MINNESOTA STATE HEARING

1	
2	
3	EXHIBIT # PCN - 1002
4	WUSAWATIM GENERATION
5	CLEAN ENVIRONMENT COMMON TO THE PROPERTY OF TH
6	
7	
8	MINNESOTA STATE SENATE HEARING
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	ORIGINAL
24	UNIGINAL
25	

(204)947-9774

8

18

25

Page 2

1 2

15

16

17

24

CHAIRPERSON: Good morning. The Jobs, Energy and 3

Community Development Committee will come to order. 5 Thank you all for being here in a different time and

6 place than usual. I hope the senators can all find

7 there way here soon. We are going to get started and I

am going to start with my bill, senate file 2462, so

Senator Dibble will chair. 9

SENATOR DIBBOS Welcome, Madam Chair. 10

CHAIRPERSON: Thank you, Mr. Chair and members. Senate 11

file 2462 you should have in front of you. It is 12

13 intended to ensure that condominium units financed by

14 Public Housing Authorities continue to be available for

rental to low and moderate income tenants.

The bill specifically restricts condominium associations from changing their rules to place

18 restrictions on condominium rentals. By limiting

changes in mid-stream which restrict the owners 19

opportunity to rent a unit, we are safeguarding both

20

21 the owners' rights to rent their units as well as the

opportunity for people with low and moderate incomes to 22

secure affordable rental housing. 23

I have with me, Becky Rom from Faggery (ph) and

25 Benson, who is here representing the Family Housing Page 4

neighborhoods and 490 units are to be built in suburban 2 communities.

3 The intent of the home and consent decree was to deconcentrate lower income families throughout the 4

5 community in order to provide better opportunities for 6

these families.

The Metropolitan Council agreed to sponsor public housing contracts for 150 housing units in suburban

9 communities that lacked capacity to do so for

themselves through the Metropolitan Housing 10

Opportunities program which we call MYHOP or MHOP. 11

12 Sixty-five of these 150 replacement units are being provided through cooperative arrangements with 13

cities that volunteered to participate. Eleven cities 14

did volunteer and they include Blaine, Golden Valley, 15

Maple Grove, Edina, Minnetonka, Coon Rapids, Eden 16

Prairie, Shoreview, Roseville, Plymouth and Richfield. 17

19 Scott County HRA is providing 91 replacement

20 housing units. Washington County HRA is providing 65.

21 Carber County HRA is providing 50 replacement housing

units. St. Louis Park HRA is providing 12 and 22

Bloomington HRA is providing 6 replacement housing 23

24

The completed housing units now number 628. 437

Page 3

Fund who has worked on these kinds of issues and can

help explain the importance of this measure. 2

3 SENATOR DIBBLE: Welcome to the committee, Ms Rom.

MS ROM: Thank you. I am Rebecca Rom and I am a lawyer 4

at Faggery and Benson and I am here representing the

Family Housing Fund which supports Senator Anderson's 6

7 bill. The goal of the bill is to insure that housing

units owned by Housing and Redevelopment Authorities

continue to be used for their intended public purposes.

9 10

19

This bill would exempt housing units owned by 11

12 HRAs and located in town home and condominium developments from bans or restrictions on leasing. 13

14 These housing units were purchased by HRAs for the

purpose of leasing them to low and moderate income

16 families and are subject to a federal consent decree

and federal contracts requiring that they be used for 17

18 this public purpose.

I would like to give you a little background on

these units and the issue. The settlement consent 20

21 decree of the Holman lawsuit mandated the development

22 of 770 housing units for replacement of housing units

demolished in Minneapolis. Two hundred of the units

are to be built in the near north side of Minneapolis,

80 units are to be built in other Minneapolis

Page 5

of these housing units are in the suburban communities. 1

2 Of the housing units in place and operational at least

3 150 are in townhomes or condominiums in private

4 developments which is what this bill focuses on.

5 The various HRAs have entered into contracts with

6 the Federal Department of Housing and Urban Development

or HUD for operation of the MHOP replacement housing 7

8 units. The various HRAs are required to rent the

housing units to income qualified families. 9

Many of the replacement housing units are in 10 privately owned townhomes or condominium developments. 11

Townhome and condominium developments are typically 12

13 located on transit routes and near schools and other

services that work well for working families. 14

15 Families are more likely to be successful if they

have an opportunity to choose a house that is 16

17 consistent with their lifestyle preferences and

18 individual needs, and many families do not want nor are

they able to maintain a detached single-family rental 19 20 home. Townhomes and condominiums are generally cheaper

for the HRAs to purchase and less expensive to maintain 21

and operate over time because the associations and 22

23 property management firms hired by the associations are

24 responsible for most property maintenance.

The Metropolitan Council HRA owns 65 townhouse or

25

condominium units in private developments. Scott 2

County HRA owns 20, Washington County HRA owns 45 and 3 Carber County HRA owns 20, and it is these units that

4 are the focus of the bill.

5 The problem is this: some townhouse condominium 6 associations are seeking to amend or have amended 7 declarations, by-laws or rules and regulations to limit 8 or prohibit rental of housing units. This would mean 9 that the HRAs would not be able to lease their housing 10 units to income-qualified families as required by the 11 HUD contracts and the federal consent decree in the

12 Holman case, and these HRAs would be forced to sell 13 these housing units. 14 Sale of the housing units would temporary

15 displace the families currently living in these units 16 and create additional funding needs if the sale 17 proceeds are insufficient to cover the purchase price

18 and rehab cost of single-family replacement homes. 19

We know of at least one association that has 20 already changed its by-laws to prohibit leasing and 21 HRAs have been negotiating with other associations that 22 are considering making this change.

23 The solution to this problem is to exempt the 24 MHOP housing units from a ban or restriction on rental.

25 This bill would exempt the housing units owned by HRAs

Page 9

- 1 individual owners and occupants. This bill would also
- preserve the substantial public investment already made
- by the HRAs and alleviate the need for substantial
- 4 additional investment that would likely result from the
- 5 sale of townhomes and purchase of replacement
- 6 single-family homes. This bill would ensure that
- different types of affordable housing opportunities 7
- 8 exist for families who want or need to live in the

9 communities in which they work.

10 The bill would not encourage HRAs to acquire more 11 town home or condominium units because given both the 12 lack of funding and the near completion of the home and

- replacement housing efforts the HRAs are unlikely to 13
- 14 acquire any more housing units than they already own.
- 15 The bill is also similar to and consistent with
- existing laws that ensure that HRA properties remain 16
- available to serve public purposes and are operated and 17
- maintained in financially sound manner, and I give you 18
- 19 examples in my written testimony of similar laws of HRA
- 20 properties somewhat differently.
- 21 In closing, I would like to say that the Family
- 22 Housing Fund strongly supports this bill. The Family
- 23 Housing Fund is a non-profit corporation that is a
- 24 lender in the affordable housing area and they are also
 - involved in affordable housing public policy.

Page 7

- from leasing bans or restrictions provided that the 1
- 2 HRAs are leasing to moderate, leasing to eligible low
- 3 and moderate income families under applicable state of
- 4 federal law.

5

6

Some associations may be concerned about non-resident owners but that is primarily because of an

7 increase in investors purchasing units. Some of these

8 investors have a history of irresponsible ownership and

9 often times do not have leases, do not screen tenants 10

and do not require the tenants to obey the rules and

11 regulations of the association. 12

In contrast, the HRAs always require leases, 13 screen the tenants and require that their tenants

14 comply with rules and regulations. HRAs also receive

15 federal and other funding for ongoing maintenance and 16 operating costs. One solution used by the association

17 is to prohibit leasing even though leasing was allowed

when the unit was purchased. This bill would allow the 18

19 associations to prohibit or restrict the rental of

20 housing units owned by investors. The association

would not be allowed to ban or restrict the HRAs from 21

22 renting to a low or moderate-income family under

23 applicable state or federal law.

24 The associations would be allowed to modify rules 25 and regulations to continue to regulate the conduct of

Finally, the Minnesota chapter of the National

- 2 Association of Housing and Redevelopment Officials
- 3 supports the bill and at this point we know of no
- opposition to the bill. Thank you.
- SENATOR DIBBLE: Thank you Ms Rom. Committee members a
- quorum is present. Questions from the Committee?
- Senator Senjem.
- SENATOR SENJEN Mr. Chair and to the witness, I do
- not perhaps need a long answer but in my city council
- days back in Rochester when we would approve complexes 10
- 11 like this that had a certain amount of what we call
- affordable housing within them, that was basically a 12
- 13 development contract also between the City and the
- 14 developer, and that contract would follow the land, and
- 15 so I do not oppose this necessarily. I am just kind of
- wondering whether or not the existing municipal
- 17 authorities already cover this in many cases.
- 18 SENATOR DIBBLE: Ms Rom?
- 19 MS ROM: It would hopefully cover it in developments
- 20 that are subject to development contracts. I can't say
- 21 for sure one way or another whether they would or not,
- 22 but the housing authorities have been purchasing town
- 23 home units in private developments that aren't covered 24 by these rules, and the problem has occurred where, but

25 for this law, the associations would be able to amend

16

- their rules, regulations and by-laws without regard to
- 2 development contracts. So it goes beyond that.
- 3 SENATOR SENJEM: Thank you.
- 4 SENATOR DIBBLE: Thank you. Senator Anderson.
- 5 SENATOR ANDERSON: Mr. Chair, I know I just spoke
- 6 briefly with Jack Horner from the Multi-housing
- 7 Association and he has a suggested amendment, but it is
- not quite ready yet and I think probably everyone is in
- 9 agreement to the amendment, so we thought I just wanted
- 10 to mention that. I do not know, I do not believe he
- 11 wants to testify today. I do not want to speak for him,
- but this has to go to judiciary committee as well and 12
- 13 so I just wanted to indicate that we will work to make
- 14 sure that we resolve his concern and take care of that
- in the next committee. 15
- 16 SENATOR DIBBLE: Right, thank you. Is there anyone in
- 17 the audience who would like to speak for this bill? Is
- 18 there anyone in the audience who would like to speak
- 19 against this bill? All right. Let's give a motion, Ms
- 20 Chair.
- 21 SENATOR ANDERSON: All right Mr. Chair, I would move
- 22 that Senate file 2462 be recommended to pass and
- 23 referred to the judiciary committee.
- 24 SENATOR DIBBLE: To that motion, committee? All right
- 25 all in favor, Say "AYE"

- bill, so it is an author's amendment. Thank you. 1
 - 2 All right. On the A2 amendment, any discussion?

Page 12

- 3 Hearing none, all those in favor say "AYE".
- 4 ALL: "AYE".
- 5 CHAIRPERSON: Opposed, no. Motion carried. Senator
- 6 Sparks.
- 7 SENATOR SPARKS: Thank you, Madam Chair and members.
- Senate file 2413 is a bill that relates to employees' 8
- 9 overtime pay regulation modification. Certainly, I
- 10 think all of us around the table realize that in
- 11 Minnesota we have some of the hardest workers in the
- 12 entire nation and it certainly is my belief that they
- 13 deserve to get paid for all their effort.
- 14 My overtime protection act addresses the new
- 15 federal rule change as proposed by the Bush
- administration. Basically, what Senate file 2413 16
- 17 intends to do, it is a bill designed to protect
- 18 Minnesota workers and their families from the
- 19 uncertainties and possible catastrophic income losses
- 20 caused by changes in federal regulations related to
- 21 payment of overtime compensation as scheduled to take
- 22 effect later this spring.
- 23 I felt that it is important to be proactive on
- 24 this issue and so that is why we are bringing this
- legislation forward at this time.

Page 11

- 1 ALL: "AYE".
- 2 SENATOR DIBBLE: All opposed, say no. That motion
- 3 carries.
- 4 SENATOR ANDERSON: Thank you very much, Mr. Chairman,
- committee members.
- 6 SENATOR DIBBLE: Thank you, Madam Chair.
- CHAIRPERSON: Senator Sparks, are you ready?
- 8 SENATOR SPARKS: Yes. Madam Chair and members, I do
- 9 have a technical amendment or an author's amendment
- 10 that I would like to offer, if I could, to get to bill
- 11 in the shape that the author would like.
- 12 CHAIRPERSON: That is the A2 amendment, and it is
- 13 coming around I believe.
- 14 SENATOR SPARKS: While it is coming around, if you
- 15 want, council, would you like to speak a little bit to
- 16 the amendment?
- 17 CHAIRPERSON: Council?
- 18 COUNCIL: Madam Chair, members; it is a totally
- 19 technical amendment. It states something in the
- 20 positive that was stated in the double negative. To
- 21 make it clear it is a positive. It corrects an error
- 22 in terminology.
- 23 CHAIRPERSON: All right, we will wait until all of the
- 24 members have that in front of them.
- 25 This is the first committee hearing for this

- Page 13 There is strong disagreement among those studying
- 2 the federal law as to how many workers will become
- 3 ineligible for overtime compensation under federal law,
- 4 with estimates ranging from hundreds of thousands to 8
- 5
- million employees, including 2.5 million white collar
- 6 workers.

1

- 7 The most significant loss of overtime
- 8 compensation will be caused by changes in regulations
- that greatly expand the classes of professional, 9
- 10 executive and administrative employees who are exempt
- 11 from overtime pay.
- 12 States currently have the authority to enact
- legislation that sets higher standards than the Federal 13
- 14 Government in the area of Fair Labour Standard Act,
- 15 such as minimum wage, which we discussed the other day
- 16 in committee, and also overtime compensation.
- 17 Minnesota does have a law regulating overtime
- 18 that generally requires overtime after 48 hours, and I
- 19 did have a handout that we'll talk about a little bit
- 20 later that goes over and compares other states as well.
- Currently though, in Minnesota we are at that 48 hour 21
- 22 plateau.
- 23 It is likely that most of the employees who have
- 24 their rights to overtime under federal law terminated
- 25 by the new regulations would be required to be paid

Pages 10 to 13

18

19

24

6

16

Page 14

overtime under the state law at 48 hours. The likely 1 result of the federal change is a patchwork quilt of 2 3 state laws with varying regulations for those removed 4 from federal coverage.

Senate file 2413 is a moderate approach that we 5 6 will talk in more detail about and it simply seeks to 7 maintain the status quo while the State Department of 8 Labour and Industry analyses the impact of these 9 federal changes.

The bill simply provides that if any employee was eligible for overtime under federal law before the change in federal regulations, that employee must continue to be paid overtime under authority of the state law.

The employer who was not paying overtime before the federal change in federal regulation will not be required to pay overtime by this bill.

18 It is important to maintain the status quo on overtime pay, particularly for those not covered by 19 20 collective bargaining agreements, since there are many 21 employees who count on overtime as part of their family 22 budget. With the result of that lost overtime it could 23 be financial ruins for those individuals and I also I

24 would say to our economy, not only the State of

Minnesota but the nation as well.

1 We are here today to speak in support of Senate file 2413 and in opposition to the Federal Department 2

3 of Labour's ruling on overtime regulations. We would

4 like to extend our deepest thanks to Senator Sparks

5 for his willingness to bring this legislation forward.

That is not only important to nursing, but to all

7 working families in our state.

8 The legislation before you is an attempt to keep 9 intact to the current policy regarding overtime pay. 10 It is consistent with the position of both the U.S.

House of Representatives and the U.S. Senate's position 11

12 on this issue. Both of these bodies voted in a

bipartisan way to support maintaining the federal 13 14 overtime rules.

Despite their action, the U.S. Department of Labour is moving forward to change the federal overtime 16 17 rules this spring. Their changes would redefine who can be considered an exempt employee and therefore not eligible for overtime pay.

20 The Nurses Association believes that the 21 Department of Labour changes would be devastating to individual nurses and would have a chilling effect on 22 23 retaining and recruiting nurses in the profession.

In a profession such as nursing, where there is a severe shortage of workers, nurses who are already

Page 15

1 With that, we can go into a little more detail on

2 the bill and council can explain. I do have a couple

3 of testifiers that would like to speak to the bill,

4 Madam Chair, if that would be all right with you.

5 CHAIRPERSON: That would be great, Senator Sparks. Do

6 you want to start with Mr. Lateau (ph)?

SENATOR SPARKS: Actually, if we could move, Sue Stout 7

8 (ph) from the Minnesota Nurses Association has another

9 obligation, if she could go first, Madam Chair, I would

10 appreciate that.

10

11

12

13

14

15

16

17

11 CHAIRPERSON: That is fine.

12 SENATOR SPARKS: Okay.

13 CHAIRPERSON: Welcome to the committee.

14 MS. STOUT: Thank you. Thank you Madam Chair and

15 members. For the record my name is Susan Stout, I am a

16 registered nurse and I represent the Minnesota Nurses 17

Association.

18

The Minnesota Nurses Association represents over 19 17,000 nurses in the State of Minnesota. We are the

20 oldest and largest union representing registered nurses 21 in the mid-west. We also represent nurses who are not

22 under collective bargaining agreements and I believe

23 that many of my comments today are kind of affected

24 those nurses even more than the nurses that we have

under collective bargaining.

Page 17 working extra hours, would have no guarantee of added

pay for added work. Once free of this obligation, many 2

3 employers may attempt to reclassify nurses as exempt

and thus, prohibit them from receiving overtime pay. In addition, employers would be entitled to extend the

work week without raising workers pay.

7 The nurses who are at most risk as a result of these proposed changes are those who are not protected 9 by collective bargaining agreements. These

10 non-unionized nurses are in danger of losing overtime 11 protection and need overtime pay to support themselves

12 and their families. They need to retain the Fair

13 Labour Standards Act rights to ensure they are paid for

14 the hours that they work and to act as a break on

15 employers imposing excessive work hours.

This is a fundamental right of current law and it 17 is one of the cornerstones of the nation's worker

18 protection safety net. We believe that the duty of the

Department of Labour is to protect the rights of the 20 Fair Labour Standards Act, not to strip away

21 fundamental and long-standing protections. The

22 legislation before you would not allow those rights to

23 be stripped away in Minnesota.

24 As I said earlier, in a profession such as

25 nursing, where there is a severe shortage, now is not

- 1 the time to discourage people from entering the
- 2 profession or driving skilled nurses out of the
- 3 profession. This is a serious issue. If the Minnesota
- 4 Legislature does not take action to safeguard our
- 5 workers' rights, the new federal rule will apply here
- 6 and would adversely impact the quality of our state's
- 7 health.
- 8 I thank you very much and I would be happy to
- 9 answer any questions you might have.
- 10 CHAIRPERSON: Thank you, Ms Stout. Are there
- 11 questions?
- 12 SENATOR SENJEM: Madam Chair.
- 13 CHAIRPERSON: Senator Senjem.
- 14 SENATOR SENJEM: Madam Chair and Ms Stout, and I have
- 15 not read the federal proposal, but does the federal
- 16 proposal propose that nurses would be exempt as
- 17 employees or is that something negotiated between, at
- 18 the employer level?
- 19 CHAIRPERSON: Ms Stout?
- 20 MS STOUT: Madam Chair, SENATOR SENJEN, what the
- 21 federal rule does is it changes the categories of who
- 22 can be considered exempt.
- 23 Now an employer could voluntarily pay even an
- 24 exempt employee overtime pay if they wish. The
- 25 likelihood of that is somewhat rare, however, what the

Page 20

- 1 ask Brad Lateau with the Minnesota AFL CIO to come
- 2 forward, please.
- 3 CHAIRPERSON: Welcome to the committee.
- BRAD LATEAU: Thank you, Madam Chair and Senators. For
- 5 the record my name is Brad Lateau, legislative director
- 6 for the Minnesota AFL CIO, and the Minnesota AFL CIO
- has about eleven hundred unions, central labour
- 8 councils and state councils representing about four
- 9 hundred thousand members in the State of Minnesota.
- 10 I am here to testify in favor of Senate file 2413
- 11 and I commend Senator Sparks for bringing the bill
- 12 forth, in an attempt to address the attacks on overtime
- 13 pay by President Bush's Department of Labour and I
- 14 single out President Bush and the Department of Labour
- 15 as both the United States House of Representatives and
- 16 the United States Senate passed provisions to stop the
- 17 Department of Labour's overtime pay provisions from
- 18 taking effect.
- 19 Unfortunately, through a variety of negotiation
- 20 or maybe I would say strong arm tactics, they did drop
- 21 that in the conference committee and there is another
- 22 vote coming up next week to stop it once again,
- 23 however, it looks unlikely quite honestly at this
- 24 point that that will happen and they will take effect
- 25 this month.

1

8

Page 19

- federal rule does is, it allows nurses to be considered
- 2 exempt by redefining their knowledge and background
- 3 skill level.
- 4 Let's take a licensed practical nurse as an
- 5 example. Under the current rule, licensed practical
- 6 nurses are considered an employee that is eligible for
- 7 overtime pay. Under the new rule, it says that if you
- 8 are a worker with advanced knowledge in the field of
- 9 science customarily acquired by a prolonged course of
- 10 specialized intellectual instruction but you get that
- 11 knowledge in on-the-job training, not necessarily by
- 12 going through a course of study, you could be
- 13 considered exempt.
- 14 So a licensed practical nurse who has maybe
- 15 worked for ten years, you could say well that is
- 16 equivalent to or or it is on-the-job acquiring of
- 17 scientific knowledge and skill that puts them into the
- 18 exempt category.
- 19 SENATOR SENJEM: Thank you very much.
- 20 CHAIRPERSON: All right, thank you. No further
- 21 questions. Thank you, Ms Stout.
- 22 MS STOUT: Thank you very much.
- 23 CHAIRPERSON: Senator Sparks, who would you like
- 24 next?
- 25 SENATOR SPARKS: Thank you, Madam Chair. Then I would

- Page 21
 The people losing overtime pay, I think it is
- 2 important to put a face on it. I know that the
- 3 numbers, you know, we can talk, they've argued, the
- 4 Bush administration has argued that six hundred and I
- 5 think forty four thousand people will only be affected,
- 6 while others have argued up to eight million are
- 7 affected.
 - I think the discrepancy lies, is they looked at,
- 9 the Department of Labour looked at the people that were
- 10 paid overtime pay, most recently. The fact of the
- 11 matter is, over eight million people are eligible to
- 12 receive overtime pay. If the regulations are changed,
- 13 we contend that a lot more people will be working a lot
- 14 more overtime without the pay.
- 15 But who are these people? I know that Ms Stout
- 16 testified that certainly healthcare workers, nurses,
- 17 are some of those people. Police officers and, in
- 18 fact, they have testified in Congress that they would
- 19 lose, one I know testified up to two thousand dollars a
- 20 year in wages. Firefighters, you can go, actually I
- 21 suppose you could say from birth to death. We have
- 22 nurses, which was mentioned, and funeral service
- 23 employees. So on both ends of the spectrum people are
- 24 affected.
 - Others, the list goes on, and by the way, these

Pages 18 to 21

25

are in statements issued by the Department of Labour on

- 2 types of professions that would be affected. So I am
- 3 not making them up; social case workers, counselors
- 4 with handicapped clients, postmasters, agricultural
- 5 inspectors, the list goes on, and part of the reason is
- 6
- because they will be reclassified under the federal or
- 7 could be reclassified, I should say, under the federal
- 8 law as supervisor, managerial, rather than strictly

9 hourly pay.

10 I could go on. I will certainly answer

11 questions, but I just think it is important that the

12 State of Minnesota recognize the value of overtime pay

13 and the people working overtime and that they should be

14 compensated for that overtime work.

15 So again, I would like to commend Senator Sparks on bringing this bill forth and would request your yes 16

17 vote on the legislation. Thank you very much.

CHAIRPERSON: Thank you, Mr. Lateau, for testifying. 18

19 Any questions?

20 Senator Sparks, do you have any other witnesses?

SENATOR SPARKS: That is the end of my testifiers. I 21

22 do not know. Ms Fritz is here, if she'd like to

23 testify she's certainly welcome to, but that would be

24 the end of my --

CHAIRPERSON: I do not see her, okay.

- 1 Hospitals and nursing homes already struggle with
- 2 staffing shortages and the shortages become more and
- 3 more severe with each round of cuts dealt out by the

4 State. 5 Some of the non-union workers in hospitals claim

6

that they plan to quit or refuse extra shifts. As one 7 person said to me, why should I get out of bed at 3

8 a.m. when you are not being paid overtime. So union

workers will bare the burden of the staffing crunch 9

10 these overtime rules will cause.

Also, with these new rules, President Bush is 11 12 going to punish workers who are just trying to do the 13 right thing. To better serve patients and better

14 provide for their families, they get extra training and

15 they get extra education.

Our typical SCIU member starts as a personal care 16 17 attendant in hospitals and nursing homes. They get

extra training so that they can move up the ladder, 18

19 make a better salary for their families and provide 20 better care for their residents and patients. But now

this extra training is one of the factors that would 21

allow an employer to force a worker to work longer 22 23

hours for no pay.

24 The new rules punish working families. Working 25 parents have difficult decisions to make between

Page 23

- UNKNOWN SPEAKER: If I could just speak for her, I am 1
- 2
- 3 CHAIRPERSON: Sure.
- 4 MS BECKMAN: Hi, good morning, for the record my name
- 5 is Kristen Beckman. Patti Fritz is a member of SCIU,
- 6 local 113, and was unable to be here today. She's a
- 7 healthcare worker in Fairabow (ph) and as is the case
- 8 with healthcare workers, her schedule is never really 9
- her own. A co-worker called in this morning who is not 10
- represented by SCIU, she called in sick and Patti was asked to cover for her, which is why she's not here. 11
- 12 She's at the nursing home with her resident. So I
- 13 apologize.

14 But actually Patti's situation is a perfect

15 example of why SCIU rises today in support of 2413.

What happens to one sector of employees in a healthcare 16

17 facility impacts all employees and regardless of

18 whether or not they're represented by a collective

19 bargaining unit, which is why this is one of the many

20 reasons why unions have actively opposed President

21 Bush's change in overtime laws.

22 Under the federal rule changes union members are

23 not immediately at risk. They have contracts that

require employers to pay overtime for work done. But

even union members are threatened by these new rules.

Page 25

- overtime that will pay for adequate funding for their families or spending adequate time with their families.
- 3 Finally, if non-union workers lose their overtime pay
- it will only be a matter of time before corporate
- executives try to take overtime protection out of union

6 contracts as well.

7 For all of these reasons, working families have

joined together to support legislation, like 2413, and

9 we hope you will too. Thanks for your time.

10 CHAIRPERSON: All right, thank you so much, Ms

Beckman. Are there questions for Ms Beckman? All 11

12 right, thank you.

13 Senator Sparks, any other questions? We'll see

14 if there is any other witnesses, Senator Bock

SENATOR BOCK: Madam Chair, could I ask a question of,

16 I see Labour and Industry is here, I have a question

about the 40 hour work week or eight hour day as it 17

18 applies to some of the workers in the state that work

19 in the construction industry and I am wondering if the

20 eight hour day applies to anybody else other than just

21 construction.

- 22 CHAIRPERSON: Welcome to the committee, Deputy
- 23 Commissioner, is that -- am I getting your title right,
- 24 Ms Wade? Welcome.
- MS WADE: Good morning, not exactly.

Pages 22 to 25

- 1 CHAIRPERSON: Okay.
- 2 MS WADE: My name is Rosalind Wade. For the record, I
- am the assistant commissioner at the Department of 3
- Labour and Industry. Currently, Minnesota law requires 4
- 5 that overtime be paid to non-exempt workers after 48
- 6 hours. The eight hours in which Senator Bock
- referenced is a unique category that is common in the 7
- 8 construction industry. It is rare that there is any
- other overtime requirement in other forms of work based 9
- on the day. It is calculated under both state and 10
- federal law based on the work week. 11
- CHAIRPERSON: Senator Bock. 12
- 13 SENATOR BOCK: Assistant Commissioner, is it a
- 14 requirement on construction on just prevailing wage
- rate work in Minnesota or is it on all construction
- 16 activity?
- CHAIRPERSON: Commissioner Wade. 17
- 18 MS WADE: Madam Chair, Senator Bock. The requirement
- for overtime after eight hours in a day is unique to 19
- 20 construction on state or federally funded projects
- 21 only. It is not across the board.
- 22 SENATOR BOCK: Thank you.
- 23 CHAIRPERSON: Senator Bock.
- 24 SENATOR BOCK: Madam Chair, Senator Sparks, I am an
- 25 author on this bill with you and I think we are doing

- Page 28
- Peter J. McGuire and it happened in the late 1800s and 1
- he was also the founder of the United Brotherhood of 2
- 3 Carpenters in 1881 and the founder of Labour Day as we
- know it and he was young, he was in his twenties when 4
- 5 he did that.
- CHAIRPERSON: I wanted to ask Commissioner Wade if you 6
- had any comments about the bill, if the department or
- the administration has a position that you would like
- 9 to tell us about on this bill? As long as you are up
- 10
- MS WADE: Madam Chair, my commissioner has asked me to 11
- 12 express some concerns regarding the bill in its current
- 13 form.
- 14 This bill, as presently stated, would require the
- 15 State Department of Labour to not only enforce state,
- 16 the Minnesota Fair Labour Standards Act as it is
- 17 currently written, but it would also require a very
- limited staff to become specifically knowledgeable in 18
- what will become old federal law as of March 31st. 19
- 20 There are some complexities around this issue
- that at this point we do not know exactly how 21
- 22 complicated it is going to be. As stated, if those
- 23 individuals who are currently subject to federal,
- 24 covered under federal overtime provisions, those
 - individuals would be in a category. We do not have the

Page 27

1

- some good stuff here, but I am really a strong
- 2 proponent of the eight hour work day and I hope that
- 3 sometime in the future we can address the issue of
- people should be able to go to work in the morning and 4
- 5 know what time they're going to be home at night and if
- they're not home to be with their family and their 6
- 7 employer requires them to work over, they ought to at
- least compensate them an overtime rate for that, when 8
- in the morning when they pack their lunch Bocket and 9
- 10 they went to work, that the family expects them home.
- I've also looked at overtime as a penalty to the 11
- 12 employer, not a premium to the employee. So Senator
- 13 Sparks, down the road I hope we can work on an eight
- 14 hour day for the people of Minnesota. I see we have
- 15 other states that have a better provision relative to
- 16 the forty hour week and eight hour day, so I look
- 17 forward to doing that in the future.
- 18 CHAIRPERSON: You know, Senator Bock, it is kind of
- 19 funny. I thought we fought that battle for eight hour
- 20 days about oh six, seven, eight decades ago so it is
- kind of surprising that we are back, still talking 21
- 22 about that.
- 23 SENATOR BOCK: It is special to me because the person
- 24 in history that is credited with creating the eight
- hour work day in America was a fellow by the name of

- Page 29 specific expertise at this time to clearly define how
- big that category of individuals will be.
- Part of the concern that we have is as soon as 3
- 4 this provision become effective, there will be little
- assistance through the Federal Department of Labour for 5
- 6 those individuals raising concerns. For instance, if,
- as the previous individual testifying indicated, those 7
- 8 individuals were subject to overtime on March 30, they
- 9 are no longer subject to overtime based on changes in
- federal law. That will bomb? back to a very small 10
- staff of individuals who at this point in time is not 11
- considered experts in federal law, and so that would be 12
- 13 our concern at this point.
- Minnesota law requires overtime after forty-eight 14
- 15 hours and, therefore, it is going to create a category
- of individuals that is going to we are going to be 16
- 17 seeking to enforce an old federal law without a lot of
- 18 support. That would be the concern of the Minnesota
- 19 Department of Labour.
- 20 CHAIRPERSON: Commissioner Wade, Assistant
- Commissioner Wade, does the department now have to 21
- enforce the federal standards in Minnesota, the current 22
- 23 federal before the new changes take effect?
- 24 MS WADE: Madam Chair, the Minnesota Department of
- 25 Labour enforces the Minnesota Fair Labour Standards

Pages 26 to 29

Page 30

- Act, which basically applies to all employers in the
- State of Minnesota. We do not enforce the Federal Fair 2
- 3 Labour Standards Act.
- 4 CHAIRPERSON: And I believe there is a private right of
- action to enforce these overtime laws; does anyone know 5
- 6 about that? I guess council --
- 7 COUNCIL: Madam Chair, it is my understanding that you
- 8 can bring a private suit if you are not paid the
- 9 overtime to which you are entitled, certainly under the
- 10 federal law and I think under the state law as well.
- MS WADE: Madam Chair, that is correct. 11
- 12 CHAIRPERSON: Thank you.
- 13 SENATOR SPARKS: Madam Chair, for the record too, I
- 14 CHAIRPERSON: Senator Sparks.
- 15 SENATOR SPARKS: -- appreciate the comments by the
- 16 assistant commissioner. I did have a meeting yesterday
- afternoon with Commissioner Brenner from the Department 17
- 18 of Labour Industry and also Jamie Anderson of
- 19 Legislative Affairs, so they have been a part of it.
- 20 We will continue I think as we are hearing in this
- discussion. This is difficult to try to identify these
- 22 folks and we certainly want to continue to work with
- 23 the Department of Labour.
- 24 I must obviously thank council. We have worked on
- this long and hard and to Senator Bock's point too, I

- 1 by the representative of the nursing association, a
 - 2 federal proposed law that at least talks to the whole
 - 3 issue of making interpretations around core knowledge
 - 4 and experience, and I start to wonder about how a
 - Department of Labour and Industry or for that matter
 - how almost anyone, any group within the state when in
 - 7 the framework of from the time this bill passes to
 - 8 December 4th could ever even begin to get a handle on
 - 9 on what we are trying to achieve here.
 - I do not think it is either enough time for that
 - 11 matter I almost think the bill is asking for
 - 12 information which is almost too specific. As it says,
 - 13 specifically identify those employments and employees,
 - 14 and I could even ask does that suggest by name.
 - 15 CHAIRPERSON: Senator Senjem, council is listening to
 - you and has a suggestion. He suggested that we really
 - 17 do not need to say employees because that does become
 - 18 too onerous.
 - 19 SENATOR SENJEM: Yes, yes.
 - 20 CHAIRPERSON: And If we just, his suggestion is we
 - just delete the word "and employees" on line 17 and 21
 - 22 then on line 19 "who" and then where it says "who"
 - 23 insert "that" on line 17 and 19. And so it would just
 - 24 be focused on the employments. Is that a legal -- on
 - the employment situations, jobs, rather than individual

Page 31

- think if we do look at the handout, the easy thing I
- 2 think would have been to just make Minnesota go back to
- 3 the federal law, which says, forty hours and try to
- 4 include a lot more people, but we are just trying to
- work through this, make sure we see the effects of this 5
- legislation might have on nurses or police officers or 6 7
- firefighters and so to that effect I must thank council 8 and again, I will work with the Department of Labour
- 9 and Industry if this legislation moves forward.
- 10 CHAIRPERSON: All right, thank you.
- SENATOR SENJEM: Madam Chair and Senator Sparks or 11
- 12 the Assistant Commissioner and by the way, I am in
- 13 certainly at least casual agreement with your
- 14 objectives here, ,Senator but I look on page 2 and I
- 15 look at lines 13 through 20 specifically and I look at
- lines 13 through 16 and it calls for the commissioner
- 17 to do the study, to do this analysis, but then I get
- down to lines 16 through 20 and I start to kind of 18
- 19 wonder a little bit, where it says it must specifically
- 20 identify those employment and employees who would be
- entitled to overtime payment really under existing law 21
- 22 and then as you go on under under future law, and I am
- 23 kind of thinking about a statement, I do not know, two
- 24 and half, three million employees perhaps in all kinds
- 25 of arenas of employment. And as was testified earlier

- 1 employees.
- 2 SENATOR SENJEM: Madam Chair, may I ask council, to
- 3 the word "employment" what is -- I mean I could
- understand broad areas of employment, I could
- understand perhaps what that terminology would
- generally mean, but when it states "employment", what 6
- does that mean in law?
- CHAIRPERSON: Council. R
- 9 COUNCIL: The intent is that it would be those sorts of
- 10 job classifications, such as LPNs and maybe we should
- 11 say that, maybe we should say job classifications or
- 12 job types and that, you know, we are covered under the
- 13 old law and aren't covered under the new regulations.
- 14
- I think that is the intent. It is a broad look
- 15 so that the department can come back and say,
- 16 legislature, this class of folks is covered, this class 17 isn't, what do you want to do? That would be the
- 18 thought.
- 19 CHAIRPERSON: Senator Senjem.
- 20 SENATOR SENJEM: Madam Chair, it would make me feel
- 21 better because I think this is -- I think this is way
- 22 too specific in terms of the charge that we are giving
- 23 the department. I do not think they would ever be able
- 24 to do it.
- 25 CHAIRPERSON: Senator Sparks, does that make sense to

Page 33

- 1 you?
- 2 SENATOR SPARKS: Absolutely. Thank you, Senator
- 3 Senjem, for the remarks and I would certainly -
- CHAIRPERSON: Yes, why don't we have council state the
- 5 amendment and then Senator Senjem would like to move
- 6 that.
- 7 COUNCIL: Page 2, line 17, delete employment and
- employees "who" and insert, job classifications "that".
- Page 2 line 19 delete "who" and insert "that", and 9
- 10 line 23 delete "employees", insert "job
- 11 classifications", delete "who is" and insert "for
- 12 which" and I think that is it.
- 13 SENATOR SENJEM: Madam Chair, I would move that
- 14 amendment.
- 15 CHAIRPERSON: All right thank you, Senator Senjem,
- 16 Senator Kelly.
- 17 SENATOR KELLY: Madam Chair, if I was tracking Mr.
- 18 Fuller's amendment, then I think on line 24 "are"
- 19 should be deleted and "was" should be inserted.
- 20 CHAIRPERSON: Was, job classifications for which
- 21 eligibility was. The tenth, that's fine, we can
- 22 incorporate that if that is grammatically correct.
- 23 All right, does everyone understand the
- 24 amendment? On that motion all those in favor say
- 25 "AYE".

1 to be.

- 2 We would have to rely somewhat on the complaints
- 3 that we receive because there may be individuals that
- we might overlook, I think -- I have read the proposed 4
- 5 changes and certainly the proposed changes point out
- 6 some categories that might be impacted, but I think
- 7 because the changes have universal implication because
- 8 they are now considering other than required schooling
- 9 to establish an exempt category, we have a lot to learn
- 10 and I think a year might be a more reasonable - would
- 11 see a full cycle of activity.
- CHAIRPERSON: Senator Bock. 12
- 13 SENATOR BOCK: Madam Chair, I bring that up because I
- 14 do not think there is much difference with if the
- department's going to submit a report if they do it on 15
- 16 December 1st or if they do it on January 15th, I mean
- 17 we'll just be here and often times you see them come in
- in the first month of the session. I was thinking if 18
- 19 an extra six weeks might help the department I would be
- 20 willing to offer that.
- 21 CHAIRPERSON: Senator Bock, that seems reasonable to
- 22 me. I think there is no doubt we'll probably be here
- 23 on March 31st of next year, in fact, if you want to
- 24 give it a full year, but what would you suggest?
- 25 January?

Page 35

- 1 ALL: "AYE".
- 2 CHAIRPERSON: Opposed no, motion prevails.
- 3 All right, thank you very much Assistant
- 4 Commissioner Wade, we appreciate that. Is there anyone
- who would like to testify against this bill? Senator
- 6 Bock.
- 7 SENATOR BOCK: Madam Chair, before the department
- 8 leaves
- 9 CHAIRPERSON: Okay sorry. Ms Wade.
- 10 SENATOR BOCK: Commissioner, it says you have to submit
- 11 these reports by December 1, 2004; is that enough time
- 12 for you to get that done?
- 13 MS WADE: Madam Chair, Senator Bock, I really do not
- 14 know the full implication of how big this is going to
- 15 be, so I am not prepared to speak to whether or not
- 16 that is. It doesn't seem like enough time and I say
- 17 that because I would expect given my experience with
- 18 the Labour Standards Unit that it will become more
- 19 evident to the department as to the full implications
- 20 as individuals get into the heavy work season, 21 depending on what type of work they are performing.
- 22 It may take up to a year to as you go through a
- 23 full cycle you would have time to figure out, is this
- 24 your busy season or not. That may be a much better
- indication as to what the full implications are going

Page 37

Page 36

- SENATOR BOCK: I do not want to miss the first 1
- committee deadline, so if six weeks might help the 3 department I would like to move on page 2, line 26, we
- 4 delete December 1, 2004 and insert January 15, 2005.
- CHAIRPERSON: Okay, Senator Sparks, sounds good to
- 6

2

- 7 SENATOR SPARKS: Sounds very good.
- CHAIRPERSON: Okay, on that motion all those in favor 8
- 9 say "AYE".
- ALL: "AYE". 10
- CHAIRPERSON: Opposed, no, motion prevails. 11
- 12 All right, now let's see if there is anyone who'd
- like to speak against Senate file 2413. Oh Mr. Hickey, 13
- 14 there you are. We'd be disappointed if we didn't hear
- 15 from you.
- MR. HICKEY: Madam Chair, I didn't want to disappoint 16
- 17
- CHAIRPERSON: Thank you. 18
- 19 MR. HICKEY: Madam Chair, members, Senator Sparks,
- Mike Hickey with the National Federation of Independent 20
- 21 Business. I apologize for missing probably the most
- 22 important part of this hearing for me, the explanation
- 23 what this bill actually does. I was over in house
- civil law helping Representative Laning (ph) pass part 24
- of Senator Laurie's (ph) bill to repeal liens on life

Pages 34 to 37

Page 38

- estates, so the House just did that, I am sorry, I 1
- 2 missed it. The earlier explanation, I guess I just --
- 3 it is kind of unusual. I just wanted to pose a
- 4 question to you, Senator Sparks, council, would this
- 5 bill for companies, entities with their revenues in
- 6 excess of 500,000, would it in essence pre-empt the new
- federal overtime rules? That was my reading of it. Is 7
- 8 that essentially what the proposal does?
- CHAIRPERSON: You want to answer that, council? 9
- 10 COUNCIL: Madam Chair, Mr. Hickey, what it does is that
- 11 is one way to put it.
- 12 What it does is it maintains the status quo as of
- 13 now on the obligation under federal law and reinstates
- 14 it as the state law requirement. So I think that is
- 15 what you said.
- 16 CHAIRPERSON: Mr. Hickey.
- 17 MR. HICKEY: Madam Chair, the reason I am asking that
- 18 question is, as you know, definitions for who is
- 19 eligible and who is not tests for who is eligible and
- 20 who is not change drastically with the new rules. So
- would it be your understanding that under this proposal 21
- 22 we would keep the old tests and the old rules for those
- greater than 500,000 in revenues? 23
- COUNCIL: Madam Chair, yes. 24
- MR. HICKEY: Okay. I just wanted, it's unusual for a

Page 40 passed back in the, largely passed in the 1940s and

- 1950s and it at least needed a cleanup. They still
- have positions in it such as legman, gang leader, straw
- boss, keypunch operator, and you can see this is the
- workforce in the time of the '40s and the '50s and I
- think in some districts in St. Paul a gang leader would
- have a different definition today than someone who is
 - gainfully employed back in the 1940s, the 1950s.

9 So employers in Washington felt that this law

10 needed to be updated. Also, they felt it needed to be

clarified. And finally, I realized there is a lot of

12 people here who aren't happy with what happened, and

13 that is why Senator Sparks is bringing this bill

- 14 forward, but there is a big change on the bottom from
- 15 eight thousand dollars to twenty-two thousand dollars a
- year for mandatory overtime, and so that is that is
- 17 going to be a big benefit. It used to be people just
- 18 at eight, got on mandatory overtime, now it goes all
- 19 the way up to twenty-two thousand. So there is a big
- 20 improvement at least on the bottom for people who need
- that, and so we are very concerned about one state 21
- 22 trying to in essence pre-empt this big significant
- 23 federal statute change and just wanted to share those
- 24 comments with you.
- 25 CHAIRPERSON: Thank you, Mr. Hickey. Are there

Page 39

- witness, but I guess I just wanted to clear, Madam
- 2 Chair, before I gave you a few thoughts on the issue.
- 3 We are opposed to it, big surprise. NFIB was 4 strongly involved with this, a lot of other business
- 5 groups down in Washington, as you know, it was a couple
- 6 of year process to go through all this and I realize
- 7 people here are not happy with it.
- 8 One of the reasons, a couple of reasons NFIB was
- 9 involved in this was, first of all, from the standpoint
- 10 of the old law, there is tremendous ambiguity in it and
- 11 there was a lot of lack of clarity about who was
- 12 eligible, who was not. Matter of fact, class actions,
- 13 FLSA class actions outpaced employment law
- 14 discrimination for the first time in '01 and continue
- 15 to do so. When I heard that, I thought that was a
- pretty jarring stat, since employment law litigation
- 17 has really increased dramatically in the time I've been
- 18 around here and it is an issue we constantly work on
- 19 through changes in our human rights law. So FLSA
- 20 litigations are a big second, and basically the reasons
- 21 they are is there is a lot of dispute about who is
- going to get overtime, who is not. People were seeking
- 23 a lot of redress in the courts. That is one of the
- reasons we pushed for the change. 24
- 25 The second, the law is very antiquated. It was

questions?

- 2 SENATOR BOCK: Madam Chair?
- 3 CHAIRPERSON: Senator Bock.
- SENATOR BOCK: Mr. Hickey, is it a federal statute
- change or a federal rule change?
- 6 CHAIRPERSON: Mr. Hickey.
- 7 MR: HICKEY: Madam Chair, rule change.
- 8 SENATOR BOCK: Thank you.
- MR HICKEY: And I guess the statute to try to stop the 9
- 10 rules, that is what's been going on.
- 11 CHAIRPERSON: Mr. Hickey, I guess I would draw some
- 12 distinction. You did point out one substantive reason
- 13 for the change that could be seen as favorable, but I
- 14 do think there is a big distinction between getting rid
- 15 of obsolete names of job classifications and
- 16 disqualifying thousands of workers from overtime pay.
- 17 So there is a --you know, you could do one without
- having to do the other and so I think the federal law 18
- 19 has much more significance than getting rid of straw
- 20 boss, although that was very interesting. I didn't 21 realize that was on the books.
- 22 Any other questions? All right, thank you very
- 23 much, Mr. Hickey.
- 24 MR. HICKEY: I appreciate the time.
- 25 CHAIRPERSON: Is there anyone else who would like to

Pages 38 to 41

Page 41

1 speak against this bill?

- 2 Senator Sparks, is it true then that there was
- 3 bi-partisan support in Congress and in the Senate to
- 4 try to stop these proposed rules?
- 5 SENATOR SPARKS: Madam Chair and members, that was
- 6 what we heard in earlier testimony I guess. In the
- 7 national politics scene I am not exactly sure, but I
- 8 think that is my understanding and maybe they could
- 9 speak to that.
- 10 CHAIRPERSON: Well there must have been if it actually
- 11 passed the House and Senate, there must have been
- 12 bi-partisan. So that is interesting. All right.
- 13 Senator Dibble?
- 14 SENATOR DIBBLE: I am sorry, I am still a little bit
- 15 confused about, maybe Senate council can help me.
- 16 Forty hours' federal standard versus the state's 48
- 17 hours. Which -- does the State's standard supercede
- 18 the federal standard in this case?
- 19 CHAIRPERSON: Council?
- 20 COUNCIL: Madam Chair, Senator Dibble. It is like
- 21 minimum wage. The Federal Government has a
- 22 jurisdiction over which law applies and one of those is
- 23 those enterprises greater than 500,000. So that leaves
- 24 some employers that aren't covered under the federal
- 25 law. The state steps in and covers those. In

Page 4

- 1 CHAIRPERSON: And would that go -- I think it would go
- 2 right to the Senate floor?
- 3 SENATOR SPARKS: That is my -- I'll ask council. I
- 4 think that is my understanding that there, no one else
- 5 has to see it, Madam Chair, but
- 6 CHAIRPERSON: Senator Dibble?
- 7 SENATOR DIBBLE: I would like to ask for a roll call,
- 8 please.
- 9 CHAIRPERSON: Okay, a roll call has been requested.
- 10 We'll have a roll call. Are you ready for that? Okay,
- 11 on the motion the clerk will take the roll.
- 12 CLERK: Anderson.
- 13 SENATOR ANDERSON: Yes.
- 14 CLERK: Backman.
- 15 CLERK: Bock.
- 16 SENATOR BOCK: Yes.
- 17 CLERK: Dibble.
- 18 SENATOR DIBBLE: Yes.
- 19 CLERK: Gaither.
- 20 CLERK: Pottinger.
- 21 SENATOR POTTINGER: Yes.
- 22 CLERK: Kelly.
- 23 SENATOR KELLY: Yes.
- 24 CLERK: Ourada. Pappas. Rosen. Ruud.
- 25 Saxhaug.

Page 43

- 1 addition, the state would, the state can go higher than
- 2 the federal, so I think it is a little bit complex with
- 3 what's happening now with the new regulations because
- 4 you see this list of states that have 40 hours, it is
- 5 my understanding, and of course their coverage is going
- 6 to be as varied as, you know, every state has a little
- 7 different wrinkle as the Federal Government.
- 8 So I think what the effect is with the federal
- 9 rates that we didn't pass a law is that the federal
- 10 obligation would cease for some people. At 48 hours
- 11 the state obligation would pick up for those same
- 12 people, at least a large group of them. So that is the
- 13 two answers to your question. The state can go higher
- 14 and the state can cover those who aren't covered by the
- 15 Federal Government.
- 16 CHAIRPERSON: Senator Dibble.
- 17 SENATOR DIBBLE: And in fact, the Federal Government
- 18 doesn't establish a floor necessarily in all cases?
- 19 COUNCIL: That is correct.
- 20 CHAIRPERSON: All right, Senator Sparks, would you
- 21 like to move your bill if there is no further
- 22 discussion?
- 23 SENATOR SPARKS: Madam Chair, yes, I would be willing
- 24 to make a motion and the motion would be that Senate
- 25 file 2413 as amended be recommended to pass.

Page 45

- SENATOR Saxhaug: Yes.
 CLERK: Seniem.
- 3 SENATOR SENJEM: Yes.
- 4 CLERK: Sparks.
- 5 SENATOR SPARKS: Yes.
- 6 CHAIRPERSON: Why don't you ask Pappas again, please.
- 7 She's here.
- 8 CLERK: Pappas.
- 9 SENATOR PAPOUS: Yes.
- 10 CHAIRPERSON: Well there be nine in favor and none
- 11 opposed, the motion prevails. Thank you very much.
- 12 SENATOR SPARKS: Thank you, Madam Chair and members.
- 13 CHAIRPERSON: All right, thank you. Oh Senator Gaither,
- 14 I am sorry, you just missed the vote. Yes.
- 15 UNKNOWN SPEAKER: Let him vote.
- 16 CHAIRPERSON: Yes, you could reconsider if you wanted.
- 17 It squeaked through with nine in favor and zero
- 18 opposed, so --
- 19 SENATOR GAITHER: Make that ten.
- 20 CHAIRPERSON: The record will reflect your sentiment.
- 21 Thank you. We are looking for Senator Sams. I
- 22 do not think Senator Kubly's here either.
- 23 UNKNOWN SPEAKER: He was right outside the door a
- 24 minute ago.
- 25 CHAIRPERSON: Senator Kubly is, okay. Well, Senator

Pages 42 to 45

6

7

18

19

20

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Page 46

Sams might lose his place if he's not here soon.

2 UNKNOWN SPEAKER: He's right out there.

3 CHAIRPERSON: Sams?

4 UNKNOWN SPEAKER: No, Kubly.

5 CHAIRPERSON: Kubly. Yes, well Senator Sams was

6 going to be back here at ten and it is -- Senator

7 Sams, we are ready for you. All right, you are just

8 in time. Welcome to the committee.

9 SENATOR SAMS: Thank you, Madam Chairman. Madam

10 Chair, I have an author's amendment. This is the first

11 committee this bill has come to, if someone would move

12 that for me. It is the A2 amendment.

13 UNKNOWN SPEAKER: Madam Chair, I'll move the A2

14 amendment.

15 CHAIRPERSON: All right, the amendment will be

16 distributed. Phil, we need the A2 amendment, please.

17 Thank you.

18 All right, Senator Sams, for the record this is

19 Senate file 2591. Senator Sams moves the A2 author's

20 amendment.

21 SENATOR SAMS: I can't.

22 CHAIRPERSON: Oh, excuse me, I am sorry. Who made

23 that motion?

24 UNKNOWN SPEAKER: Bock.

25 CHAIRPERSON: Thank you. Senator Bock moves the A2

Page 48

1 keeping our young people out there where they were

2 raised and, of course, from what we hear as rural

3 legislators they want to go back home but those jobs

4 are not there and the jobs that are there are not

livable wage jobs.

So I do not know if, probably most of you are not old enough or were not here in the legislature when we

had the Meeds program, the Meed program, where we did

9 subsidize wages to those people that were unemployed in
 10 the State of Minnesota. So it was kind of patterned

11 after that, but put together a little differently than

12 that.

An employer would apply for a grant if the employer could show the inability to create or to retain jobs because of a couple of different issues and that is where we get into the delete or not the delete all, but the A2 amendment.

A start up business that requires skilled workers at a salary that the business could show would have substantial difficulty hiring, if it didn't have a wage

21 enhancement it would be eligible for this. And then

22 after they got going, it looks like their marketing

plan or their business plan was able to pay thatdifferential, then that would come off of no longer

25 eligible from the State of Minnesota or if that

Page 47

1 amendment. On that motion all those in favor say

2 "AYE".

3 ALL: "AYE"

4 CHAIRPERSON: Opposed, no, motion prevails.

5 SENATOR SAMS: Thank you, Madam Chair.

6 CHAIRPERSON: You can explain that along with the

7 bill, if you would.

8 SENATOR SAMS: Senate file 2591 is a bill I've been

9 working on and getting some advice from council and the

10 department. As we all know, the economy is weak and

11 Minnesota is somewhat weaker than the national economy.

12 We are looking to create jobs. I know that we passed

13 out last year the job "Z" zone which is for mainly,

14 primarily greater Minnesota. Senator Bock was the

15 author of that. And we see that that is out there

working, creating some jobs, but I do not think it is
 enough so I've been working on something to compliment

18 what we are doing there, and this bill would authorize

19 the commissioner of the Department of Economic and

20 Employment, Economic Development to make grants to

21 employers to subsidize their wages and benefits for

22 employers to subsidize their wages and benefits i

22 certain jobs that would be eligible under this bill

23 and, again, this would be primarily a rural Minnesota

24 economic development bill that seems to be where we are

25 having trouble retaining jobs and creating jobs,

Page 49

business was in a short term downturn of a business

2 cycle with good prospects of emerging from that cycle

3 as a going concern or is expanding and the expansion

4 would require skilled employees that the business could

5 show would have substantial difficulty in affording

6 that during the expansion but not thereafter would

qualify for this wage enhancement.

And then the A2 amendment also says that the criteria would change a little bit, that the grant would be prudent based on the economic viability of the business based on historical financial information, business plans, cash flow projections, current orders and other information that the commissioner would request.

The job would have to have a compensation package, including benefits not mandated by law equal to or greater than a hundred percent of the federal poverty guidelines for a family of four. We would exclude retail sales and casino jobs. Retail sales jobs and casino jobs would not be eligible for it.

As I said, the department deed would administer the grant program. The application would specify, specifically identify each job for which a grant would be sought and the facts to sufficiently demonstrate that both the employer and the job would be eligible

1 for the grant. The likelihood that the jobs would be retained or created because of that subsidy, all the

criteria listed in the bill, and that the commissioner 3

would attempt to achieve an equal geographic 4

7

14

15

16

17

7

8

9

5 distribution of awards through the non-metropolitan

area of the state and preference would be given to 6 manufacturing jobs.

8 The grant could not exceed for one job ten thousand four hundred dollars a year, consisting of a maximum of four dollars an hour in wage subsidy and a 10 maximum of a dollar an hour in benefit subsidy. and 11 that grant for a particular job would not be for a 12 period exceeding twelve consecutive months. 13

The commissioner could award a lower subsidy amount or a shorter subsidized period if the commissioner would determine that that would be appropriate.

18 Section or sub-division seven authorizes the commissioner to audit, examine or inspect the 19 books, records or facilities of those grant recipients. 20 And sub-division eight talks about an employer that 21 would have to certify under oath that the grants are 22 23 used for the job specified in the application.

24 The bill requires repayment of grants for jobs 25 not filled under the criteria of the bill and if a

1 Ouestions? Senator Dibble and Senator Bock.

SENATOR DIBBLE: I have just got a technical question 2

3 for council, reflecting on my service in the state and

local government committee. Metropolitan area that 4

5 need to be culled out, a little more precise

definition, metropolitan area as defined and blah,

7 blah, blah in the statute.

COUNCIL: Senator Dibble, it is defined on page 1, line

9 13 to 14.

10 SENATOR DIBBLE: Thank you.

CHAIRPERSON: Was that the 7 county metropolitan area? 11

12 COUNCIL: Madam Chair, yes, it is.

13 SENATOR DIBBLE: Thank you.

14 CHAIRPERSON: Senator Bock.

SENATOR BOCK: Thank you, Madam Chair. Senator Sams 15

16 or somebody from the department's here. On page 2,

17 line ten. I am a little confused about what a hundred

18 and ten percent of the federal poverty guidelines are

for a family of four. You know, I've heard a number of 19

20 nine dollars and something, but I've always been a

little confused whether that includes benefits or 21

benefits are on top of that amount. Do you know, 22

23 Senator Sams?

24 CHAIRPERSON: Senator Sams.

25 SENATOR SAMS: Mr. Chair, Senator Bock, I'll yield to

Page 51

1 subsidized job is not retained for at least six months

after the last day of the subsidy, the employer must 2

3 repay the entire grant. Repaid monies would be

distributed and deposited in the general fund and

reappropriated to the commissioner for the purposes of 5

this section, this appropriation. 6

There is a blank appropriation, and I will say that I am working with Senator Pogemiller. We do know there is money available from taxes that are not 10 currently being paid by corporations in this state, so 11 it is not a tax increase. They are very clever in 12 getting around some of the laws that we feel that they should be respecting and then just growth because of

15 into the general fund as this program would continue. So that is it, Madam Chair, in a nutshell and 16 17 looking for suggestions on this bill. We have put it 18 together as well as we think we can in order to achieve

14 new jobs, economic activity would also spur more money

19 what we thought was possible, and it is in the area, as 20 I said, of businesses that are currently having trouble

21 retaining jobs, knowing that they eventually could come

22 out of the slump and stay in business looking for

23 creation of new jobs and bring those jobs to the level

24 of skilled workers, so that is it.

25 CHAIRPERSON: All right, thank you, Senator Sams.

Page 53

Page 52

Mr. Fuller. He may have those numbers.

2 MR. FULLER: Madam Chair and Senator Bock. In 2003

3 that was eighteen thousand one hundred dollars, plus

the ten, that is a hundred percent sorry. Ten percent 4

more would be about twenty thousand dollars.

CHAIRPERSON: Senator Bock. 6

7 SENATOR BOCK: Madam Chair, council, are benefits in

8 addition to that? Is that number a taxable income?

9 COUNCIL: Madam Chair, Senator Bock, according to the

10 bill it does include that.

CHAIRPERSON: Yes, it says on line nine, or eight and 11

12 nine, "including benefits not mandated by law."

Senator Sams, I just have one comment or 13

14 question. I really, I like your bill a lot and I think

it is, I think it is a good program that we had before 15

so I am glad to see you are bringing it back or a 16

version of it. And I, you know, I agree with you that

17

18 and I've been saying this a lot, that we do have two 19 Minnesota economies and that greater Minnesota is

really struggling with wages that are so much lower 20

21 than the metropolitan area. It is very, very

22 difficult. And I am sympathetic about what you said

about rural communities trying to keep their jobs and 23

keep population there. 24

I think all of those are very important, but I

Pages 50 to 53

25

just want to tell you about, I went to a community 1

- 2 meeting last night in St. Paul about crime in the
- 3 midway area, and crime is actually not on the increase.
- Things are okay there, although there was a shooting 4
- 5 recently and that is what triggered this meeting, and
- 6 we had a local preacher who was talking, and he's very
- 7 connected with the community, and he was talking and
- I've heard this from a lot of folks in our community 8
- 9 lately. He said they're very worried about what's
- 10 going on. There is a new feeling of hopelessness he's
- 11 seen among young people in the community. It is much
- worse than it has been for several years, and I've 12
- heard this in Minneapolis as well and they just think 13

14 there just aren't jobs.

15 There just aren't decent jobs, there aren't good 16 paying jobs, there aren't any jobs for some of our

17

lower income residents, and, you know, the Wal-Mart

18 that is opening on University Avenue in St. Paul, right

19 in my, right in the midway area had 3,000 applicants

20 for those jobs, which are going to be real, presumably

21 low paid, presumably little or no benefits.

22 We are hurting in the metropolitan area as well

23 and I am just wondering if you, how you would feel

about making this a state-wide bill? Senator Dibble?

SENATOR DIBBLE: Or at a minimum adding to that given

would be amenable to that. I do not want it

2 state-wide, but we had talked about targeting it when I

Page 56

Page 57

- was talking with staff and council and others, that I
- would be amenable to that because I know that you have
- areas in your district that need help, there is no
- 6 doubt about that. So whatever the committee's desire
- 7 is I am willing to work with it.
- CHAIRPERSON: I see lots of hands. Okay, sorry, I 8
- 9 wasn't looking this way. Senator Bock.
- SENATOR BOCK: Well, Madam Chair, one of the 10
- 11 differences in rural Minnesota versus the metropolitan
- area is often times in the metropolitan area within 12
- 13 maybe a half an hour commute there are jobs available
- 14 and when you get out into rural areas of the state, now
- if you lose your job in oh, for instance, Senator 15
- 16 Saxhaug's area just lost a bunch of jobs at Blanden
- (ph) Paper Company, good paying jobs, good benefits, 17
- 18 and there isn't any jobs within a half hour commute.

19 I mean, if you move towards, you can get to

20 Hibbing in a half an hour, but there is less jobs in

Hibbing than there was last year and going north there 21

22 is nothing till you get to International Falls, a

23 hundred and some miles and going south the nearest

24 decent sized town is probably Brainard and I do not

25 know how far that is away, probably a hundred and

Page 55

- that I really like page 2, lines 5 and 6, which does
- 2 affect the metro area. I understand you are trying to
- 3 address the effect of potential type of the job "Z's"
- 4 which are greater Minnesota program on those
- 5 communities that do not benefit from job "Z", but
- 6 certainly in the case of page 2, lines 5 and 6, those
- that are being shipped overseas, offshore, you know, 7
- definitely affects like mine and Senator Anderson's 8
- 9 constituents.
- CHAIRPERSON: Now Senator Dibble, those lines were 10
- 11 deleted in the amendment.
- 12 SENATOR DIBBLE: Oh, they were.
- 13 CHAIRPERSON: Just so you know, that.
- 14 SENATOR DIBBLE: I am not keeping up with anything
- 15 here.
- 16 CHAIRPERSON: The other, just one other approach could
- 17 be rather than state-wide is at least make it, target
- 18 it to areas that really have limited economic
- 19 opportunities which isn't the whole metropolitan area
- 20 to be sure, but parts of the inner cities definitely
- 21 are struggling just as much I think as some parts of
- 22 your district.
- 23 SENATOR DIBBLE: Sure.
- 24 CHAIRPERSON: Senator Sams.
- SENATOR SAMS: Thank you, Madam Chair and, yes, I

twenty miles or so, over a hundred I am sure.

2 So I think there is kind of a difference in rural

3 areas in that when you lose your job, I mean, there is

4 just nothing to even look at in the commutable

distance. So it is a little bit different, but I do

6 understand we have huge underemployment problems all

over the state, especially in the inner cities, a lot

8 of people very underemployed and need better jobs than

they have, but I just want to say that, you know, I 9

10 think those of us that are rural have kind of a unique

11 problem in that there is just no way that when we lose

12 our jobs we can find something to even commute to.

So it often times you, you are forced, your

14 family's forced into a situation of having to sell your

15 home and relocate your family, so it is, you know, a

little bit different. I just wanted to express that. 16

17 CHAIRPERSON: Senator Hottinger.

SENATOR HOTTINGER: Madam Chair, for those of us who

19 live in rural Minnesota and spend half the year up

here, we understand and see the problems in the metro 20

21 area, but I do not think metro legislators have a clue

22 what's going on in greater Minnesota.

23 Wal-Mart jobs would be welcomed as high paying

24 jobs in southwestern Minnesota. People would be joyous 25

to have Wal-Mart jobs. People lose their jobs, as

13

Page 58

Senator Bock has indicated, there is nowhere else to 1 2 go.

The metropolitan area was the third highest 3 4 ranked economic development area in the country.

5 Certainly the inner cities are just as badly off as

other areas. But the wage scales in greater Minnesota 6 are dramatically less than they are in the metro area. 7

Our kids, trying to keep them home where they want to

8 be, as Senator Sams said, oh, well they do not all

10 want to be, but certainly some of them want to be, it

is virtually impossible because there are no job 11

12 opportunities.

13

I think we could certainly expand this to 14 targeted areas of economic need. That makes sense. 15 But to expand it to the metro area when we have got the 16 fastest growing job market, one of the fastest growing 17 job markets in the country because it is a great place

18 to live, I think would be a problem. 19 The reality is, you know, we hear all this 20 nonsense about we are losing jobs to South Dakota, that

is baloney. There is not empirical evidence to show 21

22

2

7

8

9

23 Where we are losing jobs, if you live in 24 Worthington or if you live in southwestern Minnesota or

25 northwestern Minnesota, is to this area, and we are

1 I agree that there are a lot of legislators around here

who do not know what's going on in greater Minnesota 2

and it is revealing. Good to see as a circumstance. I 3

think people would be surprised just even how some 4

towns feel as you pass through them and getting out and 5

just look at what's happening.

But I do hope, you know, that we can continue on 8 in a positive discussion and understanding, the sorts

9 of circumstances that are in my neighborhood and your 10 neighborhoods today, at how much we have, with what's

11 going on in the range and out in western Minnesota,

12 places like that.

CHAIRPERSON: Yes, I think this is a really valuable 13

14 discussion and I agree with Senator Hottinger and

Senator Dibble, we should go do that, visiting, to make 15

16 sure we all understand what the communities around the

17 state are facing and I would be glad to bring you to some of, you know, a neighborhood a mile from here 18

where we could see unemployment that is at twenty five 19

percent among certain groups in certain neighborhoods 20

21 in my district and near my district.

22 So I appreciate the discussion and I think we are 23 all -- it is reflecting how great the need is in a lot 24 of parts of our state. You know, I guess what I would

be, if we could put in some pretty strict criteria, for

Page 59

glad to lose jobs here if we are going to lose them.

But it is the people there have nowhere near the money that even moderately paid folks up here do, and

3 the housing prices are lower, but we ought to take a 4

tour with the committee and really see the impact of 5

low wages, very low wages and no job availability in 6

greater Minnesota.

So I do not usually like to get into the geographic problems because we are one Minnesota, but I

do not think there is a real perception of the depth of 10

11 the problem in greater Minnesota. Mankato's (ph) doing

12 okay, but Mankato's wages are dramatically lower than

13 any place up here.

14 CHAIRPERSON: Senator Saxhaug.

15 SENATOR SAXHAUG: Thank you, Madam Chair. I would

16 echo what Senator Bock and Senator Hottinger just said

17 and one final touch on it, just that when we send our

18 young people to the metropolitan area, you remember we

19 have already educated them, well two, and have paid to

20 do that, so, you know, we really need to keep our 21 people to spend the money to educate in our own towns

22 and I think this bill addresses that.

23 CHAIRPERSON: Senator Dibble.

SENATOR DIBBLE: Madam Chair, I just wanted to second 24

25 Senator Hottinger's suggestion that we take it a tour.

Page 61

example, that areas in the metropolitan area that had, 1

you know, abnormally high employment, unemployment over 2

3 ten percent or something, over, we have areas like that

4 in St. Paul and Minneapolis that are very, they're

5 narrow, but that wouldn't take away I think from the

broader impact that this bill would have because there 6

7 is very limited areas in the metropolitan area that are

8 really hurting and then the rest of the metropolitan 9 area, you are right, has the best job growth in the

state and the best paying jobs in the state. Senator 10

11

12 SENATOR DIBBLE: Just one more point I forgot to

respond to, something that Senator Bock said. 13

14 I agree, you know, one metro area, but let me

15 tell you the situation with transportation in the metro

area stinks. It is an embarrassment and there are 16

17 people who cannot get from our neighborhoods to where

18 those jobs are. They cannot get there.

19 CHAIRPERSON: Well, sure as heck can't now.

20 SENATOR DIBBLE: Without going to tremendous -- they

certainly can't now, they're stranded or they're forced 21

22 to buy some crappy old jalopy that cost them even more

money or they have to rely on this para-transit, which 23

is harsh and inhumane, you know, getting around by vans 24

and things like that for these days jobs and stuff.

Pages 58 to 61

1 So the transportation situation is extraordinary

- 2 and it also is is all aided by the exclusive attitude
- 3 that some communities have towards allowing some
- 4 workers to even live in their midst.
- 5 CHAIRPERSON: Senator Hottinger.
- 6 SENATOR HOTTINGER: And I certainly agree with Senator
- 7 Dibble, in fact, that is the only things that keeps
- 8 some of our people at home is the concerns about the
- 9 miserable transportation up here and we certainly need
- 10 a long-term plan.
- 11 UNKNOWN SPEAKER: There is an economic plan.
- SENATOR HOTTINGER: The money's good, the money's good 12
- 13 but we have to be up in that traffic with no
- 14 transportation.
- 15 But going back to Senator Sams bill, I think it
- 16 is -- however the money is disbursed it is a tremendous
- 17 improvement in the jobs bill because it is focusing on
- 18 what this committee expressed the other day by its
- 19 minimum wage and interest in making sure we have higher
- paying jobs, the wage subsidy so that the money we pour
- 21 into economic development actually goes into better
- 22 wages and better jobs, and that is the key to it.
- 23 I am not a supporter of the jobs bill. I think
- it is kind of like throwing fertilizer on cement in 24
- terms of the chances of getting much realistic

now than it is today.

2 You know, that whole lake phenomenon happened

Page 64

- around the Brainard area a number of years ago already 3
- and it is moving north in a big way into Senator
- Saxhaug's district and into my district, and probably
- into Senator Rude's district. So there is a lot of
- things going on that would be beneficial I think for 7
- 8 the community to be able to visit about.
- 9 UNKNOWN SPEAKER: I think if you want to get a good
- 10 investment, Madam Chair, I think it is at Grand Rapids.
- 11 what lake were we on up there at that LCMR?
- CHAIRPERSON: Oh, yeah, the Kegama, right.
- 13 UNKNOWN SPEAKER: That is the one you want to go look
- at because it is only going to go up. 14
- 15 CHAIRPERSON: That is right, that is right. There
- 16 were some mansions, brand new mansions being built all
- 17 around that lake.
- 18 UNKNOWN SPEAKER: It is a lot cheaper than the
- Whitefish chain north of Brainard.
- 20 CHAIRPERSON: Senator Sams, let's get to your
- 21 witnesses
- 22 SENATOR Sams: Okay, Madam Chair, we have Brad Lateau
- 23 from Minnesota AFL-CIO, Kerry Thomas from Jobs, now if
- 24 they would like to come up, and Mr. Flaherty, all three
- of them. I can move aside.

Page 63

7

- development, but this is putting that fertilizer in a
- 2 garden, by creating better jobs, by creating higher
- 3 wages and I applaud Senator Sams however we change it
- 4 for application for this approach.
- 5 CHAIRPERSON: Senator Bock.
- 6 SENATOR BOCK: Madam Chair, I do not want to get too
- 7 far off the point of the bill, but the idea of a tour
- 8 intrigues me a little bit and one of the things you are 9
- going to find is really interesting. When you get into
- rural areas of the state that have lakes around them is 11
- you'll find an incredible amount of frustration on the part of people who live there who have had a modest 12
- 13 little cabin out at the lake and all of a sudden huge
- 14 money is pouring into a region and there is a real
- appetite for cabins these days and these people have
- 16 had these modest little cabins in their family for
- 17 maybe a generation or two are seeing, because of rising
- 18 market values, are seeing property taxes now that they
- can't afford any more and they're kind of being forced
- 20 off of the lakes that they've used for generations and
- 21 it is really disheartening and I think the idea of a
- 22 tour is a good idea so that some could kind of get the
- 23 feel for what is going on in rural Minnesota, because
- 24 it really is changing. It is changing a lot and it is
- going to be a much different state a generation from

MS KERRY THOMAS: Madam Chair, members of the

- committee, my name is Kerry Thomas. I am with the Jobs
- Now Coalition. I am here to support Senator Sams's
- bill and I would just like to give out three pieces of
- information that gives you the context for why we need 5
- 6 some additional job creation strategies.

On the issue of job growth or job loss as it is,

- 8 a recent study by the Economic Policy Institute
- 9 compared Minnesota's job growth figures during the 34
- 10 months since the recession started to figures for an
- 11 identical period during and after the '90s recession.
- 12 In Minnesota we have lost a net 38,500 jobs since
- 13 the recession started 34 months ago. That actually
- 14 includes the 12,000 that we have actually gained since
- 15 last summer. Over the same length of time during and
- 16 after the recession in the early '90s, Minnesota's
- 17 economy had gained more than 100,000 jobs.
- 18 To give a sense of job openings, actual job
- 19 openings that people could apply for, the latest
- 20 Minnesota job vacancy survey, which was for the fourth
- 21 quarter of 2003, showed that over the last two years
- 22 the number of job openings declined by 37 percent.
- 23 We currently have 125,000 job seekers competing
- 24 for only 50,000 job openings, and I think that one of
- 25 the things that we see a lot in the news over the last

couple of months is that we seem to have stabilized in

2 terms of the initial unemployment claims and the

unemployment rate, but what those two indicators do not

tell us is the long-term unemployment that people are

suffering during this recession, not just in Minnesota 5

6 but nationwide.

7

8

Over 5,500 people in Minnesota exhausted their benefits just this past January and about 68,000 people

9 exhausted their unemployment benefits, that is six

months of unemployment or more in the year 2003, and I

11 just want to add finally two things that I read in the

business section this morning in the St. Paul paper, 12

one from the director of research at the Department of 13

14 Employment and Economic Development, and this is on the

15

initial unemployment claims report that came out today. 16

We are seeing this improvement in layoffs but we 17 are just not seeing it in employment. What is missing

18 is the job creation, and the second thing is a study

19 that came out I think this week. Rural Minnesota

20 communities should focus their attention on expanding

21 local businesses rather than depending on expansions

22 from the twin cities, according to a new study, and

23 that study was done jointly by the Center for Rural

24 Policy Development, the Department of Employment 25 Economic Development and the Minnesota Technology Inc.

1 there, all of these things we were hit particularly

2 hard at this time. So we are extremely thankful that

3 Senator Sams is trying to do something about it and

4 restore some economic development programs in these

Page 68

5 tight state budget times.

6 Let me just make a one or two other comments.

7 Our view is that tax cuts alone are not going to bring

8 jobs and economic growth to rural Minnesota. We think

9 infrastructure needs are great, to provide the roads,

10 highways, transportation needs, the utilities, the

waste water infrastructure. Infrastructure is a 11

12 critical point, as is private investment and there are

13 other bills around that do that, but we also think that

this kind of a program, which many other states have,

15 is critical to getting the job growth and the economy

16 back on track.

17 So we think this is an important program to 18 complement some of the other bills that are being

19 discussed now and we hope that are passed this session.

20 CHAIRPERSON: Thank you very much. Mr. Lateau.

21 MR. LATEAU: Madam Chair, Senators, again, my name is

22 Brad Lateau, legislative director for the Minnesota AFL

23 CIO, and I am not going to belabour it, I am not going

24 to go into facts and figures. I can just say from

25 talking with certainly union and non-union workers

Page 67

1

7

So I think that this bill is an important 1

2 strategy that will help working people, help businesses

3 and really importantly right now is get money into

4 people's pockets that they can spend in their local

economies and as Senator Sams pointed out, you know,

6 help the revenues of the state. Thank you.

7 SENATOR Sams: Mr. Flaherty, welcome to the committee.

8 MR. FLAHERTY: Thank you, Mr. Chair. My name is Tim

9 Flaherty and I am representing the Coalition of Greater

10 Minnesota Cities. The coalition will support any

11 legislative initiatives that will establish effective

12 new economic development tools for greater Minnesota.

13 So we would support this bill and we have contacted our

14 leadership in the coalition and they do authorize us to

15 support it. We'll be bringing it to the full

16 membership later.

17 I would just say a couple of things. The gap

18 between the metropolitan area and greater Minnesota is 19 getting even worse. It is not getting better. The

20 unemployment, the loss of jobs to the economic

21 recession is worse. Not to mention that last year when

22 you did your budget, of course, greater Minnesota

23 served, was hit very, very hard by the cuts, in like

24 the Minnesota technology program and ethanol subsidies,

25 all the funds, the -- I forget, the mining fund up

Page 69 throughout the State of Minnesota thousands and

2 thousands are out of work or under-employed.

Thousands are counted in the official

3 4 unemployment rate that Ms Thomas mentioned and also she

5 mentioned that thousands more that had just given up,

6 that are no longer counted in the unemployment rate.

I received a call, I received two calls, I'll

8 just illustrate, one in the metro area, one in greater

9 Minnesota, and the one in the metro area didn't want to

10 give their name but they didn't know where else, they

were just calling, they didn't know where else to call. 11

12 And they had run out of unemployment, they had

13 actually been working part-time while getting

14 unemployment insurance and said really that the only

15 job they could get was at the minimum wage,

16 five-fifteen an hour. And client didn't know what to

do. They said that well, we are, you know, going to 17

try to get a couple of different jobs, had been working 18

previously at a wage of ten-fifty an hour I believe, 19

20 lost that job. That was in the metro area.

21 The rural area I remember it was a former, it was

22 a union member, the plant closed, had been making

23 twelve- fifty an hour, plus benefits. Not only

24 couldn't get a job at minimum wage, could not get a job

25 period.

Pages 66 to 69

MINNESOTA STATE HEARING Page 70 Page 72 1 Workers want to work. Minnesotans want to work, motion. The clerk will take the roll. but they also do not want just any job. They need a 2 CLERK: Anderson. 3 good paying job and I think Senator Sams' bill helps 3 SENATOR ANDERSON: Yes. 4 that happen, helps maintain and create jobs in the CLERK: Backman. 5 rural area, especially, and we would have no problem. 5 SENATOR BACKMAN: Pass. you know, doing targeted, other targeted areas as well, 6 CLERK: Bock. 7 but workers, as I said Minnesotans want to work, they 7 SENATOR BOCK: "AYE". 8 want to support themselves and their families. They 8 CLERK: Dibble. want to be able to afford health care. They want to 9 9 SENATOR DIBBLE: Yes. 10 earn a living for themselves and their families. They 10 CLERK: Gaither, Hottinger. 11 do not want to have to rely on food shelves. They do 11 SENATOR HATTINGER: Yes. 12 not want to have to rely on the emergency room as their 12 CLERK: Kelly. 13 primary care. 13 SENATOR KELLY: Yes. 14 Will this bill fix all of those things? No. But 14 CLERK: Ourada. Pappas. Rosen. Rude. Saxhaug. 15 Minnesota's economy needs some kind of shot in the arm. 15 SENATOR Saxhaug: Yes. 16 Minnesota businesses need a shot in the arm and 16 CLERK: Senjem. 17 Minnesota workers definitely need a shot in the arm. 17 SENATOR SENJEM: Yes. 18 As I said, this legislation may not fix all of 18 CLERK: Sparks. Backman. 19 those problems but it is certainly an attempt to help 19 SENATOR BACKMAN: Pass. those issues. The money that workers will receive and CHAIRPERSON: All right, there being seven in favor and 20 21 the assistance businesses will receive to keep going 21 one abstention, the motion does prevail. Thank you. 22 and create and maintain jobs, that money those 22 All right, Senator Kubly, we are ready for you. 23 employees will receive will be spent in Minnesota in 23 Welcome to the committee. 24 those areas. SENATOR KUBLY: Well, thank you, Madam Chair and 24 25 Not unlike the minimum wage. You increase the 25 committee members. In some ways I suppose you know, Page 71 Page 73 minimum wage, that money is going to be spent this bill seems like an unusual bill to talk about 2 immediately back in the economy. So we would 2 economic development and yet, that is my primary 3 definitely support it and thank Senator Sams for 3 purpose in offering it. authoring the bill and I would be happy to answer any 4 I think, Madam Chair, just for purposes of order 5 questions. Thank you. 5 in the committee, I really think this study could be 6 CHAIRPERSON: Thank you very much. Any questions? 6 done for considerably less than seven hundred thousand. 7 Okay, thank you. If we could ask one of the committee members to move 7 8 I do not show anyone else. Senator Sams, do you 8 that we lower that to a maximum of four hundred 9 have anyone else? Is there anyone else who would like 9 thousand, I think that would cover it. 10 to testify in support of Senate file 2591? CHAIRPERSON: All right, Senator Dibble moves as an 10 11 All right. Is there anyone who'd like to speak 11 author's amendment to on page 1 line 25 strike seven

12 against Senate file 2591? Any further discussion?

13 Senator Bock.

14 SENATOR BOCK: Madam Chair, I'll move that Senate file

15 2591 as amended be recommended to pass and re-referred

16 to the committee on finance.

CHAIRPERSON: Senator Sams, I will continue to talk to 17

18 you about the idea of a little bit of targeting for

19 some of the hardest hit neighborhoods in the metro, but

20 we can continue to discuss that as this moves forward

21 and goes to your committee. Senator Dibble.

22 SENATOR DIBBLE: Madam Chair, I would like to request

23 a roll call vote.

24 CHAIRPERSON: Okay. All right, a roll call has been

requested. There will be a roll call on Senator Bock's

12 hundred thousand and insert four hundred thousand. On

13 that motion, all those in favor say "AYE".

14 ALL: "AYE".

15 CHAIRPERSON: Opposed, no, motion prevails. Senator

16 Kubly.

SENATOR KUBLY: Thank you, Madam Chair, -- that if we 17

18 could keep the development of our renewable energy

19 within Minnesota it would add an awfully lot of jobs.

20 I guess I found it interesting listening to the

21 testimony on the last bill about the need for jobs in

22 rural Minnesota. You know, I know that St. Louis

23 County comes down here and I do not mean to take

24 anything away from Duluth but, you know, they talk

about how depressed their economy is and do quite well

11

12

13

14

15

16

17

18 19

20

21

22

Page 74

1 I think in getting some assistance from the state for 2 job creation in Duluth and in St. Louis County, but the entire twenty-eight counties that compose what the 3 state calls southwest Minnesota is actually more 4 economically depressed than St. Louis County is and, 5 you know, we do not have the same kinds of assistance 7 coming out there.

8

9

10

11

12

13

14

15

16

17

18

23

24

25

7

8

9

But I think that this bill simply seeks to limit future damage to the renewable energy industry in southwestern Minnesota in particular. I know a number of you saw and no doubt read the job jolt piece that came out of, I believe it was the University of Indiana or Illinois possibly, I've forgotten. But, you know, it really does take a look at what the development of renewable energy in Minnesota could do for the state's economy and particularly, what it could do for the economy of the western edge of the state.

You know, I have seven counties in my senate 19 district members and four of them border South Dakota. 20 They have a very high interest in developing more wind 21 energy and in looking at ways that wind energy could 22 actually be added as part of the base load that we talk about in Minnesota, using some other renewable agricultural products.

So I think there is a high interest, there is a

Page 76

- country that other companies do not even bid on. One
- 2 of their more unusual ones was they built a retractable
- 3 roof for a performing arts center out in Indianapolis
- that when their roof opened it took the form of a lotus 4
- 5 blossom. You know, SMI manufacturing in Porter was the
- 6 only company to bid on that project and they built a
- 7 prototype and took it out to Indianapolis and they said
- 8 yes, that is exactly what we want. So they built that
- 9 project and put that piece into place.

guess we have talked about it every year.

SMI, I suppose I could mention that they also are the only manufacturer in Minnesota that manufactures the track for retractable roofs on stadiums. I know that is, you know, an issue that we talk about from time to time around here. This is my eighth year and I

But you know, I think, you know, for a small manufacturer I find it interesting. They were telling me on the phone this morning that if Minnesota did something like this that brought more renewable energy development into Minnesota that just on that basis alone they would probably add 220 to 240 jobs. You know, it is a fairly sizeable piece.

23 They manufacture the towers that the wind generators sit on. Currently, their largest contract is 24 in Iowa. They are aware of some projects that are on

Page 75

- 1 high level of debate on the various issues that
- 2 surround renewable energy, both in southwest Minnesota
- and here in the metropolitan area. I know there are a
- 4 few testifiers here today who would like to speak
- against the bill because, you know, of their feeling
- 6 that it moves in the wrong direction and looks maybe
 - only at one source of energy coming into the state.

But I guess from my perspective at least it would be helpful if those sources of energy that supply energy that comes in to Minnesota from outside of the 11 state had to follow the same ground rules that those 12 energy generators within the state followed, it would be beneficial to all of us and certainly beneficial to 13

14 the renewable industry in Minnesota.

I thought it was interesting listening to your 15 16 conversation here, Madam Chair, it would be an 17 interesting committee to serve on in the future, I may 18 have to keep that in mind but, you know, I think there 19 are a variety of positive factors that could come about 20 if we can complete this study in a way that would allow 21 us to move forward with more renewable energy in 22 Minnesota.

I just talked to SMI manufacturing, which is in 23 my district. It is in the little town of Porter, 24

Minnesota. SMI does a lot of projects for around the

Page 77

- the drawing board in Texas as well, but they're always 1
- on the lookout for more contract work that they can 2
- 3 bring in to the small town of Porter and it is a
- 4 company, Madam Chair and members, that does provide a
- 5 lot of good paying jobs for the area, you know, and it
- pays enough to live on which is primarily what we are 6
- 7 looking for.

8 I do not know how many questions you might have 9 or, you know, or what other kinds of issues might come

up, Madam Chair, but I think maybe we could hear from 10

11 those other people who either support or would wish to

- 12 oppose the bill and take the dialogue from there.
- 13 CHAIRPERSON: Senator Kubly, I just have one
- 14 question for you. You know, I support your bill, but
- the question I have is, if you are talking about the 15
- impact of imports on development of our home grown 16
- 17 energy sources here in Minnesota, why not look at all
- the imports because there could be increased imports of 18
- 19 coal, power, electricity from North or South Dakota, I
- 20 mean, there could be imports of a lot, we do not
- 21 produce any of those, most of the sources of
- 22 electricity that we use in this state from our state,
- 23 so why not look at all of them?
- SENATOR KUBLY: Madam Chair. 24
- CHAIRPERSON: Senator Kubly.

Pages 74 to 77

1 SENATOR KUBLY: Yes, thank you, Madam Chair and

- 2 members. I guess, you know, the thing that comes
- 3 immediately to mind is, yes, we are getting power from
- 4 all of those places but, you know, the one, the source
- 5 of power that is mentioned in this study is the only
- or power that is mentioned in this study is the only
- 6 one that is seeking to greatly expand their market in
- 7 Minnesota. You know, I think I would feel the same way
- 8 if any of those other, if any of those other suppliers
- 9 from outside the state were seeking to expand their
- 10 capacity in Minnesota at the same level that this hydro
- 11 development project is talking about from Canada.
- 12 CHAIRPERSON: And do we know, and I apologize if you
- 13 already said this, but do we know the new and maybe we
- 14 will hear this from some of the witnesses, but how much
- 15 of the new proposed hydro development is intended for
- 16 export to Minnesota?
- 17 SENATOR KUBLY: Well, Madam Chair, and members, when
- 18 you, when you look at the maps that they've got for new
- 19 transmission lines, they all come into Minnesota. You
- 20 know, I know when I was talking with Canadian -- I've
- 21 forgotten what they call the members of their
- 22 governmental body.
- 23 UNKNOWN SPEAKER: Minister, Tim says.
- 24 SENATOR KUBLY: Yes, it was, what do they call them
- 25 again?

Page 80

Page 81

- 1 power into Minnesota will, in fact, have a detrimental
- 2 effect on the development of wind power in Minnesota.
- 3 Now I think the commissioner will disagree with
- that and he'll give you his reasons, but you know, it would be put off the development of more wind power and
- consequently the development of more jobs in rural
- 7 Minnesota that pay enough to live on for quite some
 - time to come, I think for a decade or more.
- 9 So that is the reason that I am offering it. I
- 10 guess I look at the fourteen to fifteen thousand jobs
- 11 that putting a similar investment into the development
- 12 of energy within Minnesota would create and it is
- 13 pretty substantial.
- 14 CHAIRPERSON: Senator Saxhaug.
- 15 SENATOR Saxhaug: Madam Chair, Senator Kubly. So
- 16 that is actually the truth then, is that we have too
- 17 much capacity either coming into the state that we can
- 18 access or within the state to and it is squeezing out
- 19 the power. I didn't know that was our problem.
- 20 CHAIRPERSON: Senator Kubly.
- 21 SENATOR KUBLY: Well, Madam Chair and Senator
- 22 Saxhaug, I do not know how you define too much. I
- 23 guess, you know, when you look at the need for future
- 24 production, you know, I guess I would rather see that
- 25 production generated within Minnesota.

Page 79

- UNKNOWN SPEAKER: Energy minister.
- 2 SENATOR KUBLY: Energy minister Tim Sales, he's a
- 3 member of their legislative body too and I know they
- 4 call them something else, but anyway, I think they call
- 5 them Ministers, but you know, I should be able to
- 6 remember that but anyway, you know, he was saying that
- 7 they were planning to use some of it domestically and
- 8 yet when you look at the maps that they have for
- planned transmission lines, you know, they all come
 into Minnesota, none of them go to their neighbors in
- into Minnesota, none of them go to their neighbors in
 Canada, so you know, I have to wonder about that.
- 11 Canada, so you know, I have to wonder about that.

 So it looks to me. Madam Chair, as though the
- So it looks to me, Madam Chair, as though theentire new generation would come into Minnesota,
- 14 possibly some into other states.
- 15 CHAIRPERSON: I am sorry, Senator Saxhaug.
- 16 SENATOR Saxhaug: Thank you, Madam Chair. Senator
- 17 Kubly, I am trying to figure out what the purpose of
- 18 this is and is the purpose kind of saying that we have
- 19 too much access or power capacity in the State of
- 20 Minnesota, particularly base line and that because we
- 21 have so much or so much access that it is squeezing out
- 22 the possibilities of wind power?
- 23 CHAIRPERSON: Senator Kubly.
- 24 SENATOR KUBLY: Madam Chair, you know, I guess from
- 25 my perspective I think that bringing this much new

1 This isn't taking, really taking a look at

- 2 existing contracts. You know, we already, we have an
- 3 existing contract with this same company. This is
- 4 looking at the building of a couple of new dams on a
- 5 couple of different rivers in northern Manitoba that
- 6 would bring in considerably more power, you know, and I
- 7 am just saying, you know, what would the impact be to
- 8 Minnesota if we built our own power instead of
- 9 depending on it coming from another source outside of
- 10 the state.

11

We already do, as Senator Anderson pointed out,

- 12 have considerable power coming into the state from
- 13 other areas. It is certainly an area that we could
- 14 look at as becoming more self-sufficient in our own
- 15 energy production. You know, building wind towers is a
- 16 growth industry in southwest Minnesota, something I
- 17 would love to support.
- 18 If SMI Manufacturing in Porter put on those extra
- 19 two hundred and twenty to two hundred and forty jobs,
- 20 well, they are already the town's largest employer. It
- 21 is a town of only about two hundred and thirty five and
- 22 I think that is about the number of employees they
- 23 have. So, you know, they would they would be doubling
- 24 their size of their workforce, but they feel that wind
- is growing, that it is here to stay and that, you know,

- 1 they're going to play a significant part in that
- 2 expansion so, you know, I guess, yes, I am trying to
- 3 bring it into the state with this study. I think it is
- 4 a small first step, but I think there are also some
- 5 ways in terms of using, you know, currently we have a
- glut of soy bean oil across the United States, you
- 7 know, why don't we burn some of that in diesel engines?
- Diesel engines were originally built to run on peanut
- 9 oil and they run equally well on soy oil, but why not
- 10 put those out there in conjunction with some of the
- 11 wind towers and, you know, when the turbines quit
- 12 turning the diesel engine kicks on and you are using
- 13 agricultural products in both instances.
- 14 CHAIRPERSON: I think, those are very good questions
- 15 Senator Saxhaug, and I think we will have some more
- 16 information about the overall energy picture and how
- 17 that fits in, this fits into that, which we haven't had
- 18 a huge amount of time in this committee to really get
- 19 into, so good questions.
- 20 All right, thank you Senator Kubly. Let's move
- 21 to your witnesses. You have
- 22 SENATOR KUBLY: All right, well I would like to call
- 23 your attention, Madam Chair, to this piece. The rural
- 24 Minnesota energy task force headed by Jack Tears (ph),
- 25 who is on the Board of Commissioners for Pipestone

- Page 84
- 1 environment, we are bringing those sources here,
- 2 generating electricity here and those plants are
- 3 employing Minnesotans here.
- CHAIRPERSON: That is right. Welcome to the committee. 4
- 5 KEN BRADLEY: Thank you, Madam Chair. My name is Ken
- 6 Bradley. I am with Minnesotans for an Energy Efficient
- Economy and I want to thank yourself and other 7
- 8 committee members for allowing me to testify to the
- 9 Senate file today.
- 10 And as you see, the Farmer's Union and other
- 11 organizations support this bill. In 2002, Manitoba
- Hydro exported \$588 million dollars of electricity. 12
- 13 Minnesota purchased approximately 91 percent of 14
- Manitoba Hydro's export power. Excel Energy is their
- 15 largest export customer in Minnesota. Minnesota
- 16 currently imports about 70 percent of our energy and
- 17 that has been estimated to between eight to nine
- 18 billion a year. That figure includes petroleum
- products, coal, natural gas, large scale hydro. 19
- 20 Manitoba Hydro currently has 2,000 megawatts of
- 21 firm contracts with U.S. utilities and there is
- 22 additional spot market sales as well every year,
- 23 depending on weather conditions. Manitoba Hydro is
- 24 preparing to double its current system from 5,000
- 25 megawatts to 10,000 megawatts.

Page 83

- 1 County, which is just south of my district. I believe
- it might be in Senator Vic Kerman's district, but I am 2
- not certain. He's got just about as many counties as I 3
- 4 do but, you know -- and also one from Minnesota Farmers
- 5 Union, I think both of those should be available to
- 6 your members, Madam Chair, and then I would ask Ken
- Bradley to come up as a proponent of the bill and I
- know the commissioner and, you know, there is a couple
- of other folks here representing Manitoba Hydro who 9
- 10 would also like to speak against the bill.
- 11 CHAIRPERSON: Okay thank you, Senator Kubly. We do
- 12 have a number of things, handouts in our packets that
- 13 are related to this bill and I am sure the witnesses
- 14 can speak to those when they get their turn.
- 15 Senator Dibble.
- 16 SENATOR DIBBLE: Madam Chair, just circling back to
- your first question, and maybe someone who comes up to 17
- 18 the table later can help us understand too, but I am
- 19 guessing perhaps also that when you talk about studying
- 20 the importation of coal and natural gas and other fuel
- 21 sources that generate electricity for us here in
- 22 Minnesota, in many cases we are talking about bringing
- 23 those fuel sources into Minnesota and generating new
- 24 electricity here, so those plants are here as much as I
- 25 dislike the fossil fuels because they add carbon to our

- Page 85 1 Manitoba in many ways is like North Dakota. It
 - 2 is not a growing population wise, it is a prairie
 - 3 province, and so we know that most of that power from
 - everything said would be for export rather than for 4
 - 5 domestic use.
 - 6 Manitoba Hydro has stated repeatedly in public
 - 7 comments that the export market will help to pay for
 - 8 these new dams and transmission projects. And current
 - 9 proposed transmission projects lead directly through
- Minnesota and I think you have a map that shows some of 10
- 11 those projects.
- 12 You can look at that sheet and refer to some of
- 13 those as well. One is Arrowhead West which is going
- through Wisconsin. Some of that power would lead down 14
- 15 into Chicago and Illinois.
- Manitoba Hydro has stated repeatedly in public 16
- 17 comments, I am sorry I am repeating myself. Excel
- Energy signed a \$1.7 million dollar contract with 18
- 19 Manitoba Hydro in 2002. The Winnipeg Free Press
- headline read on August 9th when the contract was 20
- 21 signed, \$1.7 billion dollar deal, huge power sale to
- 22 U.S. will pave the way for new dams. Premier Doer said 23 in this article, a condition for building more dams was
- selling excess power. This is good news for Manitoba. 24
- It shows that our energy engine, Manitoba Hydro, is

Pages 82 to 85

1 going to continue to produce for the future.

2 Manitoba Hydro is beginning the first phase of 3 additional new dams. The first is a 200 megawatt, 4 Wuskwatim dam which will cost \$1 billion dollars 5 and according to Manitoba Hydro would be worth 50 to 6 100 million dollars a year in profits.

7 Manitoba Hydro again on March 4th, which was last week, stated through its public process that they are 8 9 intending to sell additional power to U.S. export market. Manitoba Hydro employees stated in the 10 11 Winnipeg Free Press, and I think you have this article, 12 that they were negotiating with U.S. customers in the 13 United States. One potential scenario would see all power attributed to Wuskwatim sold to one single 14

16 Manitoba Hydro has also stated Saskatchewan and 17 Ontario is potential future markets, but currently 18 there is no east-west transmission and Saskatchewan is 19 currently an exporter of power. So it seems unlikely 20 that that would be a market.

21 Ontario could be a market, but is actually 22 significantly, the large marketer base load is 23 significantly farther away than than the twin cities.

The next phase of the new dams will be Conawapa, 24 25 which is 1,000 megawatts and cost about a \$6 billion

economic engine for such growth by increasing our

2 production in wind and bio-mass.

3 I ask that all the members of the committee 4

support this study and it will provide extremely important information to help guide the future of

Minnesota's policy. Thank you, Madam Chair and

7 members.

8 CHAIRPERSON: Thank you very much, Mr. Bradley.

Questions? Okay. Thank you for your testimony.

10 KEN BRADLEY: Thank you.

11 CHAIRPERSON: What would you like next, Senator

12 Kubly?

SENATOR KUBLY: Pardon? 13

14 CHAIRPERSON: Who would you like next? I have Jim

15 Bernstein listed next, is he here?

SENATOR KUBLY: I do not believe Mr. Bernstein was --16

he is here, okay. I didn't see him I guess. I was 17

18 looking for you when I came in.

19 CHAIRPERSON: He was hiding behind a column.

20 SENATOR Kubly: You are such a small guy I overlooked

21 you, I am sorry.

22 CHAIRPERSON: Welcome to the committee.

23 MR. BERNSTEIN: That's the first time I've been called

24 that in many years. I've been called a lot of other

things, but not small.

Page 87

1

2

6

7

8

15

dollars, Gull which is 600 megawatts and cost about \$3

2 billion. Once again, Minnesota and the United States

3 has repeatedly been mentioned as potential customers

4 for these new projects.

15

1

5

6

7

8

9

10

11

12

18

20

21

customer.

Senate file 223 instructs the Department of Commerce to hire consultant firm to run the jobs and economic output analysis of using up to 5,000 megawatts of power produced in Manitoba versus a similar amount of power from renewable energy sources in Minnesota.

This analysis would rely on standard input-output computer models, such as those routinely used by state economic development studies.

13 I have spoken with several experts that do this 14 type of analysis and they have assured me that this was 15 a simple standard two-region model and that this information would be useful in future short-term and 16 17 long-term planning for the state of Minnesota.

The Kubly-Cox, Bill Cox is the author in the 19 House, has 12 Republicans and 7 Democrats, including the minority and majority whip in the House and numerous members of relevant committees.

22 From my discussions with legislators it is clear to me they understand that Minnesota can gain 23 24 significantly by reducing our dependence on imported

25 energy and Minnesota's rural economy can be the Page 89

Senator Anderson, Senators, thank you for having me here today. Senator Kubly, I am here to speak

3

briefly on behalf of this bill. I think Senate file

4 2233 is an important consideration. This is not a

5 policy bill, this is simply asking the Department of

Commerce to study this issue.

For the last four years I sat in front of this committee numerous times, oftentimes asked

9 Commissioner, do you have any data, do you have any

10 information to support that? Commissioner, would you

11 go and study this, would you then come back to us with

12 this information? That is all this bill is asking you

13 to do, is give the Commerce Department the authority

14 and the responsibility for conducting this study.

The long-range policy implications, you are not 16 going to have to deal with this year and arguably

probably not next year. But certainly I think by 2006 17

18 and 2007. The growth of the wind industry in Minnesota

19 began with Governor Purpach, continued with

20 Governor Carlson, with Governor Ventura and now with

21 Governor Palenty.

22 This is an important economic component in the

23 state of Minnesota and if you travel not just in

24 southwest Minnesota but all through western Minnesota,

25 central Minnesota, northern Minnesota and even in the

1 suburbs in the Twin Cities, we have people who want to

- 2 invest in wind energy. We want to create and grow this
- 3 industry.
- 4 All this bill does is it studies the impact of
- 5 importing hydropower from Canada on this growth
- 6 industry in Minnesota. Farmers will tell you, many
- farmers will tell you who have these power generators
- that this is the difference between me staying in 8
- 9 farming and me not being able to stay in farming.

10 So before you make these policy decisions, I am

- 11 urging you that you pass this bill which simply
- 12 appropriates a relatively small money to the Department
- of Commerce to study this issue thoroughly so that when 13
- you have to make a policy decision, not this year, next 14
- year or the year after, you are going to have that 15
- information, you are going to have that data to make a 16
- 17 wise decision.
- 18 CHAIRPERSON: Mr. Bernstein, you are speaking just on
- 19 your own behalf today?
- 20 MR. BERNSTEIN: I should identify myself. I was the
- 21 former commissioner with the Department of Commerce and
- 22 then, previously at the Department of Public Service.
- 23 I am a member of the board of Minnesotans for an Energy
- Efficient Economy. 24
- CHAIRPERSON: Thank you. Questions? Senator Backman?

Page 92

- and the power agency provides wholesale electric power 1
- 2 and energy to its member cities, all of whom own their
- 3 own municipal electric utilities.
- 4 The agency also has three wholesale customers
- 5 that are not members. Those would be the cities of
- 6 Shakopee and East Grand Forks and then we serve the
- 7 Steel Wasseka Electric Co-op, as part of their load we 8
 - also serve.

9 As I said, the MMPA is in favour of doing this

10 study. We think that prudent development of renewable

energy sources in Minnesota is a very appropriate thing 11

12 to try to advance and we think this study is an 13 appropriate step in doing that.

14 But we are concerned about the method of

15 assessing for the cost of this study. Since all Minnesotans will benefit from this study, we think that 16

17 in some way all Minnesotans should be assessed for the

18 cost of this study.

19 The MMPA is a purchaser of energy from Manitoba

Hydro and the assessment, we think the assessment 20

21 formula in this bill would discriminate against those

22 who are purchasing energy from Manitoba Hydro. That

23 would be the Minnesota Municipal Power Agency, Excel

24 Energy and any other utilities in the state that

purchase from Manitoba Hydro.

Page 91

9

- 1 SENATOR BACKMAN: Madam Chair, if the witness could
- 2 just say under what administration were you head of the
- 3 Department of Commerce?
- 4 MR. BERNSTEIN: During Governor Ventura's
- 5 administration.
- 6 SENATOR BACKMAN: Thank you.
- 7 CHAIRPERSON: Thank you very much for being here.
- Senator Kubly, I have James D. Larsen listed next. I 8
- do not know if he's speaking for the bill or comments.
- 10 MR. LARSEN: I am here, Madam Chair.
- 11 CHAIRPERSON: Thank you. I do not know if you have
- 12 anyone else. I have a list of witnesses here that I've
- 13 been given, Senator Kubly, do you have anyone else?
- 14 SENATOR KUBLY: Yes, you can call from your list,
- 15 Madam Chair, that'd be fine.
- 16 CHAIRPERSON: Mr. Larsen, welcome to the committee.
- 17 MR. LARSEN: Thank you, Madam Chair, members of the
- 18 committee. Thank you for allowing me to appear here
- 19 today. I am here to speak both for and against, maybe
- 20 not against but to suggest maybe a modification of a
- 21 part of this bill. I am here on behalf of the
- 22 Minnesota Municipal Power Agency, which is a power
- 23 agency formed under Minnesota law. It has eight member
- 24 cities. The cities of Anoka, Arlington, Brownton,
- 25 Chaska, Lasouir, North St. Paul, Olivia and Winthrop,

Page 93

- 1 We think that is poor public policy. We think
- 2 that that there should be a marriage of the cost and
- 3 the benefit when you are doing assessments. We also
- 4 think that the assessment formula will impose a cost on
- 5 the MMPA that is not being imposed on other utilities
- 6 in the state which would put the power agency at a
- 7 competitive disadvantage, vis-@-vis utilities that are
- 8 not purchasing energy from Manitoba Hydro.

We also think and we suggest to council here that

10 perhaps he look at this issue, that this may be, this

11 discrimination may be a violation of the commerce

12 clause of the federal constitution, discriminating

13 against parties that are engaging in inter-state

14 commerce is per se a violation of the commerce clause

15 and we believe that the discriminatory assessment

16 mechanism that is in this bill is a pre se violation.

17 So, in summary, I would like to say that we

18 support the idea of doing this study, but we are 19 against the assessment mechanism that is contained in

20 the bill. We think that that ought to be adjusted so

21 that everyone who benefits from this study is assessed

22 for the study rather than just those that are engaged

23 in the inter-state commerce of purchasing energy from

24 Manitoba Hydro.

25 CHAIRPERSON: Thank you, Mr. Larsen. So are you saying

Pages 90 to 93

then that you would be all right with this if it just

2 assessed across all utilities equally?

3 MR. LARSEN: Some formula, Madam Chair, that would

assess all beneficiaries of the study equally I think

5 would be acceptable to us.

6 CHAIRPERSON: Thank you very much for your comments and

7 council's going to take a look at the issues that

you've raised as well and give us some advice in a

9 little, in a few minutes. Thank you.

10 MR. LARSEN: Thank you, Madam Chair.

CHAIRPERSON: Are there questions for Mr. Larsen? All

12 right, thank you.

13 Next we have assistant commissioner Edward

14 Garvey. Welcome to the committee.

MR. GARVEY: Thank you, Madam Chairman. Madam

Chairman, members of the committee, my name is Edward 16

17 Garvey, deputy commissioner for the Minnesota

18 Department of Commerce, Energy and Telecommunications.

19

5

6

7

8

16

17

24

20 I am here to testify in opposition to this bill 21 believing it inappropriate, unneeded, pernicious and

unwanted. When we think about energy and you think

23 about electricity generation, there are four types of

24 or four categories of generation types.

25 There is base load, there is intermittent, there

1 of provisions that require then us and their utilities 2 to give preference to renewables.

3 Minnesota statute in 216B.243 subdivision 3A, that "Minnesota Commission.", and I am quoting now, 4

Page 96

Page 97

5 ".may not issue a certificate of need under this

section for a large energy facility that generates

electric power by means of a non-renewable energy

8 source unless the applicant for certificate has

9 demonstrated to the commission's satisfaction that it

10 has explored the possibility of generating power by

11 means of renewable energy sources and has demonstrated

12 that the alternative selected is less expensive,

13 including environmental costs, than power generated by

14 renewable energy source."

15 So you have that safeguard already built into our 16 current statutes. Second, another statutory provision,

17 216B.2422 subdivision 4 says, "The commission shall not

approve or refurbish non-renewable energy facility in 18

19 an integrated resource plan or a certificate of need

20 pursuant to 216B.243," which I just read, ".nor shall

21 the commission allow a rate recovery which is in

context of a power purchase agreement in this context, 22

23 pursuant to section 216B.16 for such a non-renewable

24 energy facility unless the utility has demonstrated

that a renewable energy facility is not in the public's

Page 95

is peaking and then there is intermittency, base load,

intermediate, peaking and intermittency. Each of those

3 four things build upon each other and are needed and

4 wanted in a system.

When we talk about this and we talk about this specifically, base load is essential for wind capacity to be generated because wind is intermittent. You need base load capacity because when the wind doesn't blow,

9 you always need that kind of power. 10

Manitoba Hydro, and power sources like that 11 provide base load and peaking resources. It is one of 12 those, it is two of those four components. It is not

as perhaps testifiers and its press you've been led to

14 believe a competitor to wind and that kind of

15 intermittent resource. It is a complement to that.

It is in my analogy the complementary like a microwave is to a stove. You need them both when you

18 are cooking dinner, and for this to be argued that this 19

somehow is a pro-renewable or anti-hydro is I think a

disservice to the electricity system that we are trying 20 21 to make sure provides low cost, reliable and

22 environmentally superior power. It is therefore also

23 unneeded.

On our current statutes, the Public Utilities

25 Commission and the Department of Commerce has a series

interest."

1

2

3

5

We have two statutory safeguards already in place that says renewables come first, non-renewables come

4 second and we have to prove it and we have that

process. This is more than words. It is application.

6 7 Excel Energy has to do a resource bidding 8 process. It has to go out in the market and say we need

9 this kind of power, who wants to supply it. The

10 bidders supply it, their bids, they assess them, they

11 make a selection. 12 Recently, Excel selected out of the most recent

all source bid, 450 megawatts of wind with system 13

14 backup. System backup is that base load that I've 15 already talked about. They have supplied, they have

under the current regime already selected as part of 16

17 their resource bid wind, 450 megawatts, 350 when you 18 think about the capacity factors.

19 So already we have a system in place, not only in 20 statute but in application that takes into account the 21 balancing of both base load and intermittency and is in

22 practice. 23 When I look at this bill and I am trying to 24

figure out what it means. Is it an anti-Manitoba Hydro 25

bill or is it a pro-renewable bill or is it all

- 1 Minnesota power needs to be generated and produced in
- 2 this state? I am not sure which it means because how
- 3 you do that when you look at the statute and you look
- at the provisions I can insert any other word and say, 4
- 5 for example, when you read the statute, you need to do
- a study on the imports of blank power developed from
- blank would have a Minnesota renewable energy 7 development as wind and biomass. 8

We can insert any potential generation source on that. MERP, an additional 300 megawatts of gas, additional capacity beyond, we think that is very good. It certainly would have an impact on wind and biomass.

12 13 14

15

19

11

21

24

10

11

Now we believe it has a very positive and supportive and we worked very hard to make that. But 16 there we have it. There are other projects being 17 proposed and thought about in this state that could 18 also equally have an impact on wind and biomass and do we want to study them? Should we study them or should 20 we just focus on one type of power from one specific

21 source? We do not think so. We do not think that pitting rural Minnesota 22 23 versus a particular resource is an appropriate way for 24 us to be handling our energy policies. We do not think

25 pitting our state versus our neighbor, a neighbor that

Page 98

we do not want it and we hope that it isn't actively 1

- 2 pursued. Thank you, Madam Chair.
- 3 CHAIRPERSON: Thank you very much, Commissioner.
- 4 Comments? Senator Dibble, questions?
- 5 SENATOR DIBBLE: Thank you, Madam Chair, responding to

Page 100

Page 101

- Commissioner Garvey. If everything you are saying is 6
- 7 true, Commissioner, then that will come out in the
- study. This is just looking for information, so I fail 8
- 9 to see the harm here in taking a look and finding out

if what you are saying is in fact the case. 10

11 We talked a lot about the intermittent nature of

12 wind and there is also a lot of talk about how to

13 address the intermittent nature of wind. Senator

14 Kubly spoke to that earlier in his opening comments

and to the expense, I'll just note, you know, if you 15

think the study's too expensive, the language is 16

17 permissive, it says not to exceed four hundred thousand

18 dollars, so you are not required to spend that much. I 19

mean, I actually think four hundred thousand dollars seems to be an awful lot of money for a study, I am 20

21 thinking fifty thousand dollars should get us what we

22 are looking for.

23 So you know, to use terms like pernicious, which Senator Kelly helped me understand what it meant, you 24

know, is a very strong. I mean we are looking for

Page 99

- 1 we have strong and useful relationships with is of any
- 2 benefit to any of us. And finally, it asks for a study
- to be done, it asks for my office to review and do a
- 4 study, do a serious (ph) contract with, but that means
- 5 my staff has to spend its time diverting its resources
- 6 from working on the renewable energy credit, working on
- tradable credits, working on processing the small wind
- crediting subsidy programs, working on firming up the
- renewable energy objective to develop an RFP and 9

10 overseeing that and managing that.

Those aren't, that is not the way I think we 12 ought to be spending our resources on a study like

13 this. Finally, it is expensive. It is still asks for,

14 you know, even with the amendment it is still \$350

15 thousand dollars or \$400 thousand dollars that is being

16 asked from ratepayers from across the state for a

study. That is real money and when we know that is 17

18 going to be flowing through, it is going to be flowing

19 through to the businesses and the communities and

20 electricity matters.

Electricity costs, energy costs matter to our 22 industries and to the citizens of Minnesota and I think

we ought to need to be paying attention to that. So 23 Madam Chair, we do feel rather strongly on this bill,

we do not think we need it, we think it causes trouble,

1 information.

2 There are significant concerns have been

3 articulated not for a short amount of time, about this

4 particular source for lots of other sidebar reasons

that I am not going to bring up but, you know, why this 5

source of energy, why is it so cheap and, you know, 6

7 what is the implication here for hammack (ph)

development in greater Minnesota related to wind 8

9 biomass and any other number of renewables that we

10 might be able to develop and have the economic benefit

from doing that here in the state. We are just looking 11

12 for information.

13 CHAIRPERSON: Commissioner Garvey.

- 14 MR. GARVEY: Madam Chairman. Senator, the process that
- 15 we have in place in this state, we have two processes
- 16 that sort of sorts these things out. First, each of
- our generation and transmission entities has to go 17
- 18 through an integrative resource plan that says here's
- what they're long-term and short-term energy needs are 19
- 20 going to be. And to the extent that they can identify
- where they're going to get it from we look at that. 21
- 22 Okay, so we look at that in that context of specific
- 23 offerings or specific needs rather than in the context
- 24 of a generic what if could happen, maybe, possibly kind
- 25 of approach.

Pages 98 to 101

1 Second, when and if that moves beyond the 2 planning stage of an individual utilities resource,

there is a certificate of need. They have to come

4 before the commission and say, we want to get this

5 power from this place and we need a certificate because

6 we need that. That is the way, that is why we call

7 that a certificate of need, in which case we basically

8 run through the very specifics: why do you need it, how

9 much is it going to cost, how are you going to get it

10 here, what are the implications of it to the rest of

11 the system and, as I've already said, that analysis has

12 to be weighed against the alternatives that they could

13 have pursued.

3

14

15

So we could sort of say a study for a study's sake is useful information, but I sort of go back to my

original premise, it is a study for a study's sake 16

17 outside of a specific context.

CHAIRPERSON: Commissioner Garvey, well, go ahead 18

19 Senator Kubly.

20 SENATOR KUBLY: Well thank you, Madam chair,

21 Commissioner, I guess just a couple questions, I guess.

22 First off, you talk about wind as intermittent and I

would agree that at the moment it is but, you know, how 23

can we say that something like Manitoba Hydro which, by 24

its own admission, lost \$358 million dollars in the

Page 104 correctly, the first question is sort of the vagaries

2 of an apace (ph) of power being received from Manitoba

3 Hydro because of the meteorological conditions there.

4 That is a good point and it is one that is worth

5 considering, but it is worth considering in the context

of a specific resource acquisition mode because that is

exactly the kind of question we would be asking: how 7

8 certain, how guaranteed is that power to meet the 9

10 And so that is one of those kinds of questions

11 that we exactly deal with in a context of our

12 integrated resource planning and the certificate of

13 need opportunity, not in the context of a generic plan.

14 15 More importantly, the legislation that is being

16 proposed asked us to do a plan on the impacts of

potential purchases of that power on Minnesota wind and 17 18 biomass, not on the potential uncertainties of the

19 Manitoba power generation source.

The second part of your question was sort of the 21 base load question and its interplay with renewables in

22 general. This is a very, very uncertain question of

what is this areas, our state's long-term base load 23

24 needs.

20

25

7

13

It takes into account a number of assumptions and

Page 103

1 last nine months some 2003 because of the drought. I

2 mean, the biosphere in which all of us live goes

3 through cyclical kinds of things and we are kind of

4 moving into a period of drought and so, you know, how

5 can we say that that is going to be, you know, a

reliable source of base load when you have, you know, a 6

drought that causes them to be unable to supply the 7

8 energy that their contract calls for without buying it

9 from producers on this side of the border.

Secondly, I guess, you know, how much base load 11 does Minnesota need? You know, Manitoba Hydro is going

12 to, talking about doubling the amount of power that

they would bring into Minnesota and, you know, I mean I

14 can see where we might need that over a period of time,

15 but that would be an incremental thing rather than

something that would jump on line all at once and I

17 guess my fear is that it will put off renewable energy

18 development in Minnesota for a fairly substantial

19 period of time.

10

20 You know, why do we want to create jobs in

21 another country when we are having difficulty creating

22 them in our own?

23 CHAIRPERSON: Commissioner Garvey.

24 MR. GARVEY: Madam Chair, Senator Kubly, there are

--you've asked two questions. If I remember them

Page 105

so, therefore, all I can give you is the ranges of what

2 we need, but we will need in the next decade or so more

3 base load power.

4 The growth of this community requires more base

5 load. We will also need more peaking. We will also

probably need more intermitted. We certainly want more 6

intermittent and so we will need more base load because

8 we need all four aspects to our energy grid.

9 We also will need more transmission because in

10 many respects one of the greatest barriers to the

11 promotion of renewables is transmission, not

12 competitive resources.

I'll also sort of make clear and remind the

14 committee that this committee, this legislature, this

15 state has already on its books a whole set of

16 requirements that utilities have to meet. The

renewable energy objective was firmed up significantly. 17

18 Additional requirements were placed on our utilities,

19 independent of their other resource options or

20 opportunities. They still have to reach ten percent of

their current load from renewables. So even in that 21

22 context we already have in place appropriate mechanisms

23 to promote renewables.

CHAIRPERSON: Commissioner Garvey, I think -- it seems 24

25 to me that one of the key points you are making is

6

Page 106

1 that, if I can try to summarize it, is that we have

- 2 statutes on the books and we have a public utilities
- 3 commission process that is supposed to flesh out all of
- 4 these issues, but I would just comment that on this
- 5 very issue related to Manitoba Hydro, there was an
- effort I think just last year to have a contested case
- 7 hearing on -- to flesh out the issue that is in our
- 8 statutes.

9

11

4

16

Our statute requires that socio-economic and 10 environmental consequences of power choices have to be considered and there was a request to have a contested

12 case hearing at the Public Utilities Commission which

13 would have simply been an opportunity for people to

14 testify on those impacts and that was denied and so

15 that opportunity didn't exist at the Public Utilities

16 Commission and it wasn't I do not believe the statute

17 was really very well followed in that regard.

18 I do not know if your department took a position 19 on that or not but, you know, I do not know that every

20 wonderful word that we put in statute is always

21 explored to its greatest detail. So I am not sure that

22 we can count on that process to answer all of these

23 questions. I guess that would be my response. 24 The second point I would make is that, you know,

25 I truly believe that Minnesota should have a goal, and

make sure that there is transmission from the Buffalo

2 ridge into the metro area. We have worked very hard to

3 strengthen the grid in the western Hennepin County as

4 well as in the Dakota County. Those are aspects of

5

reliability.

We have also I think environmentally superior

7 components, but I think we also make sure it is low 8 cost. We have large facets of this region that has

9 resource capabilities. There are people that are

10 working in that, the wind on the wire kinds of things

11 in the North and South Dakota region, in Iowa. Those

12 ought not be ignored if they can provide low cost

13 reliable, environmentally superior power in this state,

14 balanced against our own economic development desires

15 and goals.

16 CHAIRPERSON: Senator Kelly, did you have a question?

17 SENATOR KELLY: Madam Chair, one of the problems we

have here I think is the challenge the legislature has 18

19 in holding two big pictures in our mind at the same

20 time. One big picture goal is increasing the

21 development, the intra-state development of renewable

22 energy because of its economic and environmental

23 benefits.

6

12

24 But the other big picture thing that we have to

25 keep in mind is the efforts to control greenhouse

Page 107

1 it is a long-term goal and a difficult goal, but I

2 think that we should have a goal to try to achieve

3 energy independence in this state.

Now, I haven't produced a bill to try to get us

5 there. It is a long-term difficult goal and it is

6 going to take a lot of discussion to even begin to talk

about how we would get there, but I wonder if that is

something that a goal that you would share or that you

9 think this administration would share?

10 MR. GARVEY: Thank you, Madam Chairman. Madam Chair,

11 member of the committee, the goal of this

12 administration and my charge is to make sure that we

13 have reliable, low cost energy from environmentally

14 superior sources. That is a difficult triumvirate of

15 issues that requires sort of delicate balancing.

To the extent that we can and encourage and

promote energy development in this state, -- beneficial 17

18 and I think you saw in some of the facets of the 19 Prairie Island legislation, some of those components.

20 With the renewable initiatives you saw in the MESABA

21 (ph) legislation the continuation of Prairie Island

22 itself. I mean those are issues of state in state

generation. Those are three different aspects. 23

24 We are also trying to work on making sure that

25 there is transmission. We have worked very hard to

Page 109

gases. So I am concerned about the apparent knee-jerk

2 quality of the response to the development of hydrogen,

3 I mean hydropower resources in Manitoba because we just

4 two weeks ago listened to the challenges related to

5 reducing the input of greenhouse gases.

So I don't know what the answer is, but I agree

7 with the goal of not undermining the development of

8 renewable resources in Minnesota, but I also do not

9 want us to do something that would prevent the

10 development sources of power that would reduce

11 greenhouse gas emissions.

So I do not know, Senator Kubly, how to get

13 both thoughts into your bill, but I think it is

14 important for us to keep both thoughts in mind at the

15 same time and not just one.

16 CHAIRPERSON: Senator Kubly.

17 SENATOR KUBLY: Thank you, Madam Chair and Senator

Kelly. Even though I guess I haven't talked about some 18

19 of the environmental impacts of this hydropower

20 generation it does seem to me that, you know, the

21 current hydropower project in Manitoba has destroyed a

22 considerable number of acres of the boreal forest,

23 which would help with greenhouse gases reduction simply

by the nature of what plants are and how they operate 24

25 as carbon sinks.

Pages 106 to 109

Page 110

- But anyway, you know, I guess I would just offer
- 2 that for your consideration. I think some of the
- 3 issues that Senator Anderson implied that our own
- 4 Public Utilities Commission does not take into
- 5 consideration, even though it is in statute, also have
- 6 a bearing on what needs to happen in relation to it.
- 7 CHAIRPERSON: We have some witnesses who have come a
- 8 long distance. I want to make sure we give them plenty
- 9 of time to speak to us, so thank you very much
- 10 Commissioner Garvey, we appreciate your testimony.
- 11 Senator Sparks, okay, then we need to move on.
- 12 SENATOR SPARKS: Madam Chair, obviously we want to
- 13 hear the rest of the testifiers too, but I think it
- 14 would help to clarify a few things and maybe Senator
- 15 Kubly can answer or Assistant Commissioner Garvey.
- 16 Obviously I want to applaud you Senator Kubly for
- 17 what you are trying to do for the wind industry. I
- 18 think though that we do have to be careful that we do
- 19 not try to pit certain renewables against one another,
- 20 and I know that I heard earlier in the testimony, and
- 21 correct me if I am right, on page 1, line 25, under the
- 22 appropriation piece, you change it now from seven
- 22 handred the reservoir for the detailed to the second
- 23 hundred thousand to four hundred thousand; is that
- 24 correct?
- 25 SENATOR KUBLY: Thanks correct.

2 110 |

- would depend on of the four hundred thousand, what
- 2 their share is. I assume Excel has the lion's share
- 3 because they're -- I don't know how much. Some have
- 4 none. I think one of the witnesses testified that his
- 5 power agency had some and there was one other one he
- 6 knew of and he didn't know the rest, so that would just
- 7 be whatever fraction.
 - Your share of the importation is applied against
- 9 four hundred thousand or whatever number. And the
- 10 impact on ratepayers I think would be not huge but, you
- 11 know, it would have some impact.
- 12 SENATOR SPARKS: Thank you.
- 13 CHAIRPERSON: Senator Dibble.
- 14 SENATOR DIBBLE: Well, Madam Chair, maybe you can help
- 15 me to remember to help answer Senator Sparks'
- 16 question. What was the estimate that ratepayers were
- 17 going to have to, what cost per individual ratepayer at
- 18 the residential.
- 19 CHAIRPERSON: MERP?
- 20 SENATOR DIBBLE: Yes, from MERP.
- 21 CHAIRPERSON: MERP is around a billion dollar cost and
- 22 I think it is, am I thinking four to five percent a
- 23 month; is that about right on your bill? What percent
- 24 is it? I see someone nodding at least who should know
- 25 what she is talking about. What and four hundred

Page 111

- 1 SENATOR SPARKS: Okay. Four hundred thousand dollars
- 2 is still quite a bit of money and maybe council can
- 3 help a little bit too because I think, I am not sure
- 4 what section 216B.02 subdivision 4 states, and I think
- 5 that in Mr. Larsen's testimony and Assistant
- 6 Commissioner Garvey's they both said that this might be
- 7 a direct increase on the ratepayers of the state and
- 8 certainly I know that when I am in session or up here
- 9 five days a week and I go home my utility bill is
- 10 still, you know, two hundred dollars a month. If that
- 11 is going to be a dramatic increase I think that we have
- 12 to keep that in mind.
- 13 I would just be curious if we had any idea who
- 14 would be responsible to pay that and if they are, what
- 15 kind of a price tag would be placed on those individual
- 16 ratepayers.
- 17 CHAIRPERSON: Who wants to answer? Council?
- 18 COUNCIL: Madam Chair, I can answer part of Senator
- 19 Sparks. The assessment under the bill with, that
- 20 definition referred to those are the investor homes.
- 21 That includes the munies, the power agencies and the
- 22 co-operative generation transmission utilities. So the
- 23 bigger the parent so are the smaller ones.
- 24 Then the bill provides that would be assessed in
- 25 proportion that the import in Canada, so that answer

- Page 113 thousand what, somebody quick, what percent of a
- 2 billion is that?
- 3 UNKNOWN SPEAKER: It is about 40 percent.
- 4 UNKNOWN SPEAKER: It is about .5 percent.
- 5 CHAIRPERSON: What?
- 6 UNKNOWN SPEAKER: It is about .5 percent.
- 7 CHAIRPERSON: .5 percent, half a percent?
- 8 UNKNOWN SPEAKER: No.
- 9 CHAIRPERSON: No, no.
- 10 UNKNOWN SPEAKER: No, it is less than that.
- 11 CHAIRPERSON: How many zeros? Anyway, we can we will
- 12 work on our math slowly here in the corner. Why don't
- 13 we
- 14 UNKNOWN SPEAKER: If it is a penny I would be
- 15 surprised, Madam Chair.
- 16 CHAIRPERSON: Yes, I think it is pretty miniscule per
- 17 ratepayer, .04, .04 percent.
- 18 UNKNOWN SPEAKER: Madam Chair, the thing to also make
- 19 sure we are realizing is that when you are looking at a
- 20 flow through to customers, it is done, you are
- 21 collecting it on a per kilowatt hour charge and the
- 22 more you use, the more you pay. So when you sort of
- 23 spread it over across and you average it, it can look
- real small, but when you are a grocery store or a largeenergy user your bill, your bill gets fast, gets real

- 1 big real fast and add-ons on them get real big real
- 2 fast.
- 3 UNKNOWN SPEAKER: Madam Chair, I think we are still
- 4 talking about pennies, a penny.
- 5 CHAIRPERSON: Yes, I think we are. But we can try to
- 6 figure out those numbers better. Thank you. All
- 7 right, let's hear from the folks who have come down
- 8 from Manitoba.

We have got listed Elvis Thomas and Agnes Spence,Nisichawayasihk Cree Nation. Okay, I probably

- 11 didn't say that right, but you can please help us with
- 12 that pronunciation.

13 Welcome to the committee. Thank you for coming

- 14 down to be here today.
- 15 MR. THOMAS: Thank you very much for welcoming us (CREE
- 16 LANGUAGE SPOKEN). What I have just said to you is, and
- 17 it is in Cree, we call neewewin (ph) or itineemewin
- 18 (ph) in our own language, but is commonly referred to
- 19 as Cree. I say hello. I bring greetings to you from
- 20 our Chief and council from the Nisichawayasihk Cree
- 21 Nation. We thank you for the opportunity to make a
- 22 presentation on this issue.

I have also stated that we, and I have brought with me a number of my own people. I have with me my

colleague, Councillor Agnes Spence. I also have

Page 116

1 been decimated by those impacts with the considerable

2 amount of flooding that occurred when that project did

3 occur back in the '70s.

4 We have also been decimated by the actions of

5 some people who may be well intentioned from an

6 environmental perspective. There was a movement to

7 have my people or have people stop buying furs and as a

8 result it destroyed the fur trade, our way of life

9 considerably, so we were impacted in more ways then

10 one. I can't blame it all on hydro development, but

11 certainly we have experienced a lot of negative

12 impacts. So we have hurt, we feel the pain that is

13 there.

14

15

16

17

18

5

I have different people coming forward making comments about what has happened within my traditional territory. Some of these people have no basis to speak on behalf of the impacts that have occurred within my traditional territory.

I refer to a group that is referred to as ME3, I
believe, and Mr. Bradley I believe made a presentation
about some of that. He went to my community. He
didn't come and talk to us, but he did talk to people
that are opposing us and got one side of the story and

24 presented a number of pictures to present a totally

25 devastated area.

Page 115

- 1 another colleague here with me, Councilor David Spence,
- 2 and I've brought a number of our elders and a number of
- 3 our youth. They are Kevin Hart, I have Terry Linklater
- 4 an elder liaison, Waylan Spence, a youth liaison, Sam
- 5 Disart of one of my elders, Alex Linklater, one of my
- 6 other elders, Christina Baker, one of our elders as
- 7 well and George C.R. Spence, another elder. I have
- 8 Stuart Francois, a youth, and Ryan Thomas, a youth,
- 9 Willie Moore, a youth, Monique Spence another youth,
- 10 Don Washinfelder, another youth, Jordan Spence, another
- 1 youth, Darcy Linklater, another youth, Desmond Kilome
- 12 another youth and finally, I have Jeremiah Spence.

13 14

15

23

24

These, my people are here to help support what we are doing as First Nations leaders in the country

- 16 called or referred to as Canada these days. We belong
- 17 to the Cree Tribe. For those of you that may not know,
- 18 I've had the opportunity to bring my people before,
- 19 some of them, and I believe that I've met with some of
- 20 the Senators previously and we thank you for listening
- 21 to us on this, on this very important issue.
- 22 I had stated previously that we were born and
- 23 raised up in the territory that is being talked about
- 24 with respect to the massive hydro development that
- 25 occurred within our traditional territory. We have

Page 117

One of the pictures that was taken was of my step-father's island, called Blacky's Island, my sister

3 opposes this project and makes comments that are not4 true.

I have spoken with many of my family members to

6 make sure that I've got the facts straight. Our island
 7 was not -- we did not move off that island as a result

was not -- we did not move off that island as a result
 of flooding. The family moved off that island prior to

9 any flooding occurring and because of negotiations with

the Province the Manitoba for them to attain housing inanother area and that was the reason for that move.

12 But it is being purported that somehow Manitoba

13 Hydro flooded my family right off the island and that14 is the reason why we moved and relocated, that I want

15 to say is not true. And there is a lot of

16 misinformation that seems to be coming forward when

17 these kind of matters come to various bodies. And it

18 appears that some of the same people that have been

19 opposing us all along and have made presentations to

20 various committees as well in various hearings are the

same people who seem to be coming back again trying tocome at us from many different angles and I wonder who

23 is sponsoring this bill.

24 It appears just on the face of it another

25 backdoor attempt to try and scuttle what we are doing

Pages 114 to 117

- as First Nations people to try and work on the 1
- development of another project within our territory. 2
- 3 We are working within the context of an environment
- 4 that has already been devastated. We can't turn, we
- 5 can't undo that and we work with that and we developed
- 6 a project, this time with the involvement and the input
- 7 of my people sufficient to make a significant number of
- 8 changes to what is being proposed to be done in
- 9 Northern Manitoba, in Canada, that is designed to
- export some of that energy to the State of Minnesota. 10

11 My understanding is that -- like we traveled a 12

- considerable distance. I am in the middle of -- we are 13 in the middle of hearings in Manitoba, Clean
- 14
- Environment Commission hearings and we worked til
- 15 eleven o'clock Wednesday night and we traveled here.
- 16 We prepared as much as we could and traveled here to --
- we drove here to come and address this very important 17
- issue that may impact upon us, and we are also planning 18
- 19 on driving back to go and attend to further hearings as
- 20 we are moving along all next week.
- 21 It is also my understanding that perhaps maybe
- 22 from what I am advised Senator Anderson, I understand
- 23 that you've been called to be a witness for these
- hearings and also Senator Kubly by the Canadian
- Nature Federation, PCN and perhaps maybe others to

- Page 120
- or instructed us as a team to go forward and negotiate
- 2 a situation where there would be very minimal impacts,
- additional impacts to our territory, and we have gone
- 4 forward, we have convinced Hydro that they have to
- change their plans from a three hundred and fifty
- 6 megawatt project that would have resulted in a 140
- 7 square kilometers worth of additional flooding. My
- 8 people said no, we do not want that. And then we were
- 9 offered a partnership and despite that, our people said
- 10 money is important, yes, we understand that, but it is
- 11
- not the end all be all and we want the project to be 12

13 They asked for it to be changed down to something

- 14 that would result in a lot less flooding than what was 15 being proposed. The result was that the design of the
- 16 project was changed to a 200 megawatt project that
- 17
- would result in less than half a square kilometer of 18 flooding.
- 19 We have an opportunity here for employment and 20
- training. We have an opportunity for business opportunities. We also have an opportunity for the 21
- 22 first time in history as First Nations people or
- 23 aboriginal people to own something that will definitely
- 24 benefit us for the long run, but we are also mindful of
- 25 possible impacts to others, and so we take all of these

Page 119

- testify against the Wuskwatim project that we are
- 2 working on, and so we are here to say that the new
- 3 legislation that is being proposed appears to be
- 4 singling out Manitoba Hydro and would require an
- independent economic analysis to be performed that
- 6 studies the effects that Manitoba Hydro imports have on
- 7 Minnesota renewable energy development, such as wind 8
- and biomass, yet our analysis has shown our energy 9 displaces coal, gas and nuclear, and it is not these
- 10 alternative forms of energy that we are looking at that
- 11 would be displaced by our activities.
- Understand that jobs are a major concern based on 12
- 13 Senator Kubly's comments. We are not doing anything
- 14 to displace job opportunities for the people of
- 15 Minnesota. That is not our attempt. A comment was
- 16 made that perhaps maybe twenty-five percent of -- there
- 17 is twenty-five percent unemployment that has to be
- tackled, it is a major issue, we understand that. 18
- 19 We experience a considerable more, considerably 20 more percentage of unemployment in our community, a lot
- 21 more than twenty-five percent and we are trying to
- 22 address those issues of concern.
- 23 My people have been involved in this process of
- 24 trying to develop another hydro project in our
- territory. My people have instructed me to go forward

Page 121 things into consideration as we talk about these kind

2 of matters.

3 And we are not here to deter Minnesota from

- pursuing its own green and renewable domestic energy
- resources. As a community that has suffered from
- 6 flooding as a result of hydro development several
- 7 decades ago, we share the vision of the people of
- 8 Minnesota to eliminate as much as possible the harmful
- 9 effects of producing energy. However, we are here to
- 10 tell you that the accusations made in relation to
- 11 Manitoba Hydro are not true.

12 I am one of those individuals that has been

- 13 severely impacted by the activities of Manitoba Hydro
- 14 in northern Manitoba. I do not like what had happened.
- 15 I do not appreciate that and I am very mindful of that
- 16 as I enter into discussions and negotiations with
- 17 Hydro. I do not go into this blind. We do not go into
- this blind. We are very cognizant of the impacts and
- 19 everything that we do is not just simply us having been
- 20 bought out by Manitoba Hydro.
- 21 We act independently to protect our interest as a
- 22 community. We go through and I do not know if it has 23 ever been done anywhere else, we are going through two
- 24 referendums to make sure that our people are involved
- in the decision making as much as possible as it

12

13

20

21

22

23

24

Page 122

relates to this particular project.

1

17

18

19

20

21

3

4

5

6

11

13

2 So our people are very, very involved and are 3 very informed. So to tell me that I've been bought out 4 by Hydro is completely wrong, but I am also here to 5 protect the interest of my people in regard to what is 6 being proposed for a development in the north.

7 So there is a lot of assertions here being made 8 that Manitoba Hydro is doing a lot of damage to our 9 territory and is not compensating my people. There are 10 many mechanisms that are in place currently under the 11 Northern Flood Agreement that was signed by our people. It resulted in an implementation agreement in 1996 12 13 that resulted in a \$63.5 million dollar compensation package to my community, in addition to about 56,000 14 15 acres of additional land that we recovered from the 16 impacts.

So we have a lot of mechanisms in place to deal with issues. We have Article 2 in our implementation agreement that if there is any flooding to occur above and beyond what has been agreed to that there will be compensation.

22 We have an Article 8 process in that agreement 23 that states that if there is to be any future 24 development in our territory that they must consult 25 with us, obtain our consent and deal with any

- 1 rates. There is very high poverty situations, a lack
- 2 of housing that exists, and we are looking for ways to
- 3 alleviate those kind of conditions, and this is one
- 4 opportunity, but it is not just an opportunity that
- 5 Hydro just forces on us, it is something that we are
- involved in. It is something that we are desiring as a
- 7 First Nations community to help us alleviate some of
- 8 the situations that we encounter in our communities as
- 9 a result of everything having been taken from us over a 10 considerable period of time.

With regard to this project, we have a referendum that will deal with whether or not this project will go through.

14 So the efforts that we have been involved in have 15 not been done to do anything to try to hurt the people 16 of Minnesota with regard to their efforts to explore 17 alternative forms of energy, with regard to the provision or addressing the issue of a 25 percent 18 19 unemployment rate in the state.

The efforts that we are undertaking I think is complementary too, so I thought I would come forward, bring the message to you from my people and also the leadership that we are in, that we oppose this bill because it will have a very significant negative impact

25 upon us as a people, and we have not done anything to

Page 123

compensation issues prior to the start of any

construction, and we have been working on that. 2

We also have I believe Article 14 as well and I can't remember off the top of my head what that refers to, but it is something that protects our interest as First Nations people in regard to impacts and we have

7 processes in place to discuss and negotiate what is

going on with regard to possible development and if

there is to be any additional impacts we have 9 10

compensation situations to deal with.

We have gone through an environmental impact 12 assessment that utilizes our own people's traditional knowledge, not just the elders, but the whole

14 community, from a wide cross section of our community.

15 This is what we consider to be important, this is what

we know about, our land, our environment, and these are 16

17 the things that have to be considered when

18 environmental impact assessments are done and that has

19 been included.

20 So I am here to say that my people have been very 21 severely impacted, but nonetheless, we have decided as 22 a community that it is time for us to move forward. We

23 can't, we can't just live on principles alone. My

24 people are suffering from many different circumstances.

There is high unemployment. There is high suicide

Page 125

undermine the pursuit of alternative forms of energy or

2 to ensure that jobs are created for Minnesotans.

3 With that I thank you for the opportunity that 4 you presented with me to present you with the

5 information that I have.

6 CHAIRPERSON: Great, thank you very much for your

7 testimony. And I just want to clarify that you

8 mentioned that Senator Kubly and I had been asked to

testify by a Canadian environmental organization and I 9

10 know that what I was asked to testify to and what I

11 agreed to testify to was what Minnesota is doing to

promote renewable energy. I did not, was not asked, 12

13 nor did I agree to testify against the Wuskwatim

14 project. So I just want to make that clear.

15 MR. THOMAS: Thank you.

16 CHAIRPERSON: Any questions, comments? All right,

17 thank you. Ms Spence, welcome to the committee,

18 welcome to Minnesota I should say.

19 MS SPENCE: Thank you for giving me the opportunity to

speak. I was, I had not planned on saying anything 20

21 here because I am just here to be with Elvis and his

22 support. But as you can see, claims by other groups

23 that Nisichawayasihk Cree nation and other First

24 Nations have quote, sold out its rights or that First

25 Nations are not being compensated under the Northern

Pages 122 to 125

1 Flood Agreement and their implementation agreements or

that Hydro is refusing to honor its Northern Flood 2

3 Committee obligations are completely false.

Many of the costs related to harms from flooding

5 have been and will continue to be compensated by Hydro.

6

4

7 CHAIRPERSON: Could you move the microphone a little

8 closer, please?

9 MS SPENCE: These harms include socio-economic and

environmental harms and that is what where, that is the 10

message we are trying to bring here, is that a lot of 11

12 the stories out there about our people are not coming

13 from us, that come from the Nisichawayasihk Cree Nation

14 leadership and we are the members that were selected to

15 lead the people of Nisichawayasihk and want to relay

that message that we are working right now to work on 16

these projects. Thank you. 17

CHAIRPERSON: Thank you very much. I just want 18

19 committee members to know if any of you have driven up

to Manitoba or to Winnipeg, I think that is an eight to

21 ten hour drive and to get to your home is how much

22 further north than that?

23 UNKNOWN SPEAKER: It'll be the same distance.

CHAIRPERSON: Another eight to ten hours again, so we 24

really appreciate what a long distance you have come

Page 128

therefore, the use of the justification for support of

2 the bill that you had iterated is wrong in terms of,

number one, point number one that I made, and premature

in terms of point number two in that a decision has not

been rendered vet.

So I thought I would include those comments as

7 well.

6

20

8 CHAIRPERSON: Well, I appreciate that, you know,

9 clarifying where this process is at. I do not think

10 that that -- I just want to be clear that that doesn't

11 explain my support for this bill. I was really

12 responding to Commissioner Garvey, who was sort of

focusing on the PUC process and the statutes as 13

14 sufficient information. I think this bill is valuable

15 because it will give us information. It really doesn't

16 tell us what decision we should make and I am very -- I

17 just want to be very clear that there are no black and 18

white answers to these questions and, you know, I

19 support energy independence for Minnesota but I also am very, very concerned about fossil fuel emissions and

greenhouse gases and trying to maximize our use of 21

22 sources for electricity that do not produce those.

23 So there is a lot of competing interests that we

24 have to look at if we start to make policy decisions

about where our sources of electricity should come

Page 127

and I know you did so last year too, we appreciate

2 that.

3 Any other questions? Comments? All right, thank

4 you so much for being here.

UNKNOWN SPEAKER: Comment please. There was a comment

6 that you had made previously in terms of your support

7 for the bill. The comment was I think that the PUC

process may not be entirely I guess encapsulating

9 enough to capture the kind of concerns that are being

10 brought forward through this means.

11 We have been involved in that process a number of

12 times trying to protect our interests and everyone

13 else's and we would like to say that the socio, that

14 with regard to the socio-economic costs not being

15 considered and PUC denied the contestant case hearings,

16 socio-economic costs were considered and they were

17 found to be completely internalized through the

18 Northern Flood Agreement and implementation agreements,

19 that was point number one.

20 With regard to another point, number two, the PUC

21 determined that a contested case hearing was not

22 necessary and there was an appeal of the interim

decision to the Minnesota Court of Appeal and it was

24 rejected and then after final decision it was again

appealed and the decision has not yet been rendered,

Page 129 from. And so I just think it is helpful when we are

looking at those those decisions to have as much 2

3 information as possible in front of us. Senator

4 Gaither.

SENATOR GAITHER: Madam Chair, thank you. I also would

6 like to offer my appreciation to Mr. Thomas and Ms

7 Spence. I found your testimony to be helpful and

8 informative and it is helpful for me to hear

9 perspective that is well informed and well thought out

10 in these issues because you are right, there are

complicating matters here and that there are competing 11

12 interests, and that to those folks that we affect

13 upstream if you will, no pun intended from these types

14 of legislation, it is very helpful and I appreciated

15 your well thought out and articulate testimony on the

16 matter, and thank you for taking the time out of your

17 schedule to come down and do this.

MR. THOMAS: Thank you for the opportunity.

19 CHAIRPERSON: Senator Dibble.

20 SENATOR DIBBLE: Thank you, Madam Chair. I am

21 reluctant to wade into an issue that I do not totally

22 know personally about and do not completely understand,

23 but I think Mr. Thomas did mention that, you know, 24

there are two sides to this story and the other side isn't well represented I do not think necessarily

Pages 126 to 129

Page 130

1 appropriately so because I believe this bill is about

- 2 getting information and I think it is in our interests
- 3 as policymakers for the state to have information. You
- know, specifically the information that Senator Kubly
- 5 is trying to get at and how this kind of policy will
- 6 affect our energy future.

7 But just to mention, I do not know this whole 8 story and this is very, you know, it is complicated and

9 it is fraught with dilemma because, of course, if these

10 contracts, if Manitoba Hydro isn't able to make a lot

more money than the potential for economic development 11

12 for the native communities that will also be hindered, 13

so that is a complicating factor.

14 Mr. Thomas also talked about the devastation that 15 has occurred in the past and that is what I've been

16 made aware of, is the just the incredible amount of

17 devastation on the native communities up there and

18 their way of life and the effect on their natural

19 environment and their way of supporting themselves and

20 their families and so that is where I become very

21 troubled.

22 There is a great deal of division up there within

23 the community and there is a lot of folks who are

saying, wait a minute, we have had a lot of promises 24

25 made to us in the past and how do we know that Manitoba

Page 133

- 1 MR. THOMAS: The concern that I have here is that the
- 2 bill appears to be discriminatory to specifically only
- 3 to Hydro development of energy. That it doesn't appear
- to focus on all the other different forms of energy as 4
- 5 well. So that that is a significant issue for us, and
- 6 so when it is discriminatory against one and it is
- 7 something that we are involved in we are very concerned
- 8 about that, and, yes, we do have -- in any democratic
- 9 society you are not going to have 100 percent support

10 for whatever position happens to come forward.

We do live in a democratic society as First 12 Nations people as well. We do have our people who

13 dissent for their own particular reasons and there are 14 those that will try and exploit those situations to

15 their own benefit. So we are aware of these things and

16 we have learned a lot.

17 Many of us have gone to universities as well,

18 have gotten good quality educations. We are not about

19 to blindly throw our trust to a particular corporation

20 for the sake of getting money. We go in with our eyes

21 as wide open as we possibly can. And it is not just me

22 as an individual, it is not just my colleagues, but it

23 is my community as a whole that is involved. And, of

24 course, within that we do have a small group of people

25 that are dissenters.

Page 131

- 1 Hydro is going to continue, is going to make good on
- 2 these future promises. I am glad to hear about the
- mechanisms and the democratic processes that seem to be
- 4 put in place and there is some faith by some members of
- 5 the community.

6

I think we also have to listen to other members

7 of the community who aren't in the room who are saying

8 we need perhaps to be a little more skeptical of

9 promises that are being made.

10 There are findings, I was just reading in this

11 article reprinted from city pages that says that a

12 group was convened in Winnipeg and came out with a

13 report that said the social costs, the human costs have

14 not been accounted for. And the current reality on the 15 ground up there is that people are living in very, very

16 dire circumstances and continue to live that way.

17 CHAIRPERSON: And I believe there will be differences

18 of opinion about whether a new dam will help to

19 alleviate that problem or make that problem worse.

20 SENATOR GAITHER: Exactly.

21 CHAIRPERSON: There is very big differences of

22 opinion.

23 SENATOR GAITHER: Again, I think the nation is not to be

24 feared here.

25 CHAIRPERSON: Mr. Thomas.

1 SENATOR DIBBLE: Madam Chair.

2 CHAIRPERSON: Senator Dibble.

3 SENATOR DIBBLE: I am led to understand that it is more

4 than a small group of people. There is a petition that

I saw that had over 800 people signing who were really

6 questioning the direction that some folks are taking

7 with respect to this, you know, the future plans of

8 Manitoba Hydro.

9 CHAIRPERSON: Mr. Thomas.

10 MR. THOMAS: These are internal issues I guess, but we

11 have had an election occur. There were people that

12 were dissatisfied with the results. They went around

with a petition wanting to have those that were elected 13

removed from office, and the way that it was done, it 14

15 wasn't done professionally and we have not seen a copy

16 of this. There has been many allegations made that

17 there is this petition in existence. We as chief and 18 council have not seen this petition, and it may have

19 been acquired under circumstances that were less than

20 appropriate. So we can't rely on that as a solid

21 reflection of what kind of dissent we have.

22 CHAIRPERSON: Senator Dibble.

SENATOR DIBBLE: Well, like I said, Madam Chair, other 23

24 voices are not represented in this room and I am not

25 qualified to represent them. I just wanted to say that

Pages 130 to 133

- there are significantly different perspectives up in
- that community. These issues were brought into this 2
- 3 room and I think someone just needs to give voice to
- the fact that there is another point of view.
- CHAIRPERSON: Thank you very much for your testimony. 5
- 6 MR. THOMAS: Thank you.
- CHAIRPERSON: We still have two more folks who would 7
- 8 like to testify against the bill I think, so we need to
- give them a chance to be heard and we need to get 9
- 10 moving on this bill because we are running out of time.
- 11 We have two more bills. I have Mr. Alders from
- 12 Excel listed.

13 I think the opponents have had a lot more time

- 14 than the proponents in this particular case. But I do
- 15 not want to cut anyone off, I just want to ask you to
- 16 try to be brief.

4

- 17 MR. ALDERS: Thank you Madam Chair, senators. My name
- 18 is Jim Alders with Excel Energy. I am manager of
- 19 regulatory projects and spend a great deal of my time
- 20 working before the Minnesota Public Utility commission
- 21 in resource planning matters. We are here to speak in
- 22
- opposition to Senator Kubly's bill.
- 23 I think there is a great deal of agreement with a
- 24 lot of the sentiments and discussion and the issues on
- the minds of the senators and Senator Kubly, indeed,

1 The resource planning process that the Public

- 2 Utility Commission goes through sorts out what
- 3 information really does need to be gathered and allows

Page 136

- 4 resources to be focused on those issues.
- 5 I am concerned that if we have a very broad brush
- approach to these kinds of issues we are more than
- 7 likely going to miss the mark. Especially in this
- case, where the underlying premise is misguided. 8
- 9 The questions that are going around the table are 10
- addressed. Socio-economics is an issue to be addressed in resource planning, and I am very confident based on 11
- 12 my experience over several cycles of resource planning
- that indeed, if the commission identifies an area or if
- 14 an area of inquiry is brought to the commission by
- 15 interested parties, they are capable of sorting out
- what needs to be, what information needs to be brought
- before they make their decisions about proper balance 17
- 18 in our electric supply mix.
- 19 Thank you, Madam Chair.
- CHAIRPERSON: Thank you very much. Are there questions 20
- 21 for Mr. Alders? Okay, thank you. Senator Kelly.
- SENATOR KELLY: Madam Chair, this isn't a question for 22
- 23 Mr. Alders. It is a question for Senator Kubly.
- 24 Senator Kubly, I would like to find out if an
- amendment would be acceptable and the amendment would

Page 135

- the information and the questions on your mind need to 1
- 2 be addressed as we make decisions on how to produce
- 3 electricity as the demand for electricity grows.
 - The question is, in my mind, how best to achieve
- 5 the goal of well-informed decisions. The existing
- 6 Public Utility Commission resource planning process
- 7 does a good job of sorting out very complex issues. It 8 indeed is there to integrate a lot of the questions
- 9 that have been ruminating around the table.
- 10 It sorts out what questions need further
- examination, what questions need additional information 11 12 before additional studies are done, and overall, we
- 13 think that that is the best approach to try and inform
- 14 some of the questions going around the table.
- 15 We are concerned with this bill. We think that
- 16 it is a very open-ended bill. Studies commissioned by
- 17 the legislature have a tendency to take on a life of
- 18 their own. Open-ended questions then it becomes very
- 19 difficult to try and decide just what the scope of the
- study really ought to be. 20
- 21 As you have heard from other testifiers, the
- 22 underlying premise in this bill that wind power and
- 23 biomass are in direct competition with other hydro base
- 24 load resources is not an accurate one. It is a
- misinformed underlying premise. 25

- Page 137 be on page 1, line 10, "delete an increase in imports
- from" and then line 11, "delete from and insert in,"
- 3 and then on line 12 before the period, insert ", the
- emission of green house gases in Minnesota and the area
- served by the mid-continent area power pool and
- Minnesota transmission capacity."
- 7 CHAIRPERSON: Senator Kelly, why don't you do that
- 8
- 9 SENATOR KELLY: Line 12 before the period.
- CHAIRPERSON: Start at the beginning, please? 10
- 11 SENATOR KELLY: Line 10 delete "an increase in imports
- 12 from". Line 11 delete from "insert Manitoba," I mean
- 13 insert in", sorry. And then on line 12, before the
- 14 period insert ", the emission of green house gases in
- 15 Minnesota and the area served by the mid-continent area
- 16 power pool, and Minnesota transmission capacity."
- 17 CHAIRPERSON: Did everybody get that amendment? Sort
- 18 of. So it would read -- Senator Kelly, why do you want
- 19 to delete "an increase in imports from" on line 10?
- 20 How does that change it, the meaning?
- 21 SENATOR KELLY: Well, Madam Chair, the new hydro power
- 22 development might not necessarily be imported to
- 23 Minnesota. It might be imported to Illinois or other
- places and that might have a beneficial effect on green 25 house gas emissions in our surrounding area without

Pages 134 to 137

24

- 1 harming the development of the wind and biomass in
- 2 Minnesota. So
- 3 SENATOR KUBLY: Well, Madam Chair
- 4 CHAIRPERSON: Senator Kubly.
- 5 SENATOR KUBLY: Thank you, Madam Chair and Senator
- 6 Kelly. You know, just last November there was a
- 7 special commission in Manitoba that cited Minnesota
- 8 statute 216B as being an opportunity for Manitoba to
- 9 greatly increase their export of energy to Minnesota.
- So it does seem to me that and they use that as
- 11 the justification to build new dams in Manitoba. So it
- 12 does seem to me that Minnesota is being targeted and
- 13 that there is no other market for it.
- 14 SENATOR KELLY: Madam Chair.
- 15 CHAIRPERSON: Senator Kelly.
- 16 SENATOR KELLY: Madam Chair, Senator Kubly, I'll note
- 17 that the proposed amendment doesn't undermine the
- 18 purpose of your bill because the language that starts
- 19 on line 12 and runs through line 14 would still be
- 20 there. That is, that the analysis has to focus on the
- 21 impact on jobs in rural Minnesota of increased
- 22 importation. So
- 23 SENATOR KUBLY: -- whether significantly different or
- 24 not or if that could be folded into what's already
- 25 being asked for.

Page 140

- 1 CHAIRPERSON: Senator Kelly.
- 2 SENATOR KELLY: Madam Chair, Senator Senjem, it would
- 3 be the study the effects of hydro powered development
- 4 in Manitoba on green house gases in the area
- 5 surrounding Minnesota. The mid continent area power
- 6 pool essentially is the area surrounding Minnesota.
- 7 And Senator Senjem, the wind doesn't stop at our
- 8 borders and neither does the distribution of green
- 9 house gases. So the mid-continent area power pool, of
- 10 which we are a part, seems like a rational stopping
- 11 point
- 12 SENATOR SENJEM: Thank you.
- 13 CHAIRPERSON: All right. Any further discussion on the
- 14 amendment then. Does everyone understand it? Okay.
- 15 All those in favor say "AYE".
- 16 ALL: "AYE".
- 17 CHAIRPERSON: Opposed, no.
- 18 ALL: "No"
- 19 CHAIRPERSON: I am in doubt. I believe it passes. All
- 20 those in favor please raise your hand. Okay. And
- 21 those opposed? Well
- 22 UNKNOWN SPEAKER: Madam Chair, I do not think you got
- 23 my hand in favor.
- 24 CHAIRPERSON: Oh, I did not, okay sorry, I am going to
- 25 have to -- I think that is -- would those opposed

Page 139

- 1 CHAIRPERSON: Senator Kubly and Senator Kelly, I can
- 2 think of some other questions on climate change that I
- 3 might want to fold into this cost as well, but we'll
- 4 leave that for another day.
- 5 All right. On Senator Kelly's amendment, any
- 6 other questions on the amendments? So Senator Kubly
- 7 do you have a, you do not have any kind of an estimate
- 8 of the cost of this, do you? I mean, this is just sort 9 of your quess; is that right? Is it based on
- 10 something?
- 11 SENATOR KUBLY: Well, it was based on a cost estimate
- 12 that was done by some of the supporters of the project,
- 13 Madam Chair, and they felt that it could be done for
- 14 significantly less than 700,000 and that is why the new
- 15 figure was inserted, but I do not know what, you know,
- 16 adding different components to the study, what that
- 17 might do to the cost.
- 18 CHAIRPERSON: Well, I would think for that amount of
- 19 money you could have a pretty comprehensive study.
- 20 Senator Senjem.
- 21 SENATOR SENJEM: Madam Chair and Mr. Kelly, Senator
- 22 Kelly. Would your amendment then require the Minnesota
- 23 Commissioner of Commerce to study green house gas
- 24 emissions beyond the borders of Minnesota? Am I
- 25 understanding that or am I incorrect?

Page 141

- 1 please raise your hand again, I didn't quite finish
- 2 counting. One, two, three, four, five, okay the motion
- 3 does prevail. Chair votes "AYE". Motion prevails.
- 4 SENATOR KELLY: Madam Chair.
- 5 CHAIRPERSON: Senator Kelly.
- SENATOR KELLY: I will move that senate file 2233 as
- 7 amended be recommended to pass. Oh, I am sorry, Mr.
- 8 Fuller was working on another amendment.
- 9 CHAIRPERSON: Well, Senator Kelly, we have someone else
- 10 who has to testify. We are not done yet. But that is
- 11 fine, we have got your motion on the table. Ms
- 12 Bordelone from the Chamber of Commerce has asked
- 13 to testify.

14

- While she's coming up there I just want to give
- 15 you our quick math. Based on the MERP if based on a
- 16 billion dollars being a 5 percent increase, well, that
- 17 is just Excel ratepayer, so it is a little, so it is
- 18 extremely rough. We broke this down for someone, for
- 19 Senator Sparks bill of 200 dollars a month that would
- 20 be two-fifths of a penny increase and for a large
- 21 business that was paying, say, \$10,000 dollars a month
- 22 on electricity that would be 20 cents additional a
- 23 month. That is based on Don Juravsky's math and
- 24 he's pretty good at math. Ms Bordelone.
- 25 MS BORDELONE: Madam Chair, thank you very much for

Pages 138 to 141

the opportunity to testify. I realize I added my name 2 late to the list today and you have had extensive 3 testimony on this issue already.

4 My name is Laura Bordelone. I am with the 5 Minnesota Chamber of Commerce and I am here simply to 6 represent the interests of business customers. I know 7 that customers often seem narrowly focused on costs and rates, but electricity is a major expense for a 8 9 husiness

Our competitive position regionally, nationally and internationally depends on competitive electric rates, and all jobs in Minnesota depend on reliable and low cost energy.

10

11

12

13

14 You have heard extensive testimony about hydro 15 power filling the need for affordable and reliable base 16 load energy. It does have the huge advantage of being 17 clean and we support continued access to this important 18 energy source. We are not certain that it would 19 necessarily put off development of renewable energy in 20 Minnesota. The state has adopted a renewable energy 21 objective of 10 percent renewables by the year 2015.

22 I know that utilities already have a certain 23 level or degree of renewables on their system now and 24 quite certainly they will be adding it to meet that 25 goal by 2015.

Page 144

that I come here to help you understand the facts of 2 the case and the implications.

3 Part of my portfolio is that I am responsible for 4 all of the wholesale marketing of Manitoba Hydro.

including both within Canada and with various

utilities, co-ops, municipal organizations, rural

co-ops throughout the United States and, in fact, we 7

8 have had a healthy trading arrangement with utilities

9 throughout Minnesota, primarily in the northern tier of 10 Minnesota, but also moving down into the central and

even as far as the southeast for approximately 30 11 12

13

23

24

25

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

As I said, it is with some reluctance I come here 14 to speak in opposition to this particular senate file, but we do have very significant concerns about it 15 16 because what it does is it singles out one of

Minnesota's most long-standing and best international 17

18 trading partners for what is clearly discriminatory treatment, and probably more important than that, it 19

20 does so on the basis of very incorrect assumptions and

in oft cases what can be charitably described as 21 22

misconceptions.

I would like to start off though by saying that we do, we in Manitoba do identify with the concern about economic development in rural parts of the state.

Page 143

1 And lastly, while the costs of the study have

2 been reduced to 400,000, it does seem a relatively low

3 number but this is a pass through to the ratepayers as

4 you just noted in your comments about the costs and the

5 ratepayers are still absorbing some of the impacts from

6 the legislation passed last year, as well as increased

7 natural gas costs and the costs associated with the

8 metropolitan emissions project, which is in our

estimates a five to seven percent increase on business 10 customers for the capital expenditures only, that does

not include the fuel costs which as of yet are unknown. 11 12

13 That concludes my remarks, Madam Chair. Thank

14 you again for the opportunity to testify. 15 CHAIRPERSON: Thank you very much. Questions? Sir,

16 we are really running out of time here, but -

17 MR. ADAMS: Good morning Madam Chairman, Senators. My

name is Ken Adams. I am the vice-president of power 18

19 supply at the Manitoba Hydro and if you haven't guessed

20 it by now, I have real trouble passing as a Minnesotan.

21 It is, therefore it is with some reluctance and a fair

22 degree of humility that I as a foreign national come

23 and speak to a Minnesota legislative committee. But

24 clearly, it is my company that is in the sights of this

particular rifle and therefore I think it important

Manitoba shares a lot of similarities with Minnesota.

2 We have one very large metropolitan area which is

3 thriving and booming and a huge rural hinterland that 4 struggles. 5

Part of our rural hinterland is the northern area where poverty and unemployment are endemic and so economic development is as important to us as it is to Minnesotans.

It is also important to us that that economic development be done in an intelligent, environmentally friendly sustainable manner with all due consideration to the people and all of the resources of the area.

My colleague, Councillor Thomas, spoke to you before and clearly, what we are trying to do in our new developments is involve the local people. I have to tell you that it is not a one-way street. Negotiations are long and complex and I hope ultimately successful. But development of our indigenous resources is important to Manitoba's long-term economic future.

I should also add that we are actively pursuing other renewable energy initiatives throughout the province for much the same reasons that Minnesota is looking at them. Our farmers are struggling, our small towns are shrinking. We have the same sorts of issues where a local business shuts down and there is nowhere

1 else for the people to go. So we feel for you, I think is probably the best way to put it, and we have 2 absolutely no quarrel with the goals of economic 3

development throughout the state. 4

5

6

7

In fact, the best thing that could happen to Manitoba is to have a vibrant thriving neighbor in Minnesota where we can mutually enjoy the benefits of trade and travel and to connections.

8 9 But I want to get back to some of the misconceptions of the incorrect premises. Commissioner 10 Garvey talked about the fact that hydro electricity 11 really doesn't compete with wind energy. It doesn't. 12 13 It is a different product. We will sell anything, anything anybody wants to buy, but we really can't sell 14 the same product as you get from a windmill. In fact, 15 16 the best thing for a windmill is to be attached to a hydro system so's that we can firm it up, take the wind 17 18 that blows in the middle of the night when you really

do not need the energy and provide it back in the day 19 when you do. The two are not in competition with each 20 21 other, they're complimentary.

22 The other thing of course is when the wind 23 doesn't blow, we can still run the hydro plants. I should point out too, there was a comment about the 24 25 rivers not running. We experienced droughts, we are Page 148

KEN ADAMS: I am trying to. 1

Look into the future. Regardless of anything we 2 3 might be in a position to sell, the utilities have been

4 obligated to buy 10 percent of their energy from

renewables and under the state law Manitoba hydro power 5

is not considered to be renewable. The bottom line is, 6

7 arquing that hydro power displaces wind is like saying

Florida oranges displace Minnesota apples. They do not 8

9 and there is a place and a need for both in the 10

marketplace.

11

The third one's been covered, canvassed a little 12 bit, but I think it important to reinforce it.

13 Manitoba hydro power is not artificially cheap. It is

the one source of power in North America where the

externalities are internalized. We pay compensation. 15

We have extensive contracts and arrangements and laws 16

and processes in Manitoba to make sure that the 17

18 compensation is paid.

19 MPUC was very clear in concluding that the 20 comprehensive legal remedies available to Manitoba are 21 unique and no similar remedy all harms agreements with 22 affected communities is applicable, even in Minnesota,

23 and as we go forward we will continue to ensure that

the socio-economic impacts of our projects are 24

properly, appropriately and fully compensated for. And

Page 147

7

15

1 experiencing a drought right now. When we enter a

contract to sell electricity to anybody, we guarantee 2

3 we will deliver it. So our contracts are based on the

assumption that there will be droughts. 4

We have yet in 30 years to fail to deliver energy 6 that we have agreed to and are obligated to under a contract.

The second premise that seems to be prevalent is that development of wind has already preventing, sorry, development of hydro or import of Manitoba hydro power 11 is already preventing development of wind power in

12 Minnesota. I understand that Minnesota has the third

13 most wind power in all of the states in the United

14 States, after only Texas and California. The gentleman

15 from Excel Energy and Commissioner Garvey also said

16 that Excel has been directed to build a contract for

17 over 1,000 megawatts of wind, regardless of anything

18 they might buy from us. And the other investral

19 utilities in state are in much the same sorts of

20 position.

5

7

8

9

10

21 CHAIRPERSON: Sir, if you could confine your comments

22 to anything that hasn't been yet said.

23 KEN ADAMS: I am trying to.

CHAIRPERSON: We'd appreciate that. We really are, we 24

25 need to proceed to a vote on this bill.

Page 149

in fact, that is part of the agreement with NCN and it 1

2 will be part of the agreement with the other First

3 Nations that we are dealing with.

4 Keep it in perspective. Over the last 25 years we have expended over nearly half a billion dollars in 5 6 compensation payments, litigation or mediation to various communities in northern Manitoba.

8 The fourth misconception, and I think this one is absolutely critical to this committee's deliberations, 9 is that the extent of our plans for selling new power 10 into Minnesota. We have under review at the moment one 11 200 megawatt generating station. 200 megawatts is a 12 very very small part. It is probably the equivalent of 13 about one year's load growth in Minnesota, maybe a 14

There is no way we can have this plant in service 16 17 before 2010. By the time 2010 comes around, our native 18 load in Manitoba will have grown to the point where it

has consumed all of that and more. So in fact, by the 19

20 time we get this generating station in place we will

little bit more, maybe a little bit less.

not be in a position to sell as much energy throughout 21 22 our export customers as we do today.

23 The other projects that we have on the books at 24 the earliest would be in service in 2012, that is eight

25 years from now, and 2017. In total they total about

Pages 146 to 149

1 2,000 megawatts.

2

3

8

There are no new transmission lines under study to connect Manitoba and Minnesota that I am aware of,

4 and I should be aware of most everything. That is not

5 to say that we would not like to see new lines, but

6 there is nothing under review.

7 The Arrowhead Arpin line was mentioned.

That has absolutely nothing to do with Manitoba Hydro.

9 It doesn't give us any more export capability from

10 Canada into the U.S.

11 We do have extensive transmission into

12 Saskatchewan and we buy and sell a lot of energy with

13 Saskatchewan, and we are on an ongoing basis discussing

14 future opportunities with Saskatchewan.

15 We are seriously looking at building a new line

16 into Ontario. We have a lot of work going on and we

17 are discussing it with the Ontario government and other

18 entities in Ontario. We are not looking at new lines

19 into Minnesota.

20 CHAIRPERSON: Sir, you know what, I am going to have

21 to cut you off. We have had more than twice as much

22 time given to the opponents and I think your

23 information is helpful, but I think that if this goes

24 forward that those are the kind of questions that will

25 be asked and we will be collecting information about

1 that they send this letter to the committee here.

2 CHAIRPERSON: Thank you, and I think we all have that

Page 152

3 in front of us. Thank you very much. All right, any

4 further questions from committee members? We do need

5 to proceed to a vote. Senator Kelly moves oh, I think

6 we have a typographical error. Council.

7 COUNCIL: Madam Chair, on page one line 24 and on page

8 two line eight, the reference to 216B.162 is incorrect.

9 It should be 216B.62.

10 UNKNOWN SPEAKER: Madam Chair, I'll make that motion.

11 CHAIRPERSON: On that motion, all those in favor say

12 "AYE"

13 ALL: "AYE"

14 CHAIRPERSON: All "no". Motion prevails. Senator

15 Kelly moves that senate file 2233 as amended be

16 recommended to pass and referred to the senate floor.

17 Any further discussion? Senator Gaither.

18 SENATOR GAITHER: Where did we refer the last energy

19 bill on the green house gases, to what committee?

20 CHAIRPERSON: That was referred to the environment

21 committee. I can't remember if they specifically

22 requested it. This one is more focused on renewable

23 energy development and the economic impact, so I am not

24 sure if it necessarily fits in their purview. They

25 haven't requested it and they did request that one. So

Page 151

what the extent of exports will be and imports.

So we appreciate your being here very much. We

3 just can't take any more time, I apologize. We have

4 two more bills on the agenda. I mean, if you want to

5 conclude with one sentence that would be helpful. I

6 just, I am sorry, we are just out of time.

7 MR. ADAMS: Okay, I would like to conclude, Madam

8 Chairman.

9 CHAIRPERSON: Very, very briefly.

10 MR. ADAMS: Yes. We have had a long period of open and

11 fair trade between Manitoba and Minnesota. It has

12 benefited both of us. We look forward to seeing

13 renewable energy development in Minnesota and in

14 Manitoba, but we do think that singling Manitoba Hydro

15 out and by implication, its aboriginal partners such as

16 NCN in new projects is discriminatory and does not

17 further the goals of both Manitoba and Minnesota.

18 I would like to draw your attention to a letter

19 that was written by the Minister responsible for

20 Manitoba Hydro and the Minister, who is by the way also

21 a Minister.

22 SENATOR KUBLY: Tim Sales, yes, I've met him.

23 KEN ADAMS: And Minister Eric Robinson, the Minister of

24 Culture Heritage and Tourism, who is an aboriginal

25 member in Manitoba, who felt it sufficiently important

Page 153

I do not believe it needs to go there. If they want,
 if Senator Marty decides he wants to see it in his

3 committee, I am sure Senator Kubly, you know, he can

4 make that request, but he has not asked for this bill.

5 UNKNOWN SPEAKER: Thank you.

6 CHAIRPERSON: On that motion, all those in favor say

7 "AYE".

8 ALL: "AYE"

9 CHAIRPERSON: Opposed "no"

10 ALL: "no"

11 UNKNOWN SPEAKER: Roll call.

12 CHAIRPERSON: Well, it is too late for a roll call, but

13 I believe the division has been requested and there

14 will be a division. All those in favor say, raise your

15 hand. The chair votes "AYE". All those opposed. The

16 motion does not prevail.

17 SENATOR KUBLY: Thank you, Madam chair and committee

18 members.

19 CHAIRPERSON: Senator Ranum, we have a lot of

20 folks here. If everyone could please leave as quietly

21 as possible, we still have a lot of work to do on our

22 committee. Senator Ranum, do you want to start with

23 senate file 1972?

24 SENATOR RANUM: Madam Chair, thank you. I think what

I would like to do with the Chair's permission, is we

1

Page 154

- 1 will start with senate file 1973, but I just want the
- 2 members to know that the testimony as we are going to
- 3 be hearing it are on really both bills, because the
- 4 contents of senate file 1973 are in its entirety in
- 5 senate file 1972.
- 6 But what I would like to do, Madam Chair, is I
- 7 have an A1 amendment, which is an author's amendment.
- Senator Kelly, you may have a copy of that. I would
- 9 like to, I would appreciate if somebody would author
- 10 that amendment because I would like to delete section 5
- 11 from the bill to put it in the shape that I wish that
- 12 particular bill which I hope to send to the floor will
- 13 be in.
- 14 UNKNOWN SPEAKER: Madam Chair, I would make the option
- 15 to do an amendment, an author's amendment in 1973 to
- 16 delete section 5.
- 17 SENATOR RANUM: Member's, just so everyone is clear.
- 18 CHAIRPERSON: Senator Ranum.
- 19 SENATOR RANUM: The contents of section 5 are in
- 20 senate file 1972, but I am only deleting that language
- 21 in 1973.
- 22 CHAIRPERSON: All right. On the author's amendment to
- 23 delete section 5, we are on senate file 1973, all those
- 24 favor say "AYE".
- 25 ALL: "AYE"

Page 156

- I was so pleased in 2002 that the Minnesota
- 2 Senate unanimously passed the Anti-terrorism bill,
- 3 which contained an increase in the 911 fee, raising the
- 4 fee from 27 cents to 52 cents. And what that proposal
- 5 did was to provide for 10 cents to improve the 911
- 6 system, as well as to support, the bill that passed the
- 7 senate to support a stream of funding to support bonds
- 8 for making sure that our 800 megahertz system, which is
- 9 now being built out in the metropolitan area, would
- 10 also be expanded into greater Minnesota. And also, it
- 11 provided monies for the medical response centers in the
- 12 east and the west side of the metro area.
- 13 Unfortunately, by the time conference committee
- 14 time ended, we did not get all of the increase, but we
- 15 did get an increase from 27 cents to 33 cents, within
- 16 2005 the last one and a half cents being used to
- 17 improve the 800 megahertz system. That little penny
- 18 and a half spurred so much activity within the
- 19 expansion proposals for the 800 megahertz in the metro
- 20 area, and what really drove interest in expansion of
- 21 the 800 megahertz system was our leadership again on
- 22 the senate side last year to increase the surcharge
- 23 from 33 cents to 40 cents; a seven cent increase.
 - There are two issues that you will be wrestling
 - with this morning. I hope not doing any heavy

Page 155

24

- 1 CHAIRPERSON: Opposed "no". Motion prevails. Senator
- 2 Rannum.
- 3 SENATOR RANUM: Thank you, Madam Chair, I can tell
- 4 this committee has been very busy today, so I will try
- 5 to keep my remarks very short because I think many of
- 6 these issues especially some of you are familiar with.

7

- Yesterday's tragedy in Madrid is just another
 reminder of how important it is for us whether we are
- 10 in the United States or around the world to be prepared
- 11 for a crisis situation, whether it is either man-made
- 12 or natural.
- 13 Ever since 2002 the Minnesota Senate on a
- 14 bipartisan basis has strongly supported improvements in
- 15 our communication infrastructure for our emergency
- 16 responders. We took to heart in the Minnesota senate
- 17 in actions as the lessons learned from 9/11 and that is
- 18 the importance of inter-operability between our
- 19 emergency responders, whether they're law enforcement,
- 20 firefighters, emergency medical folks.
- 21 We learned, unfortunately, that two many
- 22 firefighters in New York lost their lives in the Towers
- 23 because of their lack of ability to communicate with
- 24 those, with firefighters on the ground and in the
- 25 Towers.

Page 157

- 1 wrestling because I think that what we have once again
- 2 is a bipartisan response to the issue of 911 and the
- 3 800 megahertz. But there are two issues that we have
- 4 to deal with.
- 5 Senate file 1973 is also the issue of governance
- and that is the governance of the metropolitan radio
 board. Last year the senate was on record as
- 8 supporting continuation of the governance of the metro
- 9 with the radio board and not going on record in
- 10 supporting statewide until we had finished the phase
- 11 two in the metropolitan area.
- 12 We passed off the senate floor not what came back
- 13 from conference committee, but what passed off the
- 14 senate floor was a continuation of the radio board's
- 15 governance for three years.
- 16 What 1973 does is a number of things. First of
- 17 all, it gives the metropolitan radio board jurisdiction
- 18 over the nine counties where the first phase is
- located. It expands the radio, the membership of the
 radio board to include one county commissioner from the
- 21 counties of Shisago (ph) and Assante (ph) which are now
- 22 a part of the expansion. It also transfers from the
- 23 public safety radio communication system planning
- 24 committee, which is the statewide committee, to the
- 25 metropolitan radio board responsibility for requesting

Pages 154 to 157

17

18

19

20

21

23

24

4

6

7

9

10

11

13

Page 158

the metropolitan council to sell the bonds to finance 2 phases two and three of the radio system and 3 responsibility for phase three would remain with the 4 planning committee, which is the state-wide group. However, for the metropolitan area the responsibility 5 6 would stay until that is completed.

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

We repeal the July 1st, 2004 sunset of the metropolitan radio board and the purpose of that is simply to make sure that we have governance by the metropolitan radio board until we finish phase two.

You have been, I am sure, getting contacted by folks about the issue of governance. We are not at all saying that we shouldn't be continuing conversations regarding what is the proper role of the state versus the metropolitan radio board, but what this bill does on the issue of governance is until we have finished phase two, make sure that the folks who are invested in it now have the responsibility of governance to make sure that that finishes.

Before we get to the issue of the increase in the 911 fee and hear from the testifiers, and I just dropped something, I would like to make sure that folks understand what the bill does with regard to the twenty cent increase that is being proposed today.

The ten cents is the same ten cents that we

Page 160

- we became aware in my division that the problem was
- 2 ongoing. We asked the administration if they were
- 3 going to try to address it last year and they chose not
- 4 to. They're now in the fund because of back bill owed.
- 5 There is a deficiency of in excess of \$9 million 6 dollars.

7 What I want everyone to understand is the bill 8 that is before you, 1972, only addresses future

9 deficiencies, it does not address past deficiencies.

10 However, for those of you that aren't aware of the

11 governor's proposal, the governor has a proposal to

12 increase the 911 surcharge, but what his proposal does

13 is, it would have the effect of only paying off back

bills and stopping for four years the progress that we

15 are making or have been making on the 800 megahertz. 16 That is unacceptable.

There are counties, there are other units that have relied on what we did and what we passed with regard to the 800 megahertz that would be jeopardized if we went forward with the governor's proposal.

It is my belief that there was incomplete 22 information given to the governor's office and as a result of conversations at my direction led by Peter Watson from civic council, talking with the met

council, finance and others, I believe that now the

Page 159

supported in 2002 and, again, we supported last year in 1

2 the Senate, which is ten cents to the public safety 3

answering points to make sure that we get the kind of 4 improvements that are needed there.

There is one cents for the medical resource communication centers that I talked about earlier and we'll have brief testimony on why it is that we want to do this. My fear is that we have communications centers dealing with a medical response, that if we do not continue to find a way to fund them, we are going to dismantle something that other places around the country are wanting to model themselves after. And yet, because of a funding problem, we are in jeopardy of doing that.

Then what I want to make perfectly clear, is that nine cents, which now adds up to twenty, is for the future deficiency. When we first increased the fee in 2002 from twenty-seven cents to thirty-three cents, the reason that Governor Ventura's administration wanted to do the six cents was because there has been, there was a deficiency due to bills owing to certain of the telephone companies.

23 By adopting and passing the increase to six cents 24 we were told in 2002 that that would pay off those 25 bills and we would have solved the problem. Last year

governor's office has a better, is beginning to have a 2 better understanding of the detrimental effects of his 3 proposal.

I am not speaking for the governor, but I am just 5 saying I just think that they just didn't have complete information.

I am prepared today to offer, to have someone offer an amendment, and I think there may be people in this committee that are willing to do so to solve the past problem as well as go forward on this.

With that background, I would now like to 12 introduce a few people that are here to briefly speak about the issues before you.

14 On the issue of the need for the increase in the 15 funding for the 911 we have Pete Aggaman (ph) from the metro 911 board, he will also I believe be specifically 16 17 addressing the governance issue, I believe, no, just

the 911. Sorry. Just the 911. Also Dr. R.J. Fresconi 19 (ph), who is the co-chair of the American College of

20 Emergency Physicians is here and if he would join me as

21 well. He will be talking about the penny that goes to

22 the medical resource communication centers. And then 23 there are two other gentleman that are here I believe,

24 I am sorry, to talk about the governance issue on

Senate file 1973 and that is Dave McCauley who is the

1 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

25

5

6

7

8

9

11

13

14

15

18

Page 162

- 1 Anoka County commissioner, Chair of the metropolitan
- 2 radio board, and Dick Stafford who I believe is the
- 3 Chair of the Washington County board. With that -
- CHAIRPERSON: Thank you, welcome to committee.
- MR. AGGAMAN: Thank you. Madam Chair, members of the 5
- committee my name is Pete Aggaman. I am here today 6 7 representing the Minnesota Chapter of the National
- Emergency Number Association, which is the professional 8
- organization that represents people in the 911 industry 9 from 911 center managers, telephone company employees
- that work exclusively on 911 and call takers, et 11 12 cetera.

13

14

19

9

10

11

12

13

14

15

My own background includes 18 years of law enforcement, ten years as a department head, including

two terms or eight years as the Jackson County sheriff. 15 16 It was in that capacity that I found out that I needed

an education in 911 and turned to the National 17

Emergency Number Association to get that education. 18

I am currently the director in 911 services for the metropolitan 911 board, which has a responsibility

20 21 for managing the 911 network and database under a joint

powers agreement for the seven counties here in the 22

23 metropolitan area.

24 For the record, neither NINA nor the metropolitan

911 board gets any direct funding from this 911

longitude.

All of the new technology's coming down the road are mobile in nature. They are all going to require us to find the location of a caller that is moving or that changes. In other words, the old model of 911 where

your telephone customer record was the basis of us knowing where you are location is, is no longer valid.

Forty percent of the 911 calls coming into our centers today are wireless. The cost of maintaining that location database or that location infrastructure is now being entirely borne by the counties.

The current law only permits the state to pay for the location database maintained by the telephone company. In other words, the telephone customer record. So that pieceaps (ph) are now paying for something that traditionally was a state responsibility.

19 The 911 centers share of the surcharge has not 20 increased since 1994. The surcharge itself has been increased several times and it is now being used for a 21 22 variety of public safety communication needs, but as 23 far as the pieceapp share of it or the 911 center's 24 share of it, that has not changed in ten years.

There are a lot of new technologies coming down

Page 163

- surcharge. As a sheriff I worked on the original 1
- legislation for the 911 center back in '94 and we were 2
- 3 successful at that time in getting the ten cents that
- 4 is currently going to the 911 centers put in place.
- That ten cents enabled the 911 centers to bring their
- basic 911 systems up to what we call enhanced 911, 6
- 7 where they were starting to get the location
- information of the caller and the call back number. 8

The dime currently only covers four to twelve percent of 911 center operating budgets. The rest of the

operating expense, the 911 centers is made up from local taxes. This is making it extremely difficult given the current financial climate to update or maintain or even replace 911 equipment.

The bill you are considering today would raise 16 the surcharge by an additional ten cents and the 17 majority of that money would be used almost exclusively 18 19 in finishing the process of allowing us to locate 20 wireless 911 callers.

21 Part of the process in locating the wireless 911 22 callers is the use of mapping. We need to be able to find out where a specific latitude and longitude is 23 located and we need to be able to determine who is the 24 proper responding agency for that latitude and that

Page 165

Page 164

- the road that I am not going to get into, but the 1
- technology that we are currently using in our 911 2
- 3 centers was designed in the '50s, was put in place in
- 4 the '60s and we cannot make it work with the new

technologies that are coming down the road.

We need this additional dime just to buy ourselves some time. There is a great deal of talk going on now about consolidation. We have the new

technologies facing us and we need help just staying

10 afloat here in the short term.

One thing I guess I do want to touch on because I think it is significant in the current debate is that 12 911 operations compete with many other of the duties of the sheriffs or the police chiefs that normally operate our centers. We only have a handful of centers in the

The 911 managers have to make their case with

state that are operated by a separate board or that are 16 17 not part of another agency.

19 their sheriff or their police chief about where their 20 funding is coming from or what they need, and, quite

frankly, as a professional organization we have failed 21

22 in getting that message across.

The police chiefs and the sheriffs, while they're 23 24 aware that 911 needs money, have many compelling issues 25

in front of them and quite often 911 comes out second

Pages 162 to 165

MINNESOTA STATE HEARING

_		_	
	Page 166		Page 168
1	on the list.	1	took patients to the nearest hospital
2	Again, I would take responsibility for that but,	2	without any knowledge of available
3	okay, the 911 centers need help today.	3	resources or back to non-trauma centers.
4	CHAIRPERSON: Thank you. Mr. Aggaman, we appreciate	4	Physicians, nurses and ancillary
5	your testimony. Any questions?	5	professionals at St. Luke's Roosevelt
6	UNKNOWN SPEAKER: Mr. Fresconi next.	6	Hospital, a trauma center only three miles
7	CHAIRPERSON: Welcome.	7	north sat idle and frustrated while staff
8	MR. FRESCONI: Madam Chair, members of the committee my	8	at St. Vincent's and New York University's
9	name is R.J. Fresconi. I am the medical director the	9	downtown hospital worked under extreme
10	east metro emergency medical services system, past	10	conditions."
11	chair of the Minnesota State emergency medical services	11	They went on to say, quote,
12	regulatory board, and I am here today representing the	12	"Communications will be unreliable
13	American College of Emergency Physicians. And I have	13	and expected transport routes and
14	copies of my remarks here if you would like to see	14	methods may be unavailable. Without
15	them.	15	guidance EMS crews will bring the
16	I promise I'll be brief. An MRCC or Medical	16	injured to the closest hospital
17	Resource Control Center is a central radio control	17	further stressing existing resources.
18	facility which coordinates ambulances, hospitals and	18	Constant assessment of operating
19	patients. Its main function is to distribute	19	room, intensive care unit and four
20	appropriate patients to the appropriate hospitals in an	20	bed availability must be made. The
21	appropriate amount of time.	21	state of these resources should be
22	While an MRCC has many functions, the one I would	22	used to direct field personnel to the
23	like to address today is its role in mass casualty	23	most appropriate facility."
24	incidents or MCIs.	24	And finally, and most importantly they stated,
25	MCIs by their nature are chaotic. Management's	25	quote, "The lack of communication probably resulted in
			quotey The lack of communication probably resulted in
	Page 167		D160
1	role is to bring order to this chaos as quickly as	1	Page 169 more problems than all other factors combined."
2	possible. Typically, during MCIs multiple ambulances	2	Similar problems occurred in Washington, D.C.
3	arrive from multiple jurisdictions, each picking up one	3	when patients were distributed to the wrong hospitals
4	to four patients and bringing them somewhere. That	4	and the closest trauma center remained idle. In an
5	somewhere is what is determined by an MRCC. In effect,	5	after action report funded by the Department of Justice
6	the MRCC is the ambulance flight control center.	6	the following statement was made, quote,
7	At the beginning of an MCI an MRCC determines how	7	"Communications and coordination were
8	many and what kind of hospital beds are available in	8	deficient between EMS control at the
9	the community. It uses that information to properly	9	incident site and area hospitals
10	distribute the patients. It makes sure that the right	10	receiving injured victims. The
11	type of patient gets to the right hospital. Without	11	coordination difficulties were not
	this central radio communication point the result is	12	simple equipment failures. They
	chaos.	13	represent flaws in the system present
14	September 11th taught us a valuable lesson about	14	A
	the need for centralized communication systems and the	15	on September 11th. Regional hospital
	need for redundancy of those systems. In an article in	16	disaster plans no longer required a
	Critical Care, December 2001 the following statement	17	clearly house hospital or other
		18	designated communications focal point for the dissemination of patient
TO	was made by the authors:	10	IDE THE DISSEMINATION OF NATION
	was made by the authors: "Communication between most hospitals and		
19	"Communication between most hospitals and	19	disposition and treatment
19 20	"Communication between most hospitals and coordinators at the scene was almost	19 20	disposition and treatment information. An incident with more
19 20 21	"Communication between most hospitals and coordinators at the scene was almost non-existent. Telephone communication	19 20 21	disposition and treatment information. An incident with more casualties would have seriously
19 20 21 22	"Communication between most hospitals and coordinators at the scene was almost non-existent. Telephone communication either via land line or cell phone did not	19 20 21 22	disposition and treatment information. An incident with more casualties would have seriously strained the system."
19 20 21 22 23	"Communication between most hospitals and coordinators at the scene was almost non-existent. Telephone communication either via land line or cell phone did not exist. Triage from the scene of more	19 20 21 22 23	disposition and treatment information. An incident with more casualties would have seriously strained the system." Another circumstance in which an MMRC is
19 20 21 22	"Communication between most hospitals and coordinators at the scene was almost non-existent. Telephone communication either via land line or cell phone did not	19 20 21 22	disposition and treatment information. An incident with more casualties would have seriously strained the system."

- 1 to take patients from other areas of the country to
- 2 Minnesota in the event of a terrorist act from MCIs or
- other causes, such as natural disasters. It can also 3
- be used to evacuate patients from Minnesota to other 4
- 5 areas of the country in the event we are overwhelmed
- 6 locally. The system depends on and, in fact, pivots
- 7 around an MRCC and cannot function without it.

8 In both cases, outbound and inbound, the 9

distribution and delivery of patients is coordinated by

- an MRCC. Because we have two functioning MRCCs in the 10
- Twin Cities, Minnesota was the first state in the union 11
- 12 to report bed availability to the New York City
- disaster, and we most certainly would have received 13
- patients had NDMS been fully activated. 14

Lastly, not uncommonly when citizens from out 15

- state Minnesota get very sick or severely injured, they 16
- often come to the Twin Cities for medical care. MRCCs 17
- direct all of that traffic. 18
- Simply stated, optimal management of MCI, is a 19
- 20 death that would occur as a result of a terrorist
- 21 attack cannot happen successfully without an MRCC.
- Without the central radio control that the MRCC 22
- provides chaos will prevail and Minnesotans and their 23
- families will suffer.
- 25 SENATOR RANUM: Madam Chair.

Page 172

- structure, giving them a voice in the system that they 1 2
 - are part of.
- 3 Secondly, they are kind of an island given the 4 build out structure that has been proposed for the rest
- 5 of the state. They do not fit into the other four
- 6 phases that are part of that build out.
- 7 But more importantly, I think one of the great
- 8 concerns we have today is the potential financial
- 9 vacuum created by the deficit in the 911 fund. That
- makes the continuance of the present metropolitan radio 10
- board structure even more necessary. 11
- We are an independent local unit of government 12
- 13 created by the legislature and we have some flexibility
- 14 to continue the build out of the regional system and
- shutting down the metropolitan radio board and 15
- transferring its powers to the commissioner of Public 16
- Safety will ex situation and eliminate the capability 17
- 18 of the MRB to assist local units of government in the
- 19 metropolitan area in this process.
- 20 At the present time, we are involved at the
- 21 metropolitan radio board in twenty-seven different
- 22 projects in the metro area. Twenty-one of those
- projects rely on funding that was authorized in the 911 23
- bonds that were to be available July of this year. 24
- Those projects range from Anoka County, that I

Page 171

- 1 CHAIRPERSON: Senator Ranum.
- 2 SENATOR RANUM: If there are no further questions
- about this testimony then what I will do is I would
- like for the two gentleman to talk about the governance 4
- issue and then we can take action.
- 6 CHAIRPERSON: Okay, would you introduce yourself for
- 7 the committee, please?
- MR. MCCAULEY: Madam Chair, my name is David McCauley.
- I am a member of the Anoka County board of 9
- commissioners, Chairman of the metropolitan radio board
- 11 and a member of the state-wide radio system planning
- 12 committee.
- 13 CHAIRPERSON: Welcome, Commissioner.
- 14 MR. MCCAULEY: Thank you. First of all, just a general
- 15 comment. Part of the legislation that the Senator has
- 16 introduced involves adding the counties of Isandi (ph)
- and Shisago (ph) to the metropolitan radio board's 17
- 18 jurisdiction.
- 19 The logic behind this particular move is that the
- 20 nine county region that is served by the backbone
- 21 system that is in operation today includes those two
- 22 counties, yet the legislation that created the
- 23 governance structure of the metropolitan radio board is
- 24 confined to the seven county metro area. It seems only
- 25 logic that those two counties should be added to that

- Page 173
- represent, which has nearly completed its build out 1
- 2 and is relying on \$2million dollars funding from the
- metropolitan radio board to finance that build out. It 3
- 4 is a \$12 \(\square\) million dollar project loss of that funding
- at the point where we are paying bills to contractors 5
- now would be a serious blow to Ramsay County, which is 6
- prepared to start their process. They have I think at 7
- 8 risk a fair amount of federal money in grants from the
- 9 federal government that they are going to have a 10 difficult time in accessing if they are not able to
- 11 move ahead on that project.
- So we have a large number of stakeholders in the 12
- metropolitan area who are in various phases of getting 13
- their systems going. They are going to be seriously 14
- 15 impacted if this slows down.
- Further, the state-wide planning commission 16
- committee, of which I am a member, while we have 17
- discussed governance structures that would be necessary 18 to be put in place for a state-wide build out, I do not 19
- 20 think there is a consensus yet and as recently as
- yesterday in discussing some of those proposals we have 21
- come up with other areas that need additional work, 22
- 23 however, we are hopeful both on the metropolitan radio
- board and I think on the state-wide planning committee 24
- that given time we can work out a structure which will 25

Pages 170 to 173

1 work as well for the state as the metropolitan radio

2 board has for the metropolitan area.

I think for those reasons we are hopeful that you

4 will continue the metropolitan radio board in

5 existence, repeal our sunset. Also, I think we have

6 some resolutions that have been adopted by a variety of

7 county boards.

3

8 CHAIRPERSON: We have them.

9 MR. MCCAULEY: The metropolitan inter-county

10 association that has been passed out. We hope that you

11 will give some weight to those.

12 I also have one from the Scott County board of

13 commissioners. which isn't included. I got it too late

14 to get it in the packet. Thank you Madam Chair and

15 thank you committee members.

16 CHAIRPERSON: Senator Ranum, we are running passed

17 our committee time, so is there opposition to either of

18 these bills?

19 SENATOR RANUM: Well, I hope not, but I tell you what

20 we do have, what I wanted to do

21 CHAIRPERSON: Someone raised their hand. Is there a

22 Ron Whitehead? Are you Mr. Whitehead?

23 MR. WHITEHEAD: Yes, I am.

24 CHAIRPERSON: Okay, we'll be sure and get you to

25 testify. Hold on a minute, sir.

1 consideration.

2 CHAIRPERSON: I will do my utmost best, but probably

Page 176

Page 177

3 council will help you.

4 SENATOR RANUM: Senator Senjem, I was really trying

5 because the two bills are so similar to spare time and

6 confusion by hearing the testimony together.

7 CHAIRPERSON: Okay, Senator Ranum, if you want to

8 wrap up your testimony in favor we will hear from the

9 gentleman against and then we'll take the amendments

10 and vote.

11 SENATOR RANUM: Chair of the Washington board wants to

12 speak just briefly.

13 MR. STAFFORD: (*** tape was hard to hear) Madam

14 Chair, I am Dick Stafford, chairman of the Washington

15 County board. I've reduced my eight and half by eleven

16 down to four. It has been partially pointed out that

17 metro radio board, it is not anywhere near done on this

18 project of the seven counties, Hennepin and Carver are

19 on board and Hope is almost there, Ramsay is in the

20 development stage, Washington and Dakota are in the

21 sort of an investigative stage getting questions

22 answered, and Scott County is interested in it. It is

23 a long ways to go. We think radio board's the way to

24 do that.

25 I just want to sum up my brief comments by

Page 175

1 UNKNOWN SPEAKER: Madam chair, may I ask a question?

2 CHAIRPERSON: Senator Senjem.

3 SENATOR SENJEM: Madam Chair, well probably

4 specifically to you or maybe to council, are we on 1972

5 or 1973 at this point, and are we on an amendment

6 related to governance?

7 CHAIRPERSON: Senator Ranum.

8 SENATOR RANUM: Madam Chair, the content of Senate

9 file 1973 are in Senate file 1972. I offered an

10 amendment to section five from 1972, but I perhaps you

11 weren't here. I made it clear that those contents are

12 in Senate file 1972. My intent if I am lucky is that

13 the committee will pass out Senate file 1973 as amended

14 on the floor and Senate file 1972 needs to go to

15 finance.

16 CHAIRPERSON: Okay. Senator Senjem.

17 SENATOR SENJEM: Madam Chair, I may still be somewhat

18 confused, but at the proper time I have a couple of

19 amendments in 1972.

20 CHAIRPERSON: The one that is going to finance, okay.

21 SENATOR SENJEM: If the Chair would help me at the

22 proper time.

23 CHAIRPERSON: I'll consider helping you. Just

24 kidding, just kidding.

25 SENATOR SENJEM: Madam Chair, I appreciate your utmost

1 putting this in perspective from someplace like

Washington County, a population of two hundred and ten

3 thousand people. Our best estimate and these figures

4 change as we speak, that will cost our county somewhere

5 around ten million dollars to build up. Under the most

6 ideal circumstances we are looking at a (inaudible)

7 this means the county will have to go (inaudible)

8 people and ask for five million dollars to support the

9 system and turn it over the state without any semblance

10 of governance involved.

I have nothing against the state. I love

12 Minnesota, but I also love the metropolitan radio board

13 and I feel like I have (inaudible) and how things are

14 done, so it is a matter of if we are going to supply a

15 significant amounts of taxpayers' money we ought to

16 have a significant say in the product that is

17 developing. It is governance for me that is the main

18 issue, thank you.

19 CHAIRPERSON: Okay thank you, Commissioner Stafford.

20 So Senator Ranum, then why don't we let Mr. Whitehead

21 testify.

22 MR. WHTIEHEAD: Thank you, Madam Chair, members of the

23 committee, my name's Ronald Whitehead. I am the

24 program director for Armour Program, the state-wide

25 public safety radio system. I will give you a little

- bit of background. I recognize that you are past your 1 2 term of this committee and I'll try to make my comments
- 3
- CHAIRPERSON: Long-winded people from Manitoba! 4
- MR. WHITEHEAD: I my background is I retired as the 5
- deputy chief of the Bloomington police department, was
- there twenty nine and half years, so I am intimately
- aware of the metropolitan radio board and their 8
- activities, and was actually engaged in the planning
- 10 for Bloomington as they made a determination to go onto
- the metropolitan radio system there, so I am familiar 11
- with that and I am also having been a past member of 12
- 13
- the state-wide planning committee, was familiar with
- their work, and when I retired went to work as a 14
- 15 program director with the state-wide planning
- 16 committee.
- 17 I do feel it incumbent upon me, however, to
- clarify a few issues and that being with respect to the 18
- governance issue. I feel fairly strongly myself and 19
- that would be evidenced in a proposal that has been
- 21 approved by the governor and should be submitted
- 22 reasonably, should have been submitted at this point in
- 23 a legislative package that -- we are not talking about 24 the sunset and going away of the metropolitan radio
- 25 board. We are talking about a provision or language

Page 180

Page 181

- piece to the metropolitan radio board, and there is a 1
- 2 conflict between the state-wide in the statute, who is
- 3 in charge of the system? Is it the backbone that needs
- to be expanded throughout the state or is it the local 4
- group, the metropolitan radio board that controls that 5
- backbone as it is expanded throughout the state.
- 7 I will tell you as part of this proposal and at
- 8 the current time the state-wide planning committee is
- 9 actually a committee composed of state and local
- representatives. There is currently four department 10
- heads on the state-wide planning committee and five 11
- local representatives, one from the State Sheriffs 12
- Association, Steve Borchard (ph) from Rochester 13
- Olmstead county, one from St. Cloud, Tom Hannon, he's 14
- the IT director in St. Cloud. There is one from 15
- 16 Minneapolis, Ewie Seals (ph) is a delegate of the
- league of cities. There is a representative Bruce 17
- Tollsman (ph) from Redwood county. He's appointed by 18
- the Minnesota, the association of counties. And I am 19
- trying to think off the top of my head who the fourth 20
- 21 member, the fifth member is.
- 22 I guess the point is there is local
- 23 representation on the board and our proposal is that
- 24 that representation continue as regional boards
- formulate and regional groups build the system out. 25

Page 179

- 1 that would allow the metropolitan radio board to
- continue as a regional radio board to do the local 2
- enhancements, and I have to take a moment to explain 3
- 4 the nature of the system.
- 5 There is a backbone to that system, a
- communications and inoperability backbone that was 6
- built as part of phase one in the metropolitan area.
- There were some sub-systems in phase one because
- Hennepin County in Minneapolis also went on the system, 9
- but there is a basis communications backbone that was 10
- 11 part of phase one. 12
 - Phase two are local enhancements to that system
- 13 for local communities to come onto the system and
- 14 clearly, the governors or our proposal from public
- 15 safety and one that we have had out there talking with
- 16 the metropolitan radio board for about a month, is that
- the metropolitan radio board would become a regional 17
- 18 radio board with total autonomy to continue the local
- 19 enhancements of the system.
- 20 The reason I say that is that the state-wide 21 planning committee is charged with going forward with
- the extension of the backbone throughout the rest of 22
- 23
- 24 The statute, as it exists now, allocates total
- autonomy or authority over that state-wide backbone

- 1 So to say, to imply that the metropolitan radio
 - board, there is anybody saying they should go away, no, 2
 - 3 we are not saying that. To imply that they haven't
 - 4 done good, they've done excellent work. It is time for
 - them to turn over that backbone infrastructure over to 5
 - the state-wide planning committee, continue their good 6
 - 7 work on a very important projects, a project that is
 - important to the people outside of the metropolitan 8
 - area also. It is very, very near and dear to people in 9
 - Rochester, St. Cloud at the present time and many 10
 - 11 people in regions throughout the state.
 - CHAIRPERSON: Okay, thank you very much. Any questions 12
 - for Mr. Whitehead? Senator Kelly. 13
 - SENATOR KELLY: Madam Chair, Mr. Whitehead, it is good 14
 - to know that the governor is going to have a proposal 15
 - with respect to the governance. I think it is 16
 - important to get some other ideas out on the table and 17
 - I am pleased that there are some progressive aspects of 18
 - 19 it. I gather from that, that peace and harmony does
 - not reign in the valley yet, but that progress is being 20 21
 - 22 So I hope that progress on the governance issue
 - 23 continues as you and I have talked about. It is really
 - essential to the success of this that the users feel 24 like they can affect the outcome of the decisions and 25

Pages 178 to 181

- the end users, in addition to the state agencies, like
- 2 control and so forth, are clearly there. Greater
- 3 Minnesota counties and cities that will have to do
- 4 (inaudible) system, so I think the words that need to
- 5 go on here is important to the success of the overall
- 6 project.
- 7 UNKNOWN SPEAKER: I agree.
- SENATOR KELLY: I know you have been working hard on 8
- 9 that and I am sure that the radio board and Senator
- Rannum are going to continue to try to work on getting 10
- 11 this issue solved.
- 12 CHAIRPERSON: Senator Ranum.
- 13 SENATOR RANUM: And so Madam Chair, members, as
- 14 Senator Kelly has correctly stated, there is not a
- meeting of the minds yet. And so to have confidence I 15
- 16 would consider the passage of senate file 1973 as
- amended and that does not mean to say that then 17
- 18 communication stops. Communication does not stop.
- 19 What it does is keep the dialogue open.
- 20 CHAIRPERSON: Okay, is there a motion? Senator Dibble
- 21 moves that senate file 1973 as amended be recommended
- 22 to pass and sent to the floor. Is there any more
- 23 discussion? Anyone else want to testify? The
- amendment is to 1972. Senator Ranum.
- SENATOR RANUM: Someone just wanted me to make sure

- July 1st, 2004 to June 30th, 2005.
 - CHAIRPERSON: And that is the A1 amendment. And
- Senator Ranum, since this is not a finance committee,
- it is a policy committee, you know, you could choose
- either way or neither and adjust it in finance.
- Senator Kelly.
- SENATOR RANUM: Right.
- SENATOR KELLY: Madam Chair, in a really brief
- consultation with Senator Senjem we concluded that a
- more gradual approach would be at least the one we are 10
- recommending from this committee.
- SENATOR RANUM: And I think that is a I am very
- 13 comfortable with that. So thank you, Senator Senjem.
- CHAIRPERSON: Senator Senjem. 14
- 15 UNKNOWN SPEAKER: Madam Chair, and perhaps Senator
- Rannum, and maybe even Mr. Whitehead, but, you know, as 16
- 17 I sit here I've been somewhat involved in my life in
- 18 this kind of stuff, if you will. We are literally 25
- 19 to 30 years, that virtually every disaster drill I was
- part of back home where I worked, communication has 20
- 21 broken down.
- 22 As a chair of the Minnesota Response commission
- 23 for eight years virtually every time that we evaluated
- 24 a drill anywhere or for that matter evaluated an
- incident it was always communication, and the

Page 183

- that there was clarity. Mindot (ph) owns and operates
- 2 the metro.
- 3 CHAIRPERSON: All those in favor say "AYE".
- 4 All: "AYE".
- CHAIRPERSON: Opposed "nay", motion prevails. 5
- SENATOR RANUM: Thank you very much and now 6
- CHAIRPERSON: 1972 and Senator Senjem has the A1 7
- 8 amendment or the A2.
- SENATOR SENGUM: Madam Chair, I have the A1, pardon me
- 10 it is the A2 amendment actually.
- 11 CHAIRPERSON: A2 amendment.
- 12 SENATOR SENGUM: The A2 amendment proposes to add to or
- 13 to actually make on page two line 21, it proposes to
- 14 make that 65 cents.
- 15 CHAIRPERSON: 65, okay. And Senator Ranum.
- 16 SENATOR RANUM: Madam Chair, Senator Senjem, thank
- 17 you for offering this amendment. Just so that folks
- understand I think they are really two ways. I am 18
- 19 perfectly fine with the A2 amendment that Senator
- 20 Senjem has just offered which would increase the fund
- 21 by 5 cents and what that would do is within three years
- 22 that would pay off the back bills.
- There is another way and again, I am perfectly 23
- 24 comfortable with the A2 amendment. But another option
- is, is a one-time increase of 15 cents, which is from

Page 185

Page 184

- professionals can tell you better than this. And we
- 2 have some deadlines relative to, some FCC deadlines 3
- that go on into 2018 and, frankly, they're going to be
- on us before we know it. And I am not sure what the number ought to be right now, but what I am trying to
- 6 do is make some amendments here that kind of move this
- 7 process along, get it done, not only for metro, take
- 8 care of the deficit, enable outstate and initially, as
- 9 I understand the plan, is southeast and central and
- 10 then beyond that the whole state, to move this whole
- 11 process forward and to have plenty of money available
- 12 for the governor to make the decisions through his
- 13 commissioners, along the lines of the necessary
- 14 expenditures and to have that ability to make those
- 15 necessary expenditures.

16 I just think we live in a uncertain world and I 17 won't get into all that because that is like raising

- 18 red flags. But virtually police, firemen, ambulance
- 19 folks and for that matter even private sector folks
- 20
- that interact with these folks are needing to talk to 21
- each other every day across this state in emergency 22 situations. So we can't do it right now.
- 23 In 2004 we still can't do it. So what's the
- 24 proper number to get us there? Is this the right plan
 - or in fact I have another amendment which takes it up

MINNESOTA STATE HEARING

-			
	Page 186 to 75 cents and I would just like to have some	1	Page 188 SENATOR DIBBLE: Madam Chair, I move the bill.
1		2	CHAIRPERSON: Senator, good thank you. Senator Dibble
2	consultation. The good Senator Kelly and I, you know,	3	moves that Senate file 1972 as amended be recommended
3	these three second things sometimes I wonder about them	0.000	to pass and sent to the finance committee. All those
4	and what is good public policy, how do we get there,	4	in favor say "AYE".
5	what should the number be? But I think it is important	5	ALL: "AYE".
6	to get there.	6	
7	CHAIRPERSON: Senator Senjem moves the A2 amendment.	7	CHAIRPERSON: Opposed, no. Motion prevailed. The
8	All those in favor say "AYE".	8	committee is adjourned.
9	ALL: "AYE"	9	
10	CHAIRPERSON: Opposed "nay". Motion prevails. Then we	10	DEDODTEDIO CEDTIFICATE
11	have the bill. Senator Kelly, do you want to say	11	REPORTER'S CERTIFICATE:
12	anything?	12	I, Roberta Baty, an official examiner, certify that the
13	SENATOR KELLY: Madam Chair, it is really nice to have	13	following is a true transcript of tape recordings,
14	Senator Senjem, you know, be supportive of this	14	typed to the best of my skill and ability.
15	because, you know, eleven years ago I had to try the	15	
16	first when I was in the other body and I had to try to	16	Toberta Baty
17	explain this to people who, that was you know, before	17	
18	September 11th, before all these other things, talk	18	ROBERTA BATY
19	about the importance of communications, and it seems	19	OFFICIAL EXAMINER
20	like it shouldn't have taken this long to get where we	20	
21	are and it'll still take a while before we get this	21	
22	state-wide, but I think that the amendment gets us	22	
23	there.	23	
24	CHAIRPERSON: Is there a motion to move the bill?	24	
25	SENATOR RANUM: Madam Chair, before that, thank you	25	
	Page 187		Page 189
1	for offering the amendment, again it looks like on a	1	- 1 -
2	bipartisan basis, the Senate's going to I encourage	No. 355	
3	you however, for all of us to consider what I thought	2	
4	was another amendment, thinking about, which is, you	3	
5	know, I don't think ten pennies make much I mean,	4	
6	they're going to make a big difference with the system	5	
7	and so between now and the floor we may want to think		
8	about that, but with that if anybody'll just offer it	6	
9	and let's move.	7	
	CHAIRPERSON: Senator Kelly.	8	
10	SENATOR KELLY: Madam Chair, it has been around. I		
11		9	
12		10)
13		11	
14	마음 아니라 아마니아 아마니아 아마니아 아마니아 아마니아 아마니아 아마니아	12	
15		1000	
16	:	13	
17	TO SERVICE THE PROPERTY OF THE	14	1
18		15	5
19			
20		16	
21		17	
22		18	3
23	는 HELD 1846를 맞춰보고 1946의 이번 1845를 열려왔다. 이번 시간 전 1846의 사람들이 1846의 1846의 1846의 1846의 1846의 1846의 1846의 1846의 1846의	19	
24	^ - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
25	really done and that is important.	20	J _o

Pages 186 to 189

	A
	ability 155:3 184:19
	187:19
	able 4:24 5:14 9:5 26:9
	33:3 48:3 63:13
	69:14 78:10 89:14 100:15 129:15 163:2
	163:4 172:15
	abnormally 60:7
	aboriginal 120:3
	150:20 151:4
I	above 121:24
١	absolutely 33:7 145:8 148:14 149:13 169:4
I	absorbing 142:10
ı	abstention 72:1
I	acceptable 93:10 136:5
I	access 78:24 79:1,23
I	141:22
ı	accessing 172:15 according 52:14 66:2
۱	85:10
I	account 96:25 104:5
ı	accounted 130:19
ı	accurate 135:4
l	accusations 120:15
l	achieve 31:14 49:9 50:23 106:7 134:9
l	acquire 7:15,19
l	acquired 18:14 132:24
l	acquiring 18:21
l	acquisition 103:11
l	acres 109:2 121:20
l	across 26:1 81:11 93:7 98:21 113:3 165:2
l	185:1
	act 11:19 12:19 16:18
	16:19,25 27:21 29:6
	29:8 121:1 169:7
	action 15:20 17:9 29:10
	168:10 170:10 actions 38:17,18 115:9
	154:22
	activated 169:5,19
	actively 22:25 99:6
	144:25
	activities 118:16
	120:18 177:14 activity 25:21 35:16
	50:19 155:23
	actual 64:23
	actually 14:12 20:25
	22:19 37:3 41:15
	53:8 62:1 64:18,19
	68:18 73:9 74:2 79:21 86:1 99:24
	13.21 00.1 33.24

177:14 179:14
182:15,18
Adams 142:22,23
147:3,6 150:12,15 151:3
add 65:16 72:24 76:1
83:5 144:25 182:17
added 16:6,7 74:2 141:6 171:5
adding 54:5 138:21
142:4 170:21
addition 16:10 42:6
52:13 121:19 181:6
additional 5:21 7:9 64:11 84:2 85:8,14
97:15,16 104:23
119:8,12 121:20
122:14 134:16,17
141:2 162:22 164:11
173:2
address 19:17 26:8
54:8 99:18 117:22 119:2 159:8,14 166:3
addressed 134:7
135:15,15
addresses 11:19 59:2
159:13
addressing 123:23 160:22
addressing 123:23 160:22 adds 158:21
addressing 123:23 160:22 adds 158:21 add-ons 113:6
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 administrative 12:15 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 administrative 12:15 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11 advice 46:14 93:13
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11 advice 46:14 93:13 advised 118:2
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11 advice 46:14 93:13
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11 advice 46:14 93:13 advised 118:2 Affairs 29:24 affect 54:7 128:17 129:11 181:5
addressing 123:23 160:22 adds 158:21 add-ons 113:6 adequate 24:6,7 adjourned 187:13 adjust 183:10 adjusted 92:25 administer 49:1 administration 11:21 20:9 27:13 90:7,10 106:14,17 158:24 159:7 administrative 12:15 admission 102:5 adopted 141:25 173:11 adopting 159:3 advance 91:17 advanced 18:13 advantage 141:21 adversely 17:11 advice 46:14 93:13 advised 118:2 Affairs 29:24 affect 54:7 128:17

affects 54:13

Alders 133:16,22,23 136:1,3 Alex 114:10 allegations 132:21 alleviate 7:8 123:8,12 130:24 allocates 179:4 allow 6:23 17:2 24:2 74:25 96:1 178:6 allowed 6:22 7:1,4 allowing 61:8 83:13 90:23 162:24 allows 18:6 135:8 almost 31:11.16.17 162:23 166:25 175:24 alone 67:12 76:1 123:3 along 46:11 116:24 117:25 184:12,18 already 5:25 7:7,19 8:22 16:5 23:6 58:24 63:8 77:18 80:7,16 80:25 95:20 96:7,20 96:21,24 101:16 104:20 105:2 117:9 138:4 141:8 142:2 146:14,16 alternative 95:17 118:15 123:22 124:6 alternatives 101:17 although 40:25 53:9 always 6:17 51:25 76:6 94:14 105:25 184:5 ambiguity 38:15 ambulance 166:11 184:23 ambulances 165:23 166:7 167:5 amenable 55:6,9 amend 5:11 9:5 amended 5:11 43:5 70:20 140:12 151:20 174:18 181:22 182:1 187:8 amendment 9:12,14 10:14,14,17,21,24 11:6,7 33:10,19,23 34:4 45:15,17,19,20 45:21,25 46:6 47:22 48:13 54:16 72:16 98:19 136:5,5,22 137:22 138:10 139:2 139:19 140:13 153:12,12,15,20,20 154:2 160:13 174:10 174:15 182:4,13,15

182:16,17,22,24 183:4,7 185:5,12 186:2,6,9 amendments 138:11 174:24 175:14 184:11 America 27:5 147:19 American 160:24 165:18 among 12:6 53:16 59:25 amount 8:16 49:20 52:2 62:16 81:23 86:13 100:8 102:17 115:7 129:21 138:23 166:1 172:13 amounts 176:20 analogy 94:21 analyses 13:13 analysis 30:22 86:12,15 86:19 101:16 118:10 118:13 137:25 ancillary 167:9 Anderson 9:9,10 10:1,9 29:23 43:17,18 71:7 71:8 80:16 88:6 109:8 118:2 Anderson's 2:11 54:13 angles 117:2 Anoka 91:4 161:6 170:14 172:5 another 9:1 14:13 20:1 80:14 95:21 103:1 109:24 114:6,12,14 114:15,15,16,17 116:16 117:4,7 119:4 126:4,25 133:9 138:9 140:13 154:13 164:22 169:3 183:3,4 185:5 186:9 answer 8:14 17:14 21:15 37:14 70:9 106:2 108:11 109:20 110:22,23 111:5,20 answered 176:2 answering 158:8 answers 42:18 127:23 antiquated 39:5 anti-hydro 94:24 anti-Manitoba 97:4 Anti-terrorism 155:7 anybody 24:25 145:19 146:7 180:7 anybody'll 186:13 anyone 9:21,23 29:10

31:11 34:9 36:17

ruge z				
41:5 70:13,14,14,16	approve 8:15 95:23	arts 75:8	audience 9:22,23	30:7 32:20 39:6,13
90:17,18 133:20	approved 178:1	aside 64:5	audit 49:24	45:11 47:8 52:21
182:3	approximately 83:18	asked 22:16 27:16	August 84:25	61:20 67:21 70:7
anything 54:19 73:4	143:16	88:13 98:21 103:5,21	author 10:16 26:5	82:21 88:16 101:20
118:18 123:20 124:5	area 8:4 12:19 49:11	119:18 124:13,15,17	46:20 86:23 153:14	115:8 117:1,24
124:25 145:18,19	50:24 51:9,11,16	138:5 140:17 150:5	authoring 70:9	145:14,24 156:17
146:22 147:2,7	53:1,8,24 54:2,7,24	152:9 159:7	authorities 1:19 2:13	159:9,18 162:7,13
185:17	55:17,17,21 57:1,8,9	asking 31:16 37:22	8:22 9:2	167:8 183:2,25
anyway 78:9,11 109:6	57:12,20 58:5,23	88:10,17 103:12	authority 12:17 13:18	186:22
112:16	60:6,12,14,19,21	asks 98:7,8,18	88:18 179:5	backbone 170:25
anywhere 121:3 175:22	63:8 66:23 68:13,14	aspects 104:13 107:3,9	authorize 46:23 66:19	178:10,11,15 179:2,5
184:4	68:25 69:1,10 74:8	180:23	authorized 172:3	179:8,11 180:10
apace 103:7	76:10 80:18 107:7	Assante 157:1	authorizes 49:23	backdoor 117:5
apologize 22:18 37:1	116:5,16 135:18,19	assertions 121:12	authors 166:23	background 2:24 18:7
77:17 150:8	136:9,10,20,20 137:5	assess 93:9 96:15	author's 10:14 11:6	160:16 161:18 177:6
apparent 108:6	139:9,10,11,14 144:7	assessed 91:22 93:1,7	45:15,24 72:16	177:10
appeal 127:2,3	144:10,17 155:14,17	111:4	153:12,20 154:2	Backman 43:19 71:9
appealed 127:5	155:25 156:16	assessing 91:20	autonomy 178:23	71:10,23,24 90:5,6
appear 90:23 131:8	157:10 162:3 167:5	assessment 91:25,25	179:5	90:11
appears 116:23 117:4	168:14 171:4,24	92:9,20,24 110:24	availability 58:11	backup 96:19,19
118:8 131:7	172:2,18 173:7	122:17 167:23	167:25 169:17	badly 57:10
appetite 62:20	178:12 180:14	assessments 92:8	available 1:19 7:22	Baker 114:11
applaud 62:8 109:21	areas 32:9 54:23 55:10	122:23	50:14 55:18 82:10	balance 135:22
apples 147:13	55:19 56:8 57:11,19	assist 171:23	147:25 166:13 167:7	balanced 107:19
applicable 6:8 7:3	60:6,8,12 62:15	assistance 28:10 70:1	172:4 184:16	balancing 97:1 106:20
148:2	69:11 70:4 80:18	73:6,11	Avenue 53:23	baloney 58:1
applicant 95:13	104:3 169:6,10 173:2	assistant 25:8,18 28:25	average 113:3	ban 6:4 7:1
applicants 53:24	arenas 31:5	29:21 30:17 34:8	award 49:19	bans 2:18 6:6
application 49:2 50:3	arguably 88:21	93:18 109:20 110:10	awards 49:10	bare 23:14
62:9 96:10,25	argued 20:8,9,11 94:23	associated 142:12	aware 76:5 129:21	bargaining 13:25 15:2
applied 111:13	arguing 147:12	association 5:24 6:16	131:20 149:8,9 159:6	15:5 16:14 22:24
applies 24:23,25 29:6	Arlington 91:4	6:21,25 8:7 9:12	159:15 165:4 177:13	barriers 104:15
42:2	arm 19:25 69:20,21,22	14:13,22,23 15:25	away 16:25 17:3 56:5	base 74:2 78:25 86:2
apply 17:10 47:18	Armour 177:4	31:6 161:13,23	60:10 73:4 86:3	94:5,6,11,13,16
64:24	around 10:18,19 11:15	173:15 179:18,24	178:4 180:7	96:19 97:1 102:11,15
appointed 179:23	27:25 31:8 38:23	associations 1:22 5:2,3	awful 99:25	104:1,3,8,9,12 135:3
appreciate 14:15 29:20	50:17 59:6,21 61:4	5:11 6:1,10,24 7:4	awfully 72:24	141:20
34:9 41:4 60:2	62:15 63:8,22 67:18	9:5	AYE 10:5,6 11:8,9 34:5	based 25:14,16 28:14
109:15 120:20 126:5	75:5,19 112:1 132:17	assume 111:7	34:6 36:14,15 46:7,8	48:15,16 118:17
126:6 127:13 147:4	134:14,19 135:14	assumption 146:9	71:12 72:18,19	135:16 138:14,16
150:7 153:14 165:9	148:22 154:15	assumptions 104:5	139:20,21 140:8	140:20,20 141:3
175:5	158:16 169:12	143:25	151:17,18 152:12,13	146:8
appreciated 128:19	176:10 186:16	assured 86:19	152:20 154:4,5 182:8	basic 162:11
appreciation 128:11	Arpin 149:12	attached 145:21	182:9 185:13,14	basically 8:17 11:21
approach 13:10 54:21	arrangement 143:13	attack 170:1	187:10,11	29:6 38:25 101:12
62:9 101:5 134:18	arrangements 3:18	attacks 19:17	a.m 23:13	basis 75:25 115:21
135:11 183:15	147:21	attain 116:15	A1 153:12 182:12,14	143:25 149:18
appropriate 49:22	arrive 166:8	attempt 15:13 16:8	183:7	154:19 163:11
91:16,18 98:3 105:2	Arrowhead 84:18	19:17 49:9 69:24	A2 10:17 11:7 45:17,18	178:15 186:7
132:25 165:25,25	149:12	117:5 118:20	45:21,24 46:5 47:22	battle 26:24
166:1 168:3	article 85:3,16 121:23	attend 117:24	48:13 182:13,15,16	Baty 187:17,23
appropriately 129:6	122:2,8 130:16	attendant 23:22	182:17,24 183:4	bean 81:11
148:5	166:21	attention 65:25 82:3	185:12	bearing 109:11
appropriates 89:17	articulate 128:20	99:3 150:23	>10.000.000.00000.00000	became 159:6
appropriation 50:11	articulated 100:8	attitude 61:7	В	Beckman 22:9,10
50:12 110:2	artificially 147:18	attributed 85:19	back 8:15 27:1 28:15	24:16,16
		general 구리 Sullevius (2011년 20		10000000000000000000000000000000000000
		J.		

Becky 2:4
become 12:7 23:7
27.22.24.20.0.21.22
27:23,24 28:9 31:22
34:23 129:25 178:22
becomes 134:23
becoming 80:19
bed 23:12 167:25
169:17
beds 166:13
before 13:16,20 15:13
17:2 24:9 29:3 34:12
38:7 52:20 89:15
101:9 114:23 133:25
134:17 135:22 136:8
136:14,18 144:19
148:22 157:25
159:13 160:18 184:9
185:22,23 186:1,5
began 88:24
begin 31:13 106:11
beginning 85:7 136:15
160:6 166:12
behalf 88:8 89:24 91:1
115:22
behind 87:24 170:24
being 1:10 3:18 23:13
50:15 54:12 62:24
63:21 67:23 71:25
89:14 90:12 92:10
97:21 98:20 103:7,20
115:3 116:17 117:13
118:8 119:20 121:11
121:12 125:5 126:9
126:14,19 130:14
137:13,17 138:5
140:21 141:21 150:7 155:14,21 158:4
155:14,21 158:4
163:17 164:1 177:23
180:25
belabour 68:3
belief 11:17 160:1
believe 9:15 10:18 15:2
16:23 29:9 68:24
73:17 82:6 87:21
92:20 94:19 97:19
105:21 106:5 114:24
115:25,25 122:8
129:6 130:22 139:24
152:6,18 160:5,21,22
161:3,7
believes 15:25
believing 94:1
belong 114:21
beneficial 63:12 74:18
74.19 106-22 127-4
74:18 106:22 137:4
beneficiaries 93:9

•
benefit 39:22 49:16 54:10 91:21 92:8 98:7 100:15 120:4 131:20
benefited 150:17 benefits 47:1 48:21 52:1,2,12,17 54:1 55:22 65:13,14 69:3 93:1 108:3 145:12
Benson 2:5,10 Bernstein 87:20,21 88:3 89:23,25 90:9 best 60:14,15 134:9,18 143:22 145:7,10,21
175:7 176:8 187:19 better 3:10 23:18,18,24 23:25 26:20 33:1 35:4 56:13 62:1,2,7 66:24 113:11 160:6,7 184:6
between 8:18 17:22 24:5 40:19 66:23 83:22 89:13 150:16 154:23 166:24 168:13 179:7 186:12 beyond 9:7 97:16 101:6
121:25 139:4 184:15 bid 75:6,11 96:18,22 bidders 96:15 bidding 96:12 bids 96:15
big 28:7 34:19 38:8,25 39:19,22,24 40:2,19 63:9 107:24,25 108:4 113:6,6 131:1 186:11 bigger 111:3
billion 83:23 85:1,9 86:5,7 112:1,7 140:21 148:10 bills 67:18,23 133:16 150:9 153:8 159:1,5
159:19 172:10 173:23 175:10 183:2 biomass 97:13,17,23 100:14 103:23 118:13 135:3 137:6 biosphere 102:7
bio-mass 87:7 bipartisan 15:18 154:19 156:7 186:7 birth 21:1 bit 10:20 12:24 30:24
41:19 42:7 48:14 56:10,21 62:13 70:23 110:7,8 147:17 148:20,20 177:6

borders 139:4,13 boreal 109:2 born 115:2 borne 163:17 boss 39:9 40:25 both 1:25 7:16 15:15 15:17 19:20 21:3 25:15 49:5 74:7 81:18 82:10 90:24 94:22 97:1 108:18,19 110:11 143:10 147:14 150:17,22 153:8 169:13 173:3 186:17 bottom 39:19,25 147:11 bought 120:25 121:8 Brad 19:6,9,10 64:2 68:2 Bradley 82:12 83:10,11 87:13,15 115:25 Brainard 56:4 63:8,24 brand 63:21 break 16:19 Brenner 29:22 brief 133:21 158:12 165:21 176:5 177:8 183:13 briefly 9:11 88:8 150:14 160:17 175:17 bring 15:10 29:13 35:18 51:3 59:22 67:12 76:8 80:11 81:8 100:10 102:18 113:24 114:23 124:2 125:16 162:10 166:6 167:20 bringing 12:4 19:16 21:21 39:18 52:21 66:20 79:5 83:2,6 166:9 broad 32:9,19 135:10 broader 60:11 broke 140:23 broken 184:1 Brotherhood 27:7 brought 75:24 114:3,7 126:15 133:7 135:19 135:21 Brownton 91:4 Bruce 179:22 brush 135:10 budget 14:2 67:2,10 budgets 162:15 Buffalo 107:6

build 94:8 137:16 146:21 171:9,11,19 172:6,8,24 176:10 180:5 building 80:9,20 85:3 149:20 built 3:4,5,6 63:21 75:7 75:11,13 80:13 81:13 95:20 155:14 178:12 bunch 55:21 burden 23:14 burn 81:12 Bush 11:20 19:19 20:9 23:16 Bush's 19:18 23:1 business 37:1 38:9 47:23,24 48:3,6,6,9 48:16,17 51:2 65:17 119:25 141:1,11,14 142:14 145:5 businesses 50:25 66:1,7 69:21 70:1 98:24 busy 35:4 154:9 buy 61:2 145:19 146:23 147:9 149:17 164:11 buying 102:13 115:12 by-laws 5:12,25 9:6

cabin 62:18 cabins 62:20,21 calculated 25:15 California 146:19 call 3:16 8:16 43:12,14 43:15 68:12,16 71:3 71:4,5 78:1,4,9,9 82:2 90:19 101:11 113:22 152:16,17 161:16 162:11,13 called 22:14,15 88:3,4 114:21 116:7 118:3 caller 162:13 163:9 callers 162:25 163:2 calling 68:16 calls 30:21 68:12 73:9 102:13 163:14 came 65:20,24 73:17

117:14 143:10 149:15

Canadian 77:25 118:4 124:14

canvassed 147:16 capabilities 107:14

171:22 capable 135:20 capacity 3:14 77:15 78:24 79:22 94:11,13 96:23 97:16 136:11 136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 23:15 caused 19:5 102:12 166:1 cantali 125 12:13 cantastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 categories 18:1 35:11 94:4 categories 18:1 35:11 94:4 category 18:23 25:12 162:8 cantastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 162:8 cantastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 162:8 162:8 162:8 162:8 16:15 16:27,15 166:11 16:15 16:15 16:15 16:7,15 165:22 166:11	19:12 89:5 5 165:22 7 170:2 184:14 zed 166:20 1:2 155:9,9,10 0,20,21 156:3,3 5,7,10,21,23 3,25 159:3 10,22 182:19 5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 69:24 74:18	chaos 166:6,18 170:3 chaotic 166:5 chapter 8:6 161:12 charge 33:2 106:17 113:1 179:8 charged 179:1 charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15 choose 4:21 183:9	clearly 28:6 143:4,23 144:19 168:21 178:19 181:7 clerk 43:16,17,19,20,22 43:24,25 44:2,4,7,9 44:13 71:6,7,9,11,13 71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	118:20 126:10,10,12 146:4 170:20 comments 15:3 27:12 29:20 40:4 67:11 84:12,22 90:14 93:11 99:9,19 115:20 116:8 118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17 141:10
capable 135:20 capacity 3:14 77:15 78:24 79:22 94:11,13 96:23 97:16 136:11 136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 cause 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 cent 156:3 158:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11	7 170:2 184:14 zed 166:20 -1:2 155:9,9,10 0,20,21 156:3,3 ,5,7,10,21,23 3,25 159:3 ,10,22 182:19 ,5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 69:24 74:18	chapter 8:6 161:12 charge 33:2 106:17 113:1 179:8 charged 179:1 charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	178:19 181:7 clerk 43:16,17,19,20,22 43:24,25 44:2,4,7,9 44:13 71:6,7,9,11,13 71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	comments 15:3 27:12 29:20 40:4 67:11 84:12,22 90:14 93:11 99:9,19 115:20 116:8 118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
capacity 3:14 77:15 78:24 79:22 94:11,13 96:23 97:16 136:11 136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 casualty 166:3 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 causes 99:5 102:12 169:8 case 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11	zed 166:20 1:2 155:9,9,10 0,20,21 156:3,3 ,5,7,10,21,23 3,25 159:3 ,10,22 182:19 ,5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	charge 33:2 106:17 113:1 179:8 charged 179:1 charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	clerk 43:16,17,19,20,22 43:24,25 44:2,4,7,9 44:13 71:6,7,9,11,13 71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	29:20 40:4 67:11 84:12,22 90:14 93:11 99:9,19 115:20 116:8 118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
78:24 79:22 94:11,13 96:23 97:16 136:11 136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 158:5 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 158:2 162:8 163:17 155:2 158:2 162:8 158:2 162:8 163:17 155:2 158:5 158:2 162:8 158:2 158:2 158:2 162:8 158:2 162:8 158:2 162:8 163:17 155:2 162:8 163:17 163:2 162:8 163:2 163	1:2 155:9,9,10 0,20,21 156:3,3 ,5,7,10,21,23 3,25 159:3 ,10,22 182:19 ,5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 69:24 74:18	113:1 179:8 charged 179:1 charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	43:24,25 44:2,4,7,9 44:13 71:6,7,9,11,13 71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	84:12,22 90:14 93:11 99:9,19 115:20 116:8 118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
96:23 97:16 136:11 136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 158:5 162:8 165:22 166:11 158:5 158:1 158:1 158:2 162:8 158:1 158:2 162:8 158:1 158:2 162:8 158:1 158:2 162:8 16	0,20,21 156:3,3 5,7,10,21,23 3,25 159:3 10,22 182:19 5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	charged 179:1 charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	44:13 71:6,7,9,11,13 71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	99:9,19 115:20 116:8 118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
136:21 161:21 capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 158:1 162:8 162:8 162:8 162:8 162:8 162:8 162:8 162:8 162:8 162:8 162:9 119:1	5,7,10,21,23 3,25 159:3 ,10,22 182:19 ,5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14	charitably 144:1 Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	71:15,17,19,21,23 clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	118:18 124:21 126:8 127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
capital 142:15 capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 159:25 change 119:15	3,25 159:3 ,10,22 182:19 ,5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	Chaska 91:5 cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	clever 50:16 client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	127:11 142:9 147:1 176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
capture 126:14 Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 169:8 cettain certain ce	y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	cheap 100:11 147:18 cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	client 68:21 clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	176:5 177:7 commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
Carber 4:1 5:8 carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 183:1 certain certain certain certain 20:21 19:2 140:2 109:2 159:1 109:2 159:1 109:2 159:1 109:2 109:2 159:1 109:2 109:2 159:1 109:2 109:2 159:1 109:2 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 100:1 1	5 185:6 8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	cheaper 4:25 63:23 Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	clients 21:9 climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	commerce 86:11 88:11 88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
carbon 83:5 109:5 care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 certain 59:25 109:2 1159:1 certain 59:25 109:2 1159:1 115:1	8:16 47:2 59:25 82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	Chicago 84:20 chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	climate 138:7 162:19 closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	88:18 89:18 90:1,8 92:16,19,19 93:3,23 95:5 139:3 140:17
care 9:19 23:21,25 69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 159:1 109:2 159:1 109:2 119:1 159:1 109:2 119:1 159:1 109:2 119:1 109:2 119:1 109:2 119:1 109:2 119:1 109:2 119:1 109:2 119:1	82:8 103:13 4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	chief 113:25 132:22 164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	closed 69:2 closer 125:13 closest 167:21 168:9 closing 8:1	92:16,19,19 93:3,23 95:5 139:3 140:17
69:14,18 166:22 167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 109:2 159:1 159:1 159:1 159:1 159:1 159:1 159:1 159:1 159:1 159:1 159:1 159:1 169:2 100:2 159:1 100:2 169:8 100:18 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 102:1 102:1 103:	4 141:23 142:2 y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	164:24 177:11 chiefs 164:19 165:3 chilling 16:2 choices 105:15	closer 125:13 closest 167:21 168:9 closing 8:1	95:5 139:3 140:17
167:24 169:22 184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 159:1 certainl certific: 104:1 certific: 101:8 175:1 certific: 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 101:8 102:1 104:1 105	y 11:14,17 21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	chiefs 164:19 165:3 chilling 16:2 choices 105:15	closest 167:21 168:9 closing 8:1	
184:13 careful 109:23 Carlson 88:25 Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 carried 11:10 20:21 20:3:10 20:21	21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	chilling 16:2 choices 105:15	closing 8:1	141:10
careful 109:23 20:21 Carlson 88:25 29:14 Carpenters 27:8 35:10 carried 11:10 57:18 carries 10:8 68:5 6 Carver 175:23 80:18 case 5:17 21:8 22:12 104:1 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 135:13 143:7 164:23 187:1 cases 8:22 42:23 83:2 certify: 144:1 169:13 cetera 3 cash 48:17 chain 6 casino 48:24,25 chairm casualties 169:1 106:1 casualty 166:3 150:1 categories 18:1 35:11 94:4 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 chaire challen challen challen challen chance change change cease 42:15 37:25 cement 62:4 62:8 center 66:3 75:8 136:2 165:22 166:11 119:1	21:15 22:3 30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18	choices 105:15		THE RESERVE THE PARTY OF THE PA
Carlson 88:25 29:14 Carpenters 27:8 35:10 carried 11:10 57:18 carried 11:10 68:5 6 carried 11:10 68:5 6 Carver 175:23 80:18 case 5:17 21:8 22:12 104:1 41:23 54:11 99:15 101:12 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 187:1 cases 8:22 42:23 83:2 certify: 144:1 169:13 cetera 3 cash 48:17 chain 6 casino 48:24,25 chairm casualties 169:1 106:1 casualty 166:3 150:1 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 chaire challen challen challen challen chance chare chance change chance change 13:17 ceter 66:3 75:8 136:2 165:22 166:11 119:1	30:2,18 33:8 54:11 57:10,15 61:1,11,14 59:24 74:18		CI 1170 10 00	commission 95:5,9,22
Carpenters 27:8 carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casualt 30:18 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 35:10 57:18 68:5 6 68:5	54:11 57:10,15 61:1,11,14 59:24 74:18	choose 4:21 183:9	Cloud 179:19,20	96:1 101:9 105:8,17
carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 57:18 68:5 6 68:18 104:1	61:1,11,14 59:24 74:18		180:15	105:21 109:9 117:19
carried 11:10 carries 10:8 Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 57:18 68:5 6 68:18 61:51 10:15 10:11 11:21 10:18 10:1	69:24 74:18	chose 159:8	clue 57:1	133:25 134:11 135:7
carries 10:8 68:5 6 Carver 175:23 80:18 case 5:17 21:8 22:12 104:1 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 chain 6 casino 48:24,25 chairm casualties 169:1 106:1 casualty 166:3 150:1 catastrophic 11:24 175:1 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 challen caused 11:25 12:13 chance causes 99:5 102:12 chance 169:8 chance cease 42:15 13:17 cell 167:2 62:8 cement 62:4 62:8 center 66:3 75:8 136:2 165:22 166:11 119:1	69:24 74:18	Christina 114:11	coal 76:24 82:25 83:24	135:18,19 137:12
Carver 175:23 case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11		CIO 19:6,11,11 68:3	118:14	172:21 184:2
case 5:17 21:8 22:12 41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 101:8 115:1 11	88:22 97:17	circling 82:21	coalition 64:8 66:14,15	commissioned 134:21
41:23 54:11 99:15 101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 101:8 certific: 101:8 187:1 Cetain 6 chain 6 chairm chain 6 chairm Ghair's challen Chamb 141:1 chance chance change 13:17 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11	1 110:13	circumstance 59:8	66:19	commissioner 25:3,8
101:12 105:11,17 126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 101:8 187:1 10:8 119:10 101:8 187:1 101:8 187:1 101:8 187:1 10:8 187:1 10:8 119:10 101:8 187:1 101:8 187:1 10:8 18:1 10:1 10:8 18:1 10:1 10:8 18:1 10:1 10	6 142:4 169:18	169:3	cognizant 120:23	25:18,22 27:11,16
126:20 127:1 133:19 135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 101:8 187:1 cettify: cetter 1 cettify: cettify: cettify: chain 6 chair m 93:20 Chair m 93:20 Chair s challen Chamb 141:1 chance change 13:17 15:22 166:11	ate 95:10,13,24	circumstances 59:14	collar 12:10	28:25 29:1,21,22
135:13 143:7 164:23 cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 187:1 cettify: cettar in certify: cettar in cettain 6 chair in Chair's challen challen challen challen challen chance	,10,12 103:17	123:4 130:21 132:24	colleague 114:5,6	30:17,21 34:9,15
cases 8:22 42:23 83:2 144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 chain 6 chair m 93:20 Chair's challen Chamb 141:1 chance chance chance chance chance chance chance chance 13:17 chance		176:11	144:18	46:24 48:18 49:8,19
144:1 169:13 cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 chain 6 chairm 93:20 Chairm 150:1 140:1 Chair's challen Chamb 141:1 chance chance change 13:17 37:25 change 13:16:25 change 13:17 119:1	50:2 187:17	cited 137:12	colleagues 132:2	49:21,24 50:10 79:8
cash 48:17 casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 chair 6 chairm 93:20 Chair's challen challen Chamb 141:1 chance chance 13:17 chance change 13:17 chance change 13:17 chance change 13:17 change		cities 3:19,19 54:25	collecting 113:1 150:5	82:13 88:14,15 90:1
casino 48:24,25 casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 caused 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 chairm 93:20 Chairm 93:20 Chair's challen Chamb 141:1 chance chance 13:17 chance change 13:17 chance change 13:17 chance change 13:17 change 13:17 change 13:17 165:22 166:11		56:12 57:10 66:2,15	collective 13:25 15:2,5	93:18,22 99:8,11,12
casual 30:18 casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 caused 11:25 12:13 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 150:1 106:1 175:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 106:1 119:1 106:1 119:1	an 10:9 45:14	86:3 89:6 91:4,4,7,10	16:14 22:23	100:18 101:23 102:1
casualties 169:1 casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 175:1 175:1 175:1 165:1 175:1	,21 100:19	169:16,22 179:22	College 160:24 165:18	103:3 105:4 109:15
casualty 166:3 catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 175:1 175	5 142:22	181:8	column 87:24	109:20 110:11
catastrophic 11:24 categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 175:1 Chair's challen Chamb 141:1 chance chance change 13:17 cell 2 40:10 62:8 161:15 162:7,15 165:22 166:11	3 170:15	citizens 99:2 169:20	combined 168:6	127:17 139:3 145:15
categories 18:1 35:11 94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 cent 156:3 158:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 Chair's challen Chamb 141:1 chance chance change 13:17 chance change 13:17 chance change 13:17 change 13:17 change 13:17 change 13:17 change 13:17 change 13:17 change 119:1		city 8:14,18 130:16	come 1:9 19:6 32:20	146:20 156:25 161:6
94:4 category 18:23 25:12 28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 cent 156:3 158:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 challen		169:17	35:22 45:16 48:4	170:18 171:21
category 18:23 25:12 challen 28:5,7,20 35:14 Chamb cause 23:15 141:1 caused 11:25 12:13 chance causes 99:5 102:12 chance 169:8 change cease 42:15 13:17 cell 167:2 37:25 cement 62:4 40:10 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1		civic 160:4	51:1 64:4 74:24	176:24
28:5,7,20 35:14 cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 cent 156:3 158:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 Chamb 141:1 chance change 13:17 cel 2 40:10 62:8 161:15 162:7,15 119:1		civil 37:4	76:14 77:24 78:14,18	commissioners 82:5
cause 23:15 caused 11:25 12:13 causes 99:5 102:12 169:8 cease 42:15 cell 167:2 cement 62:4 cent 156:3 158:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 141:15 chance change 13:17 13:	er 140:17	claim 23:10	79:13 82:12 88:16	170:15 173:18
caused 11:25 12:13 chance causes 99:5 102:12 chance 169:8 change cease 42:15 37:25 cell 167:2 37:25 cement 62:4 40:10 center 56:3 158:4 62:8 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1		claims 65:7,20 125:2	96:8,8 99:12 101:8	184:18
causes 99:5 102:12 chance 169:8 cease 42:15 cell 167:2 37:25 cement 62:4 center 66:3 75:8 161:15 162:7,15 165:22 166:11 chance change 12:10 change 13:17 change 12:10 change 13:10 change 1		clarified 39:16	109:12 113:12 116:2	commission's 95:14
169:8 change case 42:15 cell 167:2 37:25 cement 62:4 40:16 center 66:3 75:8 136:2 change 165:22 166:11 119:1		clarify 109:19 124:12	116:22 117:2,22	committee 1:9 2:8 8:10
cease 42:15 13:17 cell 167:2 37:25 cement 62:4 40:10 cent 156:3 158:4 62:8 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1	6:2 11:20 13:7	177:23	124:1 125:18 126:5	8:11 9:17,20 10:3,4
cell 167:2 37:25 cement 62:4 40:16 cent 156:3 158:4 62:8 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1	,21 15:21 23:1	clarifying 127:14	128:5,22 131:15	10:10 11:5 12:21
cement 62:4 40:10 cent 156:3 158:4 62:8 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1	39:4,19 40:3	clarity 38:16 182:6	143:2,6,18 169:22	14:18 19:8 20:1 25:2
cent 156:3 158:4 62:8 center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1	0,10,12,18 48:14	class 32:21,21 38:17,18	173:2 178:18 186:22	36:7 45:13,16 51:9
center 66:3 75:8 136:2 161:15 162:7,15 change 165:22 166:11 119:1	110:2 119:10	classes 12:14	comes 73:3 74:15 77:7	58:10 61:23 64:7
161:15 162:7,15 change 165:22 166:11 119:1	25 138:7 176:9	classifications 32:15,16		66:12 70:21 71:1
165:22 166:11 119:1	d 5:25 20:17	33:13,16,25 40:20	comfortable 183:4,18	72:3,5,10,12 74:22
		clause 92:17,19	coming 10:18,19 20:2	81:23 83:9,13 87:8
167:11 168:9 change	7 18 21 164.4	clean 117:18 141:22	73:12 74:12 79:22	88:2,13 90:21,23
	17,18,21 164:4 \$ 1:24 11:25	cleanup 39:7	80:14,17 113:18	93:19,21 104:19,19
	s 1:24 11:25	clear 11:1 38:6 87:2	115:19 116:21 117:1	106:16 113:18
	s 1:24 11:25 3 13:14 15:22	104:18 124:19	125:17 140:19 163:7	124:22 125:8,24
	s 1:24 11:25 3 13:14 15:22 13 18:1 23:2	127:15,22 147:24	163:14 164:5,10,25	143:3 151:6,9,24
167:8	s 1:24 11:25 3 13:14 15:22 13 18:1 23:2 4 29:3 35:10,10	153:22 158:20	commend 19:16 21:20	152:1,8,22 153:2
	s 1:24 11:25 3 13:14 15:22 13 18:1 23:2 4 29:3 35:10,10 2 38:24 117:13	174:16	comment 52:18 105:9	154:9 155:18 156:18
center \$ 104.5	s 1:24 11:25 3 13:14 15:22 13 18:1 23:2 4 29:3 35:10,10 2 38:24 117:13	1 1/4:10		10.15 100110 100110

	157:4,4,9 160:14
	161:9,11 165:13
	170:12,17 172:22
	173:4,20,22 174:18
	177:3,7,18,21 179:1
	179:13,14,16 180:11
	183:8,9,16 186:24
	187:2,9,13
	committees 87:1
	116:25
	committee's 55:11
	148:14
	common 25:12
	commonly 113:23
Ì	communicate 155:3
	communication 154:20
	157:3 158:11 161:2
	164:2 166:17,20,24
	167:1 168:5 181:23
	181:23 183:25 184:5
	communications
	158:13 167:17
	168:12,22 178:11,15
	185:24
	communities 3:7,14 4:6 7:14 53:3 54:10
	59:21 61:8 65:25
ı	
ı	98:24 123:13 129:17
ı	129:22 148:2,12 178:18
ı	
I	community 1:9 3:10
I	53:6,12,13,16 63:13 104:9 116:1 118:25
ı	
I	120:10 121:2,19
ı	122:19,19 123:2,12
I	130:3,10,12 132:3
I	133:7 166:14
١	commutable 56:9
ı	commute 55:18,23 56:17
ı	
ı	companies 37:10 75:6 159:2
I	
l	company 55:22 75:11 76:9 80:8 143:4
ı	161:15 163:20
l	
l	compared 64:14
	compares 12:25
١	compelling 165:4 compensate 26:13
١	compensated 21:19
	125:5,10 148:5
	compensating 121:14 compensation 12:1,8
١	12:13,21 48:20
١	
l	121:18 122:1,6,15
١	147:20,23 148:11
١	

compete 145.17 164.19
compete 145:17 164:18 competing 65:3 128:3 128:16
competition 135:3 145:25
competitive 92:12 104:17 141:15,16
competitor 94:19 complaints 35:7
complement 67:23 94:20
complementary 94:21
124:1 complete 74:25 160:10
completed 4:5 157:11 172:6
completely 121:9 125:8 126:22 129:2
completion 7:17 complex 42:7 134:12
144:22 complexes 8:15
complexities 27:25
complicated 28:2 129:13
complicating 128:16 129:18
compliment 46:22 complimentary 146:1
comply 6:19 component 89:2
components 94:17 106:24 107:12
138:21
compose 73:8 composed 179:14
comprehensive 138:24 147:25
computer 86:16 Conawapa 86:4
concern 9:19 28:8,18 28:23 48:8 118:17
119:2 131:6 144:4 concerned 6:10 40:1
91:19 108:6 127:25
131:12 134:20 135:10
concerns 27:17 28:11 61:13 100:7 126:14
143:20 171:13 conclude 150:10,12
concluded 183:14 concludes 142:18
concluding 147:24 condition 85:3
conditions 84:3 103:8

consultant 86:11 consultation 183:14 185:7 consumed 148:24 contacted 66:18 157:16 contained 92:24 155:8 contend 20:18 content 174:13 contents 153:9,24 174:16 contestant 126:20 contested 105:11,16 127:1 context 64:10 96:2,2 101:2,3,22 103:10,16 103:18 105:2 117:8 continent 139:10 continuance 171:15 continuation 107:1 156:13,19 continue 1:19 2:14 7:5 13:18 29:25 30:2 38:19 50:20 59:12 70:22,25 85:6 125:10 130:6,21 148:3 158:15 171:19 173:9 178:7,23 180:4,11 181:15 continued 88:24 141:22 continues 181:3 continuing 157:18 contract 8:18,19 76:4,7 80:8 84:23,25 98:9 102:13 103:14 146:7 146:12,21 contractors 172:10 contracts 2:22 3:13 4:10 5:16 8:25 9:7 23:3 24:11 80:7 84:1 129:15 146:8 147:21 contrast 6:17 control 108:5 165:22 165:22 166:11 168:13 170:2 181:7 controls 179:10 convened 130:17 conversation 74:21 conversations 157:18 160:3 convinced 119:9 cooking 94:23 Coon 3:21 cooperative 3:18 coordinated 169:14 coordinates 165:23

coordination 168:12,16 coordinators 166:25 copies 165:19 copy 132:20 153:13 core 31:8 corner 112:17 cornerstones 16:22 corporate 24:9 **corporation** 8:3 131:24 corporations 50:15 correct 29:16 34:2 42:24 110:1,4,5 correctly 103:6 181:19 corrects 11:1 cost 5:23 61:2 85:9 86:5,6 91:20,23 92:7 92:9 95:1 101:14 106:18 107:13,17 111:22 112:1 138:8 138:13,16,22 141:18 163:15 176:9 costs 6:21 95:18 99:1,1 125:9 126:19,21 130:18,18 141:12 142:6,9,12,12,16 council 3:12 5:5 8:14 10:20,22,23 14:7 29:11,12 30:4,12 31:20 32:7,13,14 33:9,12 37:9,14,15 38:4 41:20,24,25 42:24 43:8 46:14 51:8,13,17 52:12,14 55:8 92:14 110:7,22 110:23 113:25 132:23 151:11,12 157:6 160:4,5 174:9 175:8 Councillor 114:5 144:18 Councilor 114:6 councils 19:13,13 council's 93:12 counselors 21:8 count 14:1 106:2 counted 68:8,11 counties 73:8,23 82:8 156:23 157:1 159:22 162:2 163:17 170:21 171:2,5 175:23 179:24 181:8 counting 140:7 country 57:9,22 75:6 103:1 114:20 158:17 169:6,10

county 3:24,25 4:1 5:7

demonstrate 49:4 developed 97:11 Culture 151:4 134:3 156:9 164:12 5:7,8 51:16 73:3,7,10 demonstrated 95:14,16 117:10 curious 110:18 dealing 148:8 158:14 82:6 107:8,9 156:25 96:4 developer 8:19 current 15:14 16:21 dealt 23:8 161:6,8,20 170:14,25 denied 105:19 126:20 developing 73:25 dear 180:14 18:10 27:17 29:2 171:4 172:5,11 department 4:11 13:12 176:22 death 21:1 169:25 48:17 84:4,13 95:4 173:12,17 175:20 development 1:9 3:1 debate 74:6 164:17 15:7,20 16:1,24 176:2,7,9,12 178:14 95:21 96:21 105:1 19:18,19,22 20:14 4:11 8:18,25 9:7 109:1 130:19 162:19 decade 79:13 104:7 179:19,23 46:25 47:4 57:9 62:1 decades 26:25 120:12 21:6 25:8 27:12,20 couple 14:7 38:10,13 163:18 164:17 62:6 65:19 66:4,5,17 28:10,24 29:1,4,22 December 31:13 34:16 47:20 65:6 66:22 179:13 68:23 80:9,10 82:13 35:21 36:9 166:22 30:3,13 31:10 32:20 67:9 72:7,23 73:19 currently 5:20 12:17 75:25 76:21 77:16,20 decent 53:20 56:4 33:3 34:12,24 35:24 13:1 25:9 27:22 28:3 102:1 174:23 36:8 46:15,24 49:1 79:7,10,11,16 86:17 decide 134:24 course 18:14,17 42:10 50:15,25 65:3 76:4 91:15 97:13 100:13 81:10 83:21,25 85:22 decided 123:1 65:18 66:4 86:10 47:7 67:2 129:14 88:10,18 89:17 90:1 102:23 106:22 85:24 121:15 161:24 decides 152:7 132:4 146:2 90:2,8 93:23 95:5 107:19 108:1,1,7,12 decimated 115:6,9 162:9,14 164:7 Court 127:3 108:15 115:4,15 courts 39:3 179:15 decision 89:19,22 105:23 161:19 168:10 177:11 117:7 118:12 120:11 cover 5:22 8:22,24 customarily 18:14 121:5 127:3,4,5,9,21 179:15 121:11 122:4,13 customer 83:20 85:20 decisions 24:5 89:15 22:16 42:19 72:14 129:16 131:8 137:2,6 128:4,7 134:7,10 department's 35:20 coverage 13:9 42:10 163:11,20 customers 85:17 86:8 135:22 181:5 184:17 51:21 139:8 141:24 144:5 covered 9:3 13:24 28:4 91:9 112:25 141:11 declarations 5:12 depend 111:6 141:17 144:12,15,23 145:9 32:17,18,21 42:4,19 dependence 87:4 146:14,15,16 150:18 declined 65:2 141:12 142:15 149:2 147:16 152:3 175:25 depending 35:1 66:1 covers 42:5 162:14 cut 133:20 150:1 deconcentrate 3:9 80:14 84:3 developments 2:18 4:9 cuts 23:8 67:3,12 decree 2:21 3:1,8 5:16 Cox 86:23 4:16,17 5:6 8:24 9:3 depends 141:16 169:11 co-chair 160:24 deed 49:1 cycle 35:3,16 48:7,7 144:20 deposited 50:9 deepest 15:9 Co-op 91:12 cycles 135:17 dialogue 76:17 181:24 defer 187:2 depressed 73:5,10 co-operative 111:2 cyclical 102:8 Dibble 1:14,15 2:8 8:10 deficiencies 159:14,14 depth 58:15 C.R 114:12 co-ops 143:11,12 8:23 9:9,21 10:4,7,11 deputy 25:2 93:22 co-worker 22:14 deficiency 158:22 D 41:18,19,25 42:21,22 159:1.10 177:11 crappy 61:2 described 144:1 43:11,12,22,23 51:6 create 5:21 28:20 46:17 D 90:13 deficient 168:13 51:7,13,15,18 54:4,5 deserve 11:18 47:19 69:9 70:2 Dakota 57:25 73:24 deficit 171:14 184:13 54:15,17,19 55:3 79:17 89:7 102:25 76:24 84:6 107:9,16 define 28:6 80:2 design 119:20 created 49:7 124:7 175:25 defined 51:11,13 designated 168:22 59:3,4,20 60:16,17 60:25 61:12 71:1.2 dam 85:9 130:23 definitely 54:13,25 designed 11:22 117:14 171:2,14,18 71:13,14 72:15 82:20 creating 27:4 46:21 damage 73:14 121:13 69:22 70:8 120:3 164:8 definition 39:12 51:11 desire 55:11 82:21 99:9,10 111:18 47:5 62:7,7 103:1 dams 80:9 84:13 85:2,3 desires 107:19 111:19,25 128:24,25 creation 51:3 64:11 85:8 86:4 137:16 110:25 desiring 123:11 132:6,7,8 133:2,3 danger 16:15 definitions 37:23 65:23 73:7 181:25 187:6,7 Darcy 114:16 degree 142:3 143:2 **Desmond** 114:16 credit 98:11 Dick 161:7 175:19 data 88:14 89:21 delegate 179:21 despite 15:20 119:14 credited 27:4 destroyed 109:1 115:13 diesel 81:12,13,17 database 162:1 163:16 delete 32:1 33:12,14,15 crediting 98:13 detached 4:24 difference 35:19 56:7 163:19 33:16 36:9 47:21,21 credits 98:12 89:13 186:11 Dave 161:5 136:6,7,16,17,24 detail 13:11 14:6 106:1 Cree 113:15,20,22,24 David 114:6 170:13 153:15,21 154:3 deter 120:8 differences 55:16 113:25 114:22 125:3 determination 177:15 130:22 131:1 day 12:20 24:22,25 deleted 33:24 54:16 125:18 different 1:10 7:12 25:15,24 26:7,19,21 determine 49:21 163:4 deleting 153:25 crews 167:20 deliberations 148:14 determined 127:1 39:12 42:12 47:20 27:5,8 50:7 61:23 crime 53:7,8 delicate 106:20 166:10 56:10,21 63:5 68:23 138:9 145:24 185:1 crisis 154:16 deliver 146:8,10 determines 166:12 80:10 107:3 115:19 criteria 48:14 49:8 days 8:15 26:25 61:5 detrimental 79:6 160:7 117:2 123:4 131:9 62:20 110:14 114:21 delivery 169:14 50:5 60:5 devastated 116:5 117:9 133:6 138:3,21 deadline 36:7 demand 134:8 critical 67:17,20 democratic 130:8 devastating 16:1 145:18 172:1 deadlines 184:7,7 148:14 166:22 deal 85:1 88:21 103:16 devastation 129:19,22 differential 48:4 131:13,16 cross 122:19 Democrats 86:24 develop 98:14 100:15 differently 7:25 47:16 121:22 122:5.15 crunch 23:14 123:17 130:2 133:24 demolished 3:3 119:4 difficult 24:5 30:1 53:2 **culled** 51:10

				Page
106:6,10,19 134:24	147:12	doubling 81:3 102:17	62:1 64:13 65:19	134:8,8 141:2,13
162:19 172:15	disposition 168:24	doubt 36:2 55:11 73:16	66:5,17,25 67:9,13	145:16 146:7
difficulties 168:16	dispute 39:1	139:24	72:7 86:12,17 87:6	eleven 3:19 19:12
difficulty 47:25 48:10	disqualifying 40:21	down 26:18 30:23	89:2 100:15 107:19	117:20 175:20
103:1	dissatisfied 132:17	38:10 73:3 84:19	108:2 118:10 129:16	185:20
dilemma 129:14	dissemination 168:23	113:12,19 119:18	144:5,12,14,24 145:8	eligibility 34:1
dime 162:14 164:11	dissent 131:18 133:1	128:22 140:23	152:3	eligible 6:7 13:16 15:24
dinner 94:23	dissenters 132:5	143:15 145:5 163:7	economically 73:10	18:11 20:16 37:24,24
dire 130:21	disservice 94:25	164:5,10 171:20	economies 52:24 66:10	38:17 47:2 48:1,5,25
direct 110:12 135:3	distance 56:10 109:13	172:20 175:21 184:1	economy 14:4 46:15,16	49:5
162:5 168:2 169:23	117:17 126:3,5	downtown 167:14	64:22 67:20 69:20	eliminate 120:13
directed 146:21	distinction 40:17,19	downturn 48:6	70:7 73:5,21,22	171:22
direction 74:11 132:11	distribute 165:24	Dr 160:23	83:12 87:5 90:4	else's 126:18
160:3	166:15	dramatic 110:16	Eden 3:21	Elvis 113:14 125:1
directly 84:14	distributed 45:21 50:9	dramatically 38:22	edge 73:22	embarrassment 60:21
director 19:10 65:18	168:8	57:12 58:17	Edina 3:21	emergency 69:17
68:2 161:24 165:14	distribution 49:10	drastically 37:25	educate 59:1	154:20,24,25 160:25
177:4,20 179:20	139:13 169:14	draw 40:16 150:23	educated 58:24	161:13,23 165:15,16
disadvantage 92:12 disagree 79:8	district 55:2,10 60:1,1	drawing 76:6	education 23:20 161:22	165:18 185:1
disagreement 12:6	63:10,10,11 73:24	drill 183:24 184:4	161:23	emerging 48:7
disappoint 36:21	75:4 82:6,7	drive 126:1	educations 131:23	emission 136:9,19
disappointed 36:19	districts 39:11 diverting 98:10	driven 125:24	Edward 93:18,21	emissions 108:16
Disart 114:10	division 130:2 152:18	driving 17:7 117:24	effect 12:2 16:2 19:23	127:25 137:5 139:4
disaster 168:20 169:5	152:19 159:6	drop 19:25	20:4 29:3 30:12	142:13
169:18 183:24	Doer 85:2	dropped 158:2	42:13 54:8 79:7 129:23 137:4 159:18	empirical 58:1
disasters 169:8	doing 26:5,22 46:23	drought 102:6,9,12 146:6	166:10	employed 39:13
disbursed 61:21	58:16 69:11 91:14,18	droughts 146:5,9	effective 28:9 66:16	employee 13:15,17
discourage 17:6	92:8,23 100:16	drove 117:22 155:25		15:23 18:4,11 26:17
discrepancy 20:13	114:20 117:5 118:18	due 144:16 159:1	effects 30:10 118:11 120:14 139:8 160:7	employees 11:13 12:10
discriminate 92:1	121:13 124:16 156:5	Duluth 73:4,7	Efficient 83:11 90:4	12:15 13:3 14:1 17:22 21:3 22:21,22
discriminating 92:17	158:19	during 48:11 64:14,16	effort 11:18 105:11	30:25 31:4,18,22
discrimination 38:19	dollar 49:16 84:23 85:1	64:20 65:10 90:9	efforts 7:18 103:11	32:1,6 33:13,15 48:9
92:16	112:1 121:18 172:9	166:7	123:19,21,25	70:3 81:2 85:15
discriminatory 92:20	dollars 20:24 39:20,20	duties 164:18	eight 20:11,16 24:22,25	161:15
131:7,11 143:23	49:14,15 51:25 52:8	duty 16:23	25:11,24 26:7,18,21	employer 13:20 17:23
150:21	52:10 83:17 85:9,11	D.C 168:7	26:24,25 27:4 39:20	18:3 24:2 26:12,17
discuss 70:25 122:12	86:6 98:20,20 99:23		39:23 50:1 52:16	47:18,19 49:5 50:1,7
discussed 12:20 67:24	99:24 100:1 102:5	E	83:22 91:3 125:25	80:25
172:23	110:6,15 140:21,24	each 23:8 49:3 94:7,8	126:4 149:4 151:13	employers 16:8,10,20
discussing 149:18,22	141:1 148:10 159:11	100:21 145:25 166:8	161:20 175:20 184:3	23:4 29:6 39:14 42:4
173:1	172:7 176:10,13	185:1	eighteen 52:8	47:1
discussion 11:7 30:1	domestic 84:10 120:9	earlier 17:4 31:5 37:7	eighth 75:19	employing 83:8
43:2 59:13,19 60:2	domestically 78:12	41:11 99:19 109:25	either 31:15 45:2 76:16	employment 30:25
70:17 106:11 134:4	Don 114:15 141:3	158:11	79:22 154:16 167:2	31:5 32:5,8,9,11
139:18 151:22 182:3	done 23:4 34:17 66:3	earliest 149:4	173:22 183:10	33:12 38:18,21 46:25
186:24	72:11 98:8 112:25	early 64:21	elder 114:9,12	60:7 65:19,22 66:4
discussions 87:2	117:13 121:3 122:23	earn 69:15	elders 114:7,10,11,11	119:24
120:21	123:20 124:5 132:19	east 91:11 155:17	122:18	employments 31:18
disheartening 63:1	132:20 134:17	165:15	elected 132:18	32:4
dislike 83:5	138:17,18 140:15	east-west 85:23	election 132:16	EMS 167:20 168:13
dismantle 158:16	144:15 175:22	easy 30:6	electric 91:6,8,12 95:12	enable 184:13
displace 5:20 118:19	176:19 180:9,9	echo 58:21	135:23 141:16	enabled 162:10
147:13	184:12 187:5	economic 46:24,25	electricity 76:24 77:2	enact 12:17
displaced 118:16	door 45:3	47:4 48:15 50:19	83:1,4,7,17 94:3,25	encapsulating 126:13
displaces 118:14	double 10:25 84:4	54:23 57:9,19 61:16	98:25 99:1 128:2,5	encounter 123:13

age o				
encourage 7:15 106:21	78:18	every 42:11 75:20 84:2	expanding 48:8 65:25	facility 22:22 95:11,23
186:7	entirely 126:13 163:17	105:24 183:24 184:3	expands 156:24	96:4,5 165:23 168:3
end 22:1,4 119:16	entirety 153:9	185:1	expansion 48:8,11 81:7	facing 59:22 164:14
181:6	entities 37:10 100:22	everybody 136:22	155:24,25 157:2	fact 20:15,23 36:3
ended 155:19	149:23	everyone 9:13 34:3	expansions 66:1	38:17 42:22 61:12
endemic 144:11	entitled 16:10 29:14	93:1 126:17 139:19	expect 34:22	79:6 99:15 133:9
ends 21:3	31:1	152:25 153:22	expected 167:18	143:12 145:10,16,20
energy 1:8 72:23 73:14	environment 83:6	159:12	expects 26:15	148:6,24 169:11
73:20 74:1,1,7,12,14	117:8,19 122:21	everything 84:9 99:11	expended 148:10	185:5
74:15,17 75:1,24	129:24 151:25	120:24 123:14 149:9	expenditures 142:15	factor 129:18
76:22 78:6,7 79:17	environmental 95:18	evidence 58:1	184:19,20	factors 24:1 74:24
80:20 81:21 82:4	105:15 108:2,24	evidenced 177:25	expense 99:20 141:13	96:23 168:6
83:11,19,21 84:23	115:11 122:16,23	evident 34:24	162:17	facts 49:4 68:4 116:11
85:5 86:14 87:5 89:7	124:14 125:15	Ewie 179:21	expensive 5:1 95:17	143:6
90:3 91:7,16,24 92:2	environmentally 95:2	ex 171:22	98:18 99:21	Faggery 2:4,10
92:4,13 93:3,23 94:2	106:18 107:11,18	exactly 25:5 28:1 41:12	experience 31:9 34:22	fail 99:13 146:10
95:11,12,16,19,23	144:15	75:13 103:12,16	118:24 135:17	failed 165:1
96:4,5,12 97:12 98:4	equal 48:21 49:9	130:25	experienced 115:16	failures 168:17
98:11,14 99:1 100:11	equally 81:14 93:7,9	examination 134:16	146:5	fair 12:19 16:17,25
100:24 102:13,22	97:23	examine 49:24	experiencing 146:6	27:21 29:5,7 143:1
104:13,22 106:8,18	equipment 162:20	examiner 187:17,24	expertise 28:6	150:16 172:13
106:22 108:2 113:5	168:17	example 18:10 22:20	experts 28:17 86:18	Fairabow 22:12
117:15 118:12,13,15	equivalent 18:21	60:6 97:10	explain 2:7 14:7 46:11	fairly 76:2 102:23
120:9,14 123:22	148:18 Enio 151:2	examples 7:24	127:16 178:8 185:22	177:24
124:6,17 127:24 129:11 131:8,9	Eric 151:3 error 11:1 151:11	exceed 49:13 99:22 exceeding 49:18	explanation 37:2,7 exploit 131:19	faith 130:9 Falls 56:2
133:23 137:14	especially 56:12 69:10	Excel 83:19 84:22 92:3	explore 123:21	false 125:8
141:18,21,23,24,25	135:12 154:11	96:12,17 111:7	explored 95:15 106:1	familiar 154:11 177:16
145:1,17,24 146:10	essence 37:11 40:2	133:17,23 140:22	export 77:21 83:19,20	177:18
146:20 147:9 149:1	essential 94:11 181:4	146:20,21	84:9,12 85:14 117:15	families 2:21 3:9,11
149:17 150:18	essentially 37:13	excellent 180:9	137:14 149:2,14	4:14,19,20,23 5:15
151:23 152:3	139:11	excess 37:11 85:4	exported 83:17	5:20 6:8 7:13 11:23
enforce 27:20 28:22	establish 35:14 42:23	159:10	exporter 85:24	15:12 16:17 23:19,24
29:2,7,10	66:16	excessive 16:20	exports 150:6	24:4,7,7,12 69:13,15
enforcement 154:24	estates 37:6	exclude 48:24	express 27:17 56:21	129:25 170:4
161:19	estimate 111:21 138:12	exclusive 61:7	expressed 61:23	family 2:5,11 7:2 8:1,2
enforces 29:5	138:16 176:8	exclusively 161:16	extend 15:9 16:10	14:1 26:11,15 48:23
engaged 93:2 177:14	estimated 83:22	162:23	extension 179:2	51:24 56:20 62:21
engaging 92:18	estimates 12:9 142:14	excuse 46:2	extensive 141:7,19	116:10,13,18
engine 81:17 85:5 87:6	et 161:16	executive 12:15	147:21 149:16	family's 56:19
engines 81:12,13	ethanol 67:4	executives 24:10	extent 100:25 106:21	far 56:5 62:12 143:16
enhanced 162:11	evacuate 169:9	exempt 2:16 6:3,5	148:15 150:6	164:3
enhancement 48:1,12	evaluated 184:3,4	12:15 15:23 16:8	externalities 147:20	farmers 82:9 89:11,12
enhancements 178:8	even 6:22 15:4 18:3	17:21 18:2,4,7,18,23	extra 16:6 23:11,19,20	145:3
178:17,24	23:5 31:13,19 56:9	35:14	23:23 24:1 35:24	Farmer's 83:15
enjoy 145:12	56:17 58:8 59:9 61:2	exhausted 65:12,14	80:23	farming 89:14,14
enough 31:15 34:16,21	61:9 66:24 75:6 89:5	exist 7:13 105:20 167:3	extraordinary 61:6	farther 86:3
46:22 47:12 76:11	98:19 105:1 106:11	existence 132:22	extreme 167:14	fast 113:5,6,7
79:12 126:14	108:23 109:10	173:10	extremely 67:7 87:9	fastest 57:21,21
ensure 1:18 7:11,21	143:16 148:2 162:20	existing 7:21 8:21 31:1	140:23 162:18	favor 10:5 11:8 19:15
16:18 124:7 148:3 enter 120:21 146:6	171:16 183:21 184:24 186:17	80:7,8 134:10 167:22 exists 123:7 179:4	eyes 131:25	34:4 36:13 44:15,22
enter 120:21 140:0 entered 4:10	event 169:7,10	expand 12:14 57:18,20	F	46:6 71:25 72:18 139:20,25 140:3
entering 17:6	eventually 51:1	77:11,14	face 20:7 117:4	151:16 152:11,19
entering 17.0	ever 31:13 33:3 121:3	expanded 155:15 179:9	facets 106:23 107:13	154:4 175:13 182:8
entire 11:17 50:8 73:8	154:18	179:11	facilities 49:25	185:13 187:10
				100.10
			L	

				Page
favorable 40:18	filled 50:5	flexibility 171:18	41:21 80:24 163:14	17:1
favour 91:14	filling 141:20	flight 166:11	forty-eight 28:19	funded 25:25 168:10
FCC 184:7	final 58:22 127:4	Flood 121:16 125:6,7	forward 12:5 15:10,21	funding 5:21 6:20 7:17
fear 102:22 158:13	finally 8:6 24:8 39:16	126:23	19:7 26:22 30:14	24:6 155:12 158:18
feared 131:4	65:16 98:7,18 114:17	flooded 116:18	39:19 70:25 75:1	160:20 162:5 164:25
federal 2:21,22 4:11	168:4	flooding 115:7 116:13	115:19 116:21 119:5	172:3,7,9
5:16 6:9,20 7:3 11:20	finance 70:21 157:6	116:14 119:12,19,23	119:6,9 123:2 124:1	funds 67:5
11:25 12:7,8,18 13:4	160:5 172:8 174:20	120:11 121:24 125:9	126:15 131:15 148:3	funeral 21:2
13:7,9,14,16,17,21	174:25 183:8,10	floor 42:23 43:7 151:21	150:4,17 159:25	funny 26:24
13:21 15:7,18,21	186:24 187:2,9	153:17 156:17,19	160:15 179:1 184:16	fur 115:13
17:10,20,20 18:1,6	financed 1:18	174:19 182:2 186:12	fossil 83:5 127:25	furs 115:12
21:11,12 23:2 25:16	financial 14:3 48:16	Florida 147:13	fought 26:24	further 18:25 43:1
27:24 28:3,4,10,15	162:19 171:13	flow 48:17 112:25	found 72:25 126:22	70:17 117:24 126:2
28:17,22 29:2,3,7,15	financially 7:23	flowing 98:23,23	128:12 161:21	134:15 139:18
30:8 31:7 37:12,18	find 1:11 56:17 62:14	FLSA 38:18,24	founder 27:7,8	150:22 151:9,22
40:3,9,10,23 41:21	62:16 75:22 136:4	focal 168:22	four 19:13 20:10 48:23	167:22 170:7 172:21
41:23 42:1,4,7,12,13	158:15 163:3,9	focus 5:9 65:25 97:25	49:14,15 51:24 72:13	future 26:8,22 31:2
42:14,20,22 48:22	finding 99:14	131:9 137:25	72:17 73:24 88:12	
51:23 92:17 172:13	findings 130:15	focused 32:4 135:9	94:3,4,8,17 99:22,24	73:14 74:22 80:3
172:14	fine 14:16 34:1 90:20	141:12 152:2	104:13 110:3,6 111:6	85:6,22 86:21 87:10
federally 25:25	140:16 182:24	focuses 4:9	111:14 112:2,5 140:7	122:3 129:11 130:7
Federation 36:25 118:5	finish 140:6 157:15	focusing 61:22 127:18	159:19 162:14 166:9	132:12 144:24 147:7
fee 155:8,9 158:1,22	finished 156:15 157:21	fold 138:8		149:19 158:22
feel 32:25 50:17 54:3	finishes 157:24	folded 138:4	167:24 171:10 175:21 179:15	159:13
59:10 63:3 77:12	finishing 162:24	folks 30:2 32:21 53:13	fourteen 79:15	G
81:4 99:4 115:17	firefighters 20:25	58:8 82:14 113:12	fourth 64:25 148:13	gain 87:3
145:6 176:18 177:22	30:12 154:25 155:2,4	128:17 130:3 132:11	179:25	gained 64:19,22
177:24 181:4	firemen 184:23	133:12 152:25	fraction 111:12	gainfully 39:13
feeling 53:15 74:10	firm 84:1 86:11 145:22	154:25 157:17,22	framework 31:12	Gaither 43:24 44:18,24
fellow 27:5	firmed 104:22	158:2 182:22 184:24	François 114:13	71:15 128:9,10
felt 12:3 39:14,15	firming 98:13	184:24,25	frankly 165:1 184:8	130:25 131:3 151:22
138:18 151:5	firms 5:3	follow 8:19 74:16	fraught 129:14	151:23
fertilizer 62:4,6	first 11:5 14:14 35:23	followed 74:17 105:22	free 16:7 84:24 85:16	gang 39:8,11
few 38:7 74:9 93:14	36:6 38:14,19 45:15	following 166:22	Fresconi 160:23 165:11	gap 66:22
109:19 160:17	81:9 82:22 85:7,8	168:11 187:18	165:13,14	garden 62:7
177:23	88:3 96:8 100:21	food 69:16	friendly 144:16	Garvey 93:19,20,22
field 18:13 168:2	102:2 103:6 114:20	force 24:2 82:4	Fritz 22:2,10	99:11 100:18,19
fifteen 79:15	117:6 120:2,2 122:11	forced 5:17 56:18,19	front 1:17 11:4 88:12	101:23 103:3,4 105:4
fifth 180:1	123:12 125:3,4	61:1 62:24	128:8 151:8 165:5	106:15 109:15,20
fifty 69:3 100:1 119:10	131:16 148:7 156:21	forces 123:10	frustrated 167:12	127:17 145:16
figure 35:3 78:22 83:23	156:23 158:22	foreign 143:2	frustration 62:16	146:20
97:4 113:11 138:20	169:16 170:19	forest 109:2	fuel 82:25 83:3 127:25	Garvey's 110:11
186:21	185:21	forget 67:5	142:16	gas 82:25 83:24 97:15
figures 64:14,15 68:4	fit 171:10	forgot 60:17	fuels 83:5	108:16 118:14 137:5
176:8	fits 81:22,22 152:4	forgotten 73:18 78:1	full 34:19,24 35:3,5,16	139:3 142:12
file 1:13,17 10:2 11:13	five 59:24 81:1 110:14	Forks 91:11	36:4 66:20	gases 108:6,10 109:3
11:21 13:10 15:7	112:2 140:7 142:14	form 27:18 75:9	Fuller 52:6,7 140:13	128:1 136:9,19 139:9
19:15 36:18 43:5	174:15 176:13	formed 91:3	Fuller's 33:23	139:14 151:24
45:24 46:13 70:15,17	179:16	former 69:1 90:1	fully 148:5 169:19	gather 180:24
70:19 83:14 86:10	five-fifteen 68:21	forms 25:14 118:15	function 165:24 169:12	gathered 135:8
88:8 140:11 143:20	fix 69:19,23	123:22 124:6 131:9	functioning 169:15	gave 38:7
151:20 153:3,6,9,10	flags 184:23	formula 92:1,9 93:8	functions 166:2	general 50:9,20 104:2
153:25 154:3 156:10	Flaherty 64:4 66:12,13	formulate 180:5	fund 2:6,11 8:2,3 50:9	170:19
161:5 174:14,14,17	66:14	forth 19:17 21:21	50:20 67:5 158:15	generally 4:25 12:23
174:18,19 181:21	flaws 168:18	181:7	159:9 171:14 182:25	32:11
182:1 187:8	flesh 105:8,12	forty 20:10 26:21 30:8	fundamental 16:21	generate 83:1
The same of				- Water Company

generated 80:5 94:12 181:10 184:8 180:21 181:2 80:21 87:6 88:23 harsh 61:4 95:18 97:6 goal 2:12 106:5,6,6,7 government 12:19 42:1 89:10 104:9 148:19 Hart 114:8 generates 95:11 106:10,13,16 107:25 42:12,20,22 51:9 guarantee 16:6 146:7 **HATTINGER** 71:16 generating 83:3,7 108:12 134:10 142:5 149:22 171:17,23 guaranteed 103:13 having 40:23 47:5 95:15 148:17,25 goals 107:20 145:8 172:14 guess 29:11 37:7 38:6 50:25 56:19 88:6 generation 62:22 63:5 150:22 governmental 78:2 40:14,16 41:11 60:4 103:1 120:24 123:14 78:18 94:3,4 97:14 goes 9:7 12:25 21:5,10 governor 88:24,25,25 72:25 74:13 75:20 177:17 100:22 103:24 107:3 39:23 62:1 71:1 89:1 90:9 158:24 77:7 79:4,15 80:3,4 head 90:7 122:9 161:19 108:25 111:2 102:7 135:7 150:3 159:16 160:9 178:1 81:7 87:22 102:1,1 179:25 generations 62:25 161:1 180:20 184:17 102:15,22 106:3 headed 82:4 generators 74:17 76:4 going 1:12,13 18:17 governors 178:19 108:23 109:6 126:13 headline 84:25 89:12 23:17 26:10 28:2,20 governor's 159:16,25 132:15 138:14 heads 179:16 generic 101:4 103:18 28:21,21 34:19 35:5 160:2,6 164:16 180:2 health 17:12 69:14 gentleman 146:19 35:20 39:2,22 40:15 gradual 183:15 guessed 142:24 healthcare 20:21 22:12 161:3 170:9 175:14 42:10 45:11 48:2,8 grammatically 34:2 guessing 82:24 22:13,21 geographic 49:9 58:14 53:15,25 56:1,3 57:2 Grand 63:15 91:11 guidance 167:20 healthy 143:13 George 114:12 58:6 59:7,16 60:25 grant 47:18 48:14 49:2 guide 87:10 hear 36:19 47:7 57:24 gets 113:5,5 162:5 guidelines 48:23 51:23 61:20 62:14 63:3,5 49:3,6,13,17,25 50:8 76:15 77:19 109:18 166:16 186:2 63:12.19 67:12 68:3 Gull 86:6 grants 46:25 50:2,4 113:12 128:13 130:7 getting 25:3 40:19,24 68:3,22 70:1,6 81:6 172:13 guy 87:25 158:1 175:13,18 46:14 50:17 59:10 84:18 85:6 88:21 great 14:10 57:22 60:3 heard 38:20 41:11 H 61:4 62:5 66:24,24 89:20,21 93:12 98:23 67:14 124:11 130:2 51:24 53:13,18 half 31:4 55:18,23,25 109:25 133:14 135:1 67:20 68:18 73:6 98:23 100:10,25 133:24 134:3 164:12 77:8 129:7 131:25 101:1,14,14 102:10 171:12 56:24 112:12 119:22 141:19 186:19 157:16 162:8 165:2 102:16 106:11 greater 38:3 42:3 46:19 148:10 155:21,23 hearing 1:3 11:5,8 172:18 176:1 181:15 110:16 111:22 121:3 48:22 52:24 54:9 175:20 177:12 29:25 37:2 105:12,17 give 2:24 7:23 9:24 122:13 130:6,6 57:2,11 58:12,16 hammack 100:12 127:1 153:8 175:11 hand 139:25 140:3,6 36:4 64:9,23 68:15 131:14 134:19 59:7 66:14,17,23 hearings 116:25 117:18 79:9 88:18 93:13 135:12,14 140:4 67:2 68:13 100:13 152:20 174:1 117:19,24 118:4 149:21,25 153:7 155:15 181:7 handful 164:20 126:20 95:7 104:6 109:13 handicapped 21:9 heart 154:21 127:20 133:8,14 156:14 158:15 159:8 greatest 104:15 106:1 140:19 149:14 162:9 163:8 164:6,13 greatly 12:14 77:11 handle 31:13 heavy 34:25 156:5 handling 98:4 173:16 177:5 172:14,19,19 174:25 137:14 heck 60:24 handout 12:24 30:6 given 7:16 34:22 49:11 176:19 178:4 179:1 green 120:9 136:9,19 hello 113:24 handouts 82:17 54:5 68:10 90:18 180:20 181:15 184:8 137:4 139:3,9,13 help 2:7 35:24 36:7 150:2 160:2 162:19 186:7.11 151:24 hands 55:13 41:20 55:10 66:7,7 Golden 3:20 greenhouse 108:5,10 Hannon 179:19 171:8 173:5 66:11 69:24 82:23 gone 119:8 122:16 gives 64:10 156:22 happen 20:4 69:9 84:12 87:10 109:3,19 108:16 109:3 128:1 giving 33:2 124:24 131:22 greetings 113:24 101:4 109:11 145:10 110:8 111:19.20 good 1:8 22:9 25:5 26:6 171:6 grid 104:13 107:8 170:1 113:16 114:19 glad 52:21 58:6 59:22 36:10,12 48:7 52:20 grocery 113:4 happened 27:6 39:17 123:12 130:23 143:6 53:20 55:22,22 59:8 ground 74:16 130:20 130:7 63:7 115:20 120:19 164:14 165:8 175:1,8 glut 81:11 61:17,17 63:2,14 happening 42:8 59:11 helped 100:4 155:4 go 9:17 14:6,14 20:25 69:8 76:10 81:19,24 group 31:11 42:17 happens 22:21 131:15 helpful 74:14 128:6,12 21:15 26:9 30:7 31:2 85:4 97:16 103:9 115:24 130:17 132:4 happy 17:13 38:12 128:13,19 150:3,10 35:2 38:11 42:6,18 130:6 131:23 134:12 132:9 157:9 179:10 39:17 70:9 helping 37:4 175:3 hard 30:5 67:3,7 97:20 43:6,6 47:8 57:7 141:4 142:22 180:9 groups 38:10 59:25 helps 69:8,9 125:2 180:5 107:5,7 175:18 59:20 63:18,19 68:4 180:11,19 185:7,9 Hennepin 107:8 175:23 187:1,7 78:15 88:16 96:13 Grove 3:21 181:13 178:14 gotten 131:23 grow 89:7 hardest 11:16 70:24 her 22:5,6,13,14,16,17 100:22 101:20.23 growing 57:21,21 81:5 harm 99:14 110:14 117:24 119:5 governance 156:10,11 187:3 119:6 120:22,22 156:13,20 157:14,17 84:7 harmful 120:13 Heritage 151:4 grown 76:21 148:23 121:2 123:17 131:25 157:21.23 160:22 harming 137:6 he'll 79:9 145:6 148:3 152:6 161:4 170:9 171:3 grows 134:8 harmony 180:24 Hi 22:9 harms 125:9,14,15 160:15 174:19 176:3 172:23 174:11 growth 50:18 60:14 Hibbing 55:25 56:1 Hickey 36:18,21,24,25 176:12 177:15 180:7 176:15,22 177:24 64:12,14 67:13,20 148:1

				Page 1
37:15,21,22 38:5	69:3 113:1 126:1	143:9 145:16,22	108:19 115:1 117:22	140:21,25 142:14
40:5,9,11,12,14,16	hourly 21:14	146:3,15,15 147:10	119:15 122:20	155:8,19,20 156:2,3
41:3,4	hours 12:23 13:6 16:6	147:12,18 149:13	141:22 143:5,24	157:25 158:4 159:3
hiding 87:24	16:19,20 24:3 25:11	150:19,25	144:12,14,24 147:17	159:17 160:19
high 57:3 60:7 73:25	25:11,24 28:20 30:8	hydrogen 108:7	151:5 154:14 180:12	182:25 183:5
74:5,6 123:5,5,6	41:21,22 42:9,15	hydropower 89:10	180:13,22 181:10	increased 38:22 76:23
higher 12:18 42:6,18	126:4	108:8,24 109:1	185:10 187:5	138:1 142:11 158:22
61:24 62:7	house 4:21 15:16 19:20	Hydro's 83:19	importantly 66:8	163:25 164:1
highest 57:8	37:3,6 41:16 86:24		103:20 168:4 171:12	increasing 87:6 107:25
highways 67:15	86:25 136:9,19 137:5	I	importation 82:25	incredible 62:16
him 9:16 44:20 87:22	139:3,9,14 151:24	idea 62:12 63:1,2 70:23	111:13 138:2	129:21
151:2	168:21	92:23 110:18 187:1	imported 87:4 137:2,3	incremental 102:20
hindered 129:17	housing 1:19 2:3,5,11	ideal 176:11	importing 89:10	incumbent 177:22
hinterland 144:8,10	2:12,13,16,19 3:2,2	ideas 180:22	imports 76:21,23,23,25	indeed 134:5,13 135:18
hire 86:11	3:13,13,15,25 4:1,3,5	identical 64:16	83:21 97:11 118:11	independence 106:8
hired 5:3	4:6,7,11,12,14,15	identifies 135:18	136:6,16,24 150:6	127:24
hiring 47:25	5:13,14,18,19 6:4,5	identify 30:1,25 31:18	impose 92:9	independent 36:25
historical 48:16	6:25 7:12,18,19 8:2,3	49:3 89:25 100:25	imposed 92:10	104:24 118:10
history 6:13 27:4 120:2	8:4,5,7,17 9:2 58:9	144:4	imposing 16:20	171:17
hit 67:3,6 70:24	116:15 123:7	idle 167:12 168:9	impossible 57:16	independently 121:1
Hold 174:5	HRA 3:24,25 4:1,2,3	ignored 107:17	improve 155:10,22	Indiana 73:17
holding 107:24	5:5,7,7,8 7:21,24	Illinois 73:18 84:20	improvement 39:25	
Holman 3:1 5:17	HRAs 2:17,19 4:10,13	137:3	61:22 65:21	Indianapolis 75:8,12 indicate 9:18
home 2:17 3:8 4:25	5:1,14,17 6:1,5,7,17	illustrate 68:13	improvements 154:19	indicated 28:12 57:6
7:16,17 9:3 22:17	6:19 7:1,8,15,18	immediate 167:5	158:9	indication 35:5
26:10,11,15 47:8	HUD 4:12 5:16	immediately 23:3 70:7	inability 47:19	
56:20 57:13 61:13	huge 56:11 62:18 81:23	77:8	inappropriate 94:1	indicators 65:8
76:21 110:14 126:1	85:1 111:15 141:21	impact 13:13 17:11		indigenous 144:23
183:25	144:8	58:10 60:11 76:21	inaudible 176:11,12,18 181:9 186:22	individual 4:23 7:6
homes 5:23 7:11 23:6	human 38:24 130:18	80:12 89:9 97:17,23	inbound 169:13	16:2 28:12 32:5
23:22 110:25	humility 143:2	111:15,16 117:23	Inc 66:5	101:7 110:20 111:22 132:2
honestly 20:3	hundred 3:3 19:12,14	122:16,23 124:4	incident 168:14,25	
honor 125:7	20:9 48:22 49:14	138:1 152:3	184:5	individuals 14:3 28:3,5
hope 1:11 24:14 26:7	51:22 52:8,9 56:3,5,6	impacted 35:11 115:14	incidents 166:4	28:7,11,13,16,21
26:18 59:12 67:24	72:11,13,17,17 80:24	120:18 123:1 172:20	include 3:20 30:9 52:15	34:25 35:8 120:17
99:6 144:22 153:17	80:24 81:1 99:22,24	impacts 22:22 103:21		industries 99:2
156:5 173:15,24	110:3,3,6,15 111:6	105:19 108:24 115:6	125:14 127:11 142:16 156:25	industry 13:13 24:21
175:24 181:2	111:14 112:5 119:10	115:17,22 119:7,8		24:24 25:9,13 29:23
hopeful 173:3,8	176:7	120:5,23 121:21	included 122:24 173:18 includes 52:1 64:19	30:14 31:10 73:14
hopefully 8:24	hundreds 12:9	122:11,14 142:10	83:23 111:1 161:18	74:19 80:21 88:23
hopelessness 53:15	hurt 115:17 123:20	148:4	171:1	89:8,11 109:22 161:14
Horner 9:11	hurting 54:2 60:13	implementation 121:17	including 12:10 48:21	The state of the s
hospital 166:13,16	hydro 77:15,20 82:14	121:23 125:6 126:23	52:17 86:24 95:18	ineligible 12:8 inform 134:18
167:6,11,14,21	83:17,24,25 84:3,11	implication 34:19	143:10 161:19	information 31:17
168:19,21	84:21,24 85:5,7,10	35:12 100:12 150:20	income 1:20 2:20 3:9	48:16,18 64:10 81:21
hospitals 23:6,10,22	85:12,15,21 91:25	implications 34:24 35:5	4:14 6:8 11:24 52:13	
165:23,25 166:24	92:2,5,13 93:4 94:15	88:20 101:15 143:7	53:22	86:21 87:10 88:15,17
167:4 168:8,14	97:4 102:4,16 103:8	implied 109:8	incomes 2:2	89:21 99:13 100:6,17
Hottinger 56:22,23	105:10 115:4,15	imply 180:6,8	income-qualified 5:15	101:20 124:10
58:21 59:19 61:10,11	116:18 118:9,11	import 111:5 146:15		127:19,20 128:8
61:17 71:15	119:4,9 120:11,16,18	importance 2:7 154:23	incomplete 160:1 incorporate 34:2	129:7,8,9 134:6,16
Hottinger's 59:5	120:22,25 121:9,13	185:24		135:8,21 150:3,5
hour 13:1 24:22,22,25	123:10 125:7,10	important 12:3 13:23	incorrect 139:5 143:25	160:2,11 162:13
26:7,19,21,21,24	129:15 130:6 131:8	15:11 20:7 21:16	145:15 151:13	166:14 168:25
27:5 49:15,16 55:18	132:13 135:3 137:1	37:2 53:5 66:6 67:22	increase 6:12 50:16	informative 128:13
55:23,25 68:21,24	139:8 141:19 142:24	87:10 88:9 89:2	53:8 70:5 110:12,16	informed 121:8 128:14
55.25,25 00.21,27	137.0 141.17 142.24	07.10 00.7 07.2	136:6,16,24 137:14	infrastructure 67:14
			CONTRACTOR OF THE PROPERTY OF THE PARTY OF T	CONTROL OF THE PROPERTY OF THE PARTY OF THE

67:16.16 154:20 interests 126:17 128:3 118:23 123:23 129:1 69:9 70:2 72:24 73:1 kids 57:13 131:10 135:15 141:8 163:16 180:10 128:17 129:7 141:11 76:1,10 79:11,15 Kilome 114:16 kilometer 119:22 interim 127:2 80:24 86:11 102:25 inhumane 61:4 156:7,10 157:17,21 initial 65:7,20 intermediate 94:7 157:25 160:19,22 118:17 124:7 138:1 kilometers 119:12 initially 184:13 intermitted 104:11 161:4 170:10 176:23 141:17 kilowatt 113:1 initiatives 66:16 106:25 intermittency 94:6,7 177:24 181:2,16 join 160:25 kind 8:20 15:3 26:23 145:1 issued 21:6 joined 24:13 27:1 30:23 31:3 37:8 injured 167:21 168:15 intermittent 94:5,12,20 issues 2:6 47:20 69:25 joint 162:1 47:15 56:7,15 62:4 169:21 99:16,18 102:2 74:6 76:14 93:12 jointly 66:3 62:24 63:2 67:19 inner 54:25 56:12 104:12 105:9 106:20 107:2 jolt 73:16 69:20 78:23 94:14,19 57:10 internal 132:15 109:8 119:2 121:23 Jordan 114:15 96:14 101:4 102:8 inoperability 178:11 internalized 126:22 122:6 128:15 132:15 iovous 57:4 103:12 110:20 input 108:10 117:11 147:20 133:7 134:4,12 135:9 judiciary 9:17 10:3 116:22 120:6 123:8 international 56:2 July 157:12 172:4 input-output 86:15 135:11 145:4 154:11 126:14 129:10 133:1 inquiry 135:19 143:22 156:4,8 160:18 165:4 183:6 138:12 150:4 158:8 insert 32:3 33:13,14,15 internationally 141:16 177:23 iump 102:21 166:13 171:8 183:23 33:16 36:9 72:17 interplay 104:1 iterated 127:7 June 183:6 184:11 97:9,14 136:7,8,17 interpretations 31:8 itineemewin 113:22 Juravsky's 141:3 kinds 2:6 31:4 73:11 136:18.19 inter-county 173:14 it'll 126:3 186:1 iurisdiction 42:2 76:14 102:8 103:15 inserted 33:24 138:20 inter-operability 156:22 170:23 107:15 135:11 J 154:23 jurisdictions 166:8 knee-jerk 108:6 inspect 49:24 inter-state 92:18 93:3 J 27:6 inspectors 21:10 **Justice** 168:10 knew 111:11 intimately 177:12 Jack 9:11 82:4 justification 127:6 knowing 51:1 163:12 instance 28:11 55:20 intra-state 108:1 Jackson 161:20 137:16 knowledge 18:7,13,16 instances 81:18 intrigues 62:13 jalopy 61:2 18:22 31:8 122:18 instead 80:13 K introduce 160:17 James 90:13 167:7 Institute 64:13 Jamie 29:23 keep 15:13 38:2 53:3,4 knowledgeable 27:23 instructed 119:5,6 170:11 introduced 170:21 January 35:21 36:5,9 57:13 58:25 70:1 Kristen 22:10 instruction 18:15 72:23 74:23 108:5,19 Kubly 45:5,9,10 72:2,4 instructs 86:10 invest 89:7 65:13 jarring 38:21 110:17 148:9 154:10 insufficient 5:22 invested 157:22 72:21,22 76:18 77:4 jeopardized 159:24 181:24 investigative 176:1 77:5,6,22 78:4,7,22 insurance 68:19 investment 7:7,9 63:15 jeopardy 158:18 keeping 47:6 54:19 79:3,4,20,25 80:1 insure 2:12 67:17 79:16 Jeremiah 114:17 keeps 61:12 81:25 82:2,16 87:17 intact 15:14 investor 110:25 Jim 87:19 133:23 Kegama 63:17 87:18,21,25 88:7 integrate 134:13 job 32:15,16,17 33:13 Kelly 33:21,22 44:2,3 integrated 95:24 investors 6:12,13,25 90:13,18,19 99:19 71:17,18 100:4 103:17 investral 146:23 33:15,25 40:20 46:18 101:24,25 103:4 integrative 100:23 involve 144:20 48:20 49:3,5,13,17 107:21,22 108:23 108:17,21,22 109:20 136:1,2,12,14,16,23 involved 8:5 38:9,14 50:3,6 54:8,10 55:20 109:21 110:5 118:4 intellectual 18:15 137:1,11,19,20,21 intelligent 144:15 119:3 121:4,7 123:11 56:8 57:16,21,22 124:13 129:9 134:5 58:11 60:14 64:11,12 intended 1:18 2:14 138:6 139:1,2,6,7 136:3,4 137:8,9,10 123:19 126:16 77:20 128:18 131:12 132:3 171:25 64:12,14,23,23,25 140:9,10,11,14 137:21 138:3,6,11,16 intending 85:14 176:15 183:22 65:2,3,4,23 67:20 151:10,20 153:13 151:2 152:8,22 intends 11:22 involvement 117:11 68:20,25 69:4,4,7,8 180:18,19 181:13,19 Kubly's 45:2 118:18 73:7,16 118:19 intensive 167:24 involves 170:21 183:11,13 185:7,16 134:2 134:12 185:18 186:15,16 Kubly-Cox 86:23 intent 3:8 32:14,19 Iowa 76:5 107:16 174:17 irresponsible 6:13 jobs 1:8 32:5 46:17,21 Kelly's 138:10 L Isandi 170:21 47:2,5,5,8,9,10,20 Ken 82:11 83:10,10 intentioned 115:10 48:24,25,25 49:6,12 87:15 142:23 147:3,6 labour 12:19 13:13 interact 184:25 island 106:24 107:1 50:4,19 51:1,3,3 53:3 151:3 15:21 16:1,18,24,25 interest 61:24 73:25 116:7,7,11,12,13,18 53:19,20,21,21,25 Kerman's 82:7 19:12,18,19 20:14 74:5 96:6 121:1.10 171:8 55:18,21,22,23,25 Kerry 64:3,6,7 issue 2:25 12:4 15:17 21:6 24:21 25:9 27:8 122:10 155:25 Kevin 114:8 interested 135:20 56:13,17 57:3,4,5,5 27:20,21 28:10,24 17:8 26:8 27:25 31:8 key 62:2 105:5 29:5,5,8,23 30:3,13 176:2 38:7.23 64:12 75:18 57:25 58:3,6 60:15 60:23 61:5,22,25 keypunch 39:9 31:10 34:23 interesting 40:25 41:17 88:11 89:18 92:15 62:2,3,7 64:3,7,17,22 kicks 81:17 Labour's 15:8 19:22 62:14 72:25 74:20,22 95:10 105:10,12 lack 7:17 38:16 123:6 kidding 175:4,4 75:22 114:2 115:1 117:23 66:25 67:13 68:23

				Page 1
155:3 168:5	lawsuit 3:1	liaison 114:9,9	listened 108:9	106:6,10 144:24
lacked 3:14	lawyer 2:9	licensed 18:9,10,19	listening 31:20 72:25	Long-winded 177:9
ladder 23:23	layoffs 65:21	liens 37:5	74:20 114:25	look 26:21 30:6,19,20
lake 62:18 63:7,16,22	LCMR 63:16	lies 20:13	literally 183:23	30:20 32:19 56:9
lakes 62:15,25	lead 84:14,19 125:20	life 37:5 115:13 129:23	litigation 38:21 148:11	59:11 63:18 73:19
land 8:19 121:20	leader 39:8,11	134:22 183:22	litigations 38:25	76:22 77:3,23 78:13
122:21 167:2	leaders 114:20	lifestyle 4:22	little 2:24 10:20 12:24	79:15 80:3,6,19
language 99:21 113:21	leadership 66:19 124:3	like 2:24 8:1,16 9:22,23	14:6 28:9 30:24	84:17 92:15 93:12
113:23 137:23	125:19 156:1	10:15,16,20 14:8	41:19 42:7,11 47:16	97:3,8,8 99:14 101:1
153:25 178:5	league 179:22	15:9 19:3 21:20 22:2	48:14 51:10,22 52:1	101:2 113:3 128:4
Laning 37:4	learn 35:14	24:13 27:13 33:10	54:1 56:10,21 62:13	147:7 150:17
large 42:17 83:24 86:2	learned 131:21 154:22	34:10,21 36:8,18	62:18,21 70:23 75:4	looked 20:13,14 26:16
95:11 107:13 113:4	155:1	41:5,25 43:1,12 48:2	93:14 110:8 125:12	looking 45:1 46:17
140:25 144:7 172:17	lease 5:14	52:19 54:6,13 58:13	130:13 140:22	50:22 51:2 55:14
largely 39:6	leases 6:14,17	59:17 60:8 61:5 62:4	147:16 148:20,20	74:1 76:12 80:9
largest 14:25 76:4	leasing 2:18,20 5:25	64:4,9 67:3 70:14,16	155:22 177:5 187:4	[1] (4.4) (4
80:25 83:20	6:6,7,7,22,22	71:2 72:6 74:9 75:24	livable 47:10	87:23 99:13 100:2,5
Larsen 90:13,15,21,22	least 4:7 5:24 26:13	82:2,15 84:6 87:16	live 7:13 56:24 57:23	100:16 112:24
93:5,8,15,16	30:18 31:7 39:7,25	87:19 92:22 94:15,21	58:3,4 61:9 62:17	118:15 123:7 128:7 145:3 149:20,23
Larsen's 110:10	42:17 50:6 54:22	98:17 100:3 102:4	76:11 79:12 102:7	176:11
Lasouir 91:5	74:13 112:4 183:15	117:16 120:19	123:3 130:21 131:16	lookout 76:7
last 46:18 50:7 53:7	leave 138:9 152:25	126:18 128:11 133:3	184:21	looks 20:3 48:2 74:11
56:1 64:20 65:1,5	leaves 34:13 42:3	133:13 136:4 139:15	lives 155:2	78:17 186:6
67:1 73:1 85:12	led 94:18 132:8 160:3	144:3 147:12 149:10	living 5:20 69:15	lose 20:24 24:8 45:6
88:12 102:6 105:11	legal 32:4 147:25	150:12,23 153:5,11	130:20	55:20 56:8,16 57:5
126:6 137:11 142:11	legislation 12:5,18	153:14,15 158:2	load 74:2 86:2 91:12	58:6,6
148:9 151:23 155:21	15:10,13 17:2 21:22	160:16 165:19 166:3	94:5,6,11,13,16	losing 16:15 20:6 57:25
156:2,12 158:6 159:5	24:13 30:11,14 69:23	170:9 176:6,18 181:5	96:19 97:1 102:11,15	58:3
159:8	103:20 106:24 107:1	181:6 184:22 185:6	104:1,3,8,10,12	loss 12:12 64:12 66:25
lastly 142:6 169:20	118:8 128:19 142:11	185:25 186:6	105:1 135:4 141:21	172:9
late 27:6 141:7 152:17	162:7 170:20 171:2	likelihood 18:5 49:6	148:19,23	losses 11:24
173:18	legislative 19:10 29:24	likely 4:20 7:9 13:3,6	local 22:11 51:9 53:11	lost 14:2 55:21 64:17
Lateau 14:11 19:6,9,10	66:16 68:2 78:8	135:12	66:1,9 144:20 145:5	68:25 102:5 155:2
21:23 64:2 67:25	143:3 178:3	limit 5:12 73:13	162:18 171:17,23	lot 20:18,18 28:22 30:9
68:1,2	legislators 47:8 57:1	limited 27:23 54:23	178:7,17,18,23 179:9	35:14 38:9,16 39:1,3
lately 53:14	59:6 87:2	60:12	179:14,17 180:2	39:16 52:19,23 53:13
later 12:2,25 66:21	legislature 17:9 32:21	limiting 1:23	locally 169:11	56:12 59:6 60:3 63:4
82:23	47:12 104:19 107:23	line 32:1,2,3 33:12,14	locate 162:24	63:11,23 65:5 72:24
latest 64:24	134:22 171:18	33:15,23 36:8 51:13	located 2:17 4:18	75:5 76:10,25 88:4
latitude 163:3,5	legman 39:8	51:22 52:16 72:16	156:24 163:4	99:16,17,25 106:11
Laura 141:9	lender 8:4	78:25 102:21 110:1	locating 163:1	115:16 116:20
Laurie's 37:5	length 64:20	136:6,7,8,14,16,17	location 162:12 163:9	118:25 119:19
law 6:9 7:3 9:5 12:7,8	less 5:1 55:25 57:12	136:18,24 137:24,24	163:12,16,16,19	121:12,13,22 125:16
12:22 13:4,6,16,19	72:11 95:17 112:15	147:11 149:12,20	logic 170:24 171:5	128:3 129:15 130:3,4
16:21 21:13 25:9,16	119:19,22 132:24	151:12,13 167:2	long 8:14 27:14 30:5	131:21 133:18 134:4
27:24 28:15,17,19,22	138:19 148:20	182:18	109:13 120:4 126:5	134:13 144:6 149:17
29:15,15 30:8 31:1,2	lesson 166:19	lines 30:20,21,23 54:6	144:22 150:15 176:3	149:21 152:24 153:1
31:7 32:12,18 37:4	lessons 154:22	54:11,15 77:24 78:14	185:25	164:5 186:18
37:18,19 38:15,18,21	let 44:20 60:19 67:11	149:7,10,23 184:18	longer 24:2 28:14 48:4	lots 55:13 100:9
38:24 39:5,14 40:23	176:25	Linklater 114:8,10,16	68:11 163:12 168:20	lotus 75:9
42:2,5,14 48:21	letter 150:23 151:6	lion's 111:7	longitude 163:3,6	Louis 4:2 73:2,7,10
52:17 91:3 147:10	let's 9:24 18:9 36:17	list 21:5,10 42:9 90:17	long-range 88:20	love 80:22 176:16,17
154:24 161:18	63:25 81:25 113:12	90:19 141:7 165:6	long-standing 17:1	low 1:20 2:2,20 6:7 7:2
163:18	186:14,20	listed 49:8 87:20 90:13	143:22	54:1 58:11,11 95:1
laws 7:21,24 13:8 23:1	level 17:23 18:8 51:3	113:14 133:17	long-term 61:15 65:9	106:18 107:12,17
29:10 50:17 147:21	74:6 77:15 142:3	listen 130:11	86:22 100:24 104:3	141:18 142:7
	The same of the same of the same of	The second secon	William Teachers	

rage 14				
lower 3:9 49:19 52:25	159:20 162:18	March 27:24 28:13	186:21	125:21 165:2
53:22 58:9,17 72:13	management 5:3	36:3 85:12	meant 100:4	met 114:24 151:2 160:4
LPNs 32:15	169:24	mark 135:12	measure 2:7	meteorological 103:8
lucky 174:17	Management's 166:5	market 57:21 62:23	mechanism 92:21,24	method 91:19
Luke's 167:10	manager 133:23	77:11 84:2,12 85:15	mechanisms 105:2	methods 167:19
lunch 26:14	managerial 21:13	85:25 86:1 96:13	121:15,22 130:8	metro 54:7 56:25 57:1
	managers 161:15	137:18	mediation 148:11	57:12,20 60:19,20
M	164:23	marketer 86:2	medical 154:25 155:16	68:13,14,25 70:24
made 7:7 46:2 115:25	managing 98:15 162:1	marketing 48:2 143:9	158:10,14 161:2	107:7 155:17,24
116:24 118:21	mandated 3:1 48:21	marketplace 147:15	165:14,15,16,21	156:13 160:21
120:15 121:12	52:17	markets 57:22 85:22	169:5,22	165:15 171:4 172:2
126:11 127:8 129:21	mandatory 39:21,23	marriage 92:7	Meed 47:13	175:22 182:7 184:12
130:5,14 132:21	Manitoba 80:10 82:14	Marty 152:7	Meeds 47:13	metropolitan 3:12,15
162:17 166:23	83:16,19,25 84:3,6	mass 166:3	meet 103:13 104:21	5:5 51:9,11,16 53:1
167:25 168:11	84:11,21,24 85:4,5,7	massive 115:4	142:4	54:2,24 55:16,17
174:16 177:15 181:1	85:10,12,15,21 86:13	math 112:17 140:20	meeting 29:21 53:7,10	57:8 58:23 60:6,12
Madrid 154:13	91:24 92:2,5,13 93:4	141:3,4	181:20	60:13 66:23 74:8
main 165:24 176:22	94:15 102:4,16 103:7	matter 20:16 24:9	megahertz 155:13,22	142:13 144:7 155:14
mainly 46:18 maintain 4:24 5:1	103:24 105:10 108:8 109:1 113:13 116:15	31:10,16 38:17 99:1 128:21 176:19 184:4	155:24 156:1,8	156:11,16,22 157:5,6
13:12,23 69:9 70:2	116:17 117:14,18	184:24	159:20,24 megawatt 85:8 119:11	157:10,13,15,20
162:20	118:9,11 120:16,18	matters 98:25 116:22	119:21 148:17	161:6,25 162:3,4 170:15,22 171:3,15
maintained 7:23	120:19,25 121:13	120:7 128:16 134:1	megawatts 83:25 84:5	170:13,22 171:3,13
163:19	125:25 129:15 130:5	maximize 128:1	84:5 86:5,6,12 96:18	171:20,24 172:1,8,18
maintaining 15:18	132:13 136:17	maximum 49:15,16	96:22 97:15 146:22	176:17 177:13,16
163:15	137:12,13,16 139:9	72:13	148:17 149:6	178:4,6,12,21,22
maintains 37:17	142:24 143:9 144:4,6	may 6:10 16:8 32:7	member 22:10 23:21	179:6,10 180:6,13
maintenance 5:4 6:20	145:11 146:15	35:2,4,8 52:6 69:23	69:2 78:8 90:3 91:3,7	ME3 115:24
major 118:17,23	147:10,18,22,25	74:22 92:15,16 95:10	106:16 151:5 170:14	MHOP 3:16 4:12 6:4
141:13	148:12,23 149:8,13	114:22 115:10	170:16 172:22	microphone 125:12
majority 86:25 162:23	150:16,19,19,22,25	117:23 126:13	177:17 180:1,1	microwave 94:22
make 9:18 11:1 23:24	151:5 177:9	132:23 153:13	members 1:16 8:10	mid 139:10
24:5 30:7,10 32:25	Manitoba's 144:24	160:13 167:19 174:6	10:10,13,23 11:4,12	middle 117:17,18
33:5 43:4 44:24	Mankato's 58:16,17	174:22 186:12 187:3	14:20 19:14 23:2,5	145:23
46:25 54:22 59:20	manner 7:23 144:16	maybe 18:19 19:25	36:24 41:10 44:17	midst 61:9
67:11 89:15,19,21	mansions 63:21,21	32:15,16 41:13,20	64:6 72:5,12 73:24	midway 53:8,24
95:1 96:16 97:20	manufacture 76:3	55:18 62:22 74:11	76:9 77:7,22 78:1	mid-continent 136:10
104:18 106:4,17	manufacturer 75:16,22	76:15 77:18 82:22	82:11 83:13 87:1,8	136:20 139:14
107:6,12 109:13	manufactures 75:16	90:24,25 101:4	87:12 90:22 91:10	mid-stream 1:24
112:23 114:1 116:11	manufacturing 49:12	109:19 110:7 111:19	93:21 116:10 125:19	mid-west 15:1
117:12 121:4 124:19 127:21 128:4 129:15	75:3,10 80:23	118:1,5,21 148:19,20	125:24 130:9,11	might 17:14 30:11 35:9
130:6,24 134:7	many 4:15,23 8:22 12:7 13:25 15:3 16:7	174:9 183:21 McCayloy 161:5	151:9 152:23 153:7 161:10 165:13	35:11,15,24 36:7
135:22 147:22	22:24 67:19 76:13	McCauley 161:5 170:13,13,19 173:14	173:20 177:2 181:18	45:6 76:13,14 82:7 100:15 102:19
151:15 152:9 153:19	82:8 83:2 84:6 88:4	McGuire 27:6	membership 66:21	110:11 137:2,3,4
157:14,22,23 158:2,8	89:11 104:15 112:16	MCI 166:12 169:24	156:24	138:8,22 146:23
158:20 164:9,23	116:10 117:2 121:15	MCIs 166:4,5,7 169:7	Member's 153:22	147:8
177:7 182:5,18,19	123:4 125:9 131:22	mean 5:13 32:8,11,12	mention 9:15 67:1	Mike 36:25
184:11,17,19 186:10	132:21 154:10 155:1	35:21 55:24 56:8	75:15 129:3,12	mile 59:23
186:11	164:18 165:4 166:2	73:3 76:25 99:24	mentioned 21:2 68:9	miles 56:3,6 167:11
makes 57:19 116:8	166:13 180:15	100:5 102:7,18 107:2	68:10 77:10 86:8	million 12:10,10 20:11
166:15 171:15	man-made 154:16	108:8 136:17 138:13	124:13 149:12	20:16 31:4 83:17
making 6:2 21:8 31:8	map 84:15	150:9 181:22 186:10	MERP 97:15 111:24	84:23 85:11 102:5
54:4 61:24 69:2	Maple 3:21	meaning 136:25	111:25 112:1 140:20	121:18 159:10 172:9
105:5 107:4 115:19	mapping 163:2	means 95:12,16 97:4,7	MESABA 106:25	176:10,13
121:5 155:13 159:20	maps 77:23 78:13	98:9 126:15 176:12	message 124:2 125:16	mind 74:23 77:8

				Page 1
107:24 108:5,19	moment 102:3 148:16	140:16 151:15,16,19	MYHOP 3:16	101:8,10,11,12,13
110:17 134:6,9	178:8	152:11,21 154:6	myself 84:22 89:25	102:16,19 103:18
mindful 120:4,20	money 50:14,19 58:8	181:25 182:10	177:24	104:7,7,10,11,12,13
Mindot 182:6	59:1 61:3,21,25	185:15 186:4 187:12		104:14 109:16
minds 134:5 181:20	62:19 66:8 69:25	move 10:1 14:12 23:23	N	130:13 133:13,14
mine 54:13	70:2,6 89:17 98:22	33:10,18 36:8 43:1	name 14:20 19:10 22:9	134:6,15,16 135:8
minimal 119:7	99:25 110:7 119:15	45:16,18 55:24 64:5	25:7 27:5 31:19 64:7	141:20 145:24 147:5
minimum 12:20 42:1	129:16 131:25	70:19 72:12 75:1	66:13 68:1,15 83:10	147:14 151:9 160:19
54:5 61:24 68:20	138:24 162:23 165:4	81:25 109:16 116:12	93:21 133:22 141:6,9	163:2,4 164:11,14,25
69:4 70:5,6	172:13 176:20	116:16 123:2 125:12	142:23 161:11	165:8 166:20,21
mining 67:5	184:16 187:4	140:11 170:24	165:14 170:13	173:2 181:9 187:4
miniscule 112:21	money's 61:17,17	172:16 184:11,15	names 40:20	needed 39:7,15,15 94:8
minister 78:3,6,7	monies 50:8 155:16	186:4,14 187:6	name's 177:3	158:9 161:21
150:24,25 151:1,3,3	Monique 114:14	moved 116:13,19	narrow 60:10	needing 184:25
Ministers 78:10	month 20:5 35:23	movement 115:11	narrowly 141:12	needs 4:23 5:21 67:14
Minneapolis 3:3,4,5	110:15 112:3 140:24	moves 30:14 45:24 46:5	nation 11:17 14:5	67:15 69:20 97:6
53:18 60:9 178:14	141:1,3 178:21	70:25 72:15 74:11	113:15 114:1 125:3	100:24 101:3 104:4
179:21	months 49:18 50:6	101:6 151:10,20	125:18 131:3	109:11 133:8 135:21
Minnesotan 142:25	64:15,18 65:6,15	182:1 185:12 187:8	national 8:6 36:25	135:21 152:6 164:2
Minnesotans 69:6,12	102:6	moving 15:21 63:9	41:12 46:16 143:2	165:4 174:19 179:8
83:8,11 90:3 91:21	Moore 114:14	102:9 117:25 133:15	161:12,22 169:4	neewewin 113:22
91:22 124:7 144:13	more 4:20 7:15,19	143:15 163:9	nationally 141:15	negative 10:25 115:16
170:3	13:11 14:6 15:4	MPUC 147:24	Nations 114:20 117:6	124:4
Minnesota's 64:14,21	20:18,19 23:7,8 30:9	MRB 171:23	120:2 122:11 123:12	negotiate 119:6 122:12
69:20 87:5,11 143:22	34:23 35:15 40:24	MRCC 165:21 166:2	125:4,5 131:17 148:8	negotiated 17:22
Minnetonka 3:21	50:19 51:10 52:10	166:10,11,12 169:12	nationwide 65:11	negotiating 6:1 85:17
minority 86:25	60:17 61:2 62:24	169:15 170:1,2	nation's 16:22	negotiation 19:24
minute 45:4 130:4	64:22 65:15 68:10	MRCCs 169:15,22	native 129:17,22	negotiations 116:14
174:5	73:9,25 75:1,7,24	much 10:9 17:13 18:24	148:22	120:21 144:21
minutes 93:14	76:7 79:10,11,13	19:2 21:22 24:15	natural 82:25 83:24	neighbor 98:5,5 145:11
misconception 148:13	80:11,19 81:20 85:3	34:8 35:4,19 40:24	129:23 142:12	neighborhood 59:14,23
misconceptions 144:2	96:10 103:20 104:7,9	41:3 44:16 52:25	154:17 169:8	neighborhoods 3:6
145:15	104:10,11,11,12,14	53:16 55:1 59:15	nature 99:16,18 109:4	59:15,25 60:22 70:24
miserable 61:14	113:2,2 115:14	62:5 63:5 67:25	118:5 163:8 166:5	neighbors 78:15
misguided 135:13 misinformation 116:21	118:24,25 119:1	70:11 77:19 78:24	178:9	neither 139:13 162:4
	129:16 130:13 132:8	79:1,1,5,22 80:2 83:4	nay 182:10 185:15	183:10
misinformed 135:5	133:12,16,18 135:11	87:13 90:12 93:11	NCN 148:6 150:21	net 16:23 64:17
miss 36:6 135:12	143:24 148:20,24	99:8,23 101:14	NDMS 169:4,5,19	network 162:1
missed 37:7 44:19 missing 37:1 65:22	149:14 150:1,8,9	102:15 109:14 111:8	near 3:4 4:18 7:17 58:7	never 22:13
mix 135:23	152:2 167:3 168:6,25	113:20 117:21	60:1 175:22 180:14	new 11:19 13:5 17:10
MMPA 91:14,24 92:10	171:12,16 182:2 183:15 186:20 187:4	120:13 121:5 124:11	nearest 56:3 167:6	18:12 23:5,16 24:4
MMRC 169:3	morning 1:8 22:9,14	125:23 126:1,9 128:7	nearly 148:10 172:6 necessarily 8:20 18:16	29:3 32:18 37:11,25
mobile 163:8	25:5 26:9,14 65:17	133:10 135:25 141:5 142:20 145:2 146:24	42:23 129:5 137:2	42:8 50:19 51:3
mode 103:11	75:23 142:22 156:5	149:1 150:1,7 151:8	141:24 152:4	53:15 63:21 66:2,17
model 86:20 158:17	most 5:4 12:12 13:3	155:23 180:17	necessary 127:2 169:4	77:18,20,23 78:18
163:10	16:12 20:15 37:1	182:11 186:10	171:16 172:23	79:5 80:9 83:3 84:13
models 86:16	47:11 77:1 84:8	multiple 166:7,8	184:18,20	85:2,8 86:4,9 118:7
moderate 1:20 2:2,20	96:17 143:22 146:18	Multi-housing 9:11	need 7:8,13 8:14 16:16	130:23 137:1,16 138:19 144:19
6:7,8 13:10	149:9 166:24 168:3,4	municipal 8:21 91:2,8	16:17 31:22 39:25	148:15 149:7,10,20
moderately 58:8	169:18 176:10	92:3 143:11	45:21 51:10 55:10	149:23 150:21 155:2
moderate-income 7:2	motion 9:24 10:4,7	munies 111:1	56:13 57:19 58:25	163:7 164:5,9,13
modest 62:17,21	11:10 34:4,7 36:13	must 13:17 30:4,12,24	60:3 61:14 64:10	167:13 169:17
modification 11:14	36:16 43:4,4,16	41:15,16 50:7 122:4	69:7,21,22 73:1 80:3	news 65:5 85:4
90:25	44:16 46:3,6,9 71:6	167:25	94:12,14,22 95:10,24	next 9:20 19:4 20:2
modify 7:4	72:1,18,20 140:7,8	mutually 145:12	96:13 97:10 99:3,5	36:3 86:4 87:16,19
Annual Control of State	,, 1011,10			20.2 00.1 07.10,17
		***************************************	Company to the state of the sta	4 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -

87:20 88:22 89:19 111:14 114:4,7,7 office 98:8 132:19 onto 177:15 178:18 organizations 83:16 90:13 93:18 104:7 116:4 117:12 126:16 160:2,6 on-the-job 18:16,21 143:11 117:25 165:11 126:24,25 127:8,8,9 officers 20:22 30:11 open 132:1 150:15 original 101:21 162:6 NFIB 38:8.13 142:8 156:21 161:13 official 68:8 187:17,24 181:24 originally 81:13 nice 185:18 161:23 162:13 Officials 8:7 opened 75:9 other 3:5 4:18 6:1.20 night 26:10 53:7 172:17 184:10 185:4 offshore 54:12 opening 53:23 99:19 12:20,25 21:25 24:18 117:20 145:23 185:10 oft 144:1 openings 64:23,24 65:2 24:19,25 25:14,14 NINA 162:4 numbers 20:8 52:6 often 6:14 35:22 55:17 65:4 26:20 35:13 38:9 nine 44:15,22 51:25 56:18 141:12 165:5 113:11 open-ended 134:21,23 40:23 41:2 48:18 numerous 87:1 88:13 52:16,17 83:22 102:6 169:22 operate 5:2 109:4 54:21,21 57:11 61:23 156:23 158:21 nurse 14:21 18:9.19 oftentimes 88:13 164:19 67:11,18,19,23 69:11 170:25 177:12 nurses 14:13,21,23,24 oh 26:25 36:18 44:18 operated 7:22 164:21 74:3 75:6 76:14,16 Nisichawayasihk 14:25 15:1,4,4,25 46:2 54:17 55:20 operates 182:6 77:13,13 78:19 80:18 113:15,25 125:3,18 16:2,3,5,8,12,15 17:7 57:14 63:17 140:4,12 operating 6:21 162:15 82:14,25 83:12,15 125:20 17:21 18:6,11 20:21 151:10 162:17 167:23 88:4 92:4,10 94:8 nodding 112:4 21:2 30:11 167:9 oil 81:11,14,14 operation 4:12 171:1 97:9,21 100:9,14 none 11:8 44:15 78:15 nursing 15:11 16:4 okay 14:17 22:5 25:6 operational 4:7 104:24 108:4 111:10 111:9 17:5 22:17 23:6,22 34:14 36:10,13 38:5 operations 164:18 114:11 125:2,3 126:8 nonetheless 123:1 31:6 operator 39:9 43:14,15 45:5 53:9 129:4 130:11 131:9 nonsense 57:25 nutshell 50:21 55:13 58:17 64:2 opinion 130:23 131:2 133:3 135:1,3 137:3 non-exempt 25:10 70:12 71:4 82:16 opponents 133:18 137:18 138:7,11 0 non-existent 167:1 87:14,22 101:2 150:2 145:1 146:1,2,23 non-metropolitan oath 50:2 109:16 110:6 113:15 opportunities 3:10,16 148:7 149:3,22 49:10 obev 6:15 136:1 139:19,25 7:12 54:24 57:17 158:16 159:22 161:3 objective 98:14 104:22 non-profit 8:3 140:4,7 150:12 165:8 104:25 118:19 120:1 163:10,20 164:18 non-renewable 95:12 142:1 170:11 174:4,21,25 149:19 168:6,21 169:6,8,9 95:23 96:3 objectives 30:19 175:12 176:24 opportunity 1:25 2:2 171:10 173:2 180:22 non-renewables 96:8 obligated 146:11 147:9 180:17 181:25 4:21 103:18 105:18 185:1,21,23 non-resident 6:11 **obligation** 14:14 16:7 182:20 105:20 114:1,23 others 20:11 21:5 55:8 non-trauma 167:8 37:18 42:15,16 old 27:24 28:22 32:18 119:24,25 120:1 118:5 120:5 160:5 non-union 23:10 24:8 obligations 125:8 38:2,2,15 47:12 61:2 123:9,9 124:8,24 ought 26:12 58:9 92:25 68:5 obsolete 40:20 163:10 128:23 137:13 141:6 98:17 99:3 107:17 non-unionized 16:15 obtain 122:5 oldest 14:25 142:19 134:25 176:20 normally 164:19 obviously 30:4 109:17 Olivia 91:5 oppose 8:20 76:17 184:10 north 3:4 56:1 63:9,24 109:21 Olmstead 179:19 124:3 Ourada 44:4 71:19 76:24 84:6 91:5 occupants 7:6 once 16:7 20:2 86:7 opposed 10:7 11:10 ourselves 164:12 107:16 121:11 126:2 occur 115:8 121:24 102:21 156:6 22:25 34:7 36:16 out 17:7 19:19 23:8,12 147:19 167:12 132:16 167:5 169:25 onerous 31:23 38:8 44:16,23 46:9 24:10 35:3,10 40:17 northern 80:10 89:5 occurred 9:4 115:5,7 ones 75:7 111:3 72:20 139:22 140:1,5 45:7 46:18,20 47:6 117:14 120:19 115:22 129:20 168:7 one's 147:16 152:14,20 154:6 51:2,10 55:19 59:10 one-time 183:5 121:16 125:5.7 occurring 116:14 182:10 185:15 59:16 62:18 64:9 126:23 143:14 off 48:4 57:10 62:12,25 one-way 144:21 187:12 65:20,24 66:10 68:7 144:10 148:12 79:10 102:2,22 ongoing 6:20 149:18 opposes 116:8 68:17 73:12,17 75:8 northwestern 58:5 116:12,13,18 122:9 159:7 opposing 116:3,24 75:12 78:22 79:1,23 note 99:20 137:21 133:20 141:24 144:3 only 14:4 15:11 20:10 opposition 8:9 15:7 80:16 81:15 96:13,17 150:1 156:17,18 noted 142:9 24:9 26:1 27:20 93:25 134:2 143:19 97:4 99:12,14 100:21 nothing 56:2,9 149:11 159:4,18 179:25 61:12 63:19 65:4 173:22 105:8,12 113:11 149:13 176:16 183:2 68:19 69:3 74:12 optimal 169:24 118:9 120:25 121:8 offer 10:15 35:25 109:6 November 137:11 75:11,16 77:10 81:1 option 153:19 183:4 125:4,17 128:14,20 nowhere 57:6 58:7 128:11 160:12,13 96:24 131:7 142:15 128:21 130:17 options 104:24 145:5 186:13 146:19 153:25 oranges 147:13 133:15 134:12,15 nuclear 118:14 offered 119:14 174:14 order 1:9 3:10 50:23 159:13,18 162:14 135:7,20 136:4 number 4:5 51:24 182:25 72:9 166:6 163:18 164:20 142:21 143:21 146:4 offering 72:8 79:14 167:11 171:4 184:12 orders 48:17 52:13 63:8 65:2 150:11,20 155:14 73:15 81:2 82:17 182:22 186:6 Ontario 85:22 86:1 organization 124:14 161:21 163:3 165:5 offerings 101:3 100:14 104:5 109:2 149:21,22,23 161:14 165:1 169:20 171:9,11,19

				Page :
172:6,8,24 173:5,15	o'clock 117:20	140:12 142:8 151:21	53:16 56:13 57:4,5	176:6
174:18 175:21		174:18 182:2 187:9	58:7,23 59:1,9 60:22	perspectives 133:6
178:20 180:5,22	P	passage 181:21	61:13 62:17,20 64:24	Pete 160:20 161:11
186:21	pack 26:14	passed 19:21 39:6,6	65:9,12,13 66:7	Peter 27:6 160:3
outbound 169:13	package 48:21 121:19	41:16 46:17 67:24	76:16 89:6 105:18	petition 132:9,18,22,23
outcome 181:5	178:3	142:11 155:7,11	107:14 114:4,19,23	petroleum 83:23
outpaced 38:18	packet 173:19	156:17,18 159:23	115:10,12,12,19,21	ph 2:4 14:11,13 22:12
output 86:12	packets 82:17	173:15,21	116:2,23 117:1,6,12	37:4,5 55:22 58:16
outside 45:3 74:15	page 30:19 33:12,14	passes 31:12 139:24	118:19 119:3,5,13,14	82:4 98:9 100:12
77:14 80:14 101:22	36:8 51:13,21 54:6	passing 142:25 159:3	120:2,3,12 121:4,7	103:7 107:1 113:22
167:4 180:13	54:11 72:16 110:1	past 65:13 129:20	121:10,14,16 122:11	113:23 157:1,1
outstate 184:13	136:6 151:12,12	130:5 159:14 160:15	122:25 123:4,20	160:20,24 163:21
over 5:2 12:25 14:23	182:18	165:15 177:6,17	124:2,5 125:17,20	170:21,22 179:18,21
20:16 26:12 37:3	pages 130:16	patchwork 13:7	130:20 131:17,17	179:23 182:6
42:2 56:6,12 60:7,8	paid 11:18 13:5,18	patient 166:16 168:23	132:4,9,10,16 144:17	phase 85:7 86:4 156:15
64:20 65:1,5,12	16:18 20:15 23:13	patients 23:18,25	144:20 145:6 160:13	156:23 157:8,15,22
102:19 113:3 123:14	25:10 29:13 50:15	165:24,25 166:9,15	160:17 161:14 176:8	178:12,13,16,17
132:10 135:17	54:1 58:8,24 147:23	167:4,6 168:8 169:6	176:13 177:9 180:13	phases 157:7 171:11
146:22 148:9,10	pain 115:17	169:9,14,19	180:14,16 185:22	172:18
156:23 176:14 179:5	Palenty 89:1	patterned 47:15	people's 66:9 122:17	phenomenon 63:7
180:10,10	paper 55:22 65:17	Patti 22:10,15	per 92:19 111:22	Phil 45:21
overall 81:21 134:17 181:10	PAPOUS 44:14	Patti's 22:19	112:21 113:1	phone 75:23 167:2
overlook 35:9	Pappas 44:4,11,13 71:19	Paul 39:11 53:7,23	percent 48:22 51:23	Physicians 160:25
overlooked 87:25	para-transit 61:3	60:9 65:17 91:5	52:9,9 59:25 60:8	165:18 167:9
overseas 54:12	pardon 87:18 182:14	pave 85:2	65:2 83:18,21 104:25	pick 42:16
overseeing 98:15	parent 111:3	pay 11:14 12:16 13:22	112:2,3,6,8,9,11,12	picking 166:8
overtime 11:14,19 12:1	parents 24:5	13:24 15:14,24 16:7	112:12,22 118:21,22	picture 81:21 107:25
12:8,12,16,21,22,23	Park 4:2	16:9,11,16 18:3,4,12 19:18,22 20:6,15,17	119:1 123:23 131:14	108:4
13:4,6,16,18,20,22	part 14:1 21:10 28:8	20:19 21:14,17 23:4	140:21 142:1,14 147:9 162:15 163:14	pictures 107:24 116:4 116:6
13:24 14:1,2 15:8,14	29:24 37:2,4 62:17	24:3,6,8 40:21 48:3	percentage 118:25	piece 73:16 75:14 76:2
15:19,21,24 16:9,15	74:2 81:6 91:1,12	79:12 84:12 110:19	perception 58:15	82:3 110:2 179:6
16:16 18:4,12 19:17	96:21 103:25 110:23	113:2 147:20 159:4	perfect 22:19	pieceapp 164:3
19:22 20:6,15,17,19	139:15 143:8 144:10	163:18 183:2	perfectly 158:20	pieceaps 163:21
21:17,18,19 23:1,4	148:6,7,18 157:2	paying 13:20 53:21	182:24 183:3	pieces 64:9
23:13,15 24:6,8,10	163:1 164:22 170:20	55:22 57:3 60:15	performed 118:10	Pipestone 82:5
25:10,14,24 26:13,16	171:7,11 178:12,16	61:25 69:8 76:10	performing 35:1 75:8	pit 109:24
28:4,13,14,19 29:10	179:12 183:25	99:3 141:1 159:18	perhaps 8:14 31:4	pitting 98:2,5
29:14 31:1 37:12	partially 175:21	163:21 172:10	32:10 82:24 92:15	pivots 169:11
39:2,21,23 40:21	participate 3:19	payment 12:1 31:1	94:18 118:1,5,21	place 1:11,22 4:7 45:6
overwhelmed 169:10	particular 49:17 73:15	payments 148:11	130:13 174:15	57:22 58:18 75:14
owed 159:9	98:3 100:9 121:6	pays 76:11	183:20 187:1,2	96:7,24 100:20
owing 159:1	131:18,24 133:19	PCN 118:5	period 49:18,20 64:16	101:10 105:2 121:15
own 7:19 22:14 59:1	143:5,19 153:17	peace 180:24	69:5 102:9,19,24	121:22 122:12 130:9
80:13,19 89:24 91:7	170:24	peaking 94:6,7,16	123:15 136:8,14,19	147:14 148:25 162:9
91:8 102:5 103:2	particularly 13:24 67:6	104:10	150:15	164:8 172:24
107:19 109:8 113:23	73:21 78:25	peanut 81:13	permission 153:5	placed 104:23 110:20
114:4 120:3,9 122:17	parties 92:18 135:20	penalty 26:16	permissive 99:22	places 59:17 77:9 137:4
131:18,20 134:23	partners 143:23 150:20	pennies 113:9 186:10	permits 163:18	158:16
161:18	partnership 119:14	penny 112:19 113:9	pernicious 94:1 100:3	plan 23:11 48:3,3 61:15
owned 2:13,16 4:16 6:5	parts 54:25 55:1 60:4	140:25 155:22 161:1	person 23:12 27:3	61:16 95:24 100:23
6:25	144:5	people 2:2 17:6 20:6,10	personal 23:21	103:18,21 184:14
owners 1:24 2:1 6:11 7:6	part-time 68:18	20:14,16,18,20,22	personally 129:2	185:4
	pass 10:2 37:4 42:14 43:5 59:10 70:20	21:3,18 26:9,19 30:9	personnel 168:2	planned 78:14 124:25
ownership 6:13 owns 5:5,7,7,8 182:6	71:10,24 89:16	38:12 39:2,17,22,25	perspective 74:13 79:5	planning 78:12 86:22
OWIIS 3.3,7,7,0 102:0	71.10,24 09.10	42:15,17 47:6,14	115:11 128:14 148:9	101:7 103:17 117:23
	100			Section 10 control of the control of

premises 145:15 134:1,11 135:6,16,17 105:23 131:15 69:10 79:24 130:24 142:13 172:9.16 157:3,9 170:16 141:15 146:25 147:8 premium 26:17 130:24 158:18 159:5 175:23 180:12 172:21 173:4 177:14 149:1 prepared 34:20 117:21 159:6 160:15 181:11 187:4 177:18,20 179:1,13 positions 39:8 154:15 160:12 problems 56:11,25 projections 48:17 179:16 180:11 positive 10:25 11:1 172:12 58:14 69:24 107:22 projects 25:25 75:5 plans 48:17 119:10 59:13 74:24 97:19 preparing 84:4 168:6.7 76:5 84:13,14,16 132:12 148:15 possibilities 79:2 present 8:11 116:4 proceed 147:5 151:10 86:9 97:21 125:22 168:20 possibility 95:15 124:9 168:18 171:15 proceeds 5:22 133:24 148:4 149:3 plant 69:2 148:21 possible 11:24 50:24 171:25 180:15 process 38:11 85:13 150:21 172:2,3,5 plants 83:4,7 109:4 120:5,13 121:5 presentation 114:2 180:12 96:10,13 100:19 146:3 122:13 128:8 153:1 115:25 105:8 106:2 119:3 prolonged 18:14 plateau 13:2 166:7 presentations 116:24 122:2 126:13,16 promise 165:21 play 81:6 possibly 73:18 78:19 presented 116:4 124:9 127:14,18 134:11 promises 130:4,7,14 please 19:7 43:13 44:11 101:4 132:1 presently 27:19 135:6 162:24 163:1 promote 105:3 106:22 45:21 113:16 125:13 postmasters 21:9 preserve 7:7 171:24 172:12 124:17 126:10 136:15 potential 54:8 85:18,22 **President** 19:18,19 184:12,16 promotion 104:16 139:25 140:6 152:25 86:8 97:14 103:22,23 22:25 23:16 processes 100:20 pronunciation 113:17 170:12 129:16 171:13 press 84:24 85:16 122:12 130:8 147:22 proper 135:22 157:19 94:18 pleased 155:6 180:23 Pottinger 43:25 44:1 processing 98:12 163:5 174:23 175:2 plenty 109:13 184:16 pour 61:25 presumably 53:25 54:1 produce 77:1 85:6 185:4 plus 52:8 69:3 pouring 62:19 pretty 38:21 60:5 79:18 128:2 134:7 properly 148:5 166:14 Plymouth 3:22 poverty 48:23 51:23 112:21 138:24 141:4 produced 86:13 97:6 properties 7:21,25 pockets 66:9 123:6 144:11 prevail 72:1 140:8 106:9 property 5:3,4 62:23 Pogemiller 50:13 power 76:24 77:8,10 152:21 170:3 producers 102:14 proponent 26:7 82:12 point 8:8 20:4 28:1,16 78:24 79:2,6,7,10,24 prevailed 187:12 producing 120:14 proponents 133:19 28:18 30:5 35:10 80:11,13,17 83:19 prevailing 25:19 product 145:18,20 proportion 111:5 40:17 60:17 62:12 84:8,19 85:1,4,14,19 prevails 34:7 36:16 176:21 proposal 17:20,21 67:17 103:9 106:4 85:24 86:13,14 89:12 44:16 46:9 72:20 production 80:4,5,20 37:13 38:1 155:9 126:24,25 127:8,9 91:2,2,6,6 92:3,11 140:8 151:19 154:6 87:7 159:16,16,17,25 133:9 139:16 146:4 94:14,15 95:2,12,15 182:10 185:15 products 74:4 81:18 160:8 177:25 178:19 95:18 96:2,14 97:6 83:24 148:23 166:17 prevalent 146:13 179:12 180:3,20 168:22 172:10 97:11,25 101:10 prevent 108:14 profession 16:3,4 17:4 proposals 155:24 173:1 174:10 178:2 180:2 102:17 103:7,13,22 preventing 146:14,16 17:7.8 propose 17:21 previous 28:12 professional 12:14 pointed 66:10 80:16 103:24 104:8 105:15 proposed 11:20 16:13 175:21 107:18 108:15 111:1 previously 68:24 90:2 161:13 165:1 31:7 35:9,10 41:9 points 105:5 158:8 111:10 135:2 136:10 114:25 115:2 126:11 professionally 132:20 77:20 84:14 97:22 professionals 167:10 police 20:22 30:11 136:21 137:1 139:10 pre-empt 37:11 40:2 103:21 117:13 118:8 164:19,24 165:3 139:14 141:20 price 5:22 110:20 184:6 119:20 121:11 prices 58:9 177:11 184:23 142:23 146:15,16,18 professions 21:7 137:22 158:4 171:9 policies 98:4 147:10,12,18,19 primarily 6:11 46:19 profits 85:11 proposes 182:17,18 policy 8:5 15:14 64:13 148:15 47:3 76:11 143:14 program 3:16 47:13,13 prospects 48:7 66:4 87:11 88:10,20 powered 139:8 primary 69:18 72:7 49:2 50:20 52:20 protect 11:22 16:24 principles 123:3 121:1,10 126:17 89:15,19 92:6 128:4 powers 162:2 171:21 54:9 67:4,19,22 protected 16:13 129:10 183:9 185:9 prior 116:13 122:6 177:4,4,20 practical 18:9,10,19 private 4:8 5:6 9:3 29:9 programs 67:9 98:13 protection 11:19 16:16 policymakers 129:8 practice 97:2 prairie 3:22 84:7 29:13 67:17 184:24 progress 159:19 180:25 16:23 24:10 politics 41:12 106:24 107:1 privately 4:16 181:2 protections 17:1 pool 136:10,21 139:11 139:14 pre 92:21 proactive 12:3 progressive 180:23 protects 122:10 preacher 53:11 probably 9:13 36:2 poor 92:6 prohibit 5:13,25 6:22 prototype 75:12 population 53:4 84:7 precise 51:10 prove 96:9 37:1 47:11 56:4,5 6:24 16:9 provide 3:10 23:19,24 176:7 preference 49:11 95:7 63:10 76:1 88:22 project 75:11,14 77:16 Porter 75:4,10 76:8 preferences 4:22 104:11 113:15 109:1 115:7 116:8 67:14 76:9 87:9 premature 127:8 80:23 143:24 145:7 148:18 117:7.11 118:6 119:4 94:16 107:17 145:24 portfolio 143:8 Premier 85:2 168:5 174:8 175:7 119:11,16,21,21 155:10 pose 37:8 premise 101:21 135:2,5 problem 5:10 6:3 9:4 121:6 123:16,17 provided 3:18 6:6 position 15:15,16 27:13 135:13 146:13 56:16 57:23 58:16 124:19 138:17 155:16

				Page 1
provides 13:15 91:6	176:6	152:19 162:21	58:10,25 59:18 60:13	8:7
95:1 111:4 170:3		raised 47:7 93:13 115:3	62:14 63:1,4 66:8	redress 39:3
providing 3:24,25 4:1,2	Q	174:1	68:19 72:10 73:19	reduce 108:15
4:3	qualified 4:14 133:5	raising 16:11 28:11	80:6 81:23 105:22	reduced 142:7 175:20
province 84:8 116:15	qualify 48:12	155:8 184:22	126:5 127:16,20	reducing 87:4 108:10
145:2	quality 17:11 108:7	Ramsay 172:11 175:24	132:10 134:25 135:8	reduction 109:3
provision 26:20 28:9	131:23	range 59:16 172:5	142:21 145:17,19,23	redundancy 166:21
95:21 123:23 178:5	quarrel 145:8	ranges 104:6	147:4 153:8 155:25	Redwood 179:23
provisions 19:21,22	quarter 65:1	ranging 12:9	175:9 181:3 182:23	refer 84:17 115:24
28:4 95:6 97:9	question 24:20,21 37:9	ranked 57:9	183:13 185:18 187:5	151:23
pro-renewable 94:24 97:5	37:23 42:18 51:7	Rannum 154:7 181:15	reappropriated 50:10	reference 151:13
prudent 48:15 91:15	52:19 76:19,20 82:22	183:21	reason 21:10 37:22	referenced 25:12
public 1:19 2:14,23	103:6,12,25 104:1,2	Ranum 152:24 153:2,4	40:17 79:14 116:16	referendum 123:16
3:12 7:7,22 8:5 84:11	107:21 111:21 134:9	153:22,23,24 154:8	116:19 158:24	referendums 121:4
84:21 85:13 90:2	136:2,3 174:6	170:5,6,7 173:21,24	178:25	referred 10:3 110:25
92:6 95:4 105:7,17	questioning 132:11 questions 8:11 17:14	174:12,13 175:9,12 175:16 176:25	reasonable 35:15 36:1	113:23 114:21
105:20 109:9 133:25	17:16 19:1 21:16,24		reasonably 178:2	115:24 151:21,25
134:11 135:6 157:3	24:16,18 40:6 41:2	181:17,18 182:4,5,11 182:20,21 183:8,12	reasons 22:25 24:12	refers 122:9
158:7 164:2 171:21	51:6 70:10,11 76:13	183:17 186:5,18,23	38:13,13,25 39:4	reflect 44:25
177:5 178:19 185:9	81:19,24 87:14 90:5	Rapids 3:21 63:15	79:9 100:9 131:18 145:2 173:8	reflecting 51:8 60:3
public's 96:5	93:16 99:9 102:1	rare 18:5 25:13	Rebecca 2:9	reflection 133:1
PUC 126:12,20,25	103:5,15 106:3	rate 25:20 26:13 65:8	receive 6:19 20:17 35:8	refurbish 95:23
127:18	124:21 126:8 127:23	68:9,11 96:1 123:24	69:25 70:1,3	refuse 23:11
pun 128:18	134:6,13,15,16,19,23	ratepayer 111:22	received 68:12,12	refusing 125:7 regard 9:6 105:22
punish 23:17 24:4	135:14,25 138:7,11	112:22 140:22	103:7 169:18	121:10 122:11,13
purchase 5:1,22 7:10	142:20 150:4 151:9	ratepayers 98:21	receiving 16:9 168:15	123:16,21,22 126:19
92:5 96:2	165:10 170:7 176:1	110:12,21 111:15,21	recent 64:13 96:17	126:25 158:3 159:24
purchased 2:19 6:23	180:17	142:8,10	recently 20:15 53:10	regarding 15:14 27:17
83:18	quick 112:6 140:20	rates 42:14 123:6	96:17 172:25	157:19
purchaser 91:24	quickly 166:6	141:13,17	recession 64:15,16,18	regardless 22:22
purchases 103:22	quietly 152:25	rather 21:13 32:5	64:21 65:10 67:1	146:22 147:7
purchasing 6:12 9:2	quilt 13:7	54:22 66:1 80:4 84:9	recipients 49:25	regime 96:21
92:2,13 93:3	quit 23:11 81:16	93:2 99:4 101:3	reclassified 21:11,12	region 62:19 107:13,16
Purpach 88:24	quite 9:13 20:3 73:5	102:20	reclassify 16:8	170:25
purported 116:17	79:12 110:7 140:6	rational 139:15	recognize 21:17 177:6	regional 168:19 171:19
purpose 2:20,23 72:8	142:4 164:25 165:5	reach 104:25	recommend 186:23	178:7,22 180:4,5
78:22,23 137:23	quo 13:12,23 37:17	read 17:20 35:9 65:16	recommended 10:2	regionally 141:15
157:13	quorum 8:11	73:16 84:25 95:25	43:5 70:20 140:12	regions 180:16
purposes 2:14 7:22	quote 125:4 167:16	97:10 136:23	151:21 182:1 187:8	registered 14:21,25
50:10 72:9	168:5,11	reading 37:12 130:15	recommending 183:16	regulate 7:5
pursuant 95:25 96:3 pursued 99:7 101:18	quoting 95:9	ready 9:13 10:12 43:15	reconsider 44:21	regulating 12:22
pursuing 120:9 144:25	R	45:12 72:2	record 14:20 19:10	regulation 11:14 13:21
pursuit 124:6	radio 156:11,14,19,22	real 53:25 58:15 62:19	22:9 25:7 29:18	regulations 5:12 6:16
purview 152:4	156:24,25 157:3,5,7	98:22 113:4,5,6,6,6 142:25	44:25 45:23 156:12	6:19 7:5 9:6 11:25
pushed 39:4	157:13,15,20 161:7	realistic 62:5	156:14 162:4 163:11	12:13 13:5,8,17 15:8
put 20:7 37:16 47:16	165:22 166:17 170:2	reality 57:24 130:19	163:21	20:17 32:18 42:8
50:22 60:5 75:14	170:15,16,22 171:3	186:19	recordings 187:18 records 49:25	regulatory 133:24
79:10 80:23 81:15	171:15,20 172:1,8	realize 11:15 38:11	recovered 121:20	165:17
92:11 102:22 105:25	173:3,6,9 175:22	41:1 141:6	recovery 96:1	rehab 5:23 reign 180:25
130:9 141:24 145:7	176:3,17 177:5,13,16	realized 39:16	recruiting 16:3	reinforce 147:17
153:16 162:9 164:8	178:4,6,7,21,22,23	realizing 112:24	red 184:23	reinstates 37:18
172:24	179:6,10 180:6	really 22:13 26:6 31:1	redefine 15:22	rejected 127:4
puts 18:22	181:14	31:21 34:18 38:22	redefining 18:7	related 11:25 82:18
putting 62:6 79:16	raise 139:25 140:6	52:19,25 54:6,23	Redevelopment 2:13	100:13 105:10 108:9
1977 1977		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	pinene E.15	100.15 105.10 100.9
***************************************			minimum and an analysis of the same	

re-referred 70:20 routes 4:18 167:18 125:9 174:11 173:10 resource 94:20 95:24 RFP 98:14 routinely 86:16 relates 11:13 121:6 repeatedly 84:11,21 96:12,22 98:3 100:23 Rude 71:19 relation 109:11 120:15 86:8 101:7 103:11,17 Richfield 3:22 relationships 98:6 repeating 84:22 104:24 107:14 134:1 rid 40:19,24 Rude's 63:11 relative 26:20 184:7 replace 162:20 134:11 135:6,16,17 ridge 107:7 ruins 14:3 relatively 89:17 142:7 replacement 3:2,17,24 158:10 161:2 165:22 rifle 143:5 rule 11:20 17:10 18:1,6 relay 125:20 4:1,3,12,15 5:23 7:10 resources 94:16 98:10 right 9:21,24 10:1,4 18:10,12 23:2 40:10 relevant 87:1 7:18 98:17 104:17 108:8 11:3,7 14:9 16:21 40:12 rules 1:22 5:12 6:15,19 reliability 107:10 report 35:20 65:20 108:13 120:10 135:4 18:25 23:18 24:15,17 reliable 95:1 102:11 135:9 144:17,23 25:3 29:9 30:15 7:4 9:4,6 15:19,22 130:18 168:10 106:18 107:18 169:17 167:8,22 168:1 33:20 34:3,8 36:17 23:5,15,16 24:4 141:17,20 REPORTER'S 187:16 respect 115:4 132:12 41:2,17 42:25 43:7 37:12,25 38:2 40:15 relied 159:23 177:23 180:21 44:18 45:3,7,12,20 41:9 74:16 reports 34:16 represent 14:21 15:1 respecting 50:18 45:23 51:5 53:23,24 ruling 15:8 relocate 56:20 ruminating 134:14 133:5 141:11 168:18 respects 104:15 60:14 63:17,20,20 relocated 116:19 172:6 respond 60:18 66:8 70:16 71:4,25 run 68:17 81:13,14 reluctance 143:1,18 responders 154:21,24 72:2,15 81:25 82:2 86:11 101:13 120:4 representation 180:3,4 reluctant 129:1 responding 99:10 rely 35:7 61:3 69:16,17 representative 31:6 83:9 93:6,17 110:1 146:3 37:4 179:22 127:17 163:5 112:3 113:12,16 running 133:15 142:21 86:15 132:25 172:3 representatives 15:16 response 106:3 108:7 116:18 124:21 146:5 173:21 relying 172:7 155:16 156:7 158:14 125:21 126:8 128:15 runs 137:24 remain 7:21 157:8 19:20 179:15,17 rural 47:3,7 53:3 55:16 remained 168:9 represented 22:15,23 138:10.14 139:18 remarks 33:8 142:18 129:5 133:4 responsibility 88:19 146:6 151:8 154:2 55:19 56:7,15,24 157:5,8,10,23 161:25 representing 2:5,10 166:15,16 183:12 62:15 63:3 65:24 154:10 165:19 14:25 19:13 66:14 163:23 165:7 184:10 185:2,4 66:3 67:13 69:1,10 remedies 147:25 73:2 79:11 82:3 87:5 82:14 161:12 165:17 responsible 5:4 110:19 rights 2:1 13:4 16:18 remedy 148:1 16:24 17:2,10 38:24 98:2 138:1 143:11 143:8 150:24 remember 58:23 69:1 represents 14:23 144:5,8,10 125:4 78:11 103:5 111:20 161:14 rest 60:13 101:15 109:18 111:11 rises 22:20 Ruud 44:4 122:9 152:1 reprinted 130:16 162:15 171:9 179:2 rising 62:22 Rvan 114:13 Republicans 86:24 remind 104:18 risk 16:12 23:3 172:13 R.J 160:23 165:14 reminder 154:14 request 21:21 48:19 restore 67:9 71:2 105:16 152:5,9 restrict 1:24 6:24 7:1 rivers 80:10 146:5 removed 13:8 132:19 S road 26:18 163:7 164:6 requested 43:14 71:5 restriction 6:4 rendered 127:5,10 safeguard 17:9 95:20 restrictions 1:23 2:18 164:10 152:2,5,18 renewable 72:23 73:14 safeguarding 1:25 roads 67:14 requesting 157:5 6:6 73:20 74:3,7,19 75:1 safeguards 96:7 Roberta 187:17,23 require 6:15,17,18 23:4 restricts 1:21 75:24 86:14 91:15 safety 16:23 157:3 result 7:9 13:7 14:2 Robinson 151:3 95:16,19 96:5 97:12 27:19,22 48:9 95:6 158:7 164:2 171:22 Rochester 8:15 179:18 98:11.14 102:22 118:9 139:2 163:8 16:12 115:13 116:12 177:5 178:20 104:22 106:25 108:1 required 4:13 5:15 119:19,20,22 120:11 180:15 sake 101:20,21 131:25 108:13 118:12 120:9 13:5,22 35:13 99:23 123:14 160:3 166:17 role 157:19 166:3,6 169:25 roll 43:12,14,15,16 salary 23:24 47:24 124:17 141:24,25 168:20 71:3,4,5,6 152:16,17 sale 5:19,21 7:10 85:1 requirement 25:14,19 resulted 119:11 121:17 145:1 147:11 150:18 Rom 2:4,8,9,9 8:10,23 sales 48:24,24 78:7 25:23 37:19 121:18 168:5 152:2 84:2 151:2 8:24 requirements 104:21 results 132:17 renewables 95:7 96:8 Sam 114:9 Ron 174:2 100:14 104:1,16 104:23 retail 48:24,24 same 42:16 64:20 73:11 requires 12:23 25:9 retain 16:17 47:20 Ronald 177:3 105:1,3 109:24 142:1 74:16 77:12,15 80:8 26:12 28:19 47:23 retained 49:7 50:6 roof 75:8,9 142:3 147:10 107:24 108:20 roofs 75:17 rent 1:25 2:1 4:13 50:4 104:9 105:14 retaining 16:3 47:5 116:23 117:1 126:3 room 69:17 130:12 rental 1:20 2:3 4:24 106:20 51:1 145:2,4,20 146:24 133:4,8 167:24 5:13 6:4,24 requiring 2:22 retired 177:10.19 158:5 Roosevelt 167:10 rentals 1:23 research 65:18 retractable 75:7,17 Sams 45:1,6,8,10,12,14 Rosalind 25:7 renting 7:2 resident 22:17 revealing 59:8 45:23,24 46:1,10,13 Rosen 44:4 71:19 Repaid 50:8 residential 111:23 revenues 37:10 38:3 Roseville 3:22 51:5,20 52:3,4,5,18 repay 50:8 residents 23:25 53:22 66:11 55:4,5 57:14 61:20 review 98:8 148:16 rough 140:23 repayment 50:4 resolutions 173:11 62:8 63:25 64:2 repeal 37:5 157:12 resolve 9:19 149:11 round 23:8

				rage 2
66:10,12 67:8 69:8	secure 2:3	17:18,19 18:24 30:16	sheriffs 164:19 165:3	7:11
70:8,13,22	see 22:5 24:18,21 26:19	31:20,24 32:7,24,25	179:17	singling 118:9 150:19
Sams's 64:8	30:10 35:16,22 36:17	33:8,10,18,20 44:7,8	she'd 22:2	sinks 109:5
Saskatchewan 85:21	39:9 42:9 43:10	71:21,22 138:25	shifts 23:11	sir 142:20 147:1 149:25
85:23 149:17,18,19	46:20 52:21 55:13	139:1,7,12,17 174:7	shipped 54:12	174:5
sat 88:12 167:12	56:25 58:10 59:8,24	174:8,21,22 175:1,5	Shisago 157:1 170:22	sister 116:7
satisfaction 95:14	65:5 80:4 83:15	175:9 182:12,21,25	shooting 53:9	sit 76:4 183:22
saw 73:16 106:23,25	85:18 87:22 99:14	183:14,18,19 185:12	Shoreview 3:22	site 168:14
132:10	102:19 112:4 125:2	185:19 186:20,25	short 48:6 100:8	situation 22:19 56:19
Saxhaug 44:5,6 58:19	149:10 152:7 165:19	187:1	154:10 164:15	60:20 61:6 119:7
58:20 71:19,20 78:20	seeing 62:22,23 65:21	SENJEN 8:13 17:25	shortage 16:5 17:5	154:16 171:22
78:21 79:19,20 80:2	65:22 150:17	sense 33:5 57:19 64:23	shortages 23:7,7	situations 32:5 122:15
81:20	seekers 65:3	sent 182:2 187:9	shorter 49:20	123:6,13 131:19
Saxhaug's 55:21 63:10	seeking 5:11 28:22 39:2	sentence 150:10	short-term 86:21	185:2
saying 52:23 78:11,23	77:11,14	sentiment 44:25	100:24	six 20:9 26:25 35:24
80:12 93:5 99:11,15	seeks 13:11 73:13	sentiments 134:4	shot 69:20,21,22	36:7 50:6 65:14
124:25 130:4,12	seem 34:21 65:6 108:25	separate 164:21	show 47:19,24 48:10	158:25 159:3
144:3 147:12 157:18	117:1 130:8 137:15	September 166:19	58:1 70:13	Sixty-five 3:17
160:10 180:7,8	137:17 141:12 142:7	168:19 185:23	showed 65:1	size 81:4
says 18:12 30:8,24	seems 36:1 47:4 72:6	series 95:5	shown 118:13	sizeable 76:2
31:17 32:2 34:15	85:24 99:25 105:4	serious 17:8 98:9	shows 84:15 85:5	sized 56:4
48:13 52:16 78:3	116:21 139:15	172:11	shrinking 145:4	skeptical 130:13
95:22 96:8 99:22	146:13 171:4 185:24	seriously 149:20 169:1	shuts 145:5	skill 18:8,22 187:19
100:23 130:16	seen 40:18 53:16	172:19	shutting 171:20	skilled 17:7 47:23 48:9
scale 83:24	132:20,23	serve 7:22 23:18 74:22	sick 22:15 169:21	51:4
scales 57:11	selected 95:17 96:17,21	91:11,13	side 3:4 102:14 116:3	slowly 112:17
scenario 85:18	125:19	served 67:3 136:10,20	129:4 155:17 156:2	slows 172:20
scene 41:12 166:25	selection 96:16	170:25	sidebar 100:9	slump 51:2
167:3	self-sufficient 80:19	service 21:2 51:8 90:2	sides 129:4	small 28:15 75:21 76:8
schedule 22:13 128:22	sell 5:17 56:19 85:14	148:21 149:4	sights 143:4	81:9 87:25 88:5
scheduled 12:1	145:18,19 146:7	services 4:19 161:24	signed 84:23 85:1	89:17 98:12 113:4
schooling 35:13	147:8 149:1,17 157:6	165:15,16	121:16	132:4,9 145:3 148:18
schools 4:18	selling 85:4 148:15	session 35:23 67:24	significance 40:24	smaller 111:3
science 18:14	semblance 176:14	110:13	significant 12:12 40:2	SMI 75:3,5,10,15 80:23
scientific 18:22	senate 1:3,13,16 10:2	set 104:20	81:6 100:7 117:12	social 21:8 130:18
SCIU 22:10,15,20	11:13,21 13:10 15:6	sets 12:18	124:4 131:10 143:20	society 131:14,16
23:21	19:15,21 36:18 41:8	settlement 2:25	164:17 176:20,21	socio 126:18
scope 134:24	41:16,20 43:4,7	seven 26:25 49:23	significantly 86:2,3	socio-economic 105:14
Scott 3:24 5:6 173:17	45:24 46:13 70:15,17	71:25 72:11,16 73:23	87:4 104:22 133:6	125:14 126:19,21
176:2	70:19 73:23 83:14	110:2 142:14 156:3	138:3,19	148:4
screen 6:14,18	86:10 88:8 140:11	162:2 171:4 175:23	signing 132:10	Socio-economics
scuttle 117:5	143:19 151:20,21	several 53:17 86:18	similar 7:20,24 79:16	135:15
se 92:19,21	153:3,6,9,10,25	120:11 135:17 164:1	86:13 148:1 168:7	sold 85:19 125:4
Seals 179:21	154:3,18,21 155:7,12	severe 16:5 17:5 23:8	175:10	solid 132:25
season 34:25 35:4	156:2,10,12,17,19	severely 120:18 123:1	similarities 144:6	solution 6:3,21
second 38:25 39:5 59:4	158:7 161:5 174:13	169:21	simple 86:20 168:17	solve 160:14
65:23 95:21 96:9	174:14,17,18,19	Shakopee 91:11	simply 13:11,15 73:13	solved 159:5 181:16
101:6 103:25 106:4	181:21 182:1 187:8	shape 10:16 153:16	88:10 89:16 105:18	some 5:10 6:10,12
146:13 165:5 185:8	Senate's 15:16 186:7	share 40:3 106:13,14	109:3 120:24 141:10	11:16 20:22 23:10
Secondly 102:15 171:8	senators 1:11 19:9 68:1	111:7,7,13 120:12	157:14 169:24	24:23 26:6 27:17,25
section 49:23 50:11	88:6 114:25 133:22	163:24 164:3,4	since 13:25 38:21 64:15	35:11 39:11 40:16
65:17 95:11 96:3	134:5 142:22	shares 144:6	64:17,19 91:20	42:4,15 46:14,21
110:9 122:19 153:15	send 58:22 151:6	sheet 84:17	154:18 163:25 183:8	50:17 53:21 55:1
153:21,24 154:3 174:15	153:17 SENCUM 192-14-17	shelves 69:16	single 19:19 85:19	56:3 57:15 59:9,23
sector 22:21 184:24	SENGUM 182:14,17	sheriff 161:20 162:6	singles 143:21	60:5 61:2,8,8,13 63:2
300001 22.21 104.24	Senjem 8:12 9:8 17:17	164:24	single-family 4:24 5:23	63:21 64:11 67:9,23
		The second secon	tion of the second seco	

rage zz				
69:20 70:24 72:5	145:4 146:24	specialized 18:15	start 1:13 14:11 30:23	181:23
73:6 74:3 76:5 77:19	sought 49:4	specific 28:6 31:17	31:9 47:23 122:6	stopping 139:15 159:19
78:12,19 79:12 81:9	sound 7:23	33:2 97:25 101:2,3	128:4 136:15 144:3	stops 181:23
81:12,15,20 84:15,17	sounds 36:10,12	101:22 103:11 163:3	153:2,6 172:12	store 113:4
84:19 91:22 93:8,13	source 74:12 77:9	specifically 1:21 27:23	started 1:12 64:15,18	stories 125:17
102:6 106:23,24	80:14 95:13,19 96:18	30:20,24 31:18 49:3	starting 162:12	story 116:3 129:4,13
108:23 109:7,12	97:14 98:1 100:9,11	94:11 129:9 131:7	starts 23:21 137:23	Stout 14:12,19,20
111:8,10,16 114:24	102:11 103:24	152:1 160:21 174:9	stat 38:21	17:15,19,24,25 19:1
114:24 115:10,21	141:23 147:19	specifics 101:13	stated 10:25 27:19 28:2	19:2 20:20
116:1,23 117:15	sources 74:14 76:22	specified 50:3	84:11,21 85:13,15,21	stove 94:22
123:12 130:9,9	77:1 83:1,3,6 86:14	specify 49:2	114:3 115:2 168:4	straight 116:11
132:11 134:19 138:7	91:16 94:15 95:16	spectrum 21:3	169:24 181:19	strained 169:2
138:17 142:10 143:1	106:19 108:15 128:2	Spence 113:14 114:5,6	statement 31:3 166:22	stranded 61:1
143:18 145:14	128:5	114:9,12,14,15,17	168:11	strategies 64:11
154:11 164:12	south 56:3 57:25 73:24	124:22,24 125:14	statements 21:6	strategy 66:7
171:18 173:1,11,16	76:24 82:6 107:16	128:12	states 10:24 12:17,25	straw 39:8 40:24
178:13 180:22,23	southeast 143:16	spend 56:24 59:1 66:9	19:20,21 26:20 32:11	stream 155:12
184:7,7,11 185:6	184:14	98:10 99:23 133:24	42:9 67:19 78:19	street 144:21
somebody 51:21 112:6	southwest 73:9 74:7	186:18	81:11 85:18 86:7	strengthen 107:8
153:14	80:21 89:4	spending 24:7 98:17	110:9 122:3 143:12	stressing 167:22
somehow 94:24 116:17	southwestern 57:4 58:4	spent 70:3,6	146:18,19 154:15	strict 60:5
someone 39:12 45:16	73:15	spoke 9:10 99:19	statewide 156:15 157:4	strictly 21:13
82:22 112:4 133:8	soy 81:11,14	144:18	state's 17:11 41:21,22	strike 72:16
140:14,23 160:12	so's 145:22	spoken 86:18 113:21	73:20 104:3	strip 16:25
174:1 182:5	spare 175:10	116:10	state-wide 54:4,22 55:7	stripped 17:3
someplace 176:6	Sparks 10:12,13,19	sponsor 3:12	157:9 170:16 172:21	strong 12:6 19:25 26:6
something 10:24 17:22	11:11,12 14:10,12,17	sponsoring 117:3	172:24 173:4 177:4	98:6 100:5
46:22 51:25 56:17	15:9 19:3,5,16 21:20	spot 84:2	177:18,20 178:25	strongly 8:2 38:9 99:4
60:8,18 67:8 75:24	21:25 22:1 24:18	spread 113:3	179:5,7,13,16 180:11	154:19 177:24
78:9 80:21 102:4,21	26:4,18 29:18,19,20	spring 12:2 15:22	186:2	structure 171:3,6,9,16
106:13 108:14	30:16 33:5,7 36:10	spur 50:19	station 148:17,25	173:5
119:18 120:3 122:10	36:12,24 37:9 39:18	spurred 155:23	status 13:12,23 37:17	structures 172:23
123:10,11 131:12	41:7,10 42:25 43:3,8	square 119:12,22	statute 40:3,9,14 51:12	struggle 23:6
138:15 158:2,16	44:9,10,17 71:23	squeaked 44:22	95:8 96:25 97:8,10	struggles 144:9
163:22	109:16,17 110:6,24	squeezing 79:1,23	105:14,21,25 109:10	struggling 52:25 55:1
sometime 26:8	111:17,20 140:24	St 4:2 39:11 53:7,23	137:13 179:4,7	145:3
sometimes 185:8	speak 9:16,22,23 10:20	60:9 65:17 73:2,7,10	statutes 95:4,21 105:7	Stuart 114:13
somewhat 7:25 18:5	14:8 15:6 22:6 34:20	91:5 167:10,13	105:13 127:18	studies 86:17 89:9
35:7 46:16 174:22	36:18 41:6,14 70:16	179:19,20 180:15	statutory 95:21 96:7	118:11 134:17,21
183:22	74:9 82:15,19 88:7	stabilized 65:6	stay 51:2 81:5 89:14	study 18:17 30:22
somewhere 166:9,10	90:24 109:14 115:21	stable 167:4	157:11	64:13 65:23 66:2,3 72:10 74:25 77:10
176:9	124:25 134:1 143:3	stadiums 75:17	staying 89:13 164:14	81:8 87:9 88:11,16
soon 1:12 28:8 45:6	143:19 160:17	staff 27:23 28:16 55:8	Steel 91:12	88:19 89:18 91:15,17
sorry 22:7 34:14 37:6	175:17 176:9 SPEAKER 22:6 44:20	98:10 167:12	step 81:9 91:18	91:20,21,23 92:23
41:19 44:19 46:2		staffing 23:7,14	steps 42:5 step-father's 116:7	93:1,2,9 97:11,24,24
52:9 55:13 78:20	45:3,7,9,18 46:4	Stafford 161:7 175:18	Steve 179:18	98:7,9,17,22 99:13
84:22 88:1 136:18	61:16 63:14,18,23	175:19 176:24 stage 101:7 175:25	still 27:1 39:7 41:19	99:25 101:19,21
140:4,12 146:14	78:3,6 112:8,9,11,13	176:1	98:18,19 104:25	134:25 138:21,24
150:11 160:23 161:4	112:15,19,23 113:8 126:3,10 140:2	stakeholders 172:17	110:7,15 113:8	139:3,8 142:6 149:7
sort 100:21 101:19,20	151:15 152:10,16	standard 12:19 41:21	133:12 137:24	studying 12:6 82:24
103:6,25 104:18	153:19 165:11 174:6	41:22,23 86:15,20	142:10 146:3 153:1	studying 12.0 82.24 study's 99:21 101:19
106:20 113:2 127:17	181:12 183:20	standards 12:18 16:18	174:22 185:3 186:1	101:21
136:22 138:13 176:1		16:25 27:21 29:2,5,8	stinks 60:21	stuff 26:6 61:5 183:23
sorting 134:12 135:20 sorts 32:14 59:13	speaking 89:23 90:14 160:9	34:23	stop 19:21 20:2 40:14	subdivision 95:8,22
100:21 134:15 135:7	special 27:3 137:12	standpoint 38:14	41:9 115:12 139:12	110:9
100.21 134.13 133.7	Special 27.3 137.12	Standpoint 30.14	11.7 113.12 137.12	1
-2-10 May 100				

subject 2-21 8-25 283 28-13 48-13 1-14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 2126:11 127:6,16,24 131:14 19 125: 127:14 131:14 131:14 19 125: 127:14 131:14			·		Page 2
2813,14 submit 3415 35:20 submit 3415 35:20 submit 3415 35:20 subsidies 671,4 subsidize 471,14 1412; 215511,12;12 15:13 subsidize 472,13 subsidize 472,13 supporter 62:3 supporter 913:17 supporter 913:17 supporter 913:17 supporter 917:18 15:19 supporter 917:20 sub-systems 178:13 substantial 7:78,8 47:25 subsidize 470,14 subsidize 471,14 subsidize 472,14 subsidize 472,15 supporter 913:17 supporter 913:17 supporter 913:17 supporting 129:24 substantial 7:78,8 47:25 substantial 7:78,8	subject 2:21 8:25 28:3	87:9 88:15 92:23	T	164:14	158:12 165:10 170:8
submitted 178:1,2 subsidized 49:20 50: subsidized 49:20 50: subsidized 49:17 substantial 77.8 47:25 48:10 79:18 102:23 substantial 78: substan	28:13,14	114:19 125:2 126:11		technology 66:5 67:4	[10] [10] [10] [10] [10] [10] [10] [10]
subsidisc 47:1,4 subsidize 47:1,14 subsidize 47:1,14 subsidize 47:1,14 subsidize 47:1,14 subsidize 47:1,14 subporters 138:1,7 supporters 18:1,2 supporters 18:1,2 supporters 18:1,2 supporters 18:1,2 sub-yatems 178:1,3 successful 4:20 144:22 sufficient 117:12 surport 64:20 susmar 157:12 173:1 support 64:20 susmar 157:12 support 64:20 susmar 157:12 support 64:20 susmar	submit 34:15 35:20	127:6,16,24 131:14			
subsidize 674: 1.14 subsidized 49:20 50: 5 subsidiy 49:71:15,16,19 50:7-61:25 98:13 supporting 129:24 18:51 9 supporting 129:24 substantial 7:4, 84:22 5 substantial 7:4, 84:25 5 subst-division 49:23 50: 1 sub-division 49:	submitted 178:1,2	141:22 155:11,12,12		technology's 163:7	Texas 76:6 146:19
subsidized 47:1,14 subsidized 49:20 50:6 subsidy 49:7,15,16,19 50:7 61:25 98:13 substantial 7:7,8 47:25 supporters 138:17 subprotarial 18:23 substantial 18:23 substantial 18:23 substantial 18:23 substantial 18:23 substantial 7:7,8 47:25 subraba 3:6,13 4:6 suburba 3:6,13 4:6 suburba 3:6,13 4:6 suburba 3:6,13 4:6 subrobs 89:6 sub-aystems 178:13 success 181:4,10 75:15 successfully 170:1 successfully 170:1 successfully 170:1 suffecing 65:10 1234 sufficient 117:12 107:11,18 suggest 31:19 36:4 99:23 92:14 suggest 31:19 36:4 99:24 18:11 10:8 112:24 116:11 sufficiently 49:4 151:5 suggest 31:19 36:4 99:25 92:14 suggest 31:19 support 52:18 8:27 suggest 31:19 support 52:18 8:28 suggest 31:19 36:4 suggest 31:19 3	subsidies 67:4	176:13			
subsidized 49:20 50:6 subsidisy 49:71;15,16,19 507:61:25 98:13 substantital 77:73 47:25 48:10 79:18 102:23 substantital 77:73 47:25 sub-division 49:23 50:1 sub-systems 178:13 supported 87:20 success 1814:10	subsidize 47:1,14	supported 154:19		93:23	thanks 15:9 24:14
subsidy 49:7,15,16,19 50:7 61:25 98:13 substantial 7:78, 47:25 substantive 40:17 suburban 3:6,13 4:6 sub-division 49:23 50:1 sub-systems 178:13 successfull 40:14 surfering 65:10 123:4 suffered 120:10 41:12 54:25 55:3 suffer 170:4 61:24 82:18 95:1 127:19 sufficiently 49:4 151:5 suggest 31:19 36:6 127:19 suggestion 31:12,25 90:25 92:14 suggested 9:12 31:21 suggestion 50:22 summary 20:22 summer 64:20 supporter s18:18:17 109:91 20:61 17:54 18:9 20:4 24:10 20:3 160:17 17:91 160:17:14 18:9 20:4 24:10 20:3 160:17 17:91:11 10:91 10:75:14 18:90 17:3:14 109:91 20:6 134:22 11:28 17:29:14 18:14 18:5:18 160:17 17:07 160:17 17:07 160:4 170:54 18:50:29 160:24 18:24 18:40:18 160:24 23:15 160:24 25:55:4 160:24 82:18 95:1 160:24 82:18 95:1 160:24 82:18 95:1 160:34 17:25 160:4 17:54 1	subsidized 49:20 50:6	158:6,6		telephone 159:2 161:15	
substantial 77.3 47.25 48.10 79.18 102.23 48.10 79.18 10.22 48.21 79.19 10.22 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79.23 79.23 48.22 79	subsidy 49:7,15,16,19	supporter 62:3			that'd 90:20
substantial 7:7,8 47:25 subchantial 7:7,8 47:25 subchantial 8:10:23 substantive 40:17 suburban 3:613 4:6 subchystems 178:13 subc-systems 178:13 successfull 4:10 successfull 4:10 successfull 170:1 suden 62:18 Sue 14:12 sugersfull 19:02 suffering 65:10 123:4 suffered 120:10 suffering 65:10 123:4 suffered 120:10 suffering 13:4 sugersfull 19:36:4 poyc.5 29:14 suggest 31:19 36:4 poyc.5 29:14 poyc.5 29:14 suggest 31:19 36:4 poyc.5 29:14 p	50:7 61:25 98:13	supporters 138:17		tell 27:14 53:6 60:20	their 1:22 2:1,14 4:22
48:10 99:18 102:23 substantive 40:17 suburban 3:6,13 4:6 subprot 89:96 sub-division 49:23 50:1 sub-systems 178:13 success 181:4,10 success 181		supporting 129:24		65:9 89:11,12 120:15	
subsubraha 36,13 4.6 suburbs 89.6 sub-division 49:23 50:1 sub-systems 178:13 successfull 42.0 144:22 162:8 successfull 42.0 144:22 successfull 42.0 suffered 120:10 suffering 65:10 123:4 sufflecinet 117:12 127:19 sufflecinet 117:12 127:19 sufflecinet 117:12 127:19 suggestion 31:2,125 59:5 suggestion 31:2,25 supplied 96:20 summer 64:20 supplied 96:20 supplied 96:	48:10 79:18 102:23			121:8 127:21 144:21	11:23 13:4 14:1
suburba 3:6,13 4:6 sub-bystems 178:13 success 181:4,10 su		supportive 97:20	[] [] [] [] [] [] [] [] [] []	154:8 173:24 179:12	15:20,22 16:17 18:7
sub-division 49:23 50:1 sub-systems 178:13 success 181:4,10 success 181:4,				184:6	23:19,24,25 24:6,7,8
sub-division 49:23 50:1 suppose 21:1 72:5				telling 75:22	
success fill 4:20 144:22 152:145:12 success fill 4:20 144:22 152:42 163:24:25 successfull 170:1 suffering 65:10 123:4 suffered 120:10 suffering 65:10 123:4 surfered 120:10 suffering 65:10 123:4 suggest fill 15:5 surfer 170:4 sufficient 171:12 177:19 suggest of 15:12 173:10 suggest of 15:12 173:10 surround 74:7 surround 74:		suppose 21:1 72:5		temporary 5:19	42:10 47:1 48:2,3
success late-layout designed loss: successfully 170:1 surform of 2:18 successfully 170:1 surform of 2:18 surfo				ten 18:20 44:24 45:11	53:3 57:5 61:9 62:21
successful 4:20 144:22 surcharge 156:2 162:8 successfully 170:1 surcharge 156:2 159:17 162:6,22 163:24,25 successfully 170:1 successfully 170:1 successfully 170:1 surchard 159:17 162:6,22 163:24,25 surchard 16:24 surchard 16:24 surchard 17:2 163:24,25 surchard 16:24 surchard 17:7 161:19 162:8,10,22 76:47:11,1478:1,8 76:47:11,1478:1,8 185:15 suspension 31:20:3 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,114 76:1,10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:5 186:10 83:19 91:7,129:3 186:10 83:19 91:7,129:5 186:18 89:12 10:10 186:129				49:13 51:22,23 52:9	65:12,14,25 66:9
162:8 successfully 170:1 sudden 62:18 sure 9:1,19 22:8 30:10 41:12 54:25 55:3 sure 9:1,19 22:8 30:10 41:12 54:25 55:3 surfere 170:4 suffered 120:10 suffering 65:10 123:4 sufficient 117:12 127:19 surficiently 49:4 151:5 suggest 31:19 36:4 99:27 106:1,17 107:4 155:13 157:14,16,22 120:6 161:9 162:8,10,22 16:11 170:2 106:11 120:11 121:4 147:22 152:4,8 suggest 31:19 36:4 99:27 106:1,17 107:4 155:13 157:14,16,22 152:59:5 surgestions 50:22 surprised 59:9 112:20 suicide 123:5 surprised 59:9 112:20 suicide 123:5 summarize 105:6 summar 42:0 surprised 59:9 112:20 surprised 59:				52:9 60:8 104:25	68:15 69:13,15,17
sucessfully 170:1 Suel 4:12 Suel 4:12 Suffer 170:4 Suffered 120:10 Suffering 65:10 123:4 Sufficient 17:12 177:19 177:106:1,17 107:4 107:6,12 109:13 110:8 112:24 116:11 Sufficiently 49:4 151:5 Suggest 31:19 36:4 90:25 92:14 Suggest 31:19 36:4 90:25 92:14 155:13 157:14,16,22 157:24 158:2,8 Suggest 91:2 31:21 Suggest ions 50:22 Suggestions 50:22 Summarize 105:6 Summa				126:1,4 158:5,5,7	73:5 74:10 75:7,9
sudden 62:18 sure 14:12 sure 19:1,19 22:8 30:10 41:12 54:25 55:3 56:6 59:21 60:24 56:15 22 102:13 </td <td></td> <td>163:24,25</td> <td></td> <td>161:19 162:8,10,22</td> <td>76:4 77:11,14 78:1,8</td>		163:24,25		161:19 162:8,10,22	76:4 77:11,14 78:1,8
Sue 14:12	I PART AND THE WASHINGTON TO THE PART OF T			164:4 176:7,10	78:15 81:4,4 82:19
suffered 170:4 suffering 65:10 123:4 suffering 65:10 123:4 sufficient 117:12 127:19 sufficiently 49:4 151:5 suggest 31:19 36:4 90:25 92:14 suggested 9:12 31:21 suggestion 31:21,25 59:5 surprise 38:8 surprised 59:9 112:20 suicide 123:5 summarize 105:6 summary 92:22 summer 64:20 supercede 41:22 supercede 41:23 supplied 96:20 supplies 77:13 supplied 96:20 supplies 78:20 s				186:10	83:19 91:7,12 95:6
suffered 120:10 suffering 65:10 123:4 sufficient 117:12 107:6,12 109:13 110:8 112:24 116:11 121:4 147:22 152:4,8 suggest 31:19 36:4 90:25 92:14 suggestion 31:21,25 suggestion 31:21,25 59:5 suggestion 31:21,25 59:5 suggestion 31:21,25 summarize 105:6 summary 92:22 summer 64:20 suprising 17:1 17:4 18:10 17:8 49:12 173:10 17:8 50:20 17:8 66:20 69:13 70:8,15 17:8 18:2:4 13:11 20:8 115:13 13:11 20:8 116:12 170:9 184:25 115:13 13:1 13:2 115:3 129:19 145:16 13:18 18:2 14 18:13 14 18		56:6 59:21 60:24		tenants 1:20 6:14,15,18	96:15,22 102:13
sufficient 17:12 17:19 107:6,12 109:13 110:8 112:24 116:11 27:19 sufficiently 49:4 151:5 suggest 31:19 36:4 90:25 92:14 suggest 31:19 36:4 90:25 92:14 suggest 31:19 36:4 90:25 92:14 suggest 31:12 31:21 suggest 31:12 1 sugg				Aller moderns	104:24 105:1 111:7
sufficient 17:12 127:19 sufficient 17:12 1107:6,12 109:13 1108 112:24 116:11 1108: 112:44 116:11 1108: 112:44 116:21 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 116:11 1108: 112:44 112:34 1155:13 157:14 142:3 1155:13 157:14 142:3 1155:13 157:14 142:3 1155:13 12:19 145:16 1108:13 118:20 136:21 1100:13 12:210 1108:11 12:21 12:10 1108:11 12:21 12:10 1108:11 12:21 12:11 1108:11 12:22:10 1108:11 12:22:10 1108:11 12:22:10 1108:11 12:23:11 1108:11 12:23:10 1108:11 12:23:11 1108:11 12:23:10 1108:11 12:23:11 1108:11 12:23:10 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:23:11 1108:11 12:24:14 1108:12 113:14 1108:12 113:14 1108:12 113:14 1108:13 12:21 1				tendency 134:22	119:10 123:21 125:6
110:8 112:24 116:11	2 TO 12 TO 10 TO THE TOTAL CONTROL OF THE PARTY OF THE PA		게 되는 사람들이 있는 사람들이 없어 있다면 사람들이 되었다면 하다면 하는 것이 되었다면 하다면 하는 것이 없다면 하다면 하는 것이다.	tenth 34:1	129:23,23,24,25
surgest 31:19 36:4 90:25 92:14 suggested 9:12 31:21 suggestion 31:21,25 59:5 suggestion 50:22 surgies 41 59:5 suggestion 50:22 surgies 429:13 surprise 459:9 112:20 suicide 123:5 surprise 459:9 112:20 surprise 459:9 112:20 surprise 459:9 112:20 surprise 59:9 112:20 surprise 459:9 112:20 surprise 459:9 112:20 surprise 59:9 112:20 surprise 59:1 surprise 59:9 112:20 surprise 659:9 112:20 surprise 79:1 139:10,11 survey 64:25 summary 92:22 summer 64:20 sunset 157:12 173:10 178:4 supervisor 21:13 supprior 95:2 106:19 107:11,18 supervisor 21:13 supplied 96:20 suppliers 77:13 supply 74:14 96:14,15 102:12 135:23 142:24 176:19 support 15:6,18 16:16 22:20 24:13 28:23 41:8 64:8 66:15,18 66:20 69:13 708,15 66:20 69:14 181:14 164:12 170:9 184:25 185:23 116:21 20:6 166:4 164:12 170:9 184:25 185:23 115:3 129:19 145:16 158:11 181:3 1188:3 1186:23 115:3 129:19 145:16 158:11 181:3 112:77; 9 16:120 117:7; 19:15; 3,5; 12; 3 117:7; 19:5,8 12:14 122:4 123:1 127:7; 9 16:120 177:16; 18:25 18:5:13 120:11 166:2 120:11 18:3:13 120:15 100:3 120:11 120:15 13:2 19:19 145:16 125:13 18:13 120:10 16:12 127:7; 9 16:10 127:7; 18:13 120:11 127:7; 19:16:10 1		[1] :		ten-fifty 68:24	131:18,20 134:23
suggest 31:19 36:4 90:25 92:14 155:13 157:14,16,22 157:24 158:2,8 164:12 170:9 184:25 185:23 terminated 13:4 147:9 152:4 155:2,3 162:10 164:23,24,24 suggestion 31:21,25 59:5 suggestions 50:22 suicide 123:5 suicide 123:5 surprise 38:8 summarize 105:6 summary 92:20 summary 92:22 summar 64:20 sunset 157:12 173:10 178:4 supervisor 21:13 supervisor 21:13 supervisor 21:13 supplied 96:20 suppliers 77:13 suppliers 78:13 156:18 16:16 22:20 24:13 28:23 142:24 176:19 suppliers 78:18 18:19 100:22 03:10 155:13 157:14,16,22 156:11 state 65:57 75:3,20 96:20 99:16 108:23 115:3 129:19 145:16 158:13 129:19 145:16 158:11 181:3 suppliers 76:20 suppliers 76:20 suppliers 77:13 supply 74:14 96:14,15 100:12 135:23 142:24 176:19 supplor 15:6,18 16:16 22:20 24:13 28:23 148:64:8 66:15,18 66:20 69:13 70:8,15 164:12 170:9 184:25 tstrainology 11:2 32:10 terminology 11:2 32:10 162:20 162:23,242.4 terminology 11:2 32:10 terms 33: 62:5 65:7 75:3,20 96:20 99:16 108:23 11:20 terms 33: 62:5 65:7 75:3,20 96:20 99:16 108:23 11:31:31:29:19 145:16 158:11 183:3 talking 27:1 53:11,12 terminology 11:2 32:10 terms 33: 62:5 65:7 75:3,20 96:20 99:16 108:23 11:32:19 145:16 158:11 183:3 talking 27:1 53:11,12 terminology 11:2 32:10 terms 33: 62:5 65:7 75:3,20 suppli 12:20 suppliers 77:13 sustainable 144:16 sympathetic 53: 75:3:10.11 tages 17:5 53:11,12 terminology 11:2 32:10 terms 33: 62:10 64:24 166:5 170:3 talking 27:1 53:11,12 terminology 11:2 32:10 terminology 11:2 32:10 terminology 11:2 32:10 terms 33: 62:10 folio:10 162:23 stalking 27:1 53:11,12 terminology 11:2 32:10 terminolog			[18] [1] [1] [1] [1] [1] [1] [1] [1] [1] [1	term 48:6 164:15 177:7	135:22 137:14 142:3
90:25 92:14 157:24 158:2,8 185:23 terminology 11:2 32:10 162:10 164:23,24,24 182:5 184:9 182:5 184:9 96:20 99:16 108:23 177:12,19 174:1 177:13,19 180:11 177:19:5,8 121:14 69:13,15 129:24 177:13,19 180:11 177:14,18 181 177:14 177:14 177:14 177:14 177:14 177:14 177:14 177:14 177:14 177:14 177:14 177:14 1					
suggestion 31:21,25 182:5 184:9 surprise 38:8 surgestions 50:22 suicide 123:5 surprise 359:9 112:20 surprising 27:1 surround 74:7 surnounding 137:5 81:10 100:3 126:11 127:7,9 161:20 territory 115:3,5,21,23 territory 115:		# 			162:10 164:23,24,24
59:5 surprise 38:8 surprise 38:6 36:20 31:51 112:51 112:51 138:11 122:4 158:17 181:31 129:4			talked 55:7 75:3,20		
suggestions 50:22 surprised 59:9 112:20 supprised 50:20 surprised 59:9 12:20 surprised 59:20 surprised 59:20 surprised 59:20			96:20 99:16 108:23		
suicide 123:5 surprising 27:1 surbrising 2	1700000		115:3 129:19 145:16		
suit 29:13 surround 74:7 surround 74:7 surrounding 137:5 55:8 68:5 76:20 122:4 158:17 summary 20:22 summer 64:20 sussain 14:20 sustainable 144:16 161:1 178:3,5,20 testified 20:21,23,24 thing 23:18 30:6 65:23 77:7 91:16 102:20 sumer 64:20 sussain 14:20 sustainable 144:16 system 84:4 94:9,25 system 84:4 94:9,25 target 54:22 system 84:4 94:9,25 system 84:4 94:9,25 96:18,19,24 101:16 69:11 137:17 135:1 11:9 testified 20:21,23,24 things 53:9 61:5,12 things 53:1 66:26 66:22 67:6 69:19 testified 20:21,23,24 15:3,17 12			158:11 181:3		
sum 176:5 surrounding 137:5 33:8 08:3 70:20 77:16,25 83:2 102:17 terrorist 169:7,25 thing 23:18 30:6 65:23 77:7 91:16 102:20 summary 92:22 summer 64:20 susnat 14:20 susnat 14:20 sustainable 144:16 sympathetic 53:2 system 84:4 94:9,25 testifiers 14:8 22:1 108:4 112:23 145:10 145:21 146:2 164:16 things 53:9 61:5,12 66:26 67:6 69:19 66:2 67:6 69:19 66:2 67:6 69:19 82:17 88:5 94:8 100:21 135:23 155:13,22 156:1 157:3,7 165:15 168:18 169:2,5,11 170:16 171:1,6,19 176:14 177:5,16 176:14 177:5,16 176:14 177:5,16 178:9,10,14,17,18,24 176:14 177:5,16 178:9,10,14,17,18,24 166:21 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:10:10 124:12 188:12 188:10:10:10:124:12 188:10:10:10:124:12 188:11 189:24:17 88:23 189:24:17 88:23 189:25:13 31:0 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:13 189:25:14 189:25:14 </td <td></td> <td>•</td> <td>talking 27:1 53:11,12</td> <td>The state of the s</td> <td></td>		•	talking 27:1 53:11,12	The state of the s	
summarize 105:6 summary 92:22 summer 64:20 sunset 157:12 173:10 178:4 supercede 41:22 superior 95:2 106:19 107:11,18 supervisor 21:13 superplied 96:20 suppliers 77:13 supply 74:14 96:14,15 102:12 135:23 142:24 176:19 support 15:6,18 16:16 22:20 24:13 28:23 41:8 64:8 66:15,18 66:20 69:13 70:8,15 76:14 179:8 180:5 181:9 166:21 172:19 139:10,11 survey 64:25 Susan 14:20 susan 14:20 sustainable 144:16 sympathetic 53:2 system 84:4 94:9,25 96:18,19,24 101:16 142:3 145:22 155:11 supervisor 21:13 155:13,22 156:1 155:13,22 156:1 170:16 171:1,6,19 170:11 188:31:3 140:15 18:9 170:11 18:9 160:4 161:1 178:3,5,20 18ks 31:7 50:1 18arget 54:22 13:5 11:9 18bestified 20:21,23,24 13:5 11:9 14setified 20:21,23,24 13:5 11:9 14:estified 20:21,23,24 13:5 11:9 14:estifiers 14:8 22:1 174:9 94:18 109:18 135:1 158:1 155:1 32:1 166:2 131:2 116:0:20 108:4 112:23 145:10 14ks 31:7 50:1 14arget 55:7 170:23 13:5 11:9 14:estify 9:16 19:15 22:3 13:5 115:9 12:1 146:2 164:16 14hings 53:9 61:5,12 66:22 67:6 69:19 124:14,15,16,18 133:13 140:15,18 112:5 113:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174:9 94:18 109:18 135:1 158:1 155:1 13:9 160:4 174			55:8 68:5 76:20		
summary 92:22 survey 64:25 Susan 14:20 foli:1 178:3,5,20 testified 20:21,23,24 108:4 112:23 145:10 supercede 41:22 superior 95:2 106:19 superior 95:2 106:19 poli:1,18 tage 175:18 187:18 target 54:22 target 54:22 target 57:19 69:11 testified 20:21,23,24 things 53:9 61:5,12 destifiers 14:8 22:1 things 14:4:10 things 14:4:10 destifi			77:16,25 83:2 102:17	[[- 그는 생생님 : 12 1 -	
summer 64:20 Susan 14:20 sustainable 144:16 sustainable 144:16 sustainable 144:16 sustainable 144:16 sustainable 144:16 suppathetic 53:2 system 84:4 94:9,25 system 84:4 94:9,25 system 84:4 94:9,25 96:18,19,24 101:16 target 54:22 target 54:22 target 54:22 target 54:22 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:7 70:23 targeting 55:19 118:6 100:21 102:8 107:15 100:21 102:8 107:15 100:21 102:8 107:15 100:21 102:8 107:15 100:21 102:8 107:15 100:21 102:8 107:15 100:2			112:5 113:9 160:4		
sunset 157:12 173:10 sustainable 144:16 sympathetic 53:2 tape 175:18 187:18 testifiers 14:8 22:1 things 53:9 61:5,12 supercede 41:22 system 84:4 94:9,25 96:18,19,24 101:16 142:3 145:22 155:11 142:3 145:22 155:11 142:3 145:22 155:11 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 157:3,7 165:15 168:18 169:2,5,11 170:16 171:1,6,19 176:14 177:5,16 178:9,10,14,17,18,24 179:8 180:5 181:9 176:14 177:5,16 178:9,10,14,17,18,24 179:8 180:5 181:9 186:11 186:11 186:11 186:20 69:13 70:8,15 166:21 172:19 166:21 172:19 176:14 22.17 176:14 177:5,16 178:9,10,14,17,18,24 179:8 180:5 181:9 186:11 170:16 171:1,66:20 166:21 172:19 176:14 177:5,16 178:9,10,14,17,18,24 179:8 180:5 181:9 186:11 170:16 171:1,66:20 179:8 180:5 181:9 186:11 170:16 171:1,66:20 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 179:8 180:21 179:8 180:3 179:8 180:3 179:8 180:3			161:1 178:3,5,20		
178:4 supercede 41:22 system 84:4 94:9,25 74:9 94:18 109:18 62:13 63:12 65:5,16 107:11,18 96:18,19,24 101:16 142:3 145:22 155:11 69:11 137:17 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 157:3,7 165:15 168:18 169:2,5,11 168:18 169:2,5,11 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:15,16 170:16 171:15,16 170:16 171:15,16 178:9,10,14,17,18,24 179:8 180:5 181:9 162:18 162:13 63:12 65:5,16 66:22 67:6 69:19 82:17 88:5 94:8 100:21 102:8 107:15			talks 31:7 50:1		
supercede 41:22 system 84:4 94:9.25 system 84:4 94:9.25 target 34:22 135:1 158:1 66:22 67:6 69:19 superior 95:2 106:19 96:18,19,24 101:16 142:3 145:22 155:11 69:11 137:17 testify 9:16 19:15 22:3 82:17 88:5 94:8 supplied 96:20 157:3,7 165:15 targeting 55:7 70:23 34:10 70:15 83:13 100:21 102:8 107:15 suppliers 77:13 168:18 169:2,5,11 170:16 171:1,6,19 tax 50:16 67:12 133:13 140:15,18 131:20 156:21 supply 74:14 96:14,15 170:16 171:1,6,19 tax 50:16 67:12 133:13 140:15,18 176:18 185:8,23 102:12 135:23 176:14 177:5,16 178:9,10,14,17,18,24 179:8 180:5 181:9 taxes 50:14 62:23 177:1 182:3 testifying 21:23 28:12 thinking 31:3 35:23 41:8 64:8 66:15,18 66:20 17:219 186:11 5ystems 162:11 166:20 76:14 172:19 76:14 172:19 76:14 172:19 76:14 172:19 76:14 172:19 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 76:20 <					
superior 95:2 106:19 96:18,19,24 101:16 69:11 137:17 testify 9:16 19:15 22:3 82:17 88:5 94:8 107:11,18 142:3 145:22 155:11 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 157:3,7 165:15 168:18 169:2,5,11 168:18 169:2,5,11 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:14 177:5,16 170:14 177:5,16 170:14 177:5,16 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:18 185:8,23 170:11 182:3 170:11 182:3 170:11 12:2 186:9 162:18 162:18 162:18 162:18 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12 170:10 124:12	A CONTRACTOR OF THE ACT OF THE AC				
107:11,18	■ 1000 0 0 ● 0 000 0 0 000 000 000 000 00				
supervisor 21:13 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 155:13,22 156:1 157:3,7 165:15 157:3,7 165:15 157:3,7 165:15 157:3,7 165:15 157:3,7 165:15 157:3,7 165:15 157:3,7 165:15 158:18 169:2,5,11 158:18 169:2,5,11 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 170:16 171:1,6,19 176:14 177:5,16 142:24 176:19 176:14 177:5,16 177:1 182:3 141:6 142:19 174:5 156:18 185:8,23 support 15:6,18 16:16 179:8 180:5 181:9 162:18 162:18 162:18 177:1 182:3 100:1 112:2 186:9 support 15:6,18 16:16 179:8 180:5 181:9 186:11 179:8 180:5 181:9 179:8 180:5 181:9 186:11 179:8 180:5 181:9 186:11 173:1 87:14 109:15,25 174:16 41:8 64:8 66:15,18 166:21 172:19 166:21 172:19 128:12,20 133:10 128:12,20 133:10 170:10 124:12 170:10 1					
supplied 96:20 157:3,7 165:15 suppliers 77:13 168:18 169:2,5,11 supply 74:14 96:14,15 170:16 171:1,6,19 102:12 135:23 176:14 177:5,16 142:24 176:19 179:8 180:5 181:9 support 15:6,18 16:16 179:8 180:5 181:9 22:20 24:13 28:23 186:11 41:8 64:8 66:15,18 186:21 172:19 66:20 69:13 70:8,15 166:21 172:19 124:14,15,16,18 131:20 156:21 124:14,15,16,18 131:20 156:21 133:13 140:15,18 176:18 185:8,23 141:6 142:19 174:5 177:1 182:3 160:18 166:21 179:8 180:5 181:9 166:21 186:11 166:20 186:11 166:21 170:10 124:12 177:1 182:3 180:11 179:8 180:5 181:9 186:11 189:24 186:11 189:24 186:11 189:24 186:21 170:10 124:12 188:12 189:24 189:24 189:24 189:25 110:10 124:12 189:26 110:10 124:12 189:27 110:10 124:12 189:27 110:10 124:12 189:27 110:10 124:12 189:27 110:10 124:12 1					
suppliers 77:13 168:18 169:2,5,11 taught 700:16 67:12 133:13 140:15,18 176:18 185:8,23 supply 74:14 96:14,15 170:16 171:1,6,19 tax 50:16 67:12 141:6 142:19 174:5 thinking 31:3 35:23 102:12 135:23 176:14 177:5,16 taxes 50:14 62:23 177:1 182:3 100:1 112:2 186:9 support 15:6,18 16:16 179:8 180:5 181:9 taxpayers 176:20 testifying 21:23 28:12 third 57:8 146:17 22:20 24:13 28:23 186:11 taxpayers 176:20 testimony 7:24 41:11 147:16 41:8 64:8 66:15,18 thirty 81:1 thirty 41:1 176:16 10:10 124:12 thirty-three 158:23 76:16 10:20 23:23 166:21 172:19 166:21 172:19 128:12,20 133:10 Thomas 64:3,6,7 68:9				[
supply 74:14 96:14,15 170:16 171:1,6,19 taxable 52:13 141:6 142:19 174:5 thinking 31:3 35:23 102:12 135:23 176:14 177:5,16 taxes 50:14 62:23 177:1 182:3 100:1 112:2 186:9 support 15:6,18 16:16 179:8 180:5 181:9 taxpayers 176:20 testifying 21:23 28:12 third 57:8 146:17 22:20 24:13 28:23 186:11 taxpayers 176:20 testimony 7:24 41:11 147:16 41:8 64:8 66:15,18 systems 162:11 166:20 team 119:6 10:10 124:12 thirty 81:1 66:20 69:13 70:8,15 166:21 172:19 166:21 172:19 128:12,20 133:10 Thomas 64:3,6,7 68:9					
102:12 135:23			[]		
142:24 176:19		[[] [] [] [] [] [] [] [] [] [
support 15:6,18 16:16 179:8 180:5 181:9 taxpayers 176:20 testimony 7:24 41:11 147:16 22:20 24:13 28:23 186:11 taxpayers 176:20 testimony 7:24 41:11 147:16 41:8 64:8 66:15,18 systems 162:11 166:20 Tears 82:4 110:10 124:12 thirty 81:1 66:20 69:13 70:8,15 166:21 172:19 technical 10:14,24 51:7 128:12,20 133:10 Thomas 64:3,6,7 68:9		· - 이 경기 : : : : : : : : : : : : : : : : : :	[] - 기가 (하늘 4 HT) 기가 하고 ^ 기가 (PAT) 하는 - 지원이 되었다면 하게 하는		
22:20 24:13 28:23 41:8 64:8 66:15,18 66:20 69:13 70:8,15 66:20 69:13 70:8,15 166:21 172:19 186:11 team 119:6 Tears 82:4 technical 10:14,24 51:7 128:12,20 133:10 Thomas 64:3,6,7 68:9		(1) 및 '이렇게 있다' 이렇게 없어 있었다면 없는데 보고 있는데 없어 없어 없었다면 보다 있다.	The second secon		
41:8 64:8 66:15,18 systems 162:11 166:20 Tears 82:4 technical 10:14,24 51:7 128:12,20 133:10 Thomas 64:3,6,7 68:9					
66:20 69:13 70:8,15 166:21 172:19 technical 10:14,24 51:7 128:12,20 133:10 Thomas 64:3,6,7 68:9				유명이 하는 것이 하는 살이 가지 않는데 그렇게 하는데	
76.16.10.90.22.92.16					
technologies 164:5,10 141.6,19 155.7 115:14,20 114:15		100.21 1/2.17			
	7 51.15,17 55.22 55.10		technologies 164:5,10	141.0,17 133.7	113.14,20 114.13
	The state of the s				

	γ	γ	r	r
124:20 128:11,23	64:20 67:7 75:19,19	track 67:21 75:17	94:25 97:3 107:4	unacceptable 159:21
129:3,19 131:5,6	79:13 81:23 88:3	tracking 33:22	109:22 117:1 119:1,4	unanimously 155:7
132:14,15 133:11	98:10 100:8 102:19	tradable 98:12	125:16 126:17 128:1	unavailable 167:19
144:18	102:24 107:25	trade 115:13 145:13	129:10 144:19 147:3	uncertain 104:2 184:21
thoroughly 89:18	108:20 109:14	150:16	147:6 175:9 179:25	uncertainties 11:24
though 6:22 13:1 78:17	117:11 120:2 123:2	trading 143:13,23	184:10	103:23
108:23 109:10,23	123:15 128:21	traditional 115:5,20,23	turbines 81:16	uncommonly 169:20
144:3	133:15,18,24 142:21	122:17	turn 82:19 117:9	under 6:8 7:2 12:8 13:4
thought 9:14 26:24	148:22,25 150:2,8,11	traditionally 163:22	176:14 180:10	13:6,16,18 15:2,5
32:23 38:20 50:24 74:20 97:22 124:1	155:18,19 162:8 164:12 166:1 171:25	traffic 61:18 169:23	turned 161:22	18:10,12 21:11,12
127:11 128:14,20	172:15 173:5,22	tragedy 154:13 training 18:16 23:19	turning 81:17 twelve 49:18 69:3	23:2 25:15 28:4
186:8	172:13 173:3,22	23:23 24:1 119:25	162:14	29:14,15 31:1,2,2 32:17,18 37:18 38:1
thoughts 38:7 108:18	179:13 180:9,15	transcript 187:18	twenties 27:9	42:4 47:2 50:2,5 90:7
108:19	184:3 186:18	transferring 171:21	twenty 52:10 56:6	91:3 95:10 96:21
thousand 19:14 20:10	times 6:14 35:22 55:17	transfers 157:2	59:24 80:24 158:3,21	110:1,24 121:15
20:24 39:20,20,24	56:18 67:10 88:13	transit 4:18	177:12	125:5 132:24 146:11
49:14 52:8,10 72:11	126:17 164:1	transmission 77:24	twenty-eight 73:8	147:10 148:16 149:7
72:14,17,17 79:15	tired 186:19	78:14 84:13,14 85:23	twenty-five 118:21,22	149:11 162:1 167:14
98:20,20 99:22,24	title 25:3	100:22 104:14,16	119:1	176:10
100:1 110:3,3,6	today 9:16 15:3,6	107:5,6 111:2 136:11	Twenty-one 172:2	underemployed 56:13
111:6,14 112:6 176:8	22:11,20 39:12 59:15	136:21 149:7,16	twenty-seven 158:23	underemployment
thousands 12:9 40:21	63:6 65:20 74:9	transport 167:18	172:1	56:11
68:6,7,8,10	83:14 88:7 89:24	transportation 60:20	twenty-two 39:20,24	underlying 135:2,5,13
threatened 23:5	90:24 113:19 141:7	61:6,14,19 67:15	twice 150:1	undermine 124:6
three 31:4 64:4,9 91:9	149:2 154:9 158:4	trauma 167:11 168:9	twin 66:2 86:3 89:6	137:22
107:3 119:10 140:7	160:12 161:11	travel 89:3 145:13	169:16,22	undermining 108:12
156:20 157:7,8	162:21 163:15 165:8	traveled 117:16,20,21	two 3:3 20:24 31:3	understand 32:9,10
167:11 183:1 185:8	165:17 166:3 171:1	treatment 143:24	42:18 52:23 58:24	34:3 54:7 56:11,25
thriving 144:8 145:11	171:13	168:24	62:22 65:1,8,16	59:21 82:23 87:3
through 3:15,18 18:17	together 24:13 47:16	tremendous 38:15	67:11 68:12 80:24,24	100:4 118:2,17,23
19:24 28:10 30:10,20	50:23 175:11	60:25 61:21	81:1 94:17 96:7	119:15 129:2 132:8
30:21,23 35:2 38:11	told 159:4	Triage 167:3	100:20 103:5 107:24	139:19 143:6 146:17
38:24 44:22 49:10	Tollsman 179:23	Tribe 114:22	108:9 110:15 121:3	158:3 159:12 182:23
59:10 84:14,19 85:13	Tom 179:19	triggered 53:10	126:25 127:9 129:4	184:14 187:3
89:4 98:23,24 100:23	tools 66:17	triumvirate 106:19	133:12,16 140:7	understanding 29:12
101:13 102:8 112:25	top 52:2 122:9 179:25	trouble 47:5 50:25 99:5	145:25 150:9 151:13	38:1 41:13 42:10
121:2,3 122:16	total 149:5,5 178:23	142:25	155:1 156:4,8,16	43:9 59:13 117:16
123:18 126:15,22	179:4	troubled 130:1	157:7,15,22 161:3,20	118:1 139:5 160:7
135:7 137:24 142:8 184:17	totally 10:23 116:4 129:1	true 41:7 99:12 116:9 116:20 120:16	169:15 170:9 171:1,5 175:10 176:7 178:17	undertaking 123:25 under-employed 68:7
throughout 3:9 68:6	touch 58:22 164:16	187:18	182:18,23	undo 117:10
143:12,14 145:1,9	tour 58:10 59:5 62:12	truly 106:5	two-fifths 140:25	unemployed 47:14
149:1 179:2,9,11	63:2	trust 131:24	two-region 86:20	unemployment 59:24
180:16	Tourism 151:4	truth 79:21	type 35:1 54:8 86:19	60:7 65:7,8,9,14,15
throw 131:24	towards 55:24 61:8	try 24:10 30:1,8 40:14	97:25 166:16	65:20 66:25 68:9,11
throwing 62:4	towers 76:3 80:20	41:9 68:23 91:17	typed 187:19	68:17,19 118:22,25
tier 143:14	81:16 155:2,5	105:6 106:7,9 109:24	types 7:12 21:7 32:17	123:5,24 144:11
tight 67:10	town 2:17 7:16 9:2	113:10 117:5,6	94:3,4 128:18	unfortunately 19:24
till 56:2	56:4 75:4 76:8 81:1	123:20 131:19	typical 23:21	155:1,18
Tim 66:13 78:3,7 151:2	Townhome 4:17	133:21 134:18,24	typically 4:17 166:7	union 14:25 23:2,5,13
time 1:10 5:2 12:5 17:6	townhomes 4:8,16,25	154:9 159:8 177:7	typographical 151:11	24:10 68:5 69:2
24:7,9,14 26:10 28:6	7:10	181:15 185:20,21		82:10 83:15 169:16
28:16 31:12,15 34:16	townhouse 5:5,10	trying 23:17 30:9 31:14	<u> </u>	unions 19:12 22:25
34:21 35:3 38:19,22	towns 59:1,10 145:4	40:2 53:3 54:7 57:13	ultimately 144:22	unique 25:12,24 56:15
39:10 41:4 45:13	town's 80:25	67:8 78:22 81:7	unable 22:11 102:12	148:1
1				

				Page 2
unit 1:25 6:23 22:24	86:12 164:7	123:6 124:4,11	10:20 14:11 30:2	weather 84:3
34:23 167:24 171:17	usual 1:11	125:23 127:21,22,25	32:22 36:3,6,21	Wednesday 117:20
United 19:20,21 27:7	usually 58:13	127:25 128:19	37:14 47:8 53:6 55:6	week 16:11 20:2 24:22
81:11 85:18 86:7	utilities 67:15 84:1	129:13,25 130:20,20	56:14 57:13,15,15	25:16 26:21 65:24
143:12 146:18	91:8 92:4,10,12 93:7	131:1,12 133:10	62:11 63:14,18 65:16	85:13 110:14 117:25
154:15	95:4,6 101:7 104:21	134:12,21,23 135:10	68:14 69:6,6,7,12,13	weeks 35:24 36:7 108:9
units 1:18 2:1,13,16,19	104:23 105:7,17,20	135:16,25 141:5	69:14,14,16,17 75:13	weighed 101:17
2:25 3:2,2,3,5,6,13	109:9 111:2 142:2	142:20 143:20,25	83:12 89:6,7 97:24	weight 173:16
3:17,25 4:2,4,5,6,7	143:11,13 146:24	144:7 147:24 148:18	99:6 101:9 102:25	welcome 1:15 2:8 14:18
4:13,14,15 5:6,8,13	147:8	148:18 150:7,14,14	104:11 108:14	19:8 22:3 25:2,4
5:15,18,19,20 6:4,5	utility 96:4 110:14	151:8 154:9,10	109:13,17,21 116:19	45:13 66:12 72:3
6:12,25 7:16,19 9:3	133:25 134:11 135:7	169:21 180:12,14,14	119:13,16 124:12,19	83:9 88:2 90:21
159:22 171:23	utilizes 122:17	180:17 182:11	125:20,23 127:15,22	93:19 113:18 124:22
universal 35:12	utmost 175:5,7	183:17	133:20,20 136:23	124:23 161:9 165:12
universities 131:22	U.S 15:15,16,20 84:1	via 167:2	138:8 140:19 145:14	170:18
University 53:23 73:17	85:2,14,17 149:15	viability 48:15	150:9 152:6 153:2,6	welcomed 57:3
University's 167:13		vibrant 145:11	158:12,20 159:12	welcoming 113:20
unknown 22:6 44:20	v	Vic 82:7	164:16 175:12 176:5	well 2:1 4:19 9:17
45:3,7,9,18 46:4	vacancy 64:25	vice-president 142:23	182:3 185:16 186:12	12:25 14:5 18:20
61:16 63:14,18,23	vacuum 171:14	victims 168:15	wanted 9:14,18 27:11	24:11 29:15 41:15
78:3,6 112:8,9,11,13	vagaries 103:6	view 67:12 133:9	37:8 38:5,6 40:3	44:15 45:5,10 50:23
112:15,19,23 113:8	valid 163:12	Vincent's 167:13	44:21 56:21 59:4	53:18 54:2 55:15
126:3,10 140:2	valley 3:20 180:25	violation 92:16,19,21	94:9 133:5 158:24	57:14 58:24 60:24
142:16 151:15	valuable 59:18 127:19	virtually 57:16 183:24	173:25 182:5 186:17	68:22 69:11 72:4
152:10,16 153:19	166:19	184:3,23	wanting 132:18 158:17	73:5 76:6 77:22 80:1
165:11 174:6 181:12	value 21:17	vis 92:12,12	wants 9:16 96:14	80:25 81:14 82:2
183:20	values 62:23	vision 120:12	110:22 145:19 152:7	84:2,18 93:13 101:23
unless 95:13 96:4	vans 61:4	visit 63:13	175:16	101:25 105:22 107:9
unlike 70:5	varied 42:11	visiting 59:20	Washinfelder 114:15	111:19 114:12
unlikely 7:18 20:3	variety 19:24 74:24	voice 133:8 171:6	Washington 3:25 5:7	115:10 116:25 122:8
85:24	164:2 173:11	voices 133:4	38:10 39:14 161:8	127:12,13 128:14,14
unneeded 94:1 95:3	various 4:10,13 74:6	voluntarily 18:3	168:7 175:16,19,25	128:20 129:5 131:10
unreliable 167:17	116:22,25,25 143:10	volunteer 3:20	176:7	131:17,22 133:3
until 11:3 156:15	148:12 172:18	volunteered 3:19	wasn't 55:14 105:21	137:1,8 138:8,16,23
157:11,15,21	varying 13:8	vote 20:2 21:22 44:19	132:20	140:1,14,21 142:11
unusual 37:8 38:5 72:6 75:7	Ventura 88:25	44:20 71:3 147:5	Wasseka 91:12	152:17 155:11
unwanted 94:2	Ventura's 90:9 158:24	151:10 175:15	waste 67:16	160:15 161:1 173:6
unwanted 94:2 update 162:19	version 52:22	voted 15:17	water 67:16	173:24 174:8
updated 39:15	versus 41:21 55:16	votes 140:8 152:20	Watson 160:4	well-informed 134:10
upstream 128:18	86:13 98:3,5 157:19	W	way 1:12 9:1 15:18	went 26:15 53:6 116:1
Urban 4:11	very 10:9 17:13 18:24 19:2 21:22 27:22		21:5 30:17 33:1	132:17 159:25
urging 89:16	28:15 34:8 36:12	wade 25:4,5,7,7,22,23	37:16 39:24 55:14	167:16 177:19
use 77:2 78:12 84:10	39:5 40:1,25 41:2	27:11,16 28:25 29:1 29:4,16 34:9,14,18	56:16 63:9 74:25	178:14
100:3 113:2 127:6	44:16 50:16 53:1,1,5	129:1	77:12 85:2 91:22	were 2:19 20:14 28:13
128:1 137:15 163:2	53:11,14 56:13 58:11	wage 12:20 25:19 42:1	98:3,16 101:11	39:2 47:6,12,14
used 2:14,22 6:21	60:9,12 67:3,3,25	47:10,25 48:12 49:15	115:13 129:23,24	54:15,17 63:16,21
39:22 50:3 62:25	70:11 73:25 81:19	57:11 61:24,25 68:20	130:21 132:19 145:7 148:21 150:25	67:6 68:16 75:22
86:16 155:21 162:23	87:13 90:12 91:16	68:24 69:4 70:5,6	158:15 176:3 183:3	77:14 78:12 81:13
164:1 168:2 169:5,9	93:11 97:16,19,20	wages 20:25 47:1,14	183:10	85:17 90:7 104:23
useful 86:21 98:6	99:8 100:5 101:13	52:25 58:11,11,17	Waylan 114:9	111:21 115:2,14 119:13 125:19
101:20	104:2,2 105:10,22	62:2,8	ways 72:5 74:1 81:10	
user 113:5	107:5,7 109:14	wait 11:3 130:4	84:6 115:14 123:7	126:21,21 132:10,16 132:17,18,24 133:7
users 181:4,6	113:20 115:1 117:22	walk 187:3	176:3 182:23	159:4,7 162:7,12
uses 166:14	119:7 120:20,23	Wal-Mart 53:22 57:3,5	weak 46:15	168:8,12,16 172:4
using 74:3 81:10,17	121:7,7,8 122:25	want 4:23 7:13 9:16	weaker 46:16	178:13
material material and the second seco	,.,.	//10 //10	June TU, IU	170.13
	The state of the s			W. = 11 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		annun esti a inesi a sun annun inesi inesi a sun esti il illiili.		

rage 20				
weren't 174:16	wonder 30:24 31:9	wrinkle 42:12	121:18	5:7,8 30:20,23 141:2
west 84:18 155:17	78:16 106:12 117:2	written 7:24 27:22	\$9 159:10	200 85:8 119:21 140:24
western 59:16 73:22	185:8	150:24	-	148:17,17
89:4 107:8	wonderful 105:25	wrong 74:11 121:9	0	2001 166:22
we'll 12:24 24:18 35:22	wondering 8:21 24:24	127:7 168:8	01 38:19	2002 83:16 84:24
36:2 43:15 66:20	54:3	Wuskwatim 85:9,19	04 112:22,22	154:18 155:6 158:6
138:8 158:12 174:4	word 32:1,8 97:9	118:6 124:18		158:23 159:4
175:14 187:2	105:25		1	2003 52:7 65:1,15
while 10:19 13:12	words 96:10 163:10,20	Y	1 34:16 36:9 51:13	102:6
20:11 68:18 140:19	181:9	yeah 63:17	72:16 110:1 136:6	2004 34:16 36:9 157:12
142:6 165:3 166:2	work 4:19 7:14 9:18	year 20:25 35:2,15	1st 35:21 157:12 183:6	183:6 185:3
167:12 172:22 186:1	16:7,11,19,20 21:19	36:3,4 38:11 39:21	1,000 86:5 146:22	2005 36:9 155:21 183:6
whip 86:25	23:4 24:2,22,23	46:18 49:14 56:1,24	10 136:6,16,24 142:1	186:22
white 12:10 127:23	25:14,16,20 26:7,9	65:15 67:1 75:19,20	147:9 155:10	2006 88:22
Whitefish 63:24	26:12,15,18 27:5	83:23 84:2 85:11	10,000 84:5	2007 88:23
Whitehead 174:2,2,3	30:2,10,13 34:25	88:21,22 89:19,20,20	100 85:11 131:14	2010 148:22,22
176:25 177:3,10	35:1 38:23 55:12	105:11 126:6 142:1	100,000 64:22	2012 149:4
180:18,19 183:21	68:7 69:6,6,12 76:7	142:11 156:2,12	11 136:7,17	2015 142:1,5
whole 31:7 54:24 63:7	107:4 112:17 117:6	158:6 159:5,8 172:4	11th 166:19 168:19	2017 149:5
104:20 122:18	117:10 125:21	years 18:20 53:17 63:8	185:23	2018 184:8
129:12 132:3 184:15	149:21 153:1 161:16	65:1 88:4,12 143:17	113 22:11	21 182:18
184:15	164:9 173:2,5,6	146:10 148:9 149:5	12 4:2 86:24 136:8,14	216B 137:13
wholesale 91:6,9 143:9	177:19,19 180:9,12	156:20 159:19	136:18 137:24	216B.02 110:9
WHTIEHEAD 177:2	181:15	161:18,19,20 164:4	12,000 64:19	216B.16 96:3
wide 122:19 132:1	worked 2:6 18:20 30:4	177:12 183:1,24	125,000 65:3	216B.162 151:13
Willie 114:14	97:20 107:5,7 117:19	184:3 185:20	13 30:20,21 51:14	216B.2422 95:22
willing 35:25 43:3	162:6 167:14 183:25	year's 148:19	14 51:14 122:8 137:24	216B.243 95:8,25
55:12 160:14	worker 16:22 18:13	yesterday 29:21 173:1	140 119:11	216B.62 151:14
willingness 15:10	22:12 24:2	Yesterday's 154:13	15 36:9 183:5	220 76:1
wind 73:25 74:1 76:3	workers 11:16,23 12:7	yield 52:5	15th 35:21	223 86:10
79:2,7,10 80:20 81:4	12:11 16:5,11 17:10	York 155:2 167:13	150 3:13,17 4:8	2233 88:9 140:11
81:16 87:7 88:23	20:21 21:8 22:13	169:17	16 30:21,23	151:20
89:7 94:11,12,13,19	23:10,14,17 24:8,23	young 27:9 47:6 53:16	17 32:1,3 33:12	23 33:15
96:18,22 97:13,17,23	25:10 40:21 47:23	58:23	17,000 14:24	24 33:23 151:12
98:12 99:17,18	51:4 61:9 68:5 69:6	youth 114:8,9,13,13,14	18 161:18	240 76:1
100:13 102:2 103:22	69:12,22,25	114:14,15,16,16,17	1800s 27:6	2413 11:13,21 13:10
107:15 109:22	workforce 39:10 81:4		1881 27:8	15:7 19:15 22:20
118:12 135:2 137:6	working 4:19 15:12	Z	19 32:2,3 33:14	24:13 36:18 43:5
139:12 145:17,22	16:6 20:18 21:18	Z 46:18 54:10	1940s 39:6,13	2462 1:13,17 10:2
146:2,14,16,18,22	24:4,4,12 46:14,21	zero 44:22	1950s 39:7,13	25 72:16 110:1 123:23
147:12	46:22 50:13 66:7	zeros 112:16	1972 153:3,10,25	148:9 183:23
windmill 145:20,21	68:18,23 98:11,11,12	zone 46:18	159:13 174:9,14,15	2591 45:24 46:13 70:15
Winnipeg 84:24 85:16	98:13 107:15 117:8	Z's 54:8	174:17,19,24 182:4	70:17,20
125:25 130:17	118:7 122:7 125:21	S	182:12 187:8	26 36:8
Winthrop 91:5	133:25 140:13		1973 153:6,9,20 154:1	27 155:9,20
wire 107:15	181:13	\$1 85:9	154:3 156:10,21	3
wireless 162:25 163:1	world 154:15 184:21	\$1.7 84:23 85:1	161:5 174:10,14,18	
163:15	worried 53:14	\$10,000 141:1	181:21 182:1	3 23:12
Wisconsin 84:19	worse 53:17 66:24 67:1	\$12 172:9	1994 163:25	3A 95:8
wise 84:7 89:22	130:24	\$2million 172:7	1996 121:17	3,000 53:24
wish 18:4 76:16 153:16	worth 85:10 103:9,10	\$3 86:6	2	30 28:13 143:16 146:10
witness 8:13 38:6 90:6	119:12	\$350 98:19	2 30:19 33:12,14 36:8	183:24
118:3	Worthington 58:4	\$358 102:5	51:21 54:6,11 121:23	30th 183:6
witnesses 21:25 24:19	wouldn't 60:10	\$400 98:20 \$588 83:17	2,000 83:25 149:6	300 97:15 31st 27:24 36:3
64:1 77:19 82:1,18	wrap 175:13	\$6 86:5	2,5 12:10	33 155:20 156:3
90:17 109:12 111:9	wrestling 156:4,6	\$63.5	20	33 133.20 130.3
		ψ03.0		

MINNESOTA STATE HEARING

				Page 27
34 64:14,18	9th 84:25			
350 96:22	9/11 154:22	1	1	1
37 65:2	90s 64:16,21	l	1	1
38,500 64:17	91 3:24 83:18		1	
36,300 04.17			1	1
4	911 155:8,10 156:7			
	158:1 159:17 160:20	1		
4 95:22 110:9	160:21,23,23 161:14			
4th 31:13 85:12	161:15,16,22,24,25		ı	1 1
40 24:22 42:9 112:8	162:1,5,5,7,9,10,11	k		
156:3	162:11,15,17,20,25			
40s 39:10	163:1,10,14,24 164:3			1 1
400,000 142:7	164:7,18,23 165:4,5			
437 4:5	165:8 171:14 172:3			
45 5:7	94 162:7	ľ		
450 96:18,22	34 102.7	1	ı	
	1			
48 12:23 13:1,6 25:10				1
41:21 42:15				1
490 3:6				1 1
5				1
5 54:6,11 112:9,11,12			1	
140:21 153:15,21,24				1
154:3 183:1	1		1	1 1
5,000 84:4 86:12		²	1	1 1
5,500 65:12				1 1
		1	k .	1 1
50 4:1 85:10	1			1
50s 39:10 164:8				
50,000 65:4				1 1
500,000 37:11 38:3		7		
42:3				
52 155:9				
56,000 121:19				
6				
6 4:3 54:6,11		1		
60s 164:9				1
600 86:6				
628 4:5				
65 3:25 5:5 182:19,20				
68,000 65:13				
7				
7 51:16 86:24				
70 83:21				
70s 115:8				
700,000 138:19				
75 185:6				
770 3:2			I	
770 5.2		1		
8				
8 12:9 122:2				
80 3:5				
800 132:10 155:13,22				
155:24 156:1,8				
159:20,24				
9				

J