2007 DRAFTING REQUEST

Assembly Amendment (AA-AB294)

Receive	ed: 06/07/2007		Received By: mglass							
Wanted	: As time perm	its	Identical to LRB:							
For: Alv	vin Ott (608) 2	66-5831		By/Representing:	Erin Ruby					
This file	e may be shown	to any legislate	or: NO		Drafter: mglass					
May Co	ontact:		Addl. Drafters:	mkunkel						
Subject Submit	: Buildin via email: YES	gs/Safety - bld	Extra Copies:							
Request	ter's email:	Rep.Ott@l	legis.wiscon	ısin.gov						
Carbon	copy (CC:) to:									
Pre To	pic:									
No spec	cific pre topic gi	ven								
Topic:				Assessment and		Taran San San San San San San San San San S				
Electric	ian regulation, v	various changes	3							
Instruction See atta	ched									
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<u>Vers.</u> /?	Drafted mglass 06/11/2007 mkunkel 07/02/2007 mglass 07/09/2007	Reviewed	<u>Typed</u>	Proofed	Submitted	Jacketed	<u>Required</u>			
/1	mkunkel 07/27/2007	kfollett 07/31/2007	nnatzke 07/31/20	07	sbasford 07/31/2007	sbasford 07/31/2007				

LRBa0556

08/20/2007 10:57:11 AM Page 2

Vers.	<u>Drafted</u>	Reviewed	Typed	Proofed	Submitted	Jacketed	Required
/2	mglass 08/20/2007	bkraft 08/20/2007	nnatzke 08/20/2007		sbasford 08/20/2007	sbasford 08/20/2007	

FE Sent For:

<END>

2007 DRAFTING REQUEST

Assembly Amendment (AA-AB294)

Receive	ea: 06/07/2007		Received By: mgiass							
Wanted	: As time perm	nits	Identical to LRB:							
For: Alv	vin Ott (608) 2	266-5831			By/Representing:	Erin Ruby				
This file	e may be shown	to any legislate	or: NO		Drafter: mglass					
May Co	ontact:	4			Addl. Drafters:	mkunkel				
Subject Submit	: Buildi n	gs/Safety - bld	g codes		Extra Copies:					
Request	ter's email:	Rep.Ott@l	egis.wiscons	in.gov						
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Vers.	<u>Drafted</u>	Reviewed	Typed	Proofed	Submitted	<u>Jacketed</u>	Required			
/?	mglass 06/11/2007 mkunkel 07/02/2007 mglass 07/09/2007									
/1	mkunkel 07/27/2007	kfollett $07/31/2007$ /2 bj k $\frac{8}{2}$	nnatzke 07/31/2003 NWN 0 8/25	7 Nwn 8/20	sbasford 07/31/2007	sbasford 07/31/2007				

LRBa0556 07/31/2007 03:05:58 PM Page 2

FE Sent For:

<END>

2007 DRAFTING REQUEST

Assembly Amendment (AA-AB294) Received: 06/07/2007 Received By: mglass Identical to LRB: Wanted: As time permits By/Representing: Erin Ruby For: Alvin Ott (608) 266-5831 Drafter: mglass This file may be shown to any legislator: NO Addl. Drafters: May Contact: Extra Copies: Buildings/Safety - bldg codes Subject: Submit via email: YES Requester's email: Rep.Ott@legis.wisconsin.gov Carbon copy (CC:) to: Pre Topic: No specific pre topic given Topic: Electrician regulation, various changes **Instructions:** See attached **Drafting History:** Submitted Jacketed Required Reviewed Proofed Vers. **Drafted Typed** /? mglass 731 06/11/2007

FE Sent For:

mkunkel 07/02/2007 mglass

From: Beata Kalies [Beata.Kalies@wfcmac.coop]

Sent: Thursday, May 31, 2007 10:57 AM

To: Kunkel, Mark

Subject: RE: AB 294 p. 11 lines 3 to 5

Hi Mark,

Thank you so much for your help in developing the language for the utility workers exemption in the electrician licensing bill.

The groups involved have finally reached a compromise. I thought you may want to see how it ended up so here is the language:

i) A person employed by a electricity provider, or a subcontractor of an electricity provider, who installs, repairs, or maintains electric wiring for equipment that is installed in the normal course of providing electric service by the electric provider.

Again, thank you.

Beata Kalies

Director of Government Relations
Wisconsin Federation of Cooperatives
608/258-4406 office
608/279-9275 cell
beata.kalies@wfcmac.coop

From: Kunkel, Mark [mailto:Mark.Kunkel@legis.wisconsin.gov]

Sent: Monday, May 21, 2007 3:00 PM **To:** beata.kalies@wfcmac.coop

Subject: AB 294 p. 11 lines 3 to 5

How about this?

(i) A person employed by a electricity provider, or a subcontractor of an electricity provider, who installs, repairs, or maintains electric wiring while installing, repairing, or maintaining equipment that is installed in the normal course of business by the electric provider.

From:

Ruby, Erin

Sent: To: Friday, June 01, 2007 1:02 PM Gibson-Glass, Mary; Kunkel, Mark

Subject:

AB 294 (LRB 0475/2)

Good afternoon!

I'm going to be submitting some drafting instructions for an amendment to AB 249 later this afternoon, but I have a question to pose in the meantime.

As drafted, the bill will ultimately provide that local licensing ordinances as they relate to electricians and electrical contractors will no longer apply once the state standards are fully implemented. The bill also exempts those who work on electrical systems of 50 volts or less from obtaining a license from the state.

My question is this, since the state will not require a license for systems 50 volts or less, is there any chance, based on the current language of the bill, that a local unit of government will be able to require local licenses to do work less than 50 volts?

I'd very much appreciate hearing your thoughts on this.

Thank you! Erin

Erin Ruby Research Assistant Clerk, Assembly Committee on Agriculture Office of State Representative Al Ott 608.266.5831 erin.ruby@Jegis.wisconsin.gov

From:

Ruby, Erin

Sent:

Friday, June 01, 2007 2:49 PM Gibson-Glass, Mary, Kunkel, Mark

To: Cc:

'Beata Kalies'

Subject:

Amendment Drafting Instructions for AB 294 (LRB 0475/2)

Mary & Mark,

Please find following drafting instructions for an amendment to AB 294 (LRB 0475/2).

- Page 9, line 24: Add "(1)".
- Page 10, line 10: Change "50" to "100".
- Page 11, lines 3-5: Change to, "(i) A person employed by an electricity provider, or a subcontractor of an electricity provider, who installs, repairs, or maintains electrical wiring for equipment that is installed in the normal course of providing electric service by the electricity provider." [Mark I understand you've discussed this issue at length with Beata Kalies of WI Federation of Cooperatives]
- Page 11, line 8: There is some concern that the use of the defined term "electrical wiring" is inconsistent because by definition it does not apply to utility facilities. Would the two of you agree? Is this something that needs to be changed, and if so, what's the appropriate way to reword this exemption.

Let me know if you have any questions.

Thanks for your help! Erin

Erin Ruby Research Assistant Clerk, Assembly Committee on Agriculture Office of State Representative Al Ott 608.266.5831 erin.ruby@legis.wisconsin.gov

> Hi Mark,

From:
Sent:
Vednesday, June 06, 2007 2:50 PM
To:
Kunkel, Mark
Cc:
Bourget, Kristina M; Beata.Kalies@wfcmac.coop
FW: Electrician Licensing - SB 167

```
> Below is the suggested language.
> Our Legal Council, Tina Bourget added language to what is not included in the
electrical wiring definition since both the licensure piece and inspection piece are tied
to the definition of electrical wiring. This is an attempt to cover all that we do as a
           Also there was a concern that work we do related to natural gas service, such
as installing rectifiers to protect the gas system, would not be exempt under the
language. Therefore, language was included in the proposed modification to 101.80(1m)
listed below in #1 to address this .
> Also, at times we do limited work on the customer side of the meter (primary voltage
facilities) simply due to the rural nature of our service territory. Often, qualified
electricians are not available to do this type of work in the areas we serve. With regard
to modifying 101.862(4)(k) we have since learned that this language was included to
address the Oscar Mayer Plant in Madison, so I imagine this would need to be listed as a
separate exemption.
Also, I have copied Tina on this email, so please feel free to email her with questions
regarding the proposed language.
> Sincerely,
> Rebecca Larson
> Manager, Government Affairs
> Xcel Energy - WI
> 608-280-7314
  ----Original Message----
           Bourget, Kristina M
           Friday, June 01, 2007 11:29 AM
> To: Larson, Rebecca A
> Cc: Klaver, Jeff S; Amundson, Brian D
> Subject: Electrician Licensing - SB 167
> Proposed Amendments
     Change second sentence of 101.80(1m) to read as follows:
      "Electrical wiring" does not include the equipment, wiring, material, fittings,
devices, appliances, fixtures, and apparatus used by a public utility, an electric
cooperative, or a wholesale merchant operator for the purpose of generating, transmitting,
distributing or controlling heat, light or power to its customers or members.
     Change 101.862(4) to read as follows:
      Subsections (1), (2) and (3) do not apply to any of the following: ... [Larson,
            We understand this has already been addressed.
Rebecca Al
```

If 101.80(1m) is modified as indicated in #1 above, I don't think we need

101.862(4)(i) and its inclusion has the potential to create an inherent ambiguity in the statute, however, this should be discussed with the other parties before we suggest its deletion from the bill.

> 4. Change 101.862(4)(k) to read as follows:

> A person employed by a public utility or electric cooperative [this can be changed to "electric provider" if wholesale merchants have a similar concern], or a subcontractor of either, who installs, repairs or maintains primary voltage electric facilities of its customers [we can add the phrase "on an incidental or emergency basis" later if we need to narrow this exemption.] For purposes of this subsection (4)(k), "primary voltage electric facilities" are those customer-owned facilities which operate at greater than 600 volts.

> Brian and I believe that this language retains our ability to work on
> customer equipment consistent with current practices. Please let me
> know if you have questions. Tina
> Kristina M. Bourget
> Assistant General Counsel
> Yeal Freyry Sorvices Ing

> Kristina M. Bourget
> Assistant General Counsel
> Xcel Energy Services Inc.
> 1414 W. Hamilton Avenue
> P.O. Box 8
> Eau Claire, WI 54702-0008
> Telephone: 715.839.1305
> Facsimile: 715.852.5421
>

From:

Ruby, Erin

Sent:

Tuesday, June 12, 2007 3:12 PM

To:

Kunkel, Mark

Subject:

RE: Electrician Licensure

Thank you, Mark!

I'll be in touch once we have some decisions made.

Thanks again! Erin

----Original Message----

From: Kunkel, Mark

Sent: Tuesday, June 12, 2007 2:13 PM

To: Ruby, Erin

Cc: Bourget, Kristina M; 'Larson, Rebecca A'; 'Beata Kalies'

Subject: RE: Electrician Licensure

Erin: the email below accurately describes my discussion this morning with Xcel Energy.

Regarding the 1st item, I agree that the change is necessary to make sure that natural gas utilities are covered by the exemption from the definition of "electrical wiring."

Regarding the 2nd item, from a drafting standpoint, I agree that "normal course" is potentially ambiguous and open to interpretation. How you resolve that ambiguity is, of course, a policy question. Please let me know how you want to proceed regarding item 2.

-- Mark

----Original Message----

From: Larson, Rebecca A [mailto:rebecca.a.larson@xcelenergy.com]

Sent: Tuesday, June 12, 2007 12:10 PM

To: Kunkel, Mark

Cc: Bourget, Kristina M

Subject: Electrician Licensure

Hi Mark,

Thank you for taking time to talk with Tina Bourget and me this morning regarding this draft bill and our specific concerns. We discussed potential modifications to address those concerns.

First, we talked about including within the exemption electrical wiring related to natural gas operations. The language at page 5, lines 23 to page 6, line 2 could be modified as indicated below to accomplish this result. New language appears in red.

"Electrical wiring" does not include the equipment, wiring, material, fittings, devices, appliances, fixtures, and apparatus used by a public utility, an electric cooperative, or a wholesale merchant operator for the purpose of generating, transmitting, distributing or controlling heat, light, power or natural gas, to its customers or members.

Second, we talked about our concerns regarding section 101.862(4)(i) and the modifications thereto suggested by the Wisconsin Federation of Cooperatives. The concern being that in the more rural areas of the state, qualified electrical contractors are not readily available to work on customer wiring at primary voltages. This is especially important in emergency situations. The Co-op's proposed language reads as follows: (i) A person employed by a electricity provider, or a subcontractor of an electricity provider, who installs, repairs, or maintains electric wiring for equipment that is installed in the normal course of "providing electric service" by the electric provider. (Please see Beata

Kalles' email of 5/21/07 to Jim Boullion at AGC). This exemption could be read to be limited to equipment "installed" by the electric provider and could therefore prevent us from assisting customers whose equipment was installed by a third party or by the customer itself. In addition, the phrase "normal course of providing electric service" is open to interpretation and could lead to disputes in the future. Therefore, we would propose adding another exemption more specifically tailored to our concerns.

We would propose adding a new section 101.862(4)(1) that reads as follows:

A person employed by a public utility or electric cooperative, or a subcontractor of either, who installs, repairs or maintains primary voltage electric facilities owned by its customers where such facilities operate at greater than 600 volts.

Please feel free to call either me at (608) 280-7314 or Tina Bourget at (715) 839-1305 if you have any questions or concerns. Thank you.

Sincerely,

Rebecca Larson Manager, Government Affairs Xcel Energy - WI 608-280-7314

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FINAL	Most stakeholders agree to the change.	
SUGGESTED CHANGES	Generating, transmitting, of-distributing electricity or controlling light, heat or power to its customers or members. [Xcel]	
CONCERNS OVER LANGUAGE in bold	Does not cover natural gas systems or substation lighting done by many utilities.	
REASONS FOR EXISTING LANGUAGE	This exempts utility workers from the licensing requirement when working on the utility side of the meter.	
CLEARINT DRAFT LANGUAGE / AREAS OF CONCERN in bold	Page 5, lines 23 to page 6, line 2. Section 9. 101.80 (1m): "Electrical wiring" does not include the equipment, wiring, materials, fittings, devices, appliances, fixtures, and apparatus used by a public utility, an electric cooperative, or a wholesale merchant operator for the purpose of generating, transmitting, or distributing electricity to its customers or members.	

AREAS OF CONCERN in bold Page 11, lines 3 – 5. Extends utility Section 30. 101.862 (4) (i): A person engaged in installing, certain circum: repairing, or maintaining electric wiring who is employed by an electricity provider, or a subcontractor of an electricity provider, within the scope of the customer's pol during a storm at a center yar efficiently not contractors -utility workers exempt when if wire a house would have to		REASONS FOR EXISTING LANGUAGE CONCERNS OVER SUGGESTED CHANGES FINAL	LANGUAGE in bold	Extends utility work beyond -gives utility (i) a person employed by an electricity 1) Allow utility workers	utility side of the meter under workers provider, or a subcontractor of an electricity on the customer side of	ing, certain circumstances competitive provider, who installs, repairs, or maintains the meter under certain	advantage when electric wiring for equipment this is installed in circumstances	an Ex. Load management, dual fuel doing the same the normal course of business by the	devices, install heat pumps work as electrical electricity provider. [WFC, LRB] 2 Define utility work	ity contactors contactors more narrowly but cover	Ithe Ex. line workers repair (i) a person employed by an electricity what they do	customer's pole-top disconnect -too broad, same provider, or a subcontractor of an electricity	during a storm, change breaker rules should provider, who installs, repairs, or maintains 3) Do not allow utility	at a center yard pole. apply to both electric wiring for equipment this is installed in workers exemption to be	contractors as the normal course of providing electrical too broad so they can	-intent is to help customer utility workers service by the electricity provider. [AGC] compete (advertise) for	efficiently not compete with	contractors -would allow an Modify 101.862(4)(i) to read: A person work.	unlicensed utility engaged in installing, repairing, or maintaining	-utility workers would only be employee to do electric wiring who is employed by an	exempt when doing utility work; non- electricity provider, or a subcontractor of an	if wire a house on the side, utility work as electricity provider, within the scope fo the	would have to have license. long as it falls person's employment and in the electricity	under the "scope provider's normal course of providing electric	of their service. As used in this subsection, in the case	employment" of an electricity provider which is a public utility	affiliate within a holding company system as	defined under s. 196.795(1), activities in which	the public utility affiliate is not prohibited to	engage in under s.196.795 are considered to	be within the public utility affiliates" normal	course of business. [Alliant]
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FINAL	bases and the second		
SUGGESTED CHANGES	101.862 (4) (m?) NEW A person employed by an electricity provider, or a subcontractor of an electricity provider	while restoring service during an emergency or making minor repairs during safety inspections. [AGC]	101.862 (4) <u>(L)</u> <i>NEW</i> A person employed by an electric provider, or a subcontractor of, who installs, repairs or maintains primary voltage electric facilities owned by its customers or members where such facilities operate at greater than 600 volts. [Xcel]
CONCERNS OVER LANGUAGE in bold			
REASONS FOR EXISTING LANGUAGE	-utility workers need to be able to do some secondary work	during storms	-utility workers perform stray voltage investigations and need to continue
CURRENT DRAFT LANGUAGE / AREAS OF CONCERN in bold			



Wisconsin Burglar & Fire Alarm Association

Electrical Licensing Meeting Representative Ott

June 6, 2007

Agenda

Questions the WBFAA would like clarified are as follows:

- 1) Will AB 294, with the proposed amendments, exclude Low Voltage Security and Life Safety companies and employees from Electrical Licensing and Regulations proposed in the bill?
- 2) Can language be introduced which clearly states what 'Low Voltage' is and not depend on a voltage level or number to determine the who is exempt? (Reference the letter from WBFAA President Andy Abbott)
- Can the exemptions take effect immediately instead of waiting 5-years? This would hopefully ease the situation in Milwaukee which prevents Security and Life Safety providers from doing business.



Wisconsin Burglar & Fire Alarm Association

P.O. Box 11657 Shorewood, WI 53211 (866)779-2322 (877)572-4713 e-mail information@wbfaa.org

A Chartered State Association of the National Burglar & Fire Alarm Association

6/5/2007

Dear Representatives:

We appreciate the opportunity to provide comments on Assembly Bill 294 currently under consideration in the 2007 legislative session. The comments set forth below have been carefully considered and are offered by local and national security service providers who have a substantial commitment to the safety of the citizens of Wisconsin and an appreciation of the purposes for which Bill 294 is being introduced.

We believe that the amendments suggested are focused in such a way as to be responsive to the needs of security and alarm service providers, without detracting from the overall purpose of Bill 294, which is the establishment of statewide guidelines for installing, repairing and maintaining [high voltage] electrical wiring.

The following are our proposed amendments to Bill 294:

- 1. In Section 101.80(1m), add the following language to the end of the last sentence:
- "...or the equipment, wiring, material, fittings, devices, appliances, fixtures and apparatus used by any person or business engaged in design, installation, erection, repair, or alteration of Class I, II or III remote control, signaling or power-limited circuits, electronic security circuits, including access control circuits, audio or video circuits, fire alarm circuits, optical fiber cables or communications circuits, including raceways, as defined by the National Electrical Code."
- 2. Replace Section 101.862(4)(e) in its entirety with the following language:
- "A person or business engaged in design, installation, erection, repair, or alteration of Class I, II or III remote control, signaling or power-limited circuits, electronic security circuits, including access control circuits, audio or video circuits, fire alarm circuits, optical fiber cables or communications circuits, including raceways, as defined by the National Electrical Code."
- 3. Add the following language to the end of Section 101.861:

"Any ordinance enacted by a municipality that applies, or may be construed to apply, to persons or businesses not installing, repairing or maintaining electrical wiring as defined in this Act shall remain in effect without being amended or repealed until the 91st day after the effective date of this section, after which such ordinance is no longer in effect with respect only to such persons or businesses."

We would like to again emphasize our belief that these amendments are carefully tailored so as to affect only security service providers employing low voltage electrical systems. As amended, the Bill will allow security service providers to continue to offer quality service at low cost to a growing number of Wisconsin citizens who desire the benefits of reliable, affordable alarm systems and services.

We look forward to your favorable consideration and welcome your further questions and comments.

Sincerely,

Andy Abbott

President WB&FAA

en s

The draft could more clearly (and narrowly) define the utility workers and utility subcontractors exemption. In order to be exempt from the licensing requirements, utility workers and utility subcontractors should be limited to working on utility transmission and distribution facilities, with rare exceptions to be described by rule. Otherwise, they could be perceived to have a competitive advantage when doing the same work that electrical contractors are doing. We suggest that proposed subsection 101.862(4)(i) be revised accordingly.

Finally, exemption (k) should be reviewed for consistency. On the one hand, it exempts utility workers from training regulations if they are performing work on utility facilities. However, it uses the defined term, "electrical wiring," which specifically does NOT apply to utility facilities. This is not a substantive issue, it is one of consistency.

Thank you again for taking the time to meet with us and asking for our thoughts on LRB 0475/2, which creates a requirement that electrical contractors must be licensed and their employees must be properly trained.

Sincerch

Brad Boycks

Jerry Deschane

[address]

[salutation]

We appreciate the opportunity to provide comments on Assembly Bill 294 currently under consideration in the 2007 legislative session 2007. The comments set forth below have been carefully considered and are offered by local and national security service providers who have a substantial commitment to the safety of the citizens of Wisconsin and an appreciation of the purposes for which Bill 294 is being introduced.

We believe that the amendments suggested are focused in such a way as to be responsive to the needs of security and alarm service providers, without detracting from the overall purpose of Bill 294, which is the establishment of statewide guidelines for installing, repairing and maintaining [high voltage] electrical wiring.

The following are our proposed amendments to Bill 294:

- 1. In Section 101.80(1m), add the following language to the end of the last sentence:
- "...or the equipment, wiring, material, fittings, devices, appliances, fixtures and apparatus used by any person or business engaged in design, installation, erection, repair, or alteration of Class I, II or III remote control, signaling or power-limited circuits, electronic security circuits, including access control circuits, audio or video circuits, fire alarm circuits, optical fiber cables or communications circuits, including raceways, as defined by the National Electrical Code."
- 2. Replace Section 101.862(4)(e) in its entirety with the following language:
- "A person or business engaged in design, installation, erection, repair, or alteration of Class I, II or III remote control, signaling or power-limited circuits, electronic security circuits, including access control circuits, audio or video circuits, fire alarm circuits, optical fiber cables or communications circuits, including raceways, as defined by the National Electrical Code."
- 3. Add the following language to the end of Section 101.861:



"Any ordinance enacted by a municipality that applies, or may be construed to apply, to persons or businesses not installing, repairing or maintaining electrical wiring as defined in this Act shall remain in effect without being amended or repealed until the 91st day after the effective date of this section, after which such ordinance is no longer in effect—with respect only to such persons or businesses."

We would like to again emphasize our belief that these amendments are carefully tailored so as to affect only security service providers employing low voltage electrical systems. As amended, the Bill will allow security service providers to continue to offer quality service at low cost to a growing number of Wisconsin citizens who desire the benefits of reliable, affordable alarm systems and services.

We look forward to your favorable consideration and welcome your further questions and comments.

From:

Beata Kalies [Beata.Kalies@wfcmac.coop]

Sent:

Thursday, June 28, 2007 10:44 AM

To:

Ruby, Erin

Cc:

Kunkel, Mark; TheresaHottenroth@alliantenergy.com; ibew965@ibew965.com; 'Jordahl, C William'; 'John R. Mielke'; 'Shannon L Clark'; 'Mark Cook'; 'Uekert, Phillip W'; 'Larson, Rebecca A'; Hertel, Joe - COMMERCE; greg.blum@cwecoop.com; 'Jim Boullion'; 'DuPont, Robert - COMMERCE'; jim.quast@wisconsin.gov; mary.reid@we-energies.com; 'Joel Haubrich'

Subject:

Amendment language for the utility exemption in AB 294; summary of meeting held 6/27/07

Importance: High

Dear Rep. Ott and Erin,

First of all, I want to report a good outcome of the meeting we had yesterday and THANK all of the participants for coming with the desire to resolve the issues.

Everyone who is copied on this email attended and helped create the proposed language changes to the amendment for AB 294 dealing with the utility exemptions:

- Page 6, line 1: ...merchant operator for the purpose of generating, transmitting-or_, distributing-electricity or controlling heat, light, power or natural gas to its customers or members.
- Page 11, lines 3-5 (i): -a person engaged in installing, repairing, or maintaining electric
 wiring who is employed by an electricity provider, within the scope of the person's
 employment a person employed by an electricity provider, or a subcontractor of an
 electricity provider, who installs, repairs, or maintains electric wiring for equipment that is
 installed in the normal course of providing utility services by the electricity provider.

[Mark Kunkel is to make the intent of this noted in his records when drafting the amendment. This is not the exact wording but something like: "the type of "utility services" that are commonly recognized as utility type, authorized by tariffs, reflected in rates and/or required by the PSC or similarly provided by an electric cooperative organized under Ch. 185".]

- Page 11, lines 8-10 (k): leave language as is, it refers to the utility exemption but clarifies that this exemption applies to "customer owned" substations "on customers property" rather than the "utility owned" substations "on utility property".
- Page 11, after line 10, inset new: (L) A person employed by an electricity provider, or a subcontractor of an electricity provider, who installs, repairs or maintains primary voltage electric facilities owned by its customers or members where such facilities operate at greater than 600 volts.
- Page 11, after (L), insert new: (m) A person employed by an electricity provider, or a

subcontractor of an electricity provider, while restoring service during an emergency.

The other drafting instructions for this amendment should be the same as stated previously. But just to summarize, they are:

- Page 9, line 24: a add "(1)".
- Page 10, line 10: Change "50" to "100".

If any of the participants have changes or additions to this summary, I would ask them to please let Erin know as soon as possible. My understating is that Erin will be sending this info from her to LRB (Mark Kunkel) as drafting instructions for the amendment that is being prepared to AB 294 on behalf of Rep. Ott.

Once again, thank you all for coming to the meeting and helping get these details resolved. Your help was greatly appreciated! Thank you Rep. Ott and Erin for your patience.

Beata Kalies

Director of Government Relations
Wisconsin Federation of Cooperatives
608/258-4406 office
608/279-9275 cell
beata.kalies@wfcmac.coop

Gibson-Glass, Mary

From:

Ruby, Erin

Sent:

Friday, June 29, 2007 1:47 PM Gibson-Glass, Mary, Kunkel, Mark

To: Cc:

'Beata Kalies'

Subject:

Amendment Drafting Instructions for AB 294 (LRB 0475/2)

Mary & Mark,

Please find following the revised drafting instructions for an amendment to AB 294 (LRB 0475/2). Disregard my previous amendment request.

(I certainly understand that you are both swamped with budget drafting. There's no rush on this.)

MDK Page 6, line 1: Modify as follows: "...merchant operator for the purpose of generating, transmitting-or_ distributingelectricity or controlling heat, light, power or natural gas to its customers or members."

- Page 9, line 24: Add "(1)".
- Page 10, line 10: Change "50" to "100".
- Page 11, lines 3-5: Modify as follows: "(i) a person engaged in installing, repairing, or maintaining electricwiring who is employed by an electricity provider, within the scope of the person's employment a person employed by an electricity provider, or a subcontractor of an electricity provider, who installs, repairs, or maintains electrical wiring for equipment that is installed in the normal course of providing utility services by the electricity provider."

[Mark: As discussed during the June 27th meeting on this issue, please note that the intent of this section is to recognized as utility type. exempt from the requirements of the bill the type of "utility services" that are commonly authorized by tariffs, reflected in rates and/or required by the PSC or similarly provided by an electric cooperative organized under Ch. 185.]

Page 11, after line 10: Insert "(I) A person employed by an electricity provider, or a subcontractor of an MOK electricity provider, who installs, repairs or maintains primary voltage electric facilities owned by its customers or members where such facilities operate at greater than 600 volts.

Page 11, after (I): Insert "(m) A person employed by an electricity provider, or a subcontractor of an electricity provider, while restoring service during an emergency."

If it is appropriate, my boss would prefer that this be drafted as a simple amendment rather than a substitute amendment. Please let me know if this is problematic.

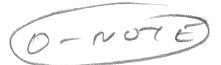
Thank you very much for your continued assistance on this bill!

Erin

Erin Ruby Research Assistant Clerk, Assembly Committee on Agriculture Office of State Representative Al Ott 608.266.5831 erin.ruby@legis.wisconsin.gov



State of Misconsin 2007 - 2008 LEGISLATURE



LRBa0556/1 MGG&MDK:..km

By Fri 8-3

ASSEMBLY AMENDMENT, TO 2007 ASSEMBLY BILL 294

1	At the locations indicated, amend the bill as follows:
2	1. Page 6, line 1: delete "or distributing" and substitute "distributing, or
3	controlling heat, light, power, or natural gas".
4	2. Page 6, line 2: delete "electricity".
5	3. Page 9, line 5: substitute "licensing" for "regulatory".
6	4. Page 9, line 9: delete "without being amended or repealed".
7	5. Page 9, line 11: after "date]" insert "but may not be amended or repealed
8	during this time period".
9	6. Page 9, line 13: after "effect" insert ", and municipalities may no longer
10	impose any registration, licensing, or certification requirements on electrical
11	contractors, electricians, or electrical inspectors".
19	7 Page 9 line 24: substitute "(1) to (3)" for "(2) and (3)"

1	8. Page 10, line 10: substitute "100" for "50".
2	9. Page 11, line 3: delete lines 3 to 5 and substitute:
3	"(i) A person employed by an electricty provider, or a subcontractor of ar
4	electricity provider, who installs, repairs, or maintains electric wiring for equipmen
5	that is installed in the normal course of providing utility services by the electricity
6	provider.".
7	10. Page 11, line 8: delete "electrical wiring" and substitute "electric lines".
8	11. Page 11, line 10: after that line insert:
9	"(L) A person employed by an electricity provider, or a subcontractor of
10	electricity provider, who installs, repairs, or maintains primary voltage electric
11	facilities that are owned by the electricity provider's customers or members and tha
12	operate at greater than 600 volts.
13	(m) A person employed by an electricty provider, or a subcontractor o

12. Page 11, line 11: delete lines 11 and 12.

electricity provider, who restores service during an emergency.".

16 (END)

0-Note

DRAFTER'S NOTE FROM THE LEGISLATIVE REFERENCE BUREAU

LRBa0556/1dn MGG&MDK:......

Date

Rep. Ott:

Regarding the language created in this amendment for proposed s. 101.862 (4) (i), it is my understanding that "utility services" refers to services the cost of which are included or reflected in rates authorized by tariffs approved by the PSC, as well as comparable services provided by cooperative associations, which are generally not subject to the PSC's authority.

Mark D. Kunkel Senior Legislative Attorney Phone: (608) 266-0131

E-mail: mark.kunkel@legis.wisconsin.gov

DRAFTER'S NOTE FROM THE LEGISLATIVE REFERENCE BUREAU

LRBa0556/1dn MDK:kjf:nwn

July 31, 2007

Rep. Ott:

Regarding the language created in this amendment for proposed s. 101.862 (4) (i), it is my understanding that "utility services" refers to services the cost of which are included or reflected in rates authorized by tariffs approved by the PSC, as well as comparable services provided by cooperative associations, which are generally not subject to the PSC's authority.

Mark D. Kunkel Senior Legislative Attorney Phone: (608) 266-0131

 $E-mail:\ mark.kunkel@legis.wisconsin.gov$

Gibson-Glass, Mary

From:

Ruby, Erin

Sent:

Wednesday, August 15, 2007 9:20 AM

To: Subject:

Gibson-Glass, Mary; Kunkel, Mark LRB a0556/1 - Amendment to AB 294

Mary & Mark,

I finally got a chance to sit down with the amendment you drafted for us on AB 294 (LRB a0556/1).

I have two questions -

- (1) On page 2, line 4, should "electric" be "electrical" for consistency with the rest of the bill? It's "electric" in the bill under that section as well, and I had noted on my draft that is was a typo.
 - (2) Also on page 2, line 9, should the "L" for the subsection be capitalized?

Let me know your thoughts on these two items.

Thanks! Erin

Erin Ruby Research Assistant Clerk, Assembly Committee on Agriculture Office of State Representative Al Ott 608.266.5831 erin.ruby@legis.wisconsin.gov



State of Misconsin 2007 - 2008 LEGISLATURE

LRBa0556



ASSEMBLY AMENDMENT, TO 2007 ASSEMBLY BILL 294

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At the locations indicated, amend the bill as follows:

- 2 **1.** Page 6, line 1: delete "or distributing" and substitute "distributing, or controlling heat, light, power, or natural gas".
 - **2.** Page 6, line 2: delete "electricity".
 - **3.** Page 9, line 5: substitute "licensing" for "regulatory".
- 4. Page 9, line 9: delete "without being amended or repealed".
- 7 5. Page 9, line 11: after "date]" insert ", but may not be amended or repealed8 during this time period".
 - **6.** Page 9, line 13: after "effect" insert ", and municipalities may no longer impose any registration, licensing, or certification requirements on electrical contractors, electricians, or electrical inspectors".
 - **7.** Page 9, line 24: substitute "(1) to (3)" for "(2) and (3)".

1	8. Page 10, line 10: substitute "100" for "50".
2	9. Page 11, line 3: delete lines 3 to 5 and substitute:
3	"(i) A person employed by an electricity provider, or a subcontractor of an
4	electricity provider, who installs, repairs, or maintains electric wiring for equipment
5	that is installed in the normal course of providing utility services by the electricity
6	provider.".
7	10. Page 11, line 8: delete "electrical wiring" and substitute "electric lines".
8	11. Page 11, line 10: after that line insert:
9	"(L) A person employed by an electricity provider, or a subcontractor of an
10	electricity provider, who installs, repairs, or maintains primary voltage electric
11	facilities that are owned by the electricity provider's customers or members and that
12	operate at greater than 600 volts.
13	(m) A person employed by an electricity provider, or a subcontractor of ar
14	electricity provider, who restores service during an emergency.".
15	12. Page 11, line 11: delete lines 11 and 12.
16	(END)