From: RICHARD OSWALD
To: Executive Secretary - CTEEB; GLEN EIGO; George Lawrence; Lisa Skumatz; AMcLean@acadiacenter.org; John.Viglione@ct.gov; Kate.Donatelli@ct.gov; Michael.Malmrose@ct.gov; Giulia.Bambara@ct.gov; ralph.prahl@gmail.com; wirtino@comcast.net; dgowans@leftfork.com; pjacobs@buildingmetrics.biz; stephen.bruno@eversource.com; abdelghani.ramdani@eversource.com; ryan.esthus@eversource.com; maromilee.emerick@eversource.com; megan.errichetti@eversource.com; greed@energyfuturesgroup.com; mosenthal@optenergy.com; rfaesy@energyfuturesgroup.com; dmellinger@energyfuturesgroup.com; SSherwood@energyfuturesgroup.com; MICHAEL DOUCETTE; LAWRENCE RUSH; kiersten.williams@eversource.com; VIRAJ SHETH; kfay@nhsofnewhaven.org; Shubhada.kambli@ct.gov; jruhnke@primeenergysolar.com
Cc: "Yogi Patil"; "Kiersten von Trapp"; BRANDON MARK
Subject: RE: CT - C1902 REVIEW DRAFT - Baseline and Code Compliance for Committee review
Date: Wednesday, May 25, 2022 11:40:39 AM
Attachments: image001.png
image002.png
image003.png
image004.png

I have an additional comment for UIL regarding this Review Draft.

UIL finds that the results for building Envelope NTG is very low at 57 % as shown in Table 1. Yet this low Compliance ate is never addressed or explained anywhere in the Review draft

-

Table 1. Statewide Code Compliance Results by Building Components

Description	% Envelope Compliance	% Lighting Compliance	% Heating Compliance	% Cooling Compliance	% Hot Water Compliance	% Total Compliance
Unweighted	58%	99%	100%	62%	72%	78%
Weighted by Counts	68%	98%	100%	76%	90%	86%
Weighted by Area	**57%**	**100%**	**100%**	**73%**	**94%**	**85%**

UIL would appreciate further expatiation or justification for the low realization rate.

Thank You,

Richard Oswald
Principal Engineer
UIL Holdings
76 Meadow Street
East Hartford CT 06108

Office 203-499-2538
Cell(W) 203-430-9434
Cell(P) – 860-989-0695

From: Executive Secretary - CTEEB <executivesecretarycteeb@theenergygroup.biz>
Sent: Tuesday, May 24, 2022 5:58 PM
To: GLEN EIGO <Glen.Eigo@uinet.com>; George Lawrence <George@caerbannogconsulting.com>; Lisa Skumatz <skumatz@serainc.com>; Executive Secretary - CTEEB <executivesecretarycteeb@theenergygroup.biz>; AMcLean@acadiacenter.org; John.Viglione@ct.gov; Kate.Donatelli@ct.gov; Michael.Malmrose@ct.gov; Giulia.Bambara@ct.gov; ralph.prahl@gmail.com; wirtino@comcast.net; dgowans@leftfork.com; pjacobs@buildingmetrics.biz; stephen.bruno@eversource.com; abdelghani.ramdani@eversource.com; ryan.esthus@eversource.com; maromilee.emerick@eversource.com; megan.errichetti@eversource.com; greed@energyfuturesgroup.com; mosenthal@optenergy.com; RICHARD OSWALD <Richard.Oswald@uinet.com>; rfaesy@energyfuturesgroup.com; dmellinger@energyfuturesgroup.com; SSherwood@energyfuturesgroup.com; MICHAEL DOUCETTE <Michael.Doucette@uinet.com>; LAWRENCE RUSH <Lawrence.Rush@uinet.com>; kiersten.williams@eversource.com; VIRAJ SHETH <vsheth@uinet.com>; kfay@nhsofnewhaven.org; Shubhada.kambli@ct.gov; jruhnke@primeenergysolar.com
Cc: 'Yogi Patil' <ypatil@nmrgroupinc.com>; 'Kiersten von Trapp' <kvontrapp@nmrgroupinc.com>
Subject: EXTERNAL:RE: CT - C1902 REVIEW DRAFT - Baseline and Code Compliance for Committee review

Thank you, these have been posted to the Evaluation Reports website.

Emily Rice | Executive Secretary to the Connecticut EEB
2704 Easton Blvd. | Des Moines | IA | 50317
O 515.564.1045 ext. 212 | C 515.229.6382 | F 515.564.1042
Toll Free 800.318.8915 | www.theenergygroup.biz

Please consider your environmental responsibility before printing this e-mail

---

From: GLEN EIGO <Glen.Eigo@uinet.com>
Sent: Tuesday, May 24, 2022 6:03 AM
To: George Lawrence <George@caerbannogconsulting.com>; Lisa Skumatz <skumatz@serainc.com>; Executive Secretary - CTEEB <executivesecretarycteeb@theenergygroup.biz>; AMcLean@acadiacenter.org; John.Viglione@ct.gov; Kate.Donatelli@ct.gov; Michael.Malmrose@ct.gov; Giulia.Bambara@ct.gov; ralph.prahl@gmail.com; wirtino@comcast.net; dgowans@leftfork.com; pjacobs@buildingmetrics.biz; stephen.bruno@eversource.com; abdelghani.ramdani@eversource.com; ryan.esthus@eversource.com; maromilee.emerick@eversource.com; megan.errichetti@eversource.com; greed@energyfuturesgroup.com; mosenthal@optenergy.com; RICHARD OSWALD <Richard.Oswald@uinet.com>; rfaesy@energyfuturesgroup.com; dmellinger@energyfuturesgroup.com; SSherwood@energyfuturesgroup.com; MICHAEL DOUCETTE <Michael.Doucette@uinet.com>; LAWRENCE RUSH <Lawrence.Rush@uinet.com>; kiersten.williams@eversource.com; VIRAJ SHETH <vsheth@uinet.com>; kfay@nhsofnewhaven.org; Shubhada.kambli@ct.gov; jruhnke@primeenergysolar.com

Cc: 'Yogi Patil' <ypatil@nmrgroupinc.com>; 'Kiersten von Trapp' <kvontrapp@nmrgroupinc.com>
Subject: RE: CT - C1902 REVIEW DRAFT - Baseline and Code Compliance for Committee review

Hello Lisa:

Please find attached the UI/AVANGRID comments for C1902B.

I apologize for the delay but Mr. Oswald has still not fully returned to work as of yesterday morning.

Thank you,

Glen Eigo
Manager
Conservation & Load Management / Planning, Evaluation, and Analytics
60 Marsh Hill Road / Orange / Connecticut
USA / 06477
+01 203 843 2554 / +01 203 499 9127
glen.eigo@uinet.com

Take care of the environment
Print only if necessary

Internal Use

From: George Lawrence <George@caerbannogconsulting.com>
Sent: Tuesday, May 24, 2022 1:04 AM
To: Lisa Skumatz <skumatz@serainc.com>; ExecutiveSecretaryCTEEB@theenergygroup.biz; AMcLean@acadiacenter.org; John.Viglione@ct.gov; Kate.Donatelli@ct.gov; Michael.Malmrose@ct.gov; Giulia.Bambara@ct.gov; ralph.prahl@gmail.com; wirtino@comcast.net; dgowans@leftfork.com; pjacobs@buildingmetrics.biz; stephen.bruno@eversource.com; abdelghani.ramdani@eversource.com; ryan.esthus@eversource.com; maromilee.emerick@eversource.com; megan.errichetti@eversource.com; greed@energyfuturesgroup.com; mosenthal@optenergy.com; RICHARD OSWALD <Richard.Oswald@uinet.com>; rfaesy@energyfuturesgroup.com; dmellinger@energyfuturesgroup.com; SSherwood@energyfuturesgroup.com; MICHAEL DOUCETTE <Michael.Doucette@uinet.com>; LAWRENCE RUSH <Lawrence.Rush@uinet.com>; kiersten.williams@eversource.com; VIRAJ SHETH <vsheth@uinet.com>; GLEN EIGO <Glen.Eigo@uinet.com>; kfay@nhsofnewhaven.org; Shubhada.kambli@ct.gov; jruhnke@primeenergysolar.com
Cc: 'Yogi Patil' <ypatil@nmrgroupinc.com>; 'Kiersten von Trapp' <kvontrapp@nmrgroupinc.com>
Subject: EXTERNAL:RE: CT - C1902 REVIEW DRAFT - Baseline and Code Compliance for Committee review

Hi Lisa,

Attached are comments from me on behalf of the Technical Consultants.

Thanks,

George Lawrence
1-802-989-8200
George@CaerbannogConsulting.com

From: Lisa Skumatz <skumatz@serainc.com>
Sent: Friday, May 13, 2022 3:38 PM
To: ExecutiveSecretaryCTEEB@theenergygroup.biz; AMcLean@acadiacenter.org; John.Viglione@ct.gov; Kate.Donatelli@ct.gov; Michael.Malmrose@ct.gov; Giulia.Bambara@ct.gov; Lisa Skumatz <skumatz@serainc.com>; ralph.prahl@gmail.com; wirtino@comcast.net; dgowans@leftfork.com; pjacobs@buildingmetrics.biz; stephen.bruno@eversource.com; abdelghani.ramdani@eversource.com; ryan.esthus@eversource.com; maromilee.emerick@eversource.com; megan.errichetti@eversource.com; greed@energyfuturesgroup.com; mosenthal@optenergy.com; Richard.Oswald@uinet.com; rfaesy@energyfuturesgroup.com; George Lawrence <George@caerbannogconsulting.com>; dmellinger@energyfuturesgroup.com; SSherwood@energyfuturesgroup.com; michael.doucette@uinet.com; Lawrence.Rush@uinet.com; kiersten.williams@eversource.com; vsheth@uinet.com; Glen.Eigo@uinet.com; kfay@nhsofnewhaven.org; Shubhada.kambli@ct.gov; jruhnke@primeenergysolar.com
Cc: Lisa Skumatz <skumatz@serainc.com>; 'Yogi Patil' <ypatil@nmrgroupinc.com>; 'Kiersten von Trapp' <kvontrapp@nmrgroupinc.com>
Subject: CT - C1902 REVIEW DRAFT - Baseline and Code Compliance for Committee review
Importance: High

Attached please find C1902B – the ECB Baseline and Code Compliance results for your review. We're hoping for comments by the 23rd (or before if possible). The report is 18 pages. Thank you! Thanks to the NMR team for pushing to get these results out. Appreciated.

Lisa A. Skumatz, Ph.D.

SERA
President/Principal
Skumatz Economic Research Associates (SERA)
Voice: **360/261-3069**
Email: skumatz@serainc.com
www.serainc.com

"Work is much more fun than fun." Noel Coward
Note: Fridays are largely email / phone-free days.

Please consider the environment before printing this email.
If you have received this message in error, please notify the sender and immediately delete this message and any attachment hereto and/or copy hereof, as such message contains confidential information intended solely for the individual or entity to whom it is addressed. The use or disclosure of such information to third parties is prohibited by law and may give rise to civil or criminal liability. The views presented in this message are solely those of the author(s) and do not necessarily represent the opinion of Avangrid Networks, Inc. or any company of its group. Neither Avangrid Networks, Inc. nor any company of its group guarantees the integrity, security or proper receipt of this message. Likewise, neither Avangrid Networks, Inc. nor any company of its group accepts any liability whatsoever for any possible damages arising from, or in connection with, data interception, software viruses or manipulation by third parties.

Please consider the environment before printing this email.
If you have received this message in error, please notify the sender and immediately delete this message and any attachment hereto and/or copy hereof, as such message contains confidential information intended solely for the individual or entity to whom it is addressed. The use or disclosure of such information to third parties is prohibited by law and may give rise to civil or criminal liability. The views presented in this message are solely those of the author(s) and do not necessarily represent the opinion of Avangrid Networks, Inc. or any company of its group. Neither Avangrid Networks, Inc. nor any company of its group guarantees the integrity, security or proper receipt of this message. Likewise, neither Avangrid Networks, Inc. nor any company of its group accepts any liability whatsoever for any possible damages arising from, or in connection with, data interception, software viruses or manipulation by third parties.