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**International Energy Conservation Code**

**Electric Power, Lighting, and Renewables (PLR) Subcommittee**

**Meeting Agenda**

Nov. 21, 2022

11:00 AM EST to 1:00 PM EST (2 hours)

[Webex Link](https://iccsafe.webex.com/iccsafe/j.php?MTID=m8092f64e220edb997343e63d9da68a51)

**Committee Chair:** Michael Jouaneh ([mjouaneh@lutron.com](mailto:mjouaneh@lutron.com)); **Committee Vice Chair:** Jack Bailey ([jbailey@oneluxstudio.com](mailto:jbailey@oneluxstudio.com)); **Note Taker:** Michael Myer ([Michael.myer@pnnl.gov](mailto:Michael.myer@pnnl.gov))

1. Call to order – Jouaneh **[start 11:02 am]**

2. Roll Call – Bailey (11 SC voting members needed for quorum)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **First Name** | **Last Name** | **Category** | **Company** |
|  | Ali | Alaswadi\* | Gov. Regulator | DC |
|  | **Jack** | **Bailey\*** | **User** | **One Lux Studio/Int'l Assoc. of Lighting Designers** |
| X | Bernard | Bauer | User | Integrated Lighting Concepts |
| X | Payam | Bozorgchami | Gov. Regulator | CA Energy Comm |
|  | Joe | Cain | Manufacturer | Solar Industries Assoc |
|  | Nick | Ferzacca | User | IMEG Corp. |
| X | Anthony | Floyd\* | Gov. Regulator | City of Scottsdale |
| X | Glenn | Heinmiller | User | Lam Partners/Int'l Assoc. of Lighting Designers |
|  | Bryan | Holland\* | Standards Promulgator | NEMA |
| X | Harold | Jepsen | Manufacturer | Legrand |
| **X** | **Michael** | **Jouaneh\*** | **Manufacturer** | **Lutron** |
|  | Joyce | Kelly | User | GLHN Architects & Engineers |
| X | Andrew | Klein\* | Consumer | BOMA |
| X | Mark | Lien | Standards Promulgator | IES |
| X | Jon | McHugh | Gov. Regulator | McHugh Energy |
| X | Hope | Medina\* | Gov. Regulator | Cherry Hills Village |
| X | Melissa | Moseley\* | User | HDR/American Society of Interior Designers |
|  | Susan | Musngi\* | Consumer | Camden |
|  | **Michael** | **Myer** | **Consultant** | **PNNL** |
| X | Steven | Rosenstock\* | Utility | Edison Electric Institute |
| X | Wayne | Stoppelmoor | Manufacturer | Schneider Electric |
|  | Mitchell | Tolbert | Gov. Regulator | City of Austin |
| X | Michael | Turns | Utility | MA Program Administrator |

\*denotes member of EC4 consensus committee

**X = Present – We have quorum**

3. Introduction of any guests -- Bailey (name/representation type into chat)

4. Review/approve agenda – Jouaneh

**Bernie made motion, Steve R. seconded motion**

5. Meeting conduct -- Jouaneh

6. Review key actions from last meeting and approve minutes – Jouaneh **[end by 11:10 am]**

**Harold made motion to approve minutes and Steve R. seconded**

7. Update on process/schedule

8. New business.

PLR Summer Items – Teams [link](https://2023701800.sharepoint.com/:x:/r/sites/ICC-IECCConsensusCommittee-CEElectricalPowerLightingRenewables/Shared%20Documents/CE%20Electrical%20Power,%20Lighting,%20Renewables/Summer%20Topics/Topics.xlsx?d=w1c630fb4e131415c9f1181d5ddcf931b&csf=1&web=1&e=zM3P4J) for latest info. **[end by 12:50 pm]**

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Summer item proposals ready for PLR discussion and vote. See [link](https://2023701800.sharepoint.com/:f:/r/sites/ICC-IECCConsensusCommittee-CEElectricalPowerLightingRenewables/Shared%20Documents/CE%20Electrical%20Power,%20Lighting,%20Renewables/Proposals/Nov.%2014,%202022?csf=1&web=1&e=h6aI8s) to review each one prior to our meeting:

* There are 76 proposals due for considerations by the end of March
* Lighting alterations
  + Harold addressed this proposal. Greg J. discussed changing the word size to area. He also suggested that ‘or statement’ be changed to ‘and statement’. Michael made changes to three proposed options and discussions continued with wordsmithing.
  + Harold proposed a vote on C503.5 Lighting Alterations / Jon McHugh seconded
  + Reason Statement: This proposal improves the clarity and enforceability of the lighting alterations requirements
* L04 additional daylight
  + Jack raised concerns about the difference between the numerator and denominator in the calculations
  + Modifications made during the call
  + Straw vote to transfer working group proposal to the Modeling SC
* L06 reduced lighting power
  + Glenn presented on the changes
  + Reid suggested language that requires the space use the same method of lighting compliance.
  + Few other changes
  + Jon McHugh motioned / Bernie Bauer seconded
  + Vote: 10 yes | 0 no | 1 abstain – chair not voting
  + Reason: Mostly editorial changes to better align with base code, and increase in stringency in terms of luminaire efficacy. MJ added this reason statement after meeting ending. Will vote on this reason along with approval of the minutes during next PLR.

Other summer item proposals that we have public comment for PLR to act on:

* CED1-81 (406.2.5 IES recommendations)
* CED1-080-22 high end trim (L02 of energy credits)
* CED1-071-22 (G01 load management)

9. Other business – Jouaneh **[end by 12:59 pm]**

* [Teams site](https://teams.microsoft.com/l/team/19%3aKMleRbAtrEAu1N0HzdWt_R8FCMc_WjlV58mrFRjV8fA1%40thread.tacv2/conversations?groupId=edefc94e-e6ed-4695-a40b-c7af90c71fd8&tenantId=173eec12-7e3d-46d0-b83f-5a74246b3037)

10. Future meeting(s): **Dec. 5, 2022, 11 am – 2 pm ET**

10. Adjourn **[1:00 pm]**

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[ICC Energy webpage](https://www.iccsafe.org/products-and-services/codes-standards/energy/)

[Code Change Monograph](https://www.iccsafe.org/wp-content/uploads/2021-Public-Input-Complete-Monograph.pdf)

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Subcommittee Chair

