DENVER AMENDMENT PROPOSAL FORM
FOR CPD INTERNAL PROPOSALS TO THE 2016 DENVER BUILDING CODE AMENDMENTS AND THE 2018 INTERNATIONAL CODES

2018 CODE DEVELOPMENT CYCLE

1) Name: Carol Pafford, P.E.  Date:  4/8/2019
Electrical Plan Review Supervisor
City and County of Denver

2) Proposals should be drafted in Word with the only formatting that is needed being BOLDING, STRIKEOUT, AND UNDERLINING. Please do not provide additional formatting such as tabs, columns, etc.

Please use a separate form for each proposal submitted.

Is separate graphic file provided (Yes or No):

Acronym  Code Name
IBC  International Building Code
IECC  International Energy Conservation Code
IEBC  International Existing Building Code
IFC  International Fire Code
IPC  International Plumbing Code
IRC  International Residential Code
IFGC  International Fuel Gas Code
IMC  International Mechanical Code
NEC  National Electrical Code

AMENDMENT PROPOSAL

Please provide all of the following items in your amendment proposal.

Code Sections/Tables/Figures Proposed for Revision:

IBC 405.8

Proposal:

405.8 Standby and emergency power. A standby power system complying with Section 2702 shall be provided for the standby power loads specified in Section 405.8.1; and shall comply with the requirements in Articles 700, 701, and 702 of the National Electrical Code as adopted by the State of Colorado. An emergency power system complying with Section 2702 and Article 700 of the National Electrical Code as adopted by the State of Colorado shall be provided for the emergency power loads specified in Section 405.8.2.

Supporting Information:

The National Electrical Code (NEC) Articles 700, 701, and 702 clearly describe both the functions of and the typical electrical loads installed on the emergency power system and the standby power system. The inclusion of the NEC articles in the proposal above provides coordinating references to the design and construction community and brings the IBC into alignment with the NEC by reference.

Referenced Standards:

IBC 405.8
NEC 700, 701, 702

List any new referenced standards that are proposed to be referenced in the code.

Impact:

The above clarification does not propose any cost to construction or design, and is no more nor less restrictive that the I-codes.
**Note:** The proponent shall indicate one of the following regarding the impact of the amendment proposal:

- The effect of the amendment proposal on the cost of construction; Increase, Reduce, No Effect:
- The effect of the amendment proposal on the cost of design; Increase, Reduce, No Effect:
- Is the amendment proposal more- or less-restrictive than the I-Codes; More, Less, Same:

**Departmental Impact:**

No effect in review cost.
No effect in enforcement/inspection cost.

**Note:** Indicate one of the following regarding the impact of the amendment proposal:

- The effect of the amendment proposal on the cost of review; Increase, Reduce, No Effect:
- The effect of the amendment proposal on the cost of enforcement/inspection; Increase, Reduce, No Effect: