

Updated Conveyance Owner/Contractor Notification

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RE: Available Fault Current Field Marking.

MEMBER JURISDICTIONS City of Glenwood Springs

ROUTT COUNTY City of Steamboat Springs Town of Hayden

EAGLE COUNTY Avon Basalt Eagle Gypsum Minturn Red Cliff

Vail

GRAND COUNTY

Fraser Granby Grand Lake Hot Sulphur Springs Kremmling Winter Park

JACKSON COUNTY Walden

PITKIN COUNTY Aspen Snowmass Village

SUMMIT COUNTY

Breckenridge Blue River Dillon Frisco Keystone Montezuma Silverthorne Keystone The State of Colorado's Conveyance Program is now enforcing the International Electrical Code NFPA 70 in it's entirety has it relates to Regulated Conveyances as listed in Colorado Conveyance Regulations 7 C.C.R. 1101-8.

As part of this implementation it has come to our attention that Section 620-51 (D) (1) is not being complied with on a Statewide level.

Section 620-51 (D) (1) Reads as follows: <u>The disconnecting means shall be legibly marked in the field</u> with the available fault current at its line terminals. The field marking(s) shall include the date the available fault current calculation was performed and be of sufficient durability to withstand the environment involved.

This requirement became effective in the 2017 edition of NFPA 70. Unfortunately, there is no reasonable method to back in time to address those units where the calculations are missing as the only time to enforce this requirement is at the time of acceptance of a new controller or a new controller as part of an alteration.

Therefore, effective immediately, the available fault current at the disconnection means shall be provided an all permits applications that involve the installation of a new controller. Additionally, the fault current listing on the controller shall also be provided on the permit application.

The required field marking(s) shall include the date the available fault current calculation was performed, the available fault current at the terminals and shall be attached to the disconnecting means in a manner that will permanently withstand the environment. This marking or labeling shall provided and installed at the time of acceptance/inspection.

David Harris

David L. Harris (EIP) Director

A copy of this notification has been sent to all conveyance contractors.

*Please feel free to contact me with any questions.