



## Public Input No. 1075-NFPA 70-2017 [ New Section after 220.86 ]

### 220.86+ Demonstrated Load

For loads other than those calculated in accordance with Table 220.86, feeder and service load calculations shall be permitted to be based upon demonstrated loads provided that such calculations are performed by a qualified person as determined by the regulatory authority having jurisdiction.

## Additional Proposed Changes

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
CSA-Groups-CEC-Section-8-Circuit-loading-and-demand-factors.pdf	Canadian Electrical Code allowance for "Demonstrated Load" concepts to be applied to service and feeder capacity calculations	✓

## Statement of Problem and Substantiation for Public Input

This proposal places before the committee, and related Task Groups, an example of how our colleagues in Canada have approached a resolution to the problem of oversized building power chains in educational facilities. Note that the "demonstrated load" concept is introduced as a definition at the beginning of this article.

## Submitter Information Verification

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