



Canadian Standards Association
Mississauga, Ontario
To the Part I Committee

Subject No. 2763

Chair: M. Anderson

Date: February 14, 2003

Title: Deletion of "NBC" from Rule 32-000(1)

Submitted by: Dennis Felgate of SaskPower, Electric Inspection on February 5, 1997

Proposal: Amend Rule 32-000(1) by deleting the words "required by the National Building Code of Canada".

Reasons for Request: The existing wording does not provide any additional margin of safety. It does not matter whether the fire pump is required by the National Building Code or requested to be installed by the building owner/designer, the wiring should be the same.

Supporting Information: When performing inspection in these types of installations, the inspector must determine if the fire pump is a requirement of the National Building Code. This adds confusion and conflicts between the inspector and the electrical contractor, neither of whom are experts on the National Building Code. To eliminate this confusion and conflict, it would make more sense to inspect the building using the proposed Rule 32-000(1) where if the fire pump is installed, it must meet the requirement of the Code. This accomplishes what the National Building Code requires and also adds a margin of safety to the system that are installed at the building owner/designer request.

The National Building Code reference in this Rule is not required and only adds confusion. There is no reference in Appendix B that needs to be changed.

Chair's Comments: Reject the proposal, the NBC and the CEC benefit mutually from cross-referencing, other sections and rules are similar (eg. 46, 56-208) some jurisdictions enforce both, some do not. I believe that we should retain the reference.

Subcommittee Deliberation: Out of nine replies, 6 agreed with the Chair's proposal, 1 agreed with the submission, 2 agreed with the submission with comments. The both comments have merit, however, the commenter's opposition did not seem to be strong enough to mention as a result I believe a consensus to the Chair's proposal was reached.

I think some of the confusion lies with some of the code users not having an understanding of the National Building Code. The NBC and CEC work together and as a regulator of both I am a firm believer that the reference to the NBC is appropriate and should remain. The present wording of the scope is consistent with the scope of Section 46 and with Appendix G(G1 & G2).

Subcommittee Recommendation: Reject the proposal.