

Jared Wermiel
US Nuclear Regulatory Commission
Division of Nuclear Reactor Regulation
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

August 16, 1996

**Subject: EPRI/Utility PLC Qualification Group - Generic
Qualification Specification**

Mr. Wermiel,

Enclosed for your informal review and comment is a copy of the initial draft of the Requirements Specification for Qualifying a Programmable Logic Controller for Nuclear Class 1E Service.

This draft is the initial output from the EPRI/Utility Group's contractor (S. Levy, Inc.) and therefore has not yet been reviewed by any participating utility, vendor, consultants, or other interested parties, nor has an independent verification yet been completed by S. Levy, Inc. As such, the document is considered neither acceptable or unacceptable at this time.

One general comment must be noted with respect to the PLC equipment to be qualified. As described in this specification, a single PLC processor has been specified to be used. It is the Group's intent to require that a redundant processor(s) be used for the qualification. This was inadvertently left out of the Group's instructions to the contractor. Subsequent versions of this specification will require a redundant PLC processor(s).

Also enclosed is a draft road map written by S. Levy, Inc. to be used with the specification. It is not considered to be a part of the specification.

Should you wish to provide any input to the specification development prior to our September 10-11, 1996 meeting at your office, please submit any written comments no later than Wednesday, August 28, 1996. Comments can be sent by mail, FAX, or E-Mail to:

William G. Sotos
Hurst Consulting, Inc.
111 E. Magnolia
Angleton Tx, 77515

Ph: 409-849-5068
FAX: 409-849-6663
E-Mail: wsotos@hcinc.com

Jerry Vermeil
August 16, 1996
page 2

Please use the enclosed form to submit all comments. Once all comments are received, they will be consolidated and documented in a consistent format.

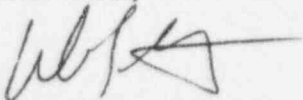
Comment resolution will be accomplished in two (2) parts:

Part 1 will be resolution of simple, non-controversial comments directly with S. Levy prior to the September Group meeting. The proposed resolution of these comments will be documented and provided to the Group at the meeting.

Part 2 will be the resolution of more complex and/or controversial issues at the September meeting. This will involve first reaching resolution with the Group internally and then presenting the Group's proposed resolution to S. Levy. Should S. Levy identify significant problem areas with respect to the Group's proposed resolutions, the issues will be noted and discussed via conference call with the group for final disposition.

Should you have any questions regarding this effort, please do not hesitate to contact me at the address previously mentioned.

Thank You,



William G. Sotos
Senior Consulting Engineer to HL&P

Enclosures (3)

cc: File