

RS-06-052

April 4, 2006

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Dresden Nuclear Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-237 and 50-249

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Subject: Resolution of Issues Related to Information Considered Proprietary to Continuum Dynamics, Inc., and General Electric

- References:**
1. Letter from P. R. Simpson (Exelon Generation Company, LLC) to U. S. NRC, "Request for Additional Information Regarding Exelon Justification Submitted May 12, 2004, for Continued EPU Operation of Dresden Units 2 and 3," dated February 9, 2005
 2. Letter from P. R. Simpson (Exelon Generation Company, LLC) to U. S. NRC, "Technical Documentation Related to Analysis and Design of New Quad Cities Steam Dryers, and Responses to Request for Additional Information Related to EPU Operation at Dresden and Quad Cities Nuclear Power Stations," dated April 28, 2005

In Attachment 3 of Reference 1, Exelon Generation Company, LLC (EGC) submitted a report (i.e., C.D.I. Technical Report No. 04-09P, "Methodology to Determine Unsteady Pressure Loading on Components in Reactor Steam Domes," Revision 5) developed by Continuum Dynamics, Inc., (CDI) which outlined a methodology for determining pressure loading on components in the reactor steam dome. This report contained information considered proprietary to CDI. Accordingly, Exelon requested that this information be withheld from public disclosure in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," paragraph (a)(4); a non-proprietary version of the report was also provided in

A-001

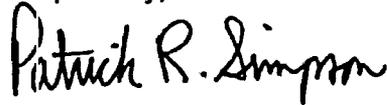
Reference 1. Some of the information contained in the report was included in presentation materials used in a public meeting between EGC and the NRC in January 2005. At the time, the presentation was considered proprietary in its entirety and a non-proprietary version of the report was not made available to the NRC.

Subsequently, the NRC noted that the non-proprietary version of the report contained information characterized as proprietary in the associated presentation. To address this discrepancy, CDI revised the non-proprietary report, and developed a non-proprietary version of the presentation. Attachment 1 of this letter provides the revised CDI non-proprietary report. The revised presentation was provided to the NRC electronically via email, as it was not originally submitted for docketing.

Additionally, Exelon submitted C.D.I. Technical Note No. 05-04, "Quad Cities 2 New Dryer SMT Loads," Revision 5, in Attachment 1 of Reference 2. At the time of submittal, a non-proprietary version of the report was not available. CDI recently developed a non-proprietary version of the report and it is provided in Attachment 2 of this letter.

Should you have any questions concerning this letter, please contact Mr. Thomas G. Roddey at (630) 657-2811.

Respectfully,



Patrick R. Simpson
Manager – Licensing

Attachments:

1. C.D.I. Report No. 04-09P, "Methodology to Determine Unsteady Pressure Loading on Components in Reactor Steam Domes," Revision 5, dated January 2005, Non-Proprietary
2. C.D.I. Technical Note No. 05-04, "Quad Cities 2 New Dryer SMT Loads," Revision 5, dated April 2005, Non-Proprietary

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Dresden Nuclear Power Station
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station