ANPR 50 (74FR40765)

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RS-09-154

November 12, 2009

Secretary

U.S. Nuclear Regulatory Commission Attention: Rulemakings and Adjudications Staff Washington, DC 20555-0001 DOCKETED USNRC

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November 18, 2009 (3:50pm)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

Subject: Comments on Advance Notice of Proposed Rulemaking for Performance-Based Emergency Core Cooling System Acceptance Criteria

On August 13, 2009, the U. S. Nuclear Regulatory Commission (NRC) issued an Advanced Notice of a Proposed Rulemaking (ANPR) on "Performance-Based Emergency Core Cooling System Acceptance Criteria" (74FR40765) for public comment. This ANPR presents a conceptual approach that the NRC is considering to enhance the existing 10 CFR 50.46. Specifically, this rulemaking effort proposes revision to some of the acceptance criteria for emergency core cooling systems for light-water nuclear power reactors.

Exelon Generation Company, LLC (EGC) has reviewed this conceptual approach and provided comments through industry working groups. EGC fully supports the Nuclear Energy Institute (NEI) comments that have been provided on behalf of the industry in the NEI letter to Secretary, US Nuclear Regulatory Commission, Washington, DC 20555-0001, ATTN: Rulemaking and Adjudications Staff from James H. Riley, Director Engineering dated October 27, 2009.

There are no new commitments contained within this letter. If you have any questions or require additional information, please do not hesitate to contact Mr. Mitchel Mathews at (630)-657-2819.

Respectfully,

Jeffrey V. Hansen Manager - Licensing and Regulatory Affairs

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