Technical Advisory Committee of the Nuclear Risk Research Center Central Research Institute of Electric Power Industry 1-6-1 Otemachi, Chiyoda-ku, Tokyo, 100-8126 Japan

November 1, 2014

Dr. George Apostolakis Head, Nuclear Risk Research Center Central Research Institute of Electric Power Industry 1-6-1 Otemachi, Chiyoda-ku Tokyo, 100-8126 Japan

## SUBJECT: EVALUATION OF NUCLEAR RISK RESEARCH CENTER RESEARCH PLAN

Dear Dr. Apostolakis:

During the first meeting of the Technical Advisory Committee (TAC) of the Nuclear Risk Research Center (NRRC), October 27-31, 2014, the NRRC staff members presented the Center's research plan to the TAC for evaluation and prioritization recommendation. Strategic planning is a structured process, with total focus on the future, to communicate fundamental decisions and actions that will shape and guide what the research program does, how it does it, and why it does it. The fundamental questions that the plan should answer include the following:

- What are the short-term and long-term needs (what are the gaps and when do these gaps need to be closed)?
- Who are the stakeholders?
- Which organization is addressing the needs?
- How are these gaps to be closed?
- What are the dependencies between related research activities?

Strategic planning is a practical process to help an organization to adapt priorities, obtain resources, and conduct activities to meet the needs of the stakeholders that program serves.

## CONCLUSION

The NRRC's research plan presented by the NRRC staff during this first meeting of the TAC did not include sufficient details with respect to the questions outlined above. Additionally, due to the time constraints and the priority of the other items on the agenda for this first meeting, it was not practical to the get answers to these questions prior to the conclusion of the meeting. As a result, the TAC deferred its evaluation of the NRRC's research plans priorities to the Committee's January 2015 meeting. The TAC has requested the NRRC staff to provide a structured and

concise presentation of the research plans, which includes answers to the above questions, during the January meeting of the TAC. The Committee will provide comments and recommendations on the research plan at that time.

Sincerely,

The W. Stillen

John W. Stetkar Chairman

## REFERENCES

- "Road Map & Working Plan (2014 2015) for Risk Assessment Team in NRRC," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.
- 2. "Internal & Seismic-Induced Fire and Flooding PRA," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.
- 3. "Research Plan (2015 fy) of the Plant Thermal-Hydraulics Unit," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.
- 4. "Research Plan on Risk Assessment Area (WG1), Offsite Effect," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.
- 5. "Study on Risk Communication," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.
- "Research Plan on Natural External Event Assessment Area (NRRC WG2)," NRRC staff presentation to Technical Advisory Committee, October 30, 2014, Confidential.