

**NOTATION VOTE**

**RESPONSE SHEET**

**TO:** Annette Vietti-Cook, Secretary  
**FROM:** Chairman Gregory B. Jaczko  
**SUBJECT:** SECY-11-0024 – USE OF RISK INSIGHTS TO  
ENHANCE THE SAFETY FOCUS OF SMALL  
MODULAR REACTOR REVIEWS

Approved  X  Disapproved \_\_\_\_\_ Abstain \_\_\_\_\_

Not Participating \_\_\_\_\_

**COMMENTS:** Below  X  Attached \_\_\_ None \_\_\_

I approve of the staff's recommended risk-informed and integrated review framework for the near-term efforts pertaining to integral pressurized-water reactor (iPWR) designs, and of the staff's longer term plans for a new risk-informed and performance-based regulatory structure for the licensing of advanced reactor designs. I believe this is an excellent example of the type of proactive planning that places us in the best position to deliberate on these issues, and I appreciate the staff's hard work in developing recommendations to ensure a safety focused and efficient review of iPWR applications.

I also support, in principle, Commissioner Apostolakis' proposal for the staff to explore the feasibility of including risk information in determining whether a system, structure or component is or is not safety-related. The proposal, if feasible, should enhance safety by ensuring all risk significant equipment receives the same treatment that is currently reserved for safety-related equipment. The staff should consult with the Office of General Counsel to determine if there are legal obstacles to this approach, namely to determine if this can be done without a rule change.

/RA/   
SIGNATURE

4/22/11   
DATE

Entered on "STARS" Yes  X  No \_\_\_