

**ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
AP10000 SUBCOMMITTEE**

**April 9, 2014  
– Levy Condensate Return Design Changes –**

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| Topic   | Presenter        | Time  |
|---|------------------|---|
| <b>1. Introduction</b>  | Harold Ray, ACRS | <b>1:00 – 1:05 PM</b>                         |
| <b>2. Staff Opening Remarks</b>   | Don Habib, NRO   | <b>1:05 – 1:10 PM</b>                         |
| <b>3. Duke Energy Presentation</b> <ul style="list-style-type: none"> <li>Summary of issue, plant changes, why changes are needed, and licensing actions</li> </ul>   | Duke Energy      | <b>1:10-1:30 PM</b>                           |
| <b>*** CLOSED SESSION ***</b>   |                  |   |
| <b>3. Westinghouse Presentation</b> <ul style="list-style-type: none"> <li>Overview of long-term PRHR HX operation</li> <li>AP1000 safe shutdown systems / operation                             <ul style="list-style-type: none"> <li>Closed-loop and open-loop cooling</li> </ul> </li> <li>Design changes to improve containment condensate return to IRWST</li> <li>Analyses performed to support long-term PXS operation:                             <ul style="list-style-type: none"> <li>What each calculation does and methodologies used</li> <li>Discussion of results</li> </ul> </li> <li>WEC condensate return testing</li> </ul> | Westinghouse     | <b>1:30-4:40 PM</b><br>(Break around 3:00 PM) |
| <b>*** OPEN SESSION ***</b>   |                  |   |
| <b>Committee Comments</b>   |                  | <b>4:40 – 5:00 PM</b>                         |
| <b>Adjourn</b>  |                  | <b>5:00 PM</b>                                |

**Notes:**

- During the meeting, 301-415-7360 should be used to contact anyone in the ACRS Office.
- Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion.
- Thirty five (35) hard copies (2 B&W slides per page) of each presentation or handout should be provided to the Designated Federal Official 30 minutes before the meeting. Fifteen (15) full-page colored copies for the ACRS members and the court reporter.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.