November 7, 2006

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-06-004A

This preliminary notification constitutes EARLY notice of events of possible safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by Region II staff (Atlanta, Georgia) on this date.

Facility		**Licensee Emergency Classification**
AREVA NP, Inc.		Notification of Unusual Event
AREVA -Richland		Alert
Richland, WA		Site Area Emergency
Dockets/License: 70-1257/SNM-1227		General Emergency
	X	Not Applicable

Subject: UPDATE ON WORKERS EXPOSED TO HYDROGEN FLUORIDE (HF) RELEASE

This information updates PNO-II-06-004, dated October 26, 2006. The NRC Special Inspection Team (SIT) concluded the onsite inspection on November 2, 2006, with an exit meeting open to the public. As a result of their own review and the findings of the SIT, the licensee is taking corrective actions prior to restart of the conversion lines to include procedure revisions, staff retraining, and the addition of HF detectors. The licensee's root cause evaluation concluded that the leak was a cracked weld in an inspection plug on one vessel head and a pin size hole in the other vessel head on line 3. Testing to confirm the integrity of lines 1 and 2 continues. The licensee will restart lines after corrective actions are implemented.

This updated information is current as of 2:00 p.m., (EST) on November 7, 2006.

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