

April 19, 2010

MEMORANDUM TO: Michael L. Scott, Chief
Safety Issues Resolution Branch
Division of Safety Systems
Office of Nuclear Reactor Regulation

FROM: Joseph A. Golla, Project Manager **/RA/**
Generic Communications and Power Uprate Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: NOTICE OF MEETING WITH PERFORMANCE CONTRACTING, INC.
AND PRESSURIZED-WATER REACTOR LICENSEES ****MEETING
CLOSED****

DATE AND TIME: April 28, 2010
9:00 a.m. - 5:00 p.m.

LOCATION: NRC Headquarters
Executive Boulevard Building
6003 Executive Boulevard
Rockville, MD 20852
Conference Room 03-B18

PURPOSE: To discuss technical issues concerning Performance Contracting, Inc.'s
(PCI's) large flume test protocol for testing pressurized-water reactor
containment sump strainer performance.

PARTICIPANTS: NRC PCI
Mike Scott Jim Bleigh, Chris Cudla, and PCI
and Technical Staff Sure Flow Suction Strainer Team

CONTACT: Joe Golla, NRR
301-415-1002
jag2@nrc.gov

ENCLOSURE: Agenda

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OFFICE	NRR/DPR/PGCB:LA	NRR/DPR PGCB: PM	NRR/DSS/SSIB: BC
NAME	CHawes	JGolla	MScott
DATE	04/19/2010	04/19/2010	04/19/2010

OFFICIAL RECORD COPY

MEETING AGENDA
U.S. NUCLEAR REGULATORY COMMISSION (NRC)
MEETING WITH PERFORMANCE CONTRACTING, INC.(PCI) AND PRESSURIZED-
WATER REACTOR LICENSEES
(MEETING CLOSED TO THE PUBLIC)

April 28, 2010

9:00-9:10	Introductions and meeting purpose	NRC
9:10-10:30	PCI review of test protocol elements	PCI/NRC
10:30-10:45	Break	
10:45-11:30	PCI review of test protocol elements contd.	PCI/NRC
11:30-12:30	Lunch	
12:30-1:00	Test debris size distribution (e.g., mechanical removal of fines from small pieces and erosion)	NRC/PCI
1:00-1:30	Consistency of debris preparation and addition of particles	NRC/PCI
1:30-2:00	Addition of debris with pump stopped	NRC/PCI
2:00-2:30	Modeling almost all debris as transporting to the strainers from one flume length away	NRC/PCI
2:30-2:45	Break	
2:45-3:15	Flow modeling	NRC/PCI
3:15-3:45	Flume width	NRC/PCI
3:45-5:00	Next Steps: path forward, time frame, extent of NRC involvement (additional discussion on review of protocol, testing observation, etc.)	NRC/PCI

ENCLOSURE

Memorandum to Michael L. Scott from Joseph A. Golla

SUBJECT: NOTICE OF CLOSED MEETING ON APRIL 28, 2010, WITH PCI AND PWR
LICENEES, THE MEETING IS CLOSED TO THE PUBLIC

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