



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

July 19, 2013

MEMORANDUM TO: Marissa G. Bailey, Director
Division of Fuel Cycle Safety and Safeguards
Office of Nuclear Materials Safety and Safeguards

THRU: Anthony T. Gody, Director **/RA by Mark Lesser Acting for/**
Division of Fuel Facility Inspection

FROM: James A. Hickey, Chief **/RA/**
Fuel Facility Inspection Branch 2
Division of Fuel Facility Inspection

SUBJECT: INSPECTION PROGRAM STATUS OF THE HONEYWELL
METROPOLIS WORKS (HONEYWELL)

On July 2, 2013, the U.S. Nuclear Regulatory Commission (NRC) issued an authorization letter to resume fully licensed operations at Honeywell's Metropolis Works (MTW) Facility in Metropolis, Illinois. The MTW facility had been shutdown since May 9, 2012, for a planned maintenance outage and to perform seismic and tornado modifications to the Feed Materials Building (FMB) in order to satisfy the requirements of the Confirmatory Order (the Order) EA-12-157, dated October 15, 2012.

The NRC staff has completed inspections of the seismic and tornado modifications for the FMB to ensure that Honeywell met the terms of the Order. The staff is requesting that credit be given for some of the Honeywell core inspection modules in accordance with Inspection Manual Chapter (IMC) 2600. The core inspection hour requirements for Honeywell, completed inspection hours, and the recommended remaining inspection hours are listed on page 2.

cc:

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Inspection Module	Uranium Conversion Core Hours	Inspection Hours Completed	Proposed Inspection Hours for the Remaining Year	Change
Plant Operations (IP 88020)	60	17	30	-13
Fire Protection (IP 88055)	32	0	32	0
Radiation Protection (IP 88030)	24	0	24	0
Environmental Protection (IP 88045)	24	0	24	0
Waste Management (IP 88035)	12	0	12	0
Transportation (IP 86740)	16	0	16	0
Maintenance/Surveillance (IP 88025)	24	3	10	-11
Operator Training (IP 88010)	12	26	0	+24
Emergency Preparedness (IP 88050)	30	0	30	0
Exercise Observation (IP 88051)	32	64	0	+32
Permanent Plant Modifications (IP 88070)	40-120	206	0	+86
Management Organization & Controls (IP 88005)	16	4	12	0
Total	402	320	200	+118

In accordance with IMC 2600, this memorandum documents the inspection hour credit resulting from inspections performed to verify compliance with the Order for modules: management organization and control, operator training, the operational safety, permanent plant modifications, evaluation of exercises and drills, and maintenance/surveillance of safety controls for this calendar year. In addition, IMC 2600 recognizes that fuel cycle facilities in non-operating status do not pose the same level of risk as operating facilities, and the inspection effort may need to be adjusted to reflect the actual level of risk. Because Honeywell has been in an extended shutdown, a reduction in plant operations and maintenance/surveillance inspections hours is justified. The staff will complete the rest of the 2013 inspection modules in accordance with proposed inspection hours.

If you have any questions, please contact me at (404) 997-4628 or Anthony Gody at (404) 997-4700.

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If you have any questions, please contact me at (404) 997-4628 or Anthony Gody at (404) 997-4700.

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ADAMS: Yes ACCESSION NUMBER: ML13200A277 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII: DFFI/BR2	RII: DFFI/BR2	RII: DFFI				
SIGNATURE	JAH5 for RXG	JAH5	MSL for ATG				
NAME	R. Gibson	J. Hickey	A. Gody				
DATE	7/ 19 /2013	7/ 19 /2013	7/ 19 /2013				
E-MAIL COPY	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				

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RESTART AUTHORIZATION 2013\HONEYWELL INSPECTION STATUS MEMO FOR RESTART.DOC