

July 23, 2013

Mr. Larry A. Smith, Plant Manager
Honeywell Metropolis Works
Honeywell International, Inc.
P.O. Box 430
Highway 45 North
Metropolis, IL 62960

SUBJECT: APPROVAL OF 2012 DECOMMISSIONING COST ESTIMATE, HONEYWELL
METROPOLIS WORKS (TAC NO. L36006)

Dear Mr. Smith:

By letter dated January 8, 2013 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML13029A103), Honeywell International Inc. (Honeywell) provided its 2012 Decommissioning Cost Estimate (DCE) for U.S. Nuclear Regulatory Commission (NRC) staff's review. Honeywell's 2012 DCE updates the 2009 DCE, as transmitted by letter dated January 8, 2010 (ADAMS Accession No. ML100150094), which was reviewed and approved by the NRC on September 16, 2010 (ADAMS Accession No. ML102170174).

The staff reviewed Honeywell's 2012 DCE, dated January 8, 2013, and issued a request for additional information (RAI) by letter dated May 14, 2013 (ADAMS Accession No. ML13128A228). Honeywell provided its responses to the staff's RAI by letter dated May 30, 2013 (ADAMS Accession No. ML13154A015). The staff has completed the review of Honeywell's 2012 DCE, and its response to the staff's RAI, and found the proposed update to its DCE acceptable. The staff's evaluation of Honeywell's 2012 DCE is contained in the enclosed Safety Evaluation Report.

Pursuant to Title 10 of the *Federal Code of Regulations* (10 CFR) Section 40.36(d), "Financial assurance and recordkeeping for decommissioning," all 10 CFR Part 40 licensees are required to provide both "a certification that financial assurance for decommissioning has been provided in the amount of the cost estimate for decommissioning," and "a signed original of the financial instrument obtained." Therefore, within 30 days from the approval date of the 2012 DCE, Honeywell must submit an updated Certification of Financial Assurance, to reflect the new cost estimate, and is required to provide adequate financial assurance in an amount no less than \$197,354,356. Although Honeywell is required to provide financial assurance in an amount no less than \$197,354,356, Honeywell remains liable for any decommissioning costs not covered by the financial assurance instrument(s).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC's Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If there are any questions regarding this action, please contact Ms. Tilda Liu, NRC Project Manager for Honeywell Metropolis Works, at 301-287-9123, or via e-mail to tilda.liu@nrc.gov.

Sincerely,

/RA/

Patricia A. Silva, Chief
Conversion, Deconversion
and MOX Branch
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No. 40-3392
License No. SUB-526

Enclosure:
Safety Evaluation Report Regarding 2012
Decommissioning Cost Estimate

cc: Mark Wolf, Nuclear Compliance Director
Honeywell Metropolis Works
P.O. Box 430
Highway 45 North
Metropolis, IL 62960

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