

**NATIONAL SCIENCE FOUNDATION****Advisory Committee for Environmental Research and Education; Notice of Meeting**

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation (NSF) announces the following meeting:

*Name and Committee Code:* Advisory Committee for Environmental Research and Education (9487).

*Date and Time:* November 4-5, 2019; 8:00 a.m.-5:00 p.m.

*Place:* National Science Foundation, 2415 Eisenhower Avenue, Conference Room 3430, Alexandria, VA 22314.

*Type of Meeting:* Open.

*Contact Person:* Dr. Leah Nichols, Staff Associate, Office of Integrative Activities/Office of the Director/National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; (Email: [lenicho@nsf.gov](mailto:lenicho@nsf.gov)/ Telephone: (703) 292-2983).

*Minutes:* May be obtained from the AC's website at: <https://www.nsf.gov/ere/ereweb/minutes.jsp>.

*Purpose of Meeting:* To provide advice, recommendations, and oversight concerning support for environmental research and education.

*Agenda:* To discuss subcommittee work and prepare for future advisory committee activities. Updated agenda and teleconference link will be available at <https://www.nsf.gov/ere/ereweb/minutes.jsp>.

Dated: October 10, 2019.

**Crystal Robinson,**  
*Committee Management Officer.*

[FR Doc. 2019-22505 Filed 10-15-19; 8:45 am]

**BILLING CODE 7555-01-P**

**NATIONAL TRANSPORTATION SAFETY BOARD****Sunshine Act Meeting**

**TIME AND DATE:** 9:30 a.m., Tuesday, November 5, 2019.

**PLACE:** NTSB Conference Center, 429 L'Enfant Plaza SW, Washington, DC 20594.

**STATUS:** The one item is open to the public.

**MATTERS TO BE CONSIDERED:**

59670 Safety Research Report—*Bicyclist Safety on US Roadways: Crash Risks and Countermeasures.*

**CONTACT PERSON FOR MORE INFORMATION:**

Candi Bing at (202) 314-6403 or by email at [bingc@ntsb.gov](mailto:bingc@ntsb.gov).

*Media Information Contact:* Peter Knudson by email at [peter.knudson@ntsb.gov](mailto:peter.knudson@ntsb.gov) or at (202) 314-6100.

The press and public may enter the NTSB Conference Center one hour prior to the meeting for set up and seating.

Individuals requesting specific accommodations should contact Rochelle McCallister at (202) 314-6305 or by email at [Rochelle.McCallister@ntsb.gov](mailto:Rochelle.McCallister@ntsb.gov) by Wednesday, October 30, 2019.

The public may view the meeting via a live or archived webcast by accessing a link under "News & Events" on the NTSB home page at [www.ntsbt.gov](http://www.ntsbt.gov).

Schedule updates, including weather-related cancellations, are also available at [www.ntsbt.gov](http://www.ntsbt.gov).

The National Transportation Safety Board is holding this meeting under the Government in the Sunshine Act, 5 U.S.C. 552(b).

Dated: Friday October 11, 2019.

**LaSean R McCray,**  
*Alternate Federal Register Liaison Officer.*

[FR Doc. 2019-22706 Filed 10-11-19; 4:15 pm]

**BILLING CODE 7533-01-P**

**NUCLEAR REGULATORY COMMISSION**

[Docket No. 40-8943-MLA; ASLBP No. 07-859-03-MLA-BD01]

**Notice of Atomic Safety and Licensing Board Reconstitution: Crow Butte Resources, Inc. (North Trend Expansion Project)**

Pursuant to 10 CFR 2.313(c) and 2.321(b), the Atomic Safety and Licensing Board in the above-captioned *Crow Butte Resources, Inc.* license amendment proceeding is hereby reconstituted by appointing Administrative Judge Craig M. White to serve as a Licensing Board member.<sup>1</sup>

All correspondence, documents, and other materials shall continue to be filed in accordance with the NRC E-Filing rule. *See* 10 CFR 2.302 *et seq.*

Dated: October 10, 2019.

**Edward R. Hawkens,**  
*Chief Administrative Judge, Atomic Safety and Licensing Board Panel, Rockville, Maryland.*

[FR Doc. 2019-22546 Filed 10-15-19; 8:45 am]

**BILLING CODE 7590-01-P**

<sup>1</sup> Judge White's appointment in this proceeding is necessitated by the recent retirement of Administrative Judge Richard E. Wardwell, who previously served on this Licensing Board.

**NUCLEAR REGULATORY COMMISSION**

[Docket No. 40-8943; ASLBP No. 08-867-02-OLA-BD01]

**CROW BUTTE RESOURCES, INC. (License Renewal for the In Situ Leach Facility, Crawford, Nebraska); Notice of Atomic Safety and Licensing Board Reconstitution**

Pursuant to 10 CFR 2.313(c) and 2.321(b), the Atomic Safety and Licensing Board in the above-captioned *Crow Butte Resources, Inc.* license renewal proceeding is hereby reconstituted by appointing Administrative Judge Gary S. Arnold to serve as a Licensing Board member.<sup>1</sup>

All correspondence, documents, and other materials shall continue to be filed in accordance with the NRC E-Filing rule. *See* 10 CFR 2.302 *et seq.*

Rockville, Maryland.

Dated: October 10, 2019.

**Edward R. Hawkens,**  
*Chief Administrative Judge, Atomic Safety and Licensing Board Panel.*

[FR Doc. 2019-22548 Filed 10-15-19; 8:45 am]

**BILLING CODE 7590-01-P**

**NUCLEAR REGULATORY COMMISSION**

[Docket No. 40-3392; NRC-2017-0143]

**Honeywell, International, Inc.; Metropolis Works Uranium Conversion Facility**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Environmental assessment and finding of no significant impact; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is issuing an environmental assessment (EA) and finding of no significant impact (FONSI) for the proposed renewal of NRC source materials license SUB-526 for Honeywell, International, Inc.'s Metropolis Works uranium conversion facility. The final EA, "Final Environmental Assessment for the Proposed Renewal of Source Materials License SUB-526, Metropolis Works Uranium Conversion Facility (Massac County, Illinois)," documents the NRC staff's environmental review of the license renewal application.

**DATES:** The final EA is available on October 16, 2019.

<sup>1</sup> Judge Arnold's appointment in this proceeding is necessitated by the recent retirement of Administrative Judge Richard E. Wardwell, who previously served on this Licensing Board.

**ADDRESSES:** Please refer to Docket ID NRC-2017-0143 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC-2017-0143. Address questions about NRC docket IDs in *Regulations.gov* to Anne Frost; telephone: 301-287-9232; email: [Anne.Frost@nrc.gov](mailto:Anne.Frost@nrc.gov). For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly-available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). The final EA is available in ADAMS under Accession No. ML19273A012.

- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

**FOR FURTHER INFORMATION CONTACT:** Christine Pineda, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6789; email: [Christine.Pineda@nrc.gov](mailto:Christine.Pineda@nrc.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **I. Introduction**

The NRC is considering a request for the renewal of Honeywell International, Inc.'s (Honeywell's) source materials license SUB-526, which authorizes Honeywell to operate a uranium hexafluoride processing (or uranium conversion) plant at the Metropolis Works Facility, located near Metropolis, in Massac County, Illinois. The facility was constructed in 1958, and uranium hexafluoride was first produced for several years beginning in 1959 for the U.S. Government. In 1968, the facility began producing uranium hexafluoride for commercial purposes.

In accordance with the NRC's regulations in part 51 of title 10 of the *Code of Federal Regulations* (10 CFR), "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions," that implement

the National Environmental Policy Act of 1969, as amended (NEPA) (42 U.S.C. 4321 *et seq.*), the NRC staff has prepared a final EA documenting its environmental review of the license renewal application (ADAMS Accession Nos. ML17048A243, ML17048A244, and ML18029A119). The NRC published a notice of availability of the draft EA in the **Federal Register** on October 31, 2018 (83 FR 54787). The public comment period for the draft EA closed on November 30, 2018. Summaries of and responses to public comments on the draft EA are provided in Appendix B of the final EA.

##### **II. Summary of Environmental Assessment**

The final EA is publicly-available in ADAMS under Accession No. ML19273A012, or at this link: <https://www.nrc.gov/docs/ML1927/ML19273A012.pdf>. A summary description of the proposed action and expected environmental impacts is provided below.

###### *Description of the Proposed Action*

The proposed Federal action is approval of Honeywell's license renewal request, which if granted would allow Honeywell to continue conversion of uranium ore concentrates, also known as yellowcake, to uranium hexafluoride. The proposed action analyzed in the final EA accounts for a renewed license term of 40 years, which is the term Honeywell has requested. The proposed action and proposed license conditions would allow Honeywell to continue to receive, possess, store, use, and ship source material. Honeywell would continue the conversion of uranium ore concentrates to uranium hexafluoride at an authorized capacity of 15,000 metric tons (16,535 tons). Honeywell would continue to ship the uranium hexafluoride product to enrichment facilities for processing into enriched uranium.

###### *Environmental Impacts of the Proposed Action*

In the final EA, the NRC staff assessed the potential environmental impacts from the proposed license renewal associated with the following resource areas: Land use; geology and soils; water resources; ecological resources; cultural resources; air quality; socioeconomic; environmental justice; scenic and visual resources; public and occupational health; transportation; and waste management. The NRC staff also considered the cumulative impacts from past, present, and reasonably foreseeable future actions when combined with the proposed action.

The NRC staff determined that continued Honeywell operations would not result in significant environmental impacts, as described in the EA. The staff concluded that approval of the proposed action would not result in a significant increase in short-term or long-term radiological risk to public health or the environment. Furthermore, the NRC staff found that the incremental impacts from the proposed action, when added to the impacts of other past, present, and reasonably foreseeable future actions, would not contribute significantly to cumulative environmental impacts.

###### *Environmental Impacts of the Alternatives to the Proposed Action*

As one alternative to the proposed action, the NRC staff considered denial of Honeywell's license renewal request (*i.e.*, the "no-action" alternative). Under the no-action alternative, Honeywell would need to stop operations permanently and submit a decommissioning plan for NRC review and approval. This would entail an environmental review to assess the potential impacts associated with the proposed decommissioning action. The NRC determined for this EA that the potential environmental impacts of the no-action alternative (prior to decommissioning) would not be significant.

As another alternative, the NRC considered approval of Honeywell's renewal request, but for a duration of less than 40 years (the "reduced duration alternative"). Honeywell would continue operating for a period of less than 40 years, resulting in potential impacts that would be similar to or less than the impacts of the proposed action.

##### **III. Final Finding of No Significant Impact**

In accordance with NEPA and 10 CFR part 51, the NRC staff has conducted an environmental review of Honeywell's request to renew NRC source materials license SUB-526 to allow Honeywell to continue its uranium conversion operations. Based on its environmental review of the proposed action, as documented in the final EA, the NRC staff determined that granting the requested license renewal would not significantly affect the quality of the human environment. Therefore, the NRC staff makes its final determination, pursuant to 10 CFR 51.31, that the preparation of an environmental impact statement is not required for the proposed action and a FONSI is appropriate.

Dated at Rockville, Maryland, this 10th day of October 2019.

For the Nuclear Regulatory Commission.

**Kathryn M. Brock,**

*Acting Director, Division of Fuel Cycle Safety, Safeguards, and Environmental Review, Office of Nuclear Material Safety and Safeguards.*

[FR Doc. 2019-22550 Filed 10-15-19; 8:45 am]

**BILLING CODE 7590-01-P**

## **NUCLEAR REGULATORY COMMISSION**

### **668th Meeting of the Advisory Committee on Reactor Safeguards (ACRS)**

In accordance with the purposes of Sections 29 and 182b of the Atomic Energy Act (42 U.S.C. 2039, 2232b), the Advisory Committee on Reactor Safeguards (ACRS) will hold meetings on November 6–9, 2019, Two White Flint North, 11545 Rockville Pike, ACRS Conference Room T2D10, Rockville, MD 20852.

#### **Wednesday, November 6, 2019, Conference Room T2D10**

*1:00 p.m.–1:05 p.m.: Opening Remarks by the ACRS Chairman (Open)*—The ACRS Chairman will make opening remarks regarding the conduct of the meeting.

*1:05 p.m.–2:30 p.m.: White Paper Addressing Adequacy of RG. 1.99, “Radiation Embrittlement of Reactor Vessel Materials,” Revision 2, and Working Group efforts (Open)*—The Committee will have briefings by and discussion with representatives of the NRC staff regarding the subject topic.

*2:30 p.m.–4:00 p.m.: Brunswick Atrium 11 Fuel Transition and Application/Framatome (Open/Closed)*—The Committee will have briefings by and discussion with representatives of the NRC staff and Framatome regarding the subject topic. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)].

*4:15 p.m.–6:00 p.m.: Preparation for December Meeting with Commission/Preparation of Reports (Open)*—The Committee will have briefings by and discussion with representatives of the NRC staff regarding the subject topic.

#### **Thursday, November 7, 2019, Conference Room T2D10**

*8:30 a.m.–12:00 p.m.: NuScale Design Certification Application Safety Evaluation (Open/Closed)*—The Committee will have briefings by and discussion with representatives of the NRC staff regarding the need for further briefings by the staff to support the Committee’s Review—Chapters 5, 13,

and 18. Specific chapters are subject to change. Please call 301-415-2241 for the latest information. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]

*1:00 p.m.–2:30 p.m.: USAPWR Chapters 8, 18, and Advanced Accumulator Topical Report (Open/Closed)*—The Committee will have briefings by and discussion with representatives of the NRC staff and Mitsubishi regarding the subject topic. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]

*2:30 p.m.–3:30 p.m.: NUREG/KM-0013, “Credibility Assessment Framework for Critical Boiling Transition Models” (Open)*—The Committee will have briefings by and discussion with representatives of the NRC staff regarding the subject topic.

*3:45 p.m.–6:00 p.m.: Preparation of ACRS Reports/NuScale Chapters Discussion (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and NuScale chapters. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]. [Note: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b(c)(2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

#### **Friday, November 8, 2019, Conference Room T2D10**

*8:30 a.m.–10:00 a.m.: Future ACRS Activities/Report of the Planning and Procedures Subcommittee and Reconciliation of ACRS Comments and Recommendations (Open/Closed)*—The Committee will hear discussion of the recommendations of the Planning and Procedures Subcommittee regarding items proposed for consideration by the Full Committee during future ACRS meetings. [Note: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b(c)(2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.] [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)].

*10:15 a.m.–12:00 p.m.: Preparation of ACRS Reports/NuScale Chapters Discussion (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and NuScale chapters. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]. [Note: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

*1:00 p.m.–6:00 p.m.: Preparation of ACRS Reports/NuScale Chapters Discussion (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and NuScale chapters. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]. [Note: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

#### **Saturday, November 9, 2019, Conference Room T2D10**

*8:30 a.m.–12:00 p.m.: Preparation of ACRS Reports/NuScale Chapters Discussion (Open/Closed)*—The Committee will continue its discussion of proposed ACRS reports and NuScale chapters. [Note: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]. [Note: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]

Procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on June 13, 2019 (84 FR 27662). In accordance with those procedures, oral or written views may be presented by members of the public, including representatives of the nuclear industry. Persons desiring to make oral statements should notify Quynh Nguyen, Cognizant ACRS Staff (Telephone: 301-415-5844, Email: [Quynh.Nguyen@nrc.gov](mailto:Quynh.Nguyen@nrc.gov)), 5 days