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BROUILLETTE CONFIRMED AS NEW ENERGY SECRETARY

On Monday, December 2, 2019 the Senate confirmed Dan Brouillette, who will replace departing Secretary Rick Perry, through a bipartisan vote of 70–15.

The Senate confirmed Brouillette to be Deputy Secretary of Energy on a bipartisan basis on August 3, 2017. The President nominated Brouillette to be Secretary of Energy on November 7, 2019, and the Energy and Natural Resources Committee reported his nomination to the full Senate by a vote of 16-4 on November 19, 2019.

“We look forward to continuing to work Dan as the new



The Honorable Dan Brouillette

Energy Secretary. We congratulate him on his appointment. He has been a real

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CONGRESS PASSES ENERGY APPROPRIATIONS PACKAGE INCLUDING INCREASES FOR EM, NE, NNSA AND SCIENCE

Congress approved a package of spending bills that includes Fiscal Year 2020 funding for DOE. Congress reached an agreement that will provide increases to the Office of Environmental Management (EM), Office of Nuclear Energy (NE), Office of Science, and more. President Trump is expected to sign the bill before current federal government funding expires on December 21.

DOE spending will increase nearly \$3 billion for a total of \$38.5 billion in FY 2020. Of that amount, **defense environmental cleanup** funding will be increased \$231 million for a total of \$6.2 billion—the highest level of funding in at least 10 years.

The **National Nuclear Security Administration** will continue to see record budgets, as the appropriations

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ECA ANNUAL CONFERENCE
Thursday, January 30, 2020
12:00pm—4:30pm

Friday, January 31, 2020
8:00am—3:15pm

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Congress passes energy appropriations package including increases for EM, NE, NNSA and Science

bill provides \$16.7 billion for the agency (a \$1.5 billion increase over the FY 2019 level). The bill increases **Office of Science** spending to \$7 billion and **Office of Nuclear Energy (NE)** spending to \$1.49 billion.

Consistent with the NDAA and spending bills in recent years, Congress did not appropriate any money for **Yucca Mountain** construction or licensing activities.

The bill includes \$75 million for cleanup at the West Valley Demonstration Project. After the funding was accepted in the omnibus bill, Sens. Chuck Schumer (D-NY) and Kirsten Gillibrand (D-NY) noted in a press release, “The funding will be used to continue remediating millions of gallons of

nuclear waste from the West Valley Reprocessing Plant, which presents a massive threat to public health...After years of neglect, this \$75 million federal investment will fully fund this year's cleanup in West Valley.”

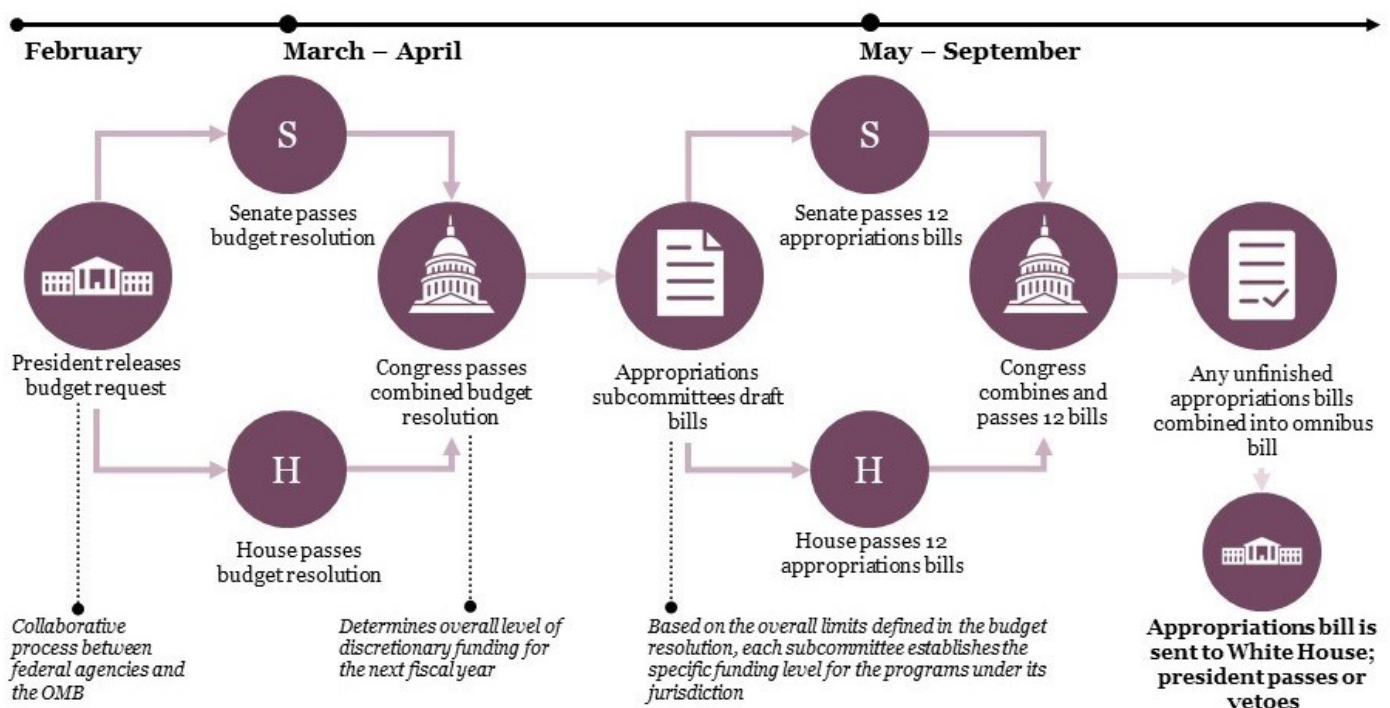
In the defense appropriations bill, Congress allocated \$60 million for the Defense Community Infrastructure Program, a new program that provides assistance to local governments to improve infrastructure in communities surrounding military bases. The program recognizes that improving off-base infrastructure—such as roads, schools, or utilities—contributes to readiness and quality of life for defense communities. DOE should establish a similar system that could improve infrastructure that benefit both the DOE site and those living in nearby communities.

The passage of the appropriations package comes after Congress had to pass two continuing

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2020 Appropriations Process

Once a program is authorized, it can be funded through an appropriations bill



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Congress passes energy appropriations package including increases for EM, NE, NNSA and Science

resolutions to keep the government funded past the fiscal year deadline on September 30 this year.

Congress sends FY 2020 NDAA to President Trump

The National Defense Authorization Act (NDAA) authorizes a total of \$23 billion for the Department of Energy's national security programs, which is around \$100 below the President's request.

The bill authorizes a continuously growing NNSA budget of \$16.5 billion, which is \$1.3 billion above the FY 2019 enacted level.

The \$5.5 billion authorized for **defense environmental cleanup** would be the lowest level of funding since FY 2017. The bill also authorizes \$162 million for the **Office of Legacy Management**.

While the President requested \$26 million for **Yucca Mountain** licensing activities, Congress did not include an authorization for those activities in the final NDAA bill.

The final bill also includes several policy measures impacting nuclear security and environmental cleanup efforts. Regarding NNSA's plutonium pit production plan, the NDAA would amend the Atomic Energy Defense Act by "repeal[ing] the requirement for the NNSA to demonstrate for 90 days by 2029 the capability to produce pits at a rate sufficient to produce 80 pits per year, and replace it with a requirement to produce no fewer than 80 pits per year in 2030."

The NDAA would prohibit any FY 2020 funds to be used to apply DOE's interpretation of the definition of high-level waste within the State of Washington, impacting sites such as Hanford. The conference committee's joint explanatory statement added, "The conferees note that the inclusion of the provision does not prejudice how to process high-level waste nor does it discourage the use of the Department of Energy's interpretation of high-level waste in future years or at other locations." This provision originated as an amendment proposed by

House Armed Services Committee Chairman Adam Smith (D-WA).

Regarding NNSA's workforce, the NDAA modifies the annual report that is submitted by the NNSA Administrator to include an analysis of how appropriations are supporting NNSA service contracts. The bill also increases the workforce in the Office of the Administrator by 200 employees to a total of 1,890.

Additionally, the bill would require the Secretary of Energy to begin submitting reports to Congress that estimate the costs of meeting defense environmental cleanup milestones required by consent orders. For each defense nuclear facility with consent orders establishing cleanup milestones, the Secretary must explain the cost of meeting those milestones for the current fiscal year and estimate the cost for the upcoming four fiscal years.

The NDAA also includes several provisions related to energy resilience. For example, new reporting requirements by the Secretary of Defense and increased funding are expected to address how federal facilities will improve resilience to climate change and cyber threats. DOD seems to be well ahead of NNSA on focusing on these critical issues at military bases.

ECA has [closely followed](#) how DOE and the Defense Nuclear Facilities Safety Board (DNFSB) interface after DOE's announcement of Order 140.1 in May 2018. The NDAA would establish several policies to address their interfacing. For example, the bill would require the Secretary of Energy to provide written notification of any denial of a written request for access to information made by the Board and explain to Congress the reasons for such denials. Furthermore, the bill would require DOE "to provide to the Board prompt and unfettered access to facilities within its purview, regardless of hazard or risk category of such facilities."

With the NDAA in the Senate's hands now, House leaders hope to vote on a full-year energy appropriations bill on Tuesday. Since October, the federal government has been operating under the last fiscal year's funding levels through a series of short-term stopgap funding measures.

Stay updated on the latest NDAA and energy appropriations action with ECA's [budget tracker tool](#).

Department of Energy Budget & Appropriations Highlights*

(amounts in thousands of dollars)

	FY 2019 Enacted	FY 2020 Request	FY 2020 Omnibus
DEPARTMENT OF ENERGY	35,685,317	31,702,5298	37,087,431
Environmental Management	7,175,129	6,469,093	7,455,200
Defense Environmental Cleanup	6,024,000	5,506,501	6,255,000
Hanford/Richland	865,171	628,820	912,023
Office of River Protection	1,573,000	1,392,460	1,616,000
Idaho National Laboratory	433,200	334,854	433,500
Lawrence Livermore National Laboratory	1,704	1,727	1,727
Separations Process Research Unit	15,000	15,300	15,300
Nevada NNSA Sites	60,136	60,737	60,737
Sandia National Laboratory	2,600	2,652	2,652
Los Alamos National Laboratory	220,000	195,462	220,000
Oak Ridge Reservation	410,000	292,781	450,000
Savannah River Site	1,387,657	1,463,132	1,455,772
Waste Isolation Pilot Plant	396,907	391,642	396,907
Non-Defense Environmental Cleanup	310,000	247,480	319,200
West Valley Demonstration Project	75,000	75,215	75,215
Gaseous Diffusion Plants	101,304	103,073	113,085
Small Sites	131,456	66,692	127,000
Uranium Enrichment Decontamination & Decommissioning Fund	841,129	715,112	881,000
Oak Ridge	195,000	109,439	195,693
Paducah	206,000	207,215	240,000
Portsmouth	408,099	355,661	418,295
Legacy Management	158,877	303,029	162,029
National Nuclear Security Administration	15,228,618	16,485,000	16,704,592
Weapons Activities	11,100,000	12,408,603	12,457,097
Defense Nuclear Nonproliferation	1,930,000	1,993,302	2,164,400
Naval Reactors	1,788,618	1,648,396	1,648,396
Nuclear Energy	1,326,090	824,000	1,493,408
Science	6,585,000	5,545,972	7,000,000
Yucca Mountain and Interim Storage	0	116,000	0
Nuclear Waste Disposal	0	90,000	0
Defense Nuclear Waste Disposal	0	26,000	0

* These figures are compiled from different sources: the Office of Management and Budget, Congressional Appropriations Committee reports, DOE budget justifications, and various press releases. There are some discrepancies in how each source calculates government spending.

(Continued from page 1)

Brouillette confirmed as new Energy Secretary

leader in the Cleanup, Nuclear Energy, Science and National Defense areas and we look forward to his continued focus on these key priorities” said. ECA Executive Director Seth Kirshenber.

“I congratulate Dan on his confirmation to be Secretary of Energy and look forward to working with him even more closely to build on his strong record as Deputy Secretary. From energy security to technological innovation, Dan’s leadership will be critical for the Department of Energy and for our country,” Senator Murkowski said. “As Secretary Perry departs from DOE, I also thank him for his service, and wish him all the best in his next endeavors.”

DOE TAKES ANOTHER STEP FORWARD IN EVALUATING PROPOSED HLW INTERPRETATION – RELEASES DRAFT ENVIRONMENTAL ASSESSMENT FOR SRS FOR PUBLIC COMMENT

This month, the U.S. Department of Energy took another step forward in evaluating its proposed interpretation of the statutory definition of high-level radioactive waste (HLW). DOE released for public comment its *Draft Environmental Assessment for the Commercial Disposal of Defense Waste Processing Facility Recycle Wastewater from the Savannah River Site* (EA), under which DOE is proposing to use commercial low-level waste disposal facilities located outside of South Carolina and licensed either by the Nuclear Regulatory Commission (NRC) or an Agreement State under 10 CFR Part 61, for up to 10,000 gallons of stabilized (grouted) Defense Waste Processing Facility (DWPF) recycle wastewater from the H-Tank Farm at the Savannah River Site (SRS).

SRS produced large quantities of liquid radioactive waste as a result of reprocessing activities at the site. Historically, this liquid radioactive waste has been managed as HLW and placed into underground storage tanks. One of the three physical forms of this waste – sludge – is transferred to the DWPF for vitrification. The processes used generate this recycle wastewater. The Draft EA analyzes a new proposal DOE asserts could provide alternative treatment and disposal options for the DWPF recycle wastewater through the use of existing, licensed, off-site commercial treatment and disposal facilities.

DOE analyzes four alternatives to accomplish this:

- **Alternative 1** would deploy a treatment capability at SRS to stabilize up to 10,000 gallons of DWPF recycle wastewater and then transport the grouted waste form to a licensed commercial disposal facility.
- **Alternative 2** would transport up to 10,000 gallons of DWPF recycle wastewater to a licensed commercial disposal facility with the capability to stabilize and dispose of the final waste form.
- **Alternative 3** would transport up to 10,000 gallons of DWPF wastewater to a licensed commercial treatment facility with the capability to stabilize the liquid into grouted waste form, and then transport the final waste form to a licensed commercial disposal facility.
- **No-Action Alternative** would continue the current practice of returning the DWPF recycle wastewater to the tank farm for reduction by evaporation or reuse in saltcake dissolution or sludge washing.

For each alternative, the EA assesses whether the potential environmental impacts (direct, indirect and cumulative) of the Proposed Action and alternatives would be significant to human health and the environment and determine whether to prepare an environmental impact statement (EIS) or a finding of no significant impact.

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ECA ANNUAL CONFERENCE LOOKING TOWARDS 2020

**JANUARY 30-31
LIAISON WASHINGTON CAPITOL HILL
415 NEW JERSEY AVENUE, NW
WASHINGTON DC**

**Thursday—January 30, 2020
12:pm—4:30pm—ECA Annual Conference
5:00pm—7:00pm—ECA Reception**

**Friday—January 31, 2020
8:00am—3:15pm ECA Annual Conference**

SEE AGENDA ON PAGE 13

THANK YOU TO OUR SPONSORS



Interested in becoming a sponsor? Contact ECA Program Manager MacKenzie Kerr at (202) 828-2410 or MacKenzieK@energyca.org



ECA Annual Meeting – Looking Towards 2020

January 30-31, 2020

Liaison Washington Capitol Hill
415 New Jersey Ave NW, Washington, DC

THURSDAY, JANUARY 30, 2020	
11:30am – 12:00pm	Registration Opens
12:00pm – 1:15pm	Welcome Lunch: Understanding EM Priorities and the Year Ahead <i>As the election year gets underway, meeting participants will get insight on DOE's Office of Environmental Management priorities and expectations. This session will highlight DOE's successes in 2019 and well as future challenges, and the role local governments can play to support cleanup goals.</i> <ul style="list-style-type: none"> • Ike White, Senior Advisor for Environmental Management to the Under Secretary for Science, U.S. Department of Energy (INVITED)
1:15pm – 2:00pm	Washington Insiders – Lessons Learned in 2019 and Challenges in 2020 <i>Washington insiders will revisit highlights from last year and make predictions for 2020.</i>
2:00pm-2:15pm	Break
2:15pm – 3:30pm	2020 Agenda – A View from the Hill <i>This panel discussion among Congressional staff and committees will address legislative and funding related to DOE's environmental cleanup, NNSA and new nuclear development.</i> Facilitator: Colin Jones , Vice President, Deputy General Manager North American Nuclear, Jacobs
3:30pm – 4:30pm	Lessons Learned and Recommendations for Transitioning to a New Site Contract <i>As DOE and NNSA award new contracts at multiple sites, it is important to consider lessons learned from recent contract transitions at the sites. Panelists will address what has worked, pitfalls to avoid, and potential opportunities under DOE's new end-states contracting initiative.</i> Facilitator: Pam Larsen , Executive Director, Hanford Communities, WA Speakers: <ul style="list-style-type: none"> • Ken Rueter, President of UCOR Joint Venture at ETP in Oak Ridge • Harry Burgess, County Administrator, Los Alamos County, NM • Jack Craig, Vice President, Strategic Programs, Atkins Nuclear Secured
5:00pm – 7:00pm	Welcome Reception

FRIDAY, JANUARY 31, 2020	
8:00am – 8:30am	Registration Open & Breakfast
8:30am – 9:00am	<p>NE Goals for 2020 – SMRs and Nuclear Energy Technologies</p> <p><i>Nuclear Energy Office received its largest budget in several years in 2020. NE's priorities for 2020 will include advanced nuclear reactors, small modular reactors and other priorities.</i></p> <ul style="list-style-type: none"> • Hon. Rita Baranwal, Assistant Secretary for the Office of Nuclear Energy (INVITED)
9:00am – 10:00am	<p>Risk Communication – A Key to Cleanup Success</p> <p><i>DOE has learned that effective risk communication leads to successful programs while poor communication about risk between DOE/ NNSA and its communities and states can lead to project delays and strained relationships that can ultimately impact trust and collaboration. During this session, speakers will provide case studies and recommendations to improve DOE and NNSA processes.</i></p> <p>Facilitator: Marty Schneider, Senior Vice President, Longenecker & Associates</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Mike Nartker, U.S. Department of Energy, Office of Environmental Management • Sandra Fairchild, Vice Chair, Energy Facility Contractors Group (EFCOG) • Amy Fitzgerald, Government Affairs and Information Services Director, City of Oak Ridge, TN
10:00am – 10:15am	Break
10:15am – 10:45am	<p>Moving Ahead with DOE HLW Interpretation</p> <p><i>DOE released the Draft Environmental Assessment (EA) for the Commercial Disposal of Defense Waste Processing Facility (DWPF) Recycle Wastewater from the Savannah River Site, an important step forward in evaluating its proposed HLW interpretation. DOE will address potential next steps and opportunities for waste disposal throughout the complex.</i></p> <ul style="list-style-type: none"> • Mark Senderling, Deputy Assistant Secretary for Waste and Materials Management, Office of Environmental Management (INVITED)

10:45am – 11:45am	<p>Outlining the Needs of Sender and Receiver Sites in 2020</p> <p><i>As waste disposition continues and DOE considers alternative disposition paths for the future, it is important to understand the key role receiver sites play and the support sender sites can provide. During this session, representatives from communities around WIPP and the NNSS will discuss their priorities and challenges as DOE prepares to address disposal pathways for some of the most complex waste streams across the complex.</i></p> <p>Facilitator: Darrel Lacy, Planning Director, Nye County, NV</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Dan Burns, Senior Vice President of Planning and Business Development, Waste Control Specialist (WCS) (INVITED) • JJ Chavez, Councilmember, City of Carlsbad, NM • Varlin Higbee, Commissioner, Lincoln County, NV
11:45am – 1:15pm	<p>Lunch: What to Expect in Nuclear Energy in 2020</p> <p><i>The Session will focus on the development of first small modular reactor in the country by UAMPS and priorities for the nuclear energy industry in 2020.</i></p> <ul style="list-style-type: none"> • Mason Baker, Chief Legal Officer and General Counsel, Utah Associated Municipal Power Systems • John Kotek, Vice President, Policy Development and Public Affairs, Nuclear Energy Institute
1:15pm – 2:00pm	<p>Turning Conflicts into Lessons Learned</p> <p><i>This session is all about turning lessons learned into best practices that will continually be looked to as a guiding principle for optimal site operation. Panelists will give advice on how to document in the most proficient way site experiences to efficiently and effectively communicate and utilize lessons learned in the future.</i></p> <p>Facilitator: Betsy Connell, EM Associate Principal Deputy Assistant Secretary for Regulatory and Policy (EM-4) (INVITED)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Chuck Hope, Councilmember, City of Oak Ridge • Jennifer Chandler, Councilmember, Village of Piketon, OH (INVITED)
2:00pm – 3:15pm	<p>Local Initiatives that Facilitate Successful DOE Missions</p> <p><i>This panel discussion will focus on steps local governments can take to help lead to successful DOE missions. Panelists will share their own experiences from around their site to help identify meaningful recommendations for both DOE officials and local communities.</i></p> <p>Facilitator: Mark Watson, City Manager, Oak Ridge, TN (INVITED)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • David Reeploeg, Vice President for Federal Programs, TRIDEC • Randall Ryti, Councilor, Los Alamos County, NM • Will Williams, President & CEO, Economic Development Partnership

(Continued from page 5)

DOE takes another step forward in evaluating proposed HLW interpretation – Releases draft environmental assessment for SRS for public comment

DOE states that the sample profile of the DWPF

recycle wastewater would not exceed Class C limits (according to NRC classification), and that it cannot be accepted at a disposal facility unless it meets that facility's specific waste acceptance criteria (WAC).

The EA includes the summary below comparing Alternatives 1, 2 and 3:

Alternative	Liquid Waste Retrieval	Transport of Liquid LLW Required	Location of Waste Stabilization	Location of Off-Site Permanent Disposal*	Number of Potential Shipments
1	SRS (Tank 22)	No	SRS	WCS in Texas or Energy Solutions in Utah	9
2	SRS (Tank 22)	Yes	WCS in Texas or Energy Solutions in Utah	WCS or Energy Solutions	15
3	SRS Tank 22	Yes	Liquid LLW Treatment Facility (assumed will be in Richland, WA)	WCS or Energy Solutions	30

*DOE initially considered but eventually eliminated commercial LLW disposal facilities in Barnwell, South Carolina and the U.S. Ecology facility in Richland, Washington, but neither currently provides accommodations for a Federal waste facility.

Rick McLeod, the Chief Executive Officer of the Savannah River Site Community Reuse Organization, expressed support for DOE's efforts to examine alternative disposal pathways for waste in their communities. Given the challenge DOE faces with the planned completion of the Salt Waste Processing Facility mission in 2031 preceding the planned closure of DWPF in 2034 - eliminating the option to send the DWPF recycle wastewater back SWPF for processing – McLeod stated, “We believe urgency in resolving this matter is of paramount importance and DOE should move forward as quickly as possible with this matter.”

Where Does the EA Fit in the big Picture?

This interpretation of HLW remains a political football. Around the two other major sites where DOE's HLW interpretation could be most impactful – Idaho and Hanford – support varies.

The National Defense Authorization Bill for FY 2020 (NDAA) includes a provision that blocks DOE from using any fiscal year 2020 funds to apply the DOE waste interpretation to waste located in the State of Washington. The provision was originally proposed by House Armed Services Committee Chairman Adam Smith (D-WA). According to the Tri-City Herald, DOE announced in June that the agency believed some of the waste at Hanford currently managed as high-level waste has low enough radioactivity that it could be treated and disposed of using low-level waste standards. However, regarding any upcoming plans for a proposed change at Hanford, Under Secretary for Science Paul Dabbar stated, “We don't have any plans to propose anything in Washington state.”

The language in the NDAA does not rule out the HLW interpretation being applied at Hanford in the future. Legislators included a note that clarifies, “... the inclusion of the provision does not prejudice how to process high-level waste, nor does it discourage the use of the Department of Energy's interpretation of high-level

(Continued on page 11)

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DOE takes another step forward in evaluating proposed HLW interpretation – Releases draft environmental assessment for SRS for public comment

DOE has hosted two informational public meetings on the Draft Environmental Assessment, and is seeking public comment until its deadline of January 9, 2020. Comments can be sent via email at DWPFEA@em.doe.gov, or by mail to Mr. James

Joyce, U.S. Department of Energy, 1000 Independence Avenue, SW, Washington, DC 20585.

DOE reiterates that while steps are being taken to help evaluate the interpretation, as of right now DOE will continue the current management practice of managing all reprocessing wastes as if they were HLW.

ECA's [fact sheets](#) on HLW and [frequently asked questions](#) can be found at www.energyca.org.

EFCOG PUBLISHES REPORT ON BEST PRACTICES IN RISK COMMUNICATION

In October 2019, EFCOG invited Energy Communities Alliance to participate in creating a report that outlines how to create a collaborative and beneficial relationship amongst regulators, local communities, Tribal governments, and stakeholders with DOE and NNSA. This collaborative relationship is best enabled by effective risk communication, the key focal point of the EFCOG report. The EFCOG report, "Best Practices in Risk Communication and Government/Stakeholder Relations," provides several recommendations, based on case studies, to implement best practices moving forward. The accumulated experiences of sites are a prime educational tool in providing lessons learned. These lessons learned, combined with a strong foundation of relationships and trust, will enable effective and efficient site operations amongst all parties involved. Some core tenets within the report are as follows:

- Effective risk communication and government/stakeholder relations takes time to develop.
- It is a continuous need—there is never an opportunity to 'declare victory' or stop working.

- Proactive engagement (i.e. communicating when there is not a crisis) is vital.
- It is important to understand site-specific or stakeholder-specific needs.
- Government/Stakeholder relationships are not static, they are evolutionary as people, priorities and missions change.

The EFCOG task team that developed the report later had a successful briefing with EM leadership regarding best practices. This open line of communication will allow for involvement from all parties to be incorporated on sites.

The EFCOG Risk Report highlights one of ECA's main points in [The Politics of Cleanup](#): "Community values are core to resolving questions about risk; the social and political aspects of risk and risk communication must be appropriately included in the discussions with the community and in the decision-making process." Successes of environmental cleanup projects are largely dependent on interaction, communication, and creation of meaningful relationships. Community relationships are vital at every stage of the cleanup mission.



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HANFORD CENTRAL PLATEAU CLEANUP CONTRACT AWARDED TO CENTRAL PLATEAU CLEANUP COMPANY

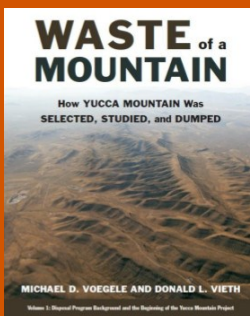
On December 12, DOE [announced](#) that Central Plateau Cleanup Company (CPCC) LLC was awarded the Hanford Central Plateau Cleanup Contract (HCPCC). CPCC LLC members are members are AECOM Management Services, Inc. (Germantown, MD), Fluor Federal Services, Inc. (Greenville, SC), and Atkins Nuclear Secured, LLC (Oak Ridge, TN). The maximum contract ceiling value is \$10 billion with a 10-year ordering period. Notably, the DOE says, “the contract includes requirements for meaningful work to be performed by small businesses.”

Regarding the transitioning of contracts, DOE describes the situation as follows: “The services to be acquired will be performed at the Hanford Site, located in southeastern Washington State. The contractor will perform services for the safe, compliant, and cost-effective transition from the Plateau Remediation Contract to the Central



Plateau Cleanup Contract; management of site safe and compliant base operations for the U.S. Department of Energy Richland Operations Office cleanup facilities; Deactivation, Decommissioning, Decontamination, and Demolition of facilities and remediation of waste sites; management of waste retrieval, treatment, storage, and disposal; preparation of Resource Conservation and Recovery Act / Comprehensive Environmental Response Compensation, and Liability Act decision documents to support cleanup actions associated with the Hanford Federal

Facility Agreement and Consent Order (Tri-Party Agreement); and core business functions to support these efforts.” This new contract will replace the Plateau Remediation Contract, held by CH2M Hill Plateau Remediation Company LLC (CHPRC), a subsidiary of Jacobs, that is set to expire September 30, 2020.



Yucca Mountain proponents and opponents are preparing for a fresh fight in the 115th Congress, but the politics of today are still greatly colored by the long history of the proposed repository. The book, *Waste of a Mountain*, tells the story of the 70-year-long effort to dispose of spent nuclear fuel and high-level radioactive waste at Yucca Mountain. The book, written by Michael Voegele and Donald Vieth, details the history of government action in the effort to locate and develop a site for the permanent disposition of the waste. The book is available on the Pahrump Valley Museum’s website [here](#).

EM MOVING FORWARD WITH CONTRACTOR SELECTIONS

DOE awards Hanford Mission Essential Services Contract

On December 5, DOE [announced](#) that Hanford Mission Integration Solutions (HMIS), LLC was awarded the Hanford Mission Essential Services Contract (HMESC). HMIS LLC is made up of Leidos Integrated Technology, LLC; Centerra Group, LLC; and Parsons Government Services, Inc.

The \$4 billion award has a 5-year base period of performance and a 120-day transition period. There is a potential 3-year option period and an additional 2-year option period.

According to DOE, "HMIS will provide site services, security and emergency services, land management services, and information technology services; manage the Hazardous Material Management and Emergency Response (HAMMER) Federal Training Center; maintain vital infrastructure; and perform infrastructure upgrades (e.g., electric, water, roads), as well as build future infrastructure to support operation of the Waste Treatment and Immobilization Plant. This contract includes a new concept where the contractor provides assistance to DOE in the solicitation and administration of DOE's small business prime contracts."

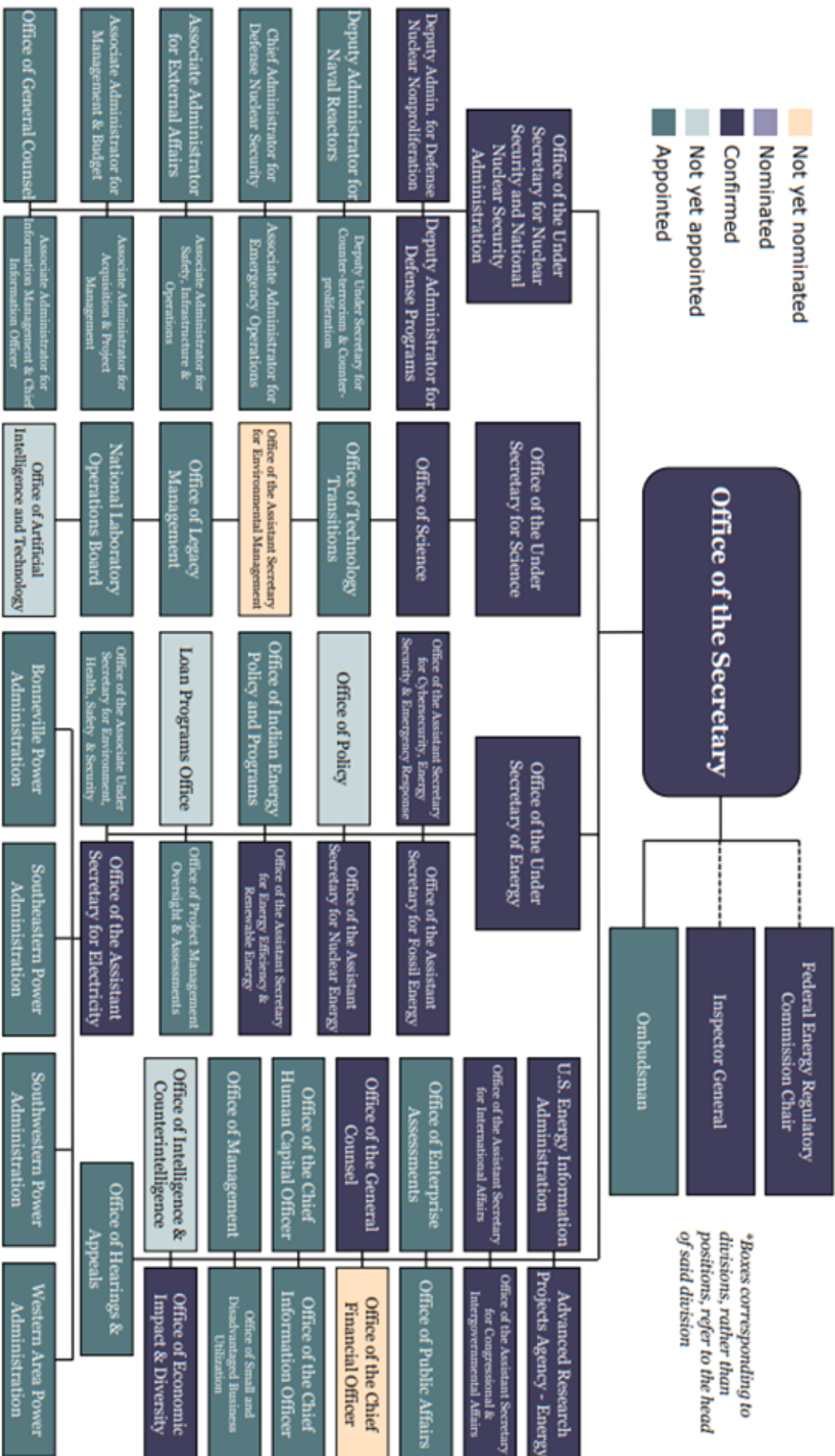
ECA's [November bulletin](#) included an analysis of 31 major active EM contracts, 14 of which will expire in 2020. The upcoming expiring contracts include:

- **Environmental Program Services in Nevada** (expiring 1/31/2020) (Navarro, Inc.)
- **Security Services at Savannah River Site** (expiring 2/7/2020) (Centerra Group, LLC)
- **West Valley Demonstration Project Interim End State** (completion contract, expiring 3/9/2020) (CH2MHill-Babcock and Wilcox West Valley, LLC)
- **NRC Licensed Facilities Management Contract in Idaho** (expiring 3/31/2020) (Spectra Tech, LLC)
- **Decontamination & Decommissioning Project for the East Tennessee Technology Park** (expiring 7/31/2020) (URS/CH2M Hill Oak Ridge UCOR, LLC)
- **Hanford 222-S Laboratory Analysis and Testing Services** (expiring 9/20/2020) (Wastren Advantage, Inc.)
- **Waste Isolation Pilot Plant Management and Operating Contract** (expiring 9/30/2020) (Nuclear Waste Partnership, LLC)
- **Tank Operations Contract at Hanford** (expiring 9/30/2020) (Washington River Protection Solutions, LLC)
- **Paducah Infrastructure Services** (expiring 9/30/2020) (Swift and Staley, Inc.)
- **Design, Construction and Commissioning of the Salt Waste Processing Facility at Savannah River Site** (completion contract, expiring 9/30/2020) (Parsons Government Services, Inc.)
- **Savannah River Liquid Waste Program** (expiring 9/30/2020) (Savannah River Remediation, LLC)
- **Management and Operation (M&O) of the Savannah River Site** (expiring 9/30/2020) (Savannah River Nuclear Solutions, LLC)
- **Transuranic Waste Processing at Oak Ridge** (expiring 10/26/2020) (North Wind Solutions, LLC)
- **Carlsbad Technical Assistance Contract** (expiring 12/3/2020) (Portage, Inc.)

According to DOE, anticipated evaluations or awards to be completed in March-May 2020 include the cleanup contract at Oak Ridge Reservation; Nationwide Deactivation, Decommissioning & Removal (DD&R); and the Idaho Cleanup Project contract.

Additional information about the Hanford Mission Essential Services Contract is available via the procurement website [here](#).

Department of Energy: organizational chart



**Boxes corresponding to divisions, rather than positions, refer to the head of said division*

ECA ELECTS NEW EXECUTIVE BOARD AT INTERGOVERNMENTAL MEETING IN NASHVILLE

ECA members elected a new Executive Board on Tuesday, November 19th. ECA welcomes two new ECA Board members, Vice Chair Mayor Gerry and Member-At-Large Councilman Chavez. ECA welcomes the experience and commitment to ECA and the cleanup mission that Mayor Gerry and Councilman Chavez will bring to the Executive Board.

ECA's Executive Board 2020



Ron Woody, Chair
County Executive, Roane County, TN



Brent Gerry, Vice Chair
Mayor, City of West Richland, WA



Rebecca Casper, Secretary
Mayor, Idaho Falls, ID



David Izraelevitz, Treasurer
Councilor, Los Alamos, NM



Jason Chavez, ECA Member-At-Large
Councilmember, City of Carlsbad, NM



Chuck Smith, Past-Chair
Councilmember, Aiken County, SC

This meeting provided opportunities for increased communication and coordination with DOE and among states, Tribes, and local communities affected by the ongoing cleanup of the nation's nuclear weapons complex.

This meeting included topics that covered 30 Years of the EM Program, land transfers, a congressional update from the office of Congressional and

Intergovernmental Affairs at DOE, aging infrastructure, oversight of DOE cleanup operations, and emergency planning and response for weather events to name a few. This year the Intergovernmental meeting also featured topical rather than site specific breakout sessions. The breakout topics were High Level Waste

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ECA ELECTS NEW EXECUTIVE BOARD AT INTERGOVERNMENTAL MEETING IN NASHVILLE

Implementation, How and When to Convey your Budget Priorities, Recording and Applying Lessons Learned, and Cultural Resources and Historic Preservation.

Overall, this meeting was a great success and well attended by ECA members.



September 16-18, 2020

Hilton Alexandria Mark Center



2020 CONGRESSIONAL CALENDAR



Both chambers in session
 Senate only in session
 House only in session

January

*These dates are for the HOUSE ONLY. The Senate has not yet released its January schedule due to uncertainty regarding the impeachment inquiry.

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 MLK Day	21	22	23	24	25
26	27	28	29	30	31	

February

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17 Presidents Day	18	19	20	21	22
23	24	25	26	27	28	29

March

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1	2	3	4
5	6	7	8 Easter (begin)	9	10 Good Friday	11
12 Easter Sunday	13	14	15	16	17	18
19 Orthodox Easter	20	21	22	23 Easter (begin)	24 Good Friday	25
26	27	28	29	30		

May

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24 End of Filer	25 Memorial Day	26	27	28	29	30
31						

June

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1	2	3	4 Independence Day
5	6	7	8	9	10	11
12	13 DNC	14 DNC	15 DNC	16 DNC	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 End of Session	

August

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24 DNC	25 DNC	26 DNC	27 DNC	28	29
30	31					

September

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
		1	2	3	4	5
6	7 Labor Day	8	9	10	11	12
13	14	15	16	17	18 Rosh Hashanah (begin)	19
20	21	22	23	24	25	26
27 Rosh Hashanah (end)	28	29	30			

October

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
				1 Yom Kippur (begin)	2	3
4	5	6	7	8	9	10
11	12 Columbus Day	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
1	2	3 Election Day	4	5	6	7
8	9	10	11 Veterans Day	12	13	14 Thanksgiving
15	16	17	18	19	20	21
22	23	24	25	26 Thanksgiving	27	28
29	30					

December

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
		1	2	3	4	5
6	7	8	9	10 Hanukkah (begin)	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 Christmas Day	26 Kwanzaa (begin)
27	28	29	30	31		



2020 Upcoming Events

January 30-31, 2020	ECA Annual Meeting , Washington, DC; Email ECA Program Manager MacKenzie Kerr at mackenziek@energyca.org for more information.
March 8-12, 2020	Waste Management Symposia , Phoenix, AZ; Visit https://wmsym.org for more information.
September 8-10, 2020	Radwaste Summit , Henderson, NV; Visit https://www.radwastesummit.com for more information.
September 16-18, 2020	National Cleanup Workshop , Alexandria, VA; Visit https://www.cleanupworkshop.com or email ECA Program Director Dylan Kama at dylank@energyca.org for more information.

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