

**U.S. DEPARTMENT OF ENERGY
ENVIRONMENTAL IMPACT STATEMENTS AND ENVIRONMENTAL ASSESSMENTS
STATUS CHART**

**Office of NEPA Policy and Compliance
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Report Date: 11/16/2016

This chart represents anticipated activity and is not a commitment for documentation or dates,
nor a commitment that DOE will adopt the document when it acts as a cooperating agency in preparation of an EIS or EA.

This chart is available on the DOE NEPA Web site at

energy.gov/NEPA

Active Environmental Impact Statements (EISs)	49	Active Environmental Assessments (EAs)	50
Supplement Analyses	3	Approved EAs; Seeking confirmation of distribution	2
		Supplement Analyses	0
Total Actions	52	Total Actions	52

- Shaded entries are NEPA reviews completed (e.g., ROD signed, EA/FONSI distributed) or canceled since the last report was issued. They will not appear in future charts.

EISs Completed/Canceled	0	EAs Completed/Canceled	1
Supplement Analyses Completed	0	Supplement Analyses Completed	0

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EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
Electricity Delivery and Energy Reliability							
DOE/EIS-0463 Northern Pass Transmission Line Project, New Hampshire	<u>Brian Mills, OE</u> Carrie Abravanel Angela Foster, GC-51					EIS Determination 11/16/2010 NOI 2/11/2011 Scoping Meeting(s) 3/14/2011-3/20/2011 Amended NOI 9/6/2013 Scoping Meeting(s) 9/23/2013-9/26/2013 DEIS NOA 7/31/2015 SNOI 9/30/2015 SDEIS NOA 11/20/2015 Public Hearing(s) 3/7/2016-3/11/2016 EPA Rating EC-2 FEIS NOA	EPA (Region 1), USFS-White Mountain National Forest, USACE (New England District), and the New Hampshire Office of Energy and Planning are cooperating agencies. NOI (76 FR 7828). Public scoping period closed 4/12/11; reopened 4/15/11-6/14/11 (76 FR 21338); reopened again 6/15/11 (76 FR 34969). On 7/1/13, the applicant submitted an amended application to DOE. Amended NOI (78 FR 54876). Scoping period closed 11/5/13. EPA DEIS NOA (80 FR 45652). SNOI (80 FR 58725). EPA SDEIS NOA (80 FR 72719). EPA notice of public comment period extension (80 FR 76980; 12/11/15). DEIS and SDEIS comment period extended to 4/4/16. DOE notice of public hearings (81 FR 5995; 2/4/16). Public hearings held in Colebrook, Concord, Waterville Valley, and Whitefield, NH. Public comment period closed 4/4/16.
DOE/EIS-0499 Great Northern Transmission Line, Minnesota	<u>Julie Smith, OE</u> Juliet Bochicchio Ed LeDuc, GC-51	ROD				EIS Determination 5/9/2014 NOI 6/27/2014 Scoping Meeting(s) 7/16/2014-7/24/2014 DEIS NOA 6/26/2015 Public Hearing(s) 7/15/2015-7/22/2015 EPA Rating EC-2 FEIS NOA 11/6/2015 ROD	EPA (Region 5), USACE, USFWS, and Red Lake Band of Chippewa Indians are cooperating agencies. NOI (79 FR 36493). Scoping meetings 7/16-24/14. Scoping period closed 8/11/14. EPA DEIS NOA (80 FR 36803). DOE DEIS NOA (80 FR 36795). Public hearings held in Roseau, Baudette, Littlefork, International Falls, Kelliher Bigfork, and Grand Rapids, MN. Public comment period closed 8/10/15. EPA FEIS NOA (80 FR 68867).

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished		Comments
DOE/EIS-0503 New England Clean Power Link Environmental Impact Statement	Brian Mills, OE Brad Mehaffy Ed LeDuc, GC-51	ROD				EIS Determination NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA ROD	7/10/2014 8/26/2014 9/16/2014- 9/17/2014 6/12/2015 7/15/2015- 7/16/2015 EC-2 11/6/2015	USACE (New England Region), EPA (Region 1), and U.S. Coast Guard are cooperating agencies. NOI (79 FR 50901). Scoping meetings were held in Burlington and Rutland, VT. Scoping period closed 10/10/14. EPA DEIS NOA (80 FR 33519) and DOE DEIS NOA (80 FR 33510). Public hearings held in South Burlington and Rutland. Public comment period closed 8/11/15. EPA FEIS NOA (80 FR 68867).
Environmental Management								
DOE/EIS-0359-S1; DOE/EIS-0360-S1 Supplemental EIS for Disposition of Depleted Uranium Oxide Conversion Product Generated from DOE's Inventory of Depleted Uranium Hexafluoride, Kentucky, Ohio, Tennessee	Jaffet Ferrer-Torres, EM Bill Ostrum Tracy Getz, GC-51					SEIS Determination NOI	3/9/2016 8/26/2016	NOI (81 FR 58921).
DOE/EIS-0375 Disposal of Greater-than-Class C Low-Level Radioactive Waste and Department of Energy GTCC-like Waste	Theresa Kliczewski, EM Vivian Bowie Ed LeDuc, GC-51 Heather Thacker, GC-72					EIS Determination ANOI NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA ROD	2/28/2005 5/11/2005 7/23/2007 8/13/2007- 9/10/2007 2/25/2011 4/19/2011- 5/25/2011 EC-2 3/4/2016	ANOI (70 FR 24775). Comment period closed 6/10/05. NOI (72 FR 40135). Nine scoping meetings held in NM, TN, SC, OR, WA, ID, NV, and Washington, DC. Scoping period closed 09/21/07. DOE DEIS NOA (76 FR 10574). EPA DEIS NOA (76 FR 10583). Public hearings held in North Augusta, SC; Albuquerque, Carlsbad, and Santa Fe, NM; Las Vegas, NV; Idaho Falls, ID; Pasco, WA; Portland, OR; and Washington, DC. Comment period closed 6/27/11. Report to Congress is required before ROD can be issued.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0402 Santa Susana Field Laboratory Area IV, California	Stephanie Jennings, EM Carrie Abravanel Steve Miller, GC-51					EIS Determination 7/19/2007 ANOI 10/17/2007 NOI 5/16/2008 Scoping Meeting(s) 7/22/2008- 7/24/2008 Amended NOI 2/7/2014 Scoping Meeting(s) 2/27/2014- 3/1/2014 DEIS NOA	USACE, NASA, and the Santa Ynez Band of Chumash Indians are cooperating agencies. EIS preparation responds to 05/02/07 court decision. ANOI (72 FR 58834). NOI (73 FR 28437). Scoping meetings in Simi Valley, Northridge, and Sacramento, CA. Scoping period ended 8/14/08. EPA, CA DTSC, DOE performing chemical, cultural, and biological characterization. EIS alternatives development meetings held 5/15/12, 6/7/12, and 6/9/12. Amended NOI (79 FR 7439). Scoping meetings held in Simi Valley and Agoura Hills/Calabasas, CA. Scoping period closed 4/2/14.
DOE/EIS-0423 Long-Term Management and Storage of Elemental Mercury	David Levenstein, EM Emily Orler Tracy Getz, GC-51					EIS Determination 3/11/2009 NOI 7/2/2009 Scoping Meeting(s) 7/21/2009- 8/13/2009 DEIS NOA 1/29/2010 Public Hearing(s) 2/23/2010- 3/9/2010 EPA Rating LO FEIS NOA 1/28/2011 SEIS NOI 6/5/2012 ROD	NOI (74 FR 31723). EPA, Mesa County, CO, and Texas CEQ are cooperating agencies. Scoping meetings held in CO, MO, WA, SC, NV, TX, ID, and OR. DEIS NOA (75 FR 4812). Public hearings held in same locations as scoping meetings, plus Eunice, NM. Public comment period on the DEIS closed 3/30/10. FEIS NOA (76 FR 5156). ROD on hold. Project scope being reevaluated. SEIS NOI (77 FR 33204). See DOE/EIS-0423-S1, below.
DOE/EIS-0423-S1 Long-Term Management and Storage of Elemental Mercury Supplemental Environmental Impact Statement	David Levenstein, EM Emily Orler Tracy Getz, GC-51					SEIS NOI 6/5/2012 Scoping Meeting(s) 6/26/2012- 6/28/2012 DSEIS NOA 4/19/2013 Public Hearing(s) 5/7/2013- 5/9/2013 EPA Rating EC-2 FSEIS NOA 10/4/2013 ROD	SEIS NOI (77 FR 33204). Scoping meetings and public hearings held in Carlsbad and Albuquerque, NM. DSEIS NOA (78 FR 23558). Comment period closed 6/3/13. FEIS NOA (78 FR 61844).

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Hanford							
DOE/EIS-0524 Disposal of Decommissioned, Defueled USS ENTERPRISE (CVN 65) and NIMITZ Class Naval Reactor Plants	<u>Richard Marvin, DON</u> Bill Ostrum Angela Foster, GC-51					Coop Agency Deter NOI 11/20/2015	Project on hold.
Oak Ridge Office							
<u>DOE/EIS-0305-SA-01</u> Supplement Analysis for Sludge Processing at the TRU Waste Processing Center at the Oak Ridge National Laboratory, Oak Ridge, Tennessee	<u>Karen Deacon, OR</u> Vivian Bowie Tracy Getz, GC-51					SA Determination SA Approved 4/2/2011	SA is pursuant to the EIS for Treating Transuranic (TRU)/Alpha Low-Level Waste at the Oak Ridge National Laboratory, Oak Ridge, TN (DOE/EIS-0305; June 2000).
Fossil Energy							
<u>DOE/EIS-0489</u> Jordan Cove Liquefaction Project (Coos County, Oregon) and Pacific Connector Pipeline Project (Coos, Klamath, Jackson, and Douglas Counties, Oregon)	<u>Kyle Moorman, FE</u> Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter <u>NOI</u> <u>Scoping Meeting(s)</u> <u>DEIS NOA</u> Public Hearing(s) <u>EPA Rating</u> <u>FEIS NOA</u> EIS Adoption 8/20/2012 8/13/2012 8/27/2012- 10/11/2012 11/14/2014 12/8/2014- 12/13/2014 EC-2 10/9/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (77 FR 48138). Scoping meetings held in Coos Bay, Roseburg, Klamath Falls, Medford, North Bend, Canyonville, and Malin, OR. Scoping period closed 10/29/12. FERC issued a DEIS NOA on 11/7/14 (79 FR 68433; 11/17/14). EPA DEIS NOA (79 FR 68242). Public hearings held in Coos Bay, Roseburg, Canyonville, Medford, Klamath Falls, and Malin, OR. DEIS comment period closed 2/13/15. FERC FEIS NOA 10/6/15 (80 FR 60381). EPA FEIS NOA (80 FR 61207).
<u>DOE/EIS-0497</u> CE FLNG Project; Plaquemines Parish, Louisiana	<u>Kyle Moorman, FE</u> Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter <u>NOI</u> Scoping Meeting(s) DEIS NOA 12/12/2013 12/12/2013 12/18/2013	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (78 FR 75557). Scoping meeting held in Buras, LA. Scoping period closed 1/6/14.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0498 Magnolia LNG and Lake Charles Expansion Projects; Calcasieu Parish, Louisiana	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA EIS Adoption ROD 12/17/2013 6/25/2013 7/11/2013 7/24/2015 9/3/2015 EC-2 11/20/2015 9/30/2016	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (78 FR 38024). Scoping meeting held in Lake Charles, LA. Scoping period closed 7/19/13. EPA DEIS NOA (80 FR 44103). FERC DEIS NOA (80 FR 44093). Public hearing held in Lake Charles, LA. FERC FEIS NOA (80 FR 72431; 11/19/15). EPA FEIS NOA (80 FR 72719). EPA Notice of DOE Adoption (81 FR 67348).
DOE/EIS-0504 Gulf LNG Liquefaction Project; Jackson County, Mississippi	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 7/31/2014 8/11/2014 8/18/2014	FERC is the lead agency. DOE is a cooperating agency. FERC posted NOI 7/31/14. FERC NOI (79 FR 46793). Scoping meeting held in Moss Point, MS. Scoping period closed 9/15/14.
DOE/EIS-0508 Downeast LNG Import-Export Project; Robbinston, Maine	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) SNOI DEIS NOA 10/14/2014 10/14/2014 10/22/2014 11/6/2014	FERC issued an NOI (79 FR 61630) for the proposed Downeast LNG Import-Export Project. This SEIS will supplement FERC's May 2014 EIS for the proposed Downeast LNG Import Project. DOE is a cooperating agency in the SEIS. Scoping meeting held in Robbinston, ME. FERC issued an SNOI 10/29/14 extending the scoping period from 11/3/14 to 12/1/14.
DOE/EIS-0509 Mississippi River LNG Project; Plaquemines Parish, Louisiana	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) SNOI DEIS NOA 10/14/2014 10/14/2014 10/23/2014 10/6/2015	FERC is the lead agency; DOE is a cooperating agency. NOI (79 FR 61633). Scoping meeting held in Belle Chasse, LA. Scoping period closed 11/3/14. Supplemental NOI for changes to proposed project (80 FR 60377). Comment period closed 10/30/15.
DOE/EIS-0510 Calcasieu Pass Project; Cameron Parish, Louisiana	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 1/20/2015 1/28/2015 2/5/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 4558). Scoping meeting held in Cameron, LA. Scoping period closed 2/19/15.

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DOE/EIS-0512 Alaska LNG Project; Alaska	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) Scoping Meeting(s) DEIS NOA 3/4/2015 3/13/2015 10/27/2015- 10/29/2015 11/17/2015- 11/19/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 13366). FERC notice of scoping meetings (80 FR 62064; 10/15/15). Scoping meetings held in Nikiski, Kaktovik, Houston, Barrow, Trapper Creek, and Nuiqsut, Alaska. FERC supplementary notice of scoping meetings (80 FR 66733; 10/27/15). Scoping meetings held in Coldfoot, Healy, Tyonek, Nenana, Anchorage, and Fairbanks, Alaska. Public scoping period closed 12/4/15.
DOE/EIS-0513 Jacksonville Project; Jacksonville, Florida	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) SNOI DEIS NOA 4/1/2015 3/2/2015 3/12/2015 4/1/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI issued 2/24/15 announced public scoping meeting in Jacksonville, FL. FERC NOI (80 FR 11190). FERC Supplemental NOI (80 FR 17426). Public scoping period closed 4/24/15.
DOE/EIS-0517 Port Arthur Liquefaction Project and Port Arthur Pipeline Project; Jefferson and Orange Counties, Texas, and Cameron Parish, Louisiana	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 6/24/2015 7/2/2015 7/13/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 38189). Scoping meeting held in Port Arthur, TX. Scoping period closed 7/24/15.
DOE/EIS-0518 Annova LNG Brownsville Project; Cameron County, Texas	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 7/30/2015 7/30/2015 8/11/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 45525). Scoping meeting held in Port Isabel, TX. Scoping period closed 8/24/15.
DOE/EIS-0519 Rio Grande LNG Project and Rio Bravo Pipeline Project; Kleberg, Kenedy, Willacy, and Cameron Counties, Texas	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 7/30/2015 7/30/2015 8/10/2015- 8/13/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 45517). Scoping meetings held in Raymondville, Port Isabel, and Kingsville, TX. Scoping period closed 8/24/15.
DOE/EIS-0520 Texas LNG Project; Cameron County, Texas	Kyle Moorman, FE Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA 7/30/2015 7/30/2015 8/11/2015	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (80 FR 45520). Scoping meeting held in Port Isabel, TX. Scoping period closed 8/24/15.

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National Energy Technology Laboratory							
DOE/EIS-0431 Hydrogen Energy California Project, Kern County, California	Pierina Fayish, NETL Brad Mehaffy Ed LeDuc, GC-51					NOI 4/6/2010 Scoping Meeting(s) 4/14/2010 Amended NOI 6/19/2012 Scoping Meeting(s) 7/12/2012 DEIS NOA 7/19/2013 Public Hearing(s) 9/17/2013-9/18/2013 EPA Rating EC-2 FEIS NOA	NOI (75 FR 17397). Amended NOI (77 FR 36519). Public scoping meeting held in Tupman, CA. Scoping period closed 7/27/12. DEIS NOA (78 FR 43200). DOE DEIS NOA (78 FR 43870; 7/22/13). Public hearings held in Buttonwillow, CA. Comment period closed 10/1/13.
Loan Programs							
DOE/EIS-0511 Aguirre Offshore GasPort Project; Puerto Rico	Matt McMillen, LP Janine Cefalu Ed LeDuc, GC-51					Coop Agency Deter 9/18/2014 NOI 3/5/2012 Scoping Meeting(s) 3/20/2012-3/21/2012 DEIS NOA 8/15/2014 Public Meetings 9/9/2014 EPA Rating EC-2 FEIS NOA 2/27/2015 EIS Adoption	FERC is the lead agency; DOE is a cooperating agency. NOI (77 FR 13117). Scoping meetings held in Towns of Guayama and Salinas, PR. Scoping period closed 3/30/12. EPA DEIS NOA (79 FR 48140). FERC DEIS NOA (79 FR 48137). Public hearings held in Guayama and Salinas. DEIS comment period closed 9/29/14. FERC FEIS NOA (80 FR 10474; 2/26/15). EPA FEIS NOA (80 FR 10683).
National Nuclear Security Administration							
Defense Programs							
Los Alamos Field Office							
DOE/EIS-0388 Operation of a Biosafety Level 3 Facility at the Los Alamos National Laboratory, New Mexico	Steve Fong, LAFO Ralph Barr Rachel Rosenthal, GC-51					EIS Determination 6/30/2005 NOI 11/29/2005 Scoping Meeting(s) 12/13/2005-12/15/2005 DEIS NOA	NOI (70 FR 71490). Scoping meetings held in Los Alamos, Santa Fe, and Espanola, NM. Public scoping period extended from 12/29/05 to 1/17/06.
Sandia Field Office							
DOE/EIS-0466 Site-wide Environmental Impact Statement for Ongoing Operations at Sandia National Laboratories, Albuquerque, New Mexico	Susan Lacy, SFO Ralph Barr Dean Monroe, GC-51					EIS Determination 2/18/2011 NOI 6/24/2011 Scoping Meeting(s) 7/12/2011-7/13/2011 Scoping Meeting(s) 9/1/2011 DEIS NOA	NOI (76 FR 37100). Scoping meetings held in Albuquerque, NM. Scoping period re-opened 8/12/11-9/12/11. Two additional scoping meetings were held in Albuquerque.

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Nuclear Energy							
Idaho Operations Office							
DOE/EIS-0203-SA-06; DOE/EA-1148-SA-01; DOE/EIS-0250F-S-1-SA-03 Supplement Analysis - Two Proposed Shipments of Commercial Spent Nuclear Fuel to Idaho National Laboratory for Research and Development Purposes	<u>Jack Depperschmidt, ID</u> Emily Orler <u>Dean Monroe, GC-51</u>					<u>Draft SA</u> SA Approved 6/11/2015	SA evaluates DOE/EIS-0203 and DOE/EIS-0250F-S1 to determine if further NEPA documentation is required. Public comment period closed 7/13/15. SA is on hold. Scope of proposal was reduced by the decision to send one shipment to Oak Ridge (DOE/EIS-0203-SA-07; DOE/EIS-0250-S1-SA-02).
Power Administrations							
Bonneville Power Administration							
<u>DOE/EIS-0393</u> Montanore Project; Kootenai National Forest, Lincoln County, Montana	<u>Tish Eaton, BPA</u> Yardena Mansoor					EIS Determination <u>NOI</u> Scoping Meeting(s) <u>DEIS NOA</u> Public Hearing(s) EPA Rating <u>SDEIS NOA</u> Public Hearing(s) EPA Rating <u>FEIS NOA</u> EIS Adoption 1/3/2005 7/14/2005 8/16/2005-8/18/2005 2/27/2009 4/16/2009 EU-3 10/6/2011 10/25/2011 EO-2 12/18/2015	USFS (Kootenai National Forest) and Montana DEQ are co-leads; BPA is a cooperating agency. NOI (70 FR 40686). Scoping meetings held in Libby and Trout Creek, MT, and Bonners Ferry, ID. Scoping period closed 9/15/05. DEIS NOA (74 FR 8939) and (74 FR 9817). Public hearing held in Libby, MT. Comment period closed 6/29/09. USFS SEIS NOI (76 FR 41192; 7/13/11). SDEIS NOA (76 FR 62405). Public hearing held in Libby, MT. Comment period closed 12/21/11. FEIS NOA (80 FR 79041).
<u>DOE/EIS-0424</u> Klickitat Hatchery Complex Program; Klickitat and Yakima Counties, Washington	<u>Gregory Smith, BPA</u> Yardena Mansoor					EIS Determination <u>NOI</u> Scoping Meeting(s) <u>DEIS NOA</u> Public Hearing(s) EPA Rating SDEIS NOA 5/20/2009 7/17/2009 8/4/2009-8/31/2009 7/29/2011 8/10/2011 EC-2	Washington Department of Fish and Wildlife, National Marine Fisheries Service, BIA, and Yakama Nation are cooperating agencies. NOI (74 FR 34740). Scoping meeting held in Lyle, WA. Scoping period ended 8/31/09. DEIS NOA (76 FR 45555). Public hearing held in Lyle, WA. Comment period closed 10/10/11. (Potential design changes under consideration.) SDEIS anticipated in 2017.

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DOE/EIS-0436 I-5 Corridor Reinforcement Project; Multnomah County, Oregon, and Cowlitz and Clark Counties, Washington	Nancy Wittpenn, BPA Yardena Mansoor					EIS Determination 9/21/2009 NOI 10/13/2009 Scoping Meeting(s) 10/27/2009- 11/7/2009 DEIS NOA 11/23/2012 Public Hearing(s) 1/10/2013- 2/6/2013 EPA Rating EC-2 FEIS NOA 2/12/2016 ROD	USACE, Washington Energy Facility Site Evaluation Council, Oregon Department of Energy, and Cowlitz and Clark Counties (Washington) are cooperating agencies. NOI (74 FR 52482). Scoping meetings held in Amboy, Vancouver, Longview, and Camas, WA, and Gresham, OR. Scoping period closed 12/14/09. DEIS NOA (77 FR 70161). Public hearings in Camas, Amboy, Battle Ground, Longview, Castle Rock, and Vancouver, WA. Comment period closed 3/25/13. FEIS NOA (81 FR 7538). ROD planned for Spring 2017.
DOE/EIS-0495 Walla Walla Basin Spring Chinook Hatchery Program; Umatilla County, Oregon	Jenna Peterson, BPA Yardena Mansoor					EIS Determination 3/20/2013 NOI 3/28/2013 Scoping Meeting(s) 4/16/2013- 4/17/2013 DEIS NOA 10/3/2014 Public Hearing(s) 10/29/2014- 10/30/2014 EPA Rating LO FEIS NOA	The Confederated Tribes of the Umatilla Indian Reservation and Oregon Department of Fish and Wildlife are cooperating agencies. NOI (78 FR 18967). Scoping meetings held in Milton- Freewater, OR, and Dayton, WA. Scoping period closed 5/15/13. Additional scoping 6/2/14 - 7/1/14 on modified proposal and new alternative. EPA NOA (79 FR 59767). Public hearings held in Dayton and Milton-Freewater. Public comment period closed 11/24/14. FEIS planned for 2017.
DOE/EIS-0500 Crystal Springs Hatchery Program; Town of Springfield, and Bingham, Custer, and Lemhi Counties, Idaho	Jenna Peterson, BPA Yardena Mansoor					EIS Determination 5/15/2014 NOI 5/27/2014 Scoping Meeting(s) 6/10/2014- 6/12/2014 DEIS NOA	USFS is a cooperating agency. NOI (79 FR 30112). Public scoping meetings held in Fort Hall, Salmon, and Challis, ID. Scoping period closed 7/7/14. DEIS planned for Spring 2017.
DOE/EIS-0502 Hot Springs to Anaconda Transmission Line Rebuild Project; Montana	Douglas Corkran, BPA Yardena Mansoor					EIS Determination 7/8/2014 NOI 7/11/2014 Scoping Meeting(s) 7/29/2014- 7/31/2014 DEIS NOA	NOI (79 FR 40094). Scoping meetings held in Missoula, Dixon, and Deer Lodge, MT. Scoping period closed 8/12/14. DEIS planned for Summer 2018.

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DOE/EIS-0505 Vantage to Pomona Heights 230 kV Transmission Line Project; Yakima, Grant, Benton and Kittitas Counties, Washington	Katey Grange, BPA Yardena Mansoor					Coop Agency Deter 11/15/2012 NOI 1/5/2010 Scoping Meeting(s) 2/3/2010- 2/4/2010 DEIS NOA 1/4/2013 Public Hearing(s) 2/3/2013- 2/4/2013 EPA Rating EC-2 SDEIS NOA 1/2/2015 Public Hearing(s) 1/28/2015- 1/29/2015 EPA Rating EC-2 FEIS NOA 10/21/2016 ROD	BLM is the lead agency; BPA is a cooperating agency. BLM NOI (75 FR 429). Scoping meetings held in Selah and Mattawa, WA. Scoping period closed 3/8/10. DEIS NOA (78 FR 756). Public hearings held in Mattawa and Selah, WA. DEIS comment period closed 2/19/13. SDEIS NOA (80 FR 41). SDEIS public hearings held in Mattawa and Selah, WA. Comment period on the SDEIS closed 2/17/15. FEIS NOA (81 FR 72803).
DOE/EIS-0507 Boardman-Hemingway Transmission Line; Oregon and Idaho	Katey Grange, BPA Yardena Mansoor	FEIS				Coop Agency Deter 4/26/2012 NOI 9/12/2008 Scoping Meeting(s) 10/21/2008- 10/30/2008 NOI 7/27/2010 Scoping Meeting(s) 8/2/2010- 8/12/2010 DEIS NOA 12/19/2014 Public Hearing(s) 1/5/2015- 1/13/2015 EPA Rating EC-1 FEIS NOA EIS Adoption	BLM and USFS are joint lead agencies; BPA is a cooperating agency. NOI (73 FR 52944). Scoping meetings held in Marsing, ID, and in Baker, Boardman, Island City, Ontario, and Pendleton, OR. Scoping period closed 11/14/08. After changes in the proposed route, the EIS process was re-initiated with second NOI (765 FR 44008). Scoping meetings held in Marsing, ID, and in Baker, Boardman, Burns, La Grande, Ontario, and Pendleton, OR. Scoping period closed 9/27/10. DEIS NOA (79 FR 75800). DEIS comment period closed 3/19/15.
DOE/EIS-0522 Melvin R. Sampson Hatchery, Yakama Basin Coho Program; Kittitas County, Washington	Dave Goodman, BPA Yardena Mansoor					EIS Determination 11/4/2015 NOI 11/16/2015 Scoping Meeting(s) 12/9/2015 DEIS NOA	NOI (80 FR 70770). Scoping meeting held in Ellensburg, Washington. Scoping period closed 1/4/16. Draft EIS planned for early 2017.
DOE/EIS-0529 Columbia River System Operations; Idaho, Montana, Oregon, and Washington	Jennifer Corwin, BPA Yardena Mansoor	Scp Mtg.	Scp Mtg.			EIS Determination 9/29/2016 NOI 9/30/2016	USACE, BOR, and BPA are joint lead agencies. NOI (81 FR 67382). 15 scoping meetings to be held in Idaho, Montana, Oregon, and Washington. Public scoping period closes 1/17/17.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments	
Western Area Power Administration								
DOE/EIS-0441 Mohave County Wind Farm Project; Mohave County, Arizona	Mark Wieringa, WAPA Juliet Bochicchio					Coop Agency Deter NOI Scoping Meeting(s) Amended NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA EIS Adoption	9/1/2009 11/20/2009 12/8/2009- 12/10/2009 7/26/2010 8/24/2010- 8/26/2010 4/27/2012 5/14/2012- 5/17/2012 EC-2 5/17/2013	BLM is the lead agency; WAPA is a cooperating agency. NOI (74 FR 60289). Scoping meetings held in Dolan Springs, Kingman, and White Hills, AZ. Scoping period closed 1/8/10. Due to change in scope, additional scoping meetings held in same locations. DEIS NOA (77 FR 25165). Public hearings held in Peach Springs, Kingman, Whitehall, and Dolan Springs, AZ. Comment period closed 6/11/12. FEIS NOA (78 FR 29131). NOA of BLM ROD 9/17/13 (78 FR 57173).
DOE/EIS-0442 Reauthorization of Permits, Maintenance, and Vegetation Management on Western Area Power Administration Transmission Lines on Forest Service Lands; Colorado, Nebraska, and Utah	Melissa Ardis, WAPA Juliet Bochicchio					EIS Determination NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA	9/11/2008 4/8/2010 4/22/2010- 4/26/2010 9/27/2013 10/23/2013 LO	WAPA and USFS are joint lead agencies. NOI (75 FR 17913). Scoping meetings held in Denver and Grand Junction, CO; and Vernal, UT. Scoping period closed 5/26/10. DEIS NOA (78 FR 59677). Public hearing held in Lakewood, CO. Comment period closed 11/12/13.
DOE/EIS-0450 TransWest Express Transmission Project; Wyoming, Colorado, Utah, and Nevada	Steve Blazek, WAPA Juliet Bochicchio					EIS Determination NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA ROD	4/30/2010 1/4/2011 1/25/2011- 3/10/2011 6/28/2013 8/14/2013- 9/6/2013 EC-1 5/1/2015	BLM and WAPA are joint lead agencies. (WAPA solicited Statements of Interest from parties interested in transmission services on 10/19/10.) NOI (76 FR 379). BLM and WAPA held 22 open-house scoping meetings in the 4 states, announced in local media and on project website. Scoping period (90 days) closed 4/4/11. EPA DEIS NOA (78 FR 38975). BLM-WAPA DEIS NOA (78 FR 40163; 7/3/13). 13 public hearings held in five states. Comment period closed 9/30/13. EPA FEIS NOA (80 FR 24915). BLM and WAPA FEIS NOA (80 FR 24962; 5/1/15).

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0469 Wilton IV Wind Energy Center; Burleigh County, North Dakota	Mark Wieringa, WAPA Juliet Bochicchio					EIS Determination 7/7/2011 NOI 7/20/2011 Scoping Meeting(s) 7/26/2011 DEIS NOA 3/22/2013 Public Hearing(s) 4/10/2013 EPA Rating LO NOI 11/20/2013 Scoping Meeting(s) 12/11/2013 SDEIS NOA	USFWS is a cooperating agency. NOI (76 FR 43324). Scoping meeting held in Wilton, ND, after announcement by mail and local media before NOI was issued. Scoping period closed 9/6/11. DEIS NOA (78 FR 17662). Public hearing held in Wilton, ND. Comment period closed 5/6/13. Change in project requires supplement to DEIS. SDEIS NOI (78 FR 69664). Additional scoping meeting held in Wilton.
DOE/EIS-0474 Southline Transmission Line Project; Arizona and New Mexico	Mark Wieringa, WAPA Juliet Bochicchio					EIS Determination 7/11/2011 NOI 4/4/2012 Scoping Meeting(s) 5/18/2012-5/27/2012 DEIS NOA 4/11/2014 Public Hearing(s) 5/6/2014-5/22/2014 EPA Rating EC-2 FEIS NOA 11/6/2015 ROD 4/14/2016 ROD	BLM and WAPA are joint lead agencies. NOI (77 FR 20411). Scoping meetings held in Las Cruces, Deming, and Lordsburg, NM; and Wilcox, Benson, and Tucson, AZ. Scoping period closed 7/5/12. EPA DEIS NOA (79 FR 20197); BLM and WAPA DEIS NOA (79 FR 20224; 4/11/14). Public hearings held in same cities as the scoping meetings. Comment period closed 7/10/14. EPA FEIS NOA (80 FR 68867). BLM and WAPA joint FEIS NOA (80 FR 69693; 11/10/15). WAPA ROD (81 FR 22076; 4/14/16). WAPA plans to issue a second ROD.
DOE/EIS-0479 North-of-the-Delta Offstream Storage Project; Sacramento-San Joaquin Delta, California	Gerald Robbins, WAPA Juliet Bochicchio					Coop Agency Deter 12/12/2011 DEIS NOA	BOR is the lead agency; WAPA is a cooperating agency. BOR NOI (66 FR 56708; 11/9/01). California Department of Water Resources, the lead state agency for California Environmental Quality Act purposes, issued a Preliminary Administrative Draft EIR/EIS in May 2014.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0480 Long-Term Experimental and Management Plan (LTEMP) for Operation of Glen Canyon Dam; Arizona	Shane Capron, WAPA Juliet Bochicchio					Coop Agency Deter NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA EIS Adoption ROD	1/11/2012 7/6/2011 11/7/2011- 11/17/2011 1/15/2016 2/22/2016- 2/25/2016 LO-1 10/14/2016 BOR and NPS are joint lead agencies; WAPA is a cooperating agency. BOR-NPS NOI (76 FR 39435), meetings announced (76 FR 64104; 10/17/11). Meetings held online and in Phoenix, Flagstaff, and Page, AZ; Salt Lake City, UT; Las Vegas, NV; and Lakewood, CO. Scoping period closed 1/31/12. BOR and NPS issued DEIS NOA (81 FR 963; 1/8/16). EPA DEIS NOA (81 FR 2214). Public hearings held in Flagstaff and Phoenix, AZ. Webinars held 2/16/16 and 3/1/16. DEIS comment period closed 4/7/16.
DOE/EIS-0483 Estes to Flatiron Transmission Lines Rebuild Project; Larimer County, Colorado	Mark Wieringa, WAPA Juliet Bochicchio					EIS Determination NOI Scoping Meeting(s) Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA	2/7/2012 4/17/2012 8/6/2012- 8/7/2012 10/2/2012- 10/4/2012 9/19/2014 10/29/2014- 10/30/2014 EC-2 Based on scoping comments on DOE/EA-1899, WAPA determined to prepare an EIS. USFS is a cooperating agency. NOI (77 FR 22774). Initial scoping meetings and additional scoping meetings, as alternatives development workshops, held in Estes Park and Loveland, CO. Scoping period closed 10/19/12. DEIS NOA (79 FR 56365). Public hearings held in Loveland and Estes Park. DEIS comment period closed 11/14/14.
DOE/EIS-0514 Colusa-Sutter (CoSu) Transmission Line Project; California	Andrew Montano, WAPA Juliet Bochicchio					EIS Determination NOI Scoping Meeting(s) DEIS NOA	4/15/2015 12/18/2015 1/12/2016- 2/4/2016 Sacramento Municipal Utility District is joint lead in the EIS/EIR. NOI (80 FR 79037). Scoping meetings held in Colusa, Sutter, Arbuckle, and Yuba City, CA. Notice of scoping extension (81 FR 6257; 2/5/16). Scoping period closed 4/18/16.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0515 Bay Delta Conservation Plan; Sacramento-San Joaquin Delta, California	Andrew Montano, WAPA Juliet Bochicchio					Coop Agency Deter 4/15/2015 NOI 1/24/2008 NOI 2/13/2009 Scoping Meeting(s) 3/6/2009- 3/26/2009 DEIS NOA 12/13/2013 Public Hearing(s) 1/15/2014- 2/12/2014 SDEIS NOA 7/17/2015 Public Hearing(s) 7/28/2015- 7/29/2015 EPA Rating 3 FEIS NOA	BOR, USFWS, and National Marine Fisheries Service are joint lead agencies; WAPA is a cooperating agency for joint EIS/EIR. NOI (73 FR 4178). Second NOI (74 FR 7257). 12 public scoping meetings held in California locations. Public scoping period closed 5/14/09. EPA DEIS NOA (78 FR 75919). Agencies' DEIS NOA (78 FR 75939; 12/13/13). 12 public hearings held in California locations. DEIS comment period closed 7/29/14. After modified preferred alternative announced, intent to prepare SDEIS announced 8/27/14. SDEIS NOA (80 FR 42491). Public hearings in Sacramento and Walnut Grove, CA. SDEIS comment period closed 10/30/15.
DOE/EIS-0516 Clean Path Energy Center Project; San Juan County, New Mexico	Melissa Ardis, WAPA Juliet Bochicchio					EIS Determination 5/12/2015 NOI	
DOE/EIS-0521 Incorporating Gunnison Sage-Grouse Conservation Measures into Resource Management Plans; Colorado and Utah	Tim Langer, WAPA Juliet Bochicchio					Coop Agency Deter 8/7/2015 NOI 7/18/2014 Scoping Meeting(s) 8/4/2014- 8/7/2014 DEIS NOA 8/12/2016 Public Hearing(s) 10/17/2016- 10/19/2016 EPA Rating	BLM is the lead agency; WAPA is a cooperating agency. BLM NOI (79 FR 42033). Scoping meetings held in Denver, Gunnison, Montrose, and Dove Creek, CO. Scoping period closed 8/22/14. EPA DEIS NOA (81 FR 53482). BLM DEIS NOA (81 FR 53503; 8/12/16). Public hearings held in Gunnison, Delta, and Dove Creek, CO. DEIS public comment period closes 1/9/17.

EIS Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	2016 Nov	2016 Dec	2017 Jan	2017 Feb	Milestones Accomplished	Comments
DOE/EIS-0526 Lower Yellowstone Intake Diversion Dam Fish Passage Project; near Glendive, Montana	Matt Marsh, WAPA Juliet Bochicchio					Coop Agency Deter 3/16/2016 DEIS NOA 6/3/2016 Comment Period 6/3/2016- 7/28/2016 Public Hearing(s) 6/28/2016- 6/30/2016 EPA Rating LO FEIS NOA 10/21/2016 EIS Adoption	USACE and BOR are joint lead agencies; WAPA is a cooperating agency. NOI (81 FR 82). Scoping meeting held in Glendive, Montana. Scoping period closed 2/18/16. EPA DEIS NOA (81 FR 35761). USACE and BOR DEIS NOA (81 FR 35754; 6/3/16). DEIS public hearings held in Billings, Glendive, and Sidney, Montana. DEIS comment period closed 7/28/16.
Savannah River Site							
DOE/EIS-0220-SA-02 Supplement Analysis for Disposition of Mk-18A Targets at Savannah River Site	Tracy Williams, SR Bill Ostrum		SA App AROD			SA Determination 5/18/2015 SA Approved AROD	

ENVIRONMENTAL ASSESSMENTS

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
Electricity Delivery and Energy Reliability			
DOE/EA-2019 Lake Erie Connector, Erie County, Pennsylvania	Brian Mills, OE Brad Mehaffy	EA Determination 8/28/2015 Transmittal to State 6/3/2016 State(s) PA EA Approved 10/7/2016 EA Distributed 10/26/2016 FONSI	USACE is a cooperating agency. Draft EA comment period closed 7/5/2016.
DOE/EA-2042 Nogales Interconnection, Arizona	Brian Mills, OE Brad Mehaffy	EA Determination 6/14/2016 Transmittal to State State(s) AZ EA Approved EA Distributed FONSI	
Energy Efficiency and Renewable Energy			
DOE/EA-1778 Proposed Rule, 10 CFR Part 433 and 10 CFR Part 435, "Fossil Fuel- Generated Energy Consumption Reduction for New Federal Buildings and Major Renovations of Federal Buildings"	Roak Parker, EE Brad Mehaffy	EA Determination 3/12/2010 Transmittal to State 10/1/2010 Transmittal to State 10/14/2014 State(s) US EA Approved EA Distributed FONSI	The Notice of Proposed Rulemaking was published 10/15/10 (75 FR 63404) and a draft EA was issued (10/1/2010) to support the rulemaking. Supplemental Notice of Proposed Rulemaking was published 10/14/14 (79 FR 61693). Draft EA for the Supplemental Notice of Proposed Rulemaking was issued 10/14/14. Draft EA comment period closed 12/15/14.
DOE/EA-2020 Energy Efficiency Design Standards for New Federal Low-Rise Residential Buildings	Roak Parker, EE Brad Mehaffy	EA Determination 6/11/2015 Transmittal to State 1/11/2016 State(s) US EA Approved EA Distributed FONSI	Draft EA comment period closed 1/26/16.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
DOE/EA-2021 Energy Conservation Standards for Manufactured Housing	Roak Parker, GO Brad Mehaffy	EA Determination 9/30/2015 Transmittal to State 6/30/2016 State(s) US EA Approved EA Distributed FONSI	NOA (81 FR 42576) 6/30/16 of Draft EA with a request for information. Public meeting held 6/13/16 in Washington, DC. Draft EA public comment period closed 8/15/16.
DOE/EA-2035 Sustainable Design Standards for New Federal Buildings and Major Renovations	Roak Parker, GO Brad Mehaffy	EA Determination 3/2/2016 Transmittal to State State(s) US EA Approved EA Distributed FONSI	
DOE/EA-2049 New England Aqua Ventus 1; Gulf of Maine	Diana Heyder, GO Juliet Bochicchio	EA Determination 8/5/2016 Transmittal to State State(s) ME EA Approved EA Distributed FONSI	
Golden Field Office			
DOE/EA-2045 Lake Erie Development Corporation (LEED Co.) Project Icebreaker, Cleveland, Ohio	Roak Parker, GO Juliet Bochicchio	EA Determination 7/12/2016 Transmittal to State State(s) OH EA Approved EA Distributed FONSI	Scoping meeting held 9/28/16 in Lakewood, OH. Scoping period closed 10/21/16.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished		Comments
Environmental Management				
DOE/EA-1977 Acceptance and Disposition of Used Nuclear Fuel Containing U.S.-Origin Highly Enriched Uranium from the Federal Republic of Germany	<u>Maxine Maxted, EM</u> Carrie Abravanel	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/16/2014 1/15/2016 GA, SC	EA NOI (79 FR 32256; 6/4/14). Scoping meeting held 6/24/14 in North Augusta, SC. Scoping period closed 7/21/14. Draft EA issued on 1/15/16. DOE EA NOA (81 FR 4023; 1/25/16). Public meeting held 2/4/16 in North Augusta, SC. DOE public comment period ended 3/25/16.
Fossil Energy				
DOE/EA-1963 Elba Liquefaction Project; Chatham, Hart, Jefferson, and Effingham Counties, Georgia, and Jasper County, South Carolina	<u>Kyle Moorman, FE</u> Janine Cefalu	Coop Agency Deter Transmittal to State State(s) EA Adoption EA Distributed FONSI	4/19/2013 2/5/2016 GA, SC	FERC is the lead agency; DOE is a cooperating agency. FERC NOI (78 FR 25074; 4/29/13). Scoping meetings held 5/7-9/13 in Hartwell and Savannah, GA. Scoping period closed 5/22/13. On 2/5/16, FERC issued the EA and a notice of availability (81 FR 7336; 2/11/16); EA comment period closed 3/7/16.
Legacy Management				
DOE/EA-2046 Withdrawal of Public Land for the Bear Creek, Wyoming, Disposal Site	<u>William Dam, LM</u> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/29/2016 WY	
DOE/EA-2047 Withdrawal of Public Land for the Central Nevada Test Area, Nye County, Nevada	<u>Mark Kautsky, LM</u> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/29/2016 NV	

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished		Comments
Loan Programs				
DOE/EA-1849-S1 Supplemental Environmental Assessment for the Phase II Facility of the Ormat Geothermal Power Plant, Tuscarora, Nevada	Matt McMillen, LP Jeffrey Dorman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/14/2013 9/1/2014 NV	Draft Supplemental EA issued September 2014.
DOE/EA-2037 1366 Technologies Loan Guarantee, Bedford, Massachusetts	Matt McMillen, LP Bill Ostrum	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/14/2016 MA	
Los Alamos Field Office				
Environmental Management				
DOE/EA-1962 Analysis for Below Grade Suspect Transuranic (TRU) Waste at Technical Area (TA)-54, Los Alamos, New Mexico	Lee Bishop, LAFO Ralph Barr	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/28/2013 NM	EA on hold.
National Energy Technology Laboratory				
DOE/EA-2034 Advanced Ultrasupercritical (AUSC) Component Testing; Youngstown, Ohio	Pierina Fayish, NETL Brad Mehaffy	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/4/2016 OH	

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
Fossil Energy			
DOE/EA-2012 Strategic Test Well(s) Planning and Drilling for Long-Term Methane Hydrate Production Testing in Alaska; Alaska Northslope, Prudhoe Bay Region	Jesse Garcia, NETL Brad Mehaffy	EA Determination 5/26/2015 Transmittal to State State(s) AK EA Approved EA Distributed FONSI	The project is on hold.
National Nuclear Security Administration			
DOE/EA-1919 Recycle of Scrap Metals Originating from Radiological Areas	Jane Summerson, NNSA Carrie Abravanel	EA Determination 12/19/2011 Transmittal to State 12/12/2012 State(s) US EA Approved EA Distributed FONSI	Draft Programmatic EA NOA (77 FR 73996; 12/12/12). Public comment period extended to 2/11/13 (77 FR 76474; 12/28/12). EA is on hold.
DOE/EA-2031 Construction and Operation of the NNSA Albuquerque Complex Project, Albuquerque, New Mexico	Bill Wechsler, SFO Ralph Barr	EA Determination 1/29/2016 Transmittal to State State(s) NM EA Approved EA Distributed FONSI	
NNSA Production Office (Pantex, Y-12)			
National Nuclear Security Administration			
DOE/EA-1993 Proposed High Explosive Science & Engineering Project, Pantex Plant, Amarillo, Texas	Jack Zanger, NPO Ralph Barr	EA Determination 2/6/2014 Transmittal to State 8/20/2015 State(s) TX EA Approved EA Distributed FONSI	Public comment period closed 9/21/15.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished		Comments
DOE/EA-1997 Construction Landfill Expansion, Pantex Plant, Amarillo, Texas	<u>Jack Zanger, NPO</u> Ralph Barr	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/21/2014 TX	EA on hold.
Pacific Northwest Site Office				
Science				
DOE/EA-2025 Pacific Northwest National Laboratory Site Future Development, Richland, Washington	<u>Tom McDermott, PNSO</u> Lee Jessee	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	10/30/2015 WA	
Portsmouth/Paducah Project Office				
Environmental Management				
DOE/EA-1856 Conveyance of Real Property at the Portsmouth Gaseous Diffusion Plant in Pike County, Ohio	<u>Greg Simonton, PPPO</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	12/23/2010 OH	State and public reviews of draft EA are planned for late 2016.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
Power Administrations			
Bonneville Power Administration			
DOE/EA-1959 Eightmile Ranch Coho Acclimation Site; Okanogan County, Washington	Jenna Peterson, BPA Yardena Mansoor	EA Determination 3/28/2013 Transmittal to State 12/24/2014 State(s) WA EA Approved 3/14/2016 EA Distributed 3/30/2016 FONSI 10/27/2016	BPA and USFS are joint lead agencies. Scoping period closed 5/13/13. Draft EA comment period closed 2/9/15.
DOE/EA-1961 Kalispell-Kerr Transmission Line Rebuild Project; Kalispell and Polson, Montana	Justin Moffett, BPA Yardena Mansoor	EA Determination 4/5/2013 Transmittal to State 2/1/2016 State(s) MT EA Approved EA Distributed FONSI	Scoping meetings held 6/17-18/13 in Polson and Kalispell, MT. Scoping period closed 6/28/13. Draft EA comment period closed 3/1/16. Final EA planned for January 2017.
DOE/EA-1967 Hills Creek-Lookout Point Transmission Line Rebuild; Lane County, Oregon	Justin Moffett, BPA Yardena Mansoor	EA Determination 6/10/2013 Transmittal to State 8/10/2016 State(s) OR EA Approved EA Distributed FONSI	Scoping meeting held 9/11/13 in Oakridge, OR. Scoping period closed 9/26/13. Draft EA comment period closed 9/19/16. Final EA planned for January 2017.
DOE/EA-1980 Spar Canyon-Round Valley Access Road System Improvements; Custer County, Idaho	Jeffrey Maslow, BPA Yardena Mansoor	EA Determination 2/12/2014 Transmittal to State State(s) ID EA Approved EA Distributed FONSI	BLM is a co-lead agency. Scoping period closed 9/2/14. Draft EA planned for Winter 2016/2017.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished		Comments
DOE/EA-1981 Bonneville-Hood River Transmission Line Rebuild; Multnomah and Hood River Counties, Oregon	<u>Katey Grange, BPA</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/12/2014 9/29/2016 OR	Scoping meeting held 3/20/14 in Hood River, OR. Scoping period closed 4/21/14. Public comment meeting held 10/12/16 in Hood River, Oregon. Public comment period closed 10/31/16. Final EA planned for February 2017.
DOE/EA-1996 Glass Butte Radio Station; Lake County, Oregon	<u>Douglas Corkran, BPA</u> Yardena Mansoor	Coop Agency Deter Transmittal to State State(s) EA Adoption EA Distributed FONSI	4/4/2013 OR	BLM is the lead agency; BPA is a cooperating agency. Scoping period closed 07/31/13. Draft EA planned for January 2017.
DOE/EA-1998 Upper Columbia Spring Chinook and Steelhead Acclimation Project; Okanogan and Chelan Counties, Washington	<u>Jenna Peterson, BPA</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/24/2014 11/2/2016 WA	Public scoping meetings held 4/22-23/15 in Leavenworth and Winthrop, WA. Public scoping period closed 5/4/15. Draft EA comment period closes 12/5/16.
DOE/EA-2027 Steigerwald Floodplain Restoration Project; Clark County, Washington	<u>Dave Goodman, BPA</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	12/9/2015 WA	USFWS and USACE are cooperating agencies. Public scoping meeting held 1/14/16 in Washougal, WA. Scoping period closed 1/27/16. Draft EA planned for Spring 2017.
DOE/EA-2030 Middle Entiat River Habitat Restoration Project; Chelan County, Washington	<u>Kevin Cannell, BPA</u> Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/26/2016 WA	Scoping period closed 2/2/16. Draft EA planned for Spring 2017.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished		Comments
DOE/EA-2032 Bird Track Springs Fish Habitat Enhancement Project; Union County, Oregon	Daniel Gambetta, BPA Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/10/2016 OR	USFS (Wallowa-Whitman National Forest) is a joint lead agency. Scoping period closed 3/15/16. Draft EA planned for February 2017.
DOE/EA-2043 Columbia Stock Ranch Section 536 Ecosystem Restoration Project; Columbia County, Oregon	Jenna Peterson, BPA Yardena Mansoor	Coop Agency Deter Transmittal to State State(s) EA Adoption EA Distributed FONSI	7/12/2016 4/25/2016 OR	USACE is the lead agency; BPA is a cooperating agency. Draft EA public comment period closed 5/25/2016. USACE FONSI 7/6/16. BPA Adoption and FONSI planned for December 2016.
DOE/EA-2050 Marys Peak Communication Site Project; Benton County, Oregon	Kimberly St. Hilaire, BPA Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/26/2016 OR	USFS and BLM are cooperating agencies. Scoping meeting held 11/9/16 in Philomath, Oregon. Public scoping period closes 12/2/16.
DOE/EA-2051 Kootenai River Lower Meander Project; Boundary County, Idaho	Jenna Peterson, BPA Yardena Mansoor	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/27/2016 ID	Public scoping period announced 10/12/16 and closed 11/14/16.
Western Area Power Administration				
DOE/EA-1880 Big Bend to Witten Transmission Line Project; South Dakota	Steve Blazek, WAPA Juliet Bochicchio	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/12/2011 1/21/2015 SD	Rural Utilities Services (RUS), initially the lead agency, issued EA NOI (76 FR 20311) with Western as a cooperating agency. Scoping meetings in Reliance (4/26/11) and Winner (4/27/11), SD. Scoping period closed 5/27/11. RUS EA NOA (80 FR 4535; 1/28/15). Public comment period extended to 3/30/15 (80 FR 8848; 2/19/15). RUS is no longer involved in the proposed action. Western is now the lead agency.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
DOE/EA-1902 Northern Wind Project; Roberts County, South Dakota	Lou Hanebury, WAPA Juliet Bochicchio	EA Determination 8/2/2011 Transmittal to State 11/18/2014 State(s) SD EA Approved EA Distributed FONSI	USFWS is a cooperating agency. Scoping meeting held 10/13/11 in Wilmot, SD. Scoping period closed 11/10/11. Draft EA comment period closed 12/22/14.
DOE/EA-1978 Sand Creek Winds; McCone County, Montana	Greg Liebelt, WAPA Juliet Bochicchio	EA Determination 9/6/2013 Transmittal to State State(s) MT EA Approved EA Distributed FONSI	
DOE/EA-1987 Parker-Headgate Rock and Parker- Bouse Reroute Project; San Bernardino County California, and La Paz County, Arizona	Michael Setering, WAPA Juliet Bochicchio	EA Determination 4/16/2014 Transmittal to State State(s) AZ EA Approved EA Distributed FONSI	Scoping meeting held 6/3/14 in Parker, Arizona. Scoping period closed 6/17/14. BIA, BOR, and the Colorado River Indian Tribes are cooperating agencies.
DOE/EA-2008 Programmatic Environmental Assessment for Glen Canyon to Rogers 230/345-kV Operations and Maintenance and Integrated Vegetation Management Program; Coconino, Maricopa, Navajo, and Yavapai Counties (Arizona) and San Juan County (Utah)	Steve Blazek, WAPA Juliet Bochicchio	EA Determination 3/31/2015 Transmittal to State State(s) AZ, UT EA Approved EA Distributed FONSI	
DOE/EA-2016 Willow Creek Wind Facility; Butte County, South Dakota	Lou Hanebury, WAPA Juliet Bochicchio	EA Determination 6/4/2015 Transmittal to State 8/2/2016 State(s) SD EA Approved EA Distributed FONSI	Draft EA comment period closed 9/9/16.

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
DOE/EA-2023 Crossman Peak Communications Facility; Mohave County, Arizona	Matthew Bilsbarrow, WAPA Juliet Bochicchio	EA Determination 11/2/2015 Transmittal to State State(s) AZ EA Approved EA Distributed FONSI	BLM (Lake Havasu Field Office) is a cooperating agency. Scoping meeting held 11/1/16 in Lake Havasu City, AZ. Scoping period closed 11/15/16.
DOE/EA-2029 Beaver Hill Wind Farm; Wilbaux, Montana	Lou Hanebury, WAPA Juliet Bochicchio	EA Determination 1/8/2016 Transmittal to State State(s) MT EA Approved EA Distributed FONSI	
DOE/EA-2048 Olmsted Hydroelectric Power Plant Replacement Project; Utah County, Utah	Clayton Palmer, WAPA Juliet Bochicchio	EA Determination 8/31/2016 Transmittal to State State(s) UT EA Adoption EA Distributed FONSI	
DOE/EA-2053 Palmer's Creek Wind Farm, Granite Falls, Minnesota	Tom Atkinson, WAPA Juliet Bochicchio	EA Determination 10/29/2016 Transmittal to State State(s) MN EA Approved EA Distributed FONSI	

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
Richland Operations Office			
Environmental Management			
DOE/EA-2033 Upgrade of the North Loop 230kV Electric Transmission Line, Hanford Site, Richland, Washintgon	<u>Doug Chapin, RL</u> Janine Cefalu	EA Determination 2/1/2016 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	
DOE/EA-2038 Benton-Othello 115-kV Transmission Line Rebuild Project; Hanford Site, Richland Washington	<u>Randall Krekel, RL</u> Janine Cefalu	EA Determination 4/6/2016 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	
DOE/EA-2044 U.S. Department of Energy (DOE) Energy Northwest (EN) WNP 1 and 4 Lease Renewal, Hanford Site, Richland, Washington	<u>Diori Kreske, RL</u> Janine Cefalu	EA Determination 6/15/2016 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	
Savannah River Operations Office			
Environmental Management			
<u>DOE/EA-1999</u> EA for the South Carolina National Guard Proposal to Construct and Operate Training Facilities and Infrastructure on 750 Acres at the Department of Energy Savannah River Site	<u>Tracy Williams, SR</u> Bill Ostrum	EA Determination 9/12/2014 Transmittal to State State(s) SC EA Approved EA Distributed FONSI	

EA Number Title, Location	<u>Document Manager</u> GC-54 Staff Attorney	Milestones Accomplished	Comments
Strategic Petroleum Reserve Project Office			
Fossil Energy			
DOE/EA-2039 Replacement of Brine Disposal Pipeline; West Hackberry, Louisiana	<u>Will Woods, SPRO</u> Yardena Mansoor	EA Determination 5/3/2016 Transmittal to State State(s) LA EA Approved EA Distributed FONSI	
<u>DOE/EA-2040</u> Strategic Petroleum Reserve Repair/Enhancement of Access to Remote Pipeline Valve Stations, West Hackberry; Calcasieu and Cameron Parishes, Louisiana	<u>Will Woods, SPRO</u> Yardena Mansoor	EA Determination 5/3/2016 Transmittal to State 10/24/2016 State(s) LA EA Approved EA Distributed FONSI	Draft EA comment period closed 11/10/16.

Abbreviations of NEPA Terms and Milestones

ANOI	Advance Notice of Intent	F/W	Floodplain/Wetlands
Amen. NOI	Amended Notice of Intent	FY	Fiscal Year
AROD	Amended Record of Decision	MAP	Mitigation Action Plan
App Req	Approval Request for Draft or Final Environmental Impact Statement	NDM	NEPA Document Manager
CX	Categorical Exclusion	NHPA	National Historic Preservation Act
DEIS	Draft Environmental Impact Statement	NOA	Notice of Availability
DSEIS	Draft Supplemental Environmental Impact Statement	NOI	Notice of Intent
EA	Environmental Assessment	PEIS	Programmatic Environmental Impact Statement
EIR	Environmental Impact Report (California)	PFONSI	Proposed Finding of No Significant Impact
EIS	Environmental Impact Statement	PH	Public Hearings
FEIS	Final Environmental Impact Statement	ROD	Record of Decision
FONSI	Finding of No Significant Impact	SA	Supplement Analysis
FR	Federal Register	Scp Mtg.	Public Scoping Meeting(s)
FSEIS	Final Supplemental Environmental Impact Statement	SDEIS	Supplement to the Draft Environmental Impact Statement
		SEIS	Supplemental EIS
		SNOI	Supplemental NOI

Abbreviations of Other Agencies

BIA	Bureau of Indian Affairs	FERC	Federal Energy Regulatory Commission
BLM	Bureau of Land Management	NASA	National Aeronautics and Space Administration
BOEM	Bureau of Ocean Energy Management	NPS	National Park Service
BOR	Bureau of Reclamation	NRC	Nuclear Regulatory Commission
DOD	Department of Defense	USDA	U.S. Department of Agriculture
DTSC	California Department of Toxic Substances Control	USACE	U.S. Army Corps of Engineers
EPA	Environmental Protection Agency	USFWS	U.S. Fish and Wildlife Service
FAA	Federal Aviation Administration	USFS	U.S. Forest Service

EPA Rating of Draft EISs

(Paraphrase)

Environmental Impacts of Proposed Federal Activities

LO: Lack of Objection

EPA review has not identified any potential impacts requiring changes to the proposal.

EC: Environmental Concerns

EPA review has identified environmental impacts that should be avoided to fully protect the environment.

EO: Environmental Objections

EPA review has identified significant impacts that must be avoided to adequately protect the environment.

EU: Environmentally Unsatisfactory

EPA review has identified adverse impacts of sufficient magnitude that they are unsatisfactory from the standpoints of public health or welfare or environmental quality. The proposal may be referred to CEQ unless the unsatisfactory impacts are corrected at the final EIS stage.

Adequacy of Draft EIS

1. Adequate

The EIS's treatment of impacts and alternatives is adequate.

2. Insufficient Information

The draft EIS does not contain sufficient information to fully assess all reasonable alternatives.

3. Inadequate

The deficiencies in impact analysis of alternatives are of such magnitude that a revised draft EIS should be recirculated. The action is a potential candidate for referral to the CEQ.

ABBREVIATIONS OF DOE PROGRAM AND FIELD OFFICES

DOE Program Offices

ARPA-E	- Advanced Research Projects Agency-Energy
BPA	- Bonneville Power Administration
EE	- Energy Efficiency and Renewable Energy
EM	- Environmental Management
FE	- Fossil Energy
GC	- General Counsel
LM	- Legacy Management
LP	- Loan Programs
NNSA	- National Nuclear Security Administration
NNSA-DP	- NNSA-Defense Programs
NNSA-NN	- NNSA-Nonproliferation and National Security
NE	- Nuclear Energy
OE	- Electricity Delivery and Energy Reliability
SC	- Science
SEPA	- Southeastern Power Administration
SWPA	- Southwestern Power Administration
WAPA	- Western Area Power Administration

Field Offices

ASO	- Argonne Site Office
BHSO	- Brookhaven Site Office
BSO	- Berkeley Site Office
CBFO	- Carlsbad Field Office

Field Offices (continued)

CH	- Chicago Office
EMCBC	- Environmental Management Consolidated Business Center
GO	- Golden Field Office
ID	- Idaho Operations Office
KCFO	- Kansas City Field Office
LAFO	- Los Alamos Field Office
LFO	- Livermore Field Office
NETL	- National Energy Technology Laboratory
NFO	- Nevada Field Office
NNSA-AL	- NNSA/Albuquerque Complex
NPO	- NNSA Production Office (Pantex/Y-12)
OR	- Oak Ridge Office
ORP	- Office of River Protection
PNSO	- Pacific Northwest Site Office
PPPO	- Portsmouth/Paducah Project Office
PSO	- Princeton Site Office
RL	- Richland Operations Office
SFO	- Sandia Field Office
SLAC SO	- Stanford Linear Accelerator Center Site Office
SPRO	- Strategic Petroleum Reserve Project Office
SR	- Savannah River Operations Office
WVDP	- West Valley Demonstration Project