

Appendix C: List of Federal EISs, July 2012-2014

The following Federal Environmental Impact Statements (EISs) were reviewed by the Sabin Center for Climate Change Law and discussed in Sections 4.3-4.4 of the Workshop Paper.

Question Key:

- (1) Does the EIS contain *any* discussion of how climate change will impact the project or its surrounding environment?
- (2) Does the EIS discuss how climate change will impact the quantity or quality of *water resources* to be used or affected by the project?
- (3) Does the EIS examine how climate change will impact the *affected environment* of the project, taking into account the various environmental and human resources in the area (as opposed to merely looking at one aspect of the affected environment, such as sea level rise or water resources)?
- (4) Does the EIS examine the impacts of climate change on the *project itself* and any implications that this may have for the resilience of the project or the environmental consequences of the project?
- (5) Did the analysis of climate change impacts influence the agency's final decision in any way, e.g., by causing the agency to: (i) conclude that an otherwise insignificant impact was significant, (ii) modify design features, or (iii) implement additional mitigation measures?

An "X" under the relevant column denotes that this issue was addressed.

Low-Carbon Electric Generation and Carbon Capture and Sequestration Projects

Date	Agency	State	EIS Title	Q1	Q2	Q3	Q4	Q5
2/15/2013	BLM	CA	Alta East Wind Project, Proposed Plan Amendment	X	X	X		
11/1/2013	DOE	IL	FutureGen 2.0 Project	X	X	X		
11/8/2013	BLM	CA	Stateline Solar Farm Project, Proposed Final Plan Amendment	X	X	X		
11/15/2013	NRC	Multi	GENERIC - License Renewal of Nuclear Plants (NUREG-1437)	X	X	X		
11/22/2013	DOE	LA	Lake Charles Carbon Capture and Sequestration Project	X	X	X		
12/27/2013	NRC	SC	William States Lee III Nuclear Station Units 1 and 2 Combined Licenses (COLs) Application	X	X	X	X	
2/14/2014	BIA	NV	RES Americas Moapa Solar Energy Center	X	X	X	X	
3/1/2014	FERC	CA	Middle Fork American River Hydroelectric Project	X				
5/30/2014	BLM	CA	Modified Blythe Solar Power Project, Proposed Amendment to Right-of-Way Grant CACA 048811	X	X	X	X	X
9/12/2014	NRC	PA	GENERIC - License Renewal of Nuclear Plants Regarding Limerick Generating Station, Units 1 and 2	X	X	X		
11/14/2014	NRC	MO	Generic - License Renewal of Nuclear Plants, Supplement 51 Regarding Callaway Plant, Unit 1	X	X	X		
12/12/2014	NRC	MS	Generic - License Renewal of Nuclear Plants, Supplement 50, Regarding Grand Gulf Nuclear Station, Unit 1	X	X	X		
NO ANALYSIS								
12/27/2013	FERC	Multi	Toledo Bend Hydroelectric Relicensing Project No. 2305-036					

Electric Transmission

Date	Agency	State	EIS Title	Q1	Q2	Q3	Q4	Q5
6/14/2013	BLM	NM	SunZia Southwest Transmission Project, Proposed Resource Management Plan Amendments	X	X	X		
7/19/2013	BLM	AZ	APS Sun Valley to Morgan 500/230kV Transmission Line Project, Proposed Resource Management Plan Amendment	X	X	X		
5/30/2014	RUS	ND	Antelope Valley Station to Naset Transmission Project	X				
7/5/2013	WAPA	CO	Granby Pumping Plant Windy Gap Substation Transmission Line Rebuild	X		X	X	X
No Analysis								
8/15/2014	DOE	New York	Champlain Hudson Power Express Transmission Line Project Environmental Impact Statement Volume I: Impact Analyses					
12/5/2014	USFS	WY	Teckla-Osage-Rapid City 230 kV Transmission Line Project					
10/25/2013	USFS	CA	Tehachapi Renewable Transmission Project					
3/29/2013	USFS	MT	Jack Rabbit to Big Sky Meadow Village 161 kV Transmission Line Upgrade					

Energy Development and Mining

Date	Agency	State	EIS Title	Q1	Q2	Q3	Q4	Q5
8/10/2012	USFS	CO	Federal Coal Lease Modifications COC-1362 and COC 67232, Adding 800 and 921 Additional Acres, Paonia Ranger District, Grand Mesa, Uncompahgre and Gunnison National Forests, Gunnison County, CO	X	X	X		
10/12/2012	BLM	NV	Mount Hope Project, Molybdenum Mining and Processing Operation	X	X	X		
10/26/2012	USACE	AK	Alaska Stand Alone Gas Pipeline, Construction and Operation of a 737 mile Pipeline to Transport Supply of Natural Gas and Natural Gas Liquids from Alaska's North Slope to Fairbanks, Anchorage and the Cook Inlet Area by 2019, USACE Section 10 and 404 Permits, NPDES Permit, AK	X	X	X		
5/3/2013	USACE	FL	Central Florida Phosphate District Phosphate Mining	X	X	X		
8/16/2013	USACE	FL	Tarmac King Road Limestone Mine	X		X	X	X
9/13/2013	USFS	UT	Fishlake National Forest Oil and Gas Leasing Analysis Project	X	X	X	X	X
9/13/2013	USFS	AK	Greens Creek Mine Tailings Disposal Facility Expansion	X		X		
9/27/2013	USFS	WY	Clinker Mining Addition Project, Medicine Bow-Routt National Forests and Thunder Basin National Grassland	X				
11/1/2013	BLM	WY	Gas Hills In-Situ Recovery Uranium Project	X		X		
12/13/2013	USFS	AZ	Rosemont Copper Project, Proposed Construction, Operation with Concurrent Reclamation and Closure of an Open-Pit Copper Mine	X	X	X	X	X
2/28/2014	BLM	NM	Ochoa Mine Project	X		X		

3/21/2014	DOE	CO	Programmatic - Uranium Leasing Program	X	X	X		
4/4/2014	FERC	AZ	Sierrita Pipeline Project	X	X	X	X	X
5/9/2014	FERC	LA	Cameron Liquefaction Project	X	X	X	X	X
6/27/2014	FERC	TX	Freeport LNG Liquefaction Project and Phase II Modification Project	X		X	X	X
8/1/2014	USACE	SC	Haile Gold Mine Project	X	X	X	X	
10/17/2014	FERC	TX	Corpus Christi LNG Project	X		X	X	
12/12/2014	USFS	CO	Pawnee National Grassland Oil and Gas Leasing Analysis	X	X	X		
12/19/2014	USFS	CO	White River National Forest Oil and Gas Leasing	X	X	X		
5/23/2014	FERC	Maine	Downeast Liquefied Natural Gas (LNG) Project	X	X	X	X	
3/7/2014	FERC	New York	Rockaway Delivery Lateral and Northeast Connector Projects	X		X		
2/7/2014	DOS	Multi	Keystone XL Project (final supplemental EIS)	X	X	X	X	
10/31/2014	FERC	New York	Constitution Pipeline Project and Wright Interconnect Project	X		X		
NO ANALYSIS								
4/26/2013	BLM	NV	Proposed Sloan Hills Competitive Mineral Material Sales					
5/24/2013	USFWS	AK	Shadura Natural Gas Development Project within Kenai National Wildlife Refuge					
11/9/2012	USFS	UT	Chicken Creek Gypsum Mine, Proposed Plan of Operations to Conduct Mining Operations, San Pitch Mountains, Sanpete Ranger District, Manti-La Sal National Forest, Juab County, UT					

Transportation Projects

Date	Agency	State	EIS	Q1	Q2	Q3	Q4	Q5
10/19/2012	FHWA	CA	Interstate 80/Interstate 680/State Route 12 Interchange Project, Improvements, Solano County, CA	X				
10/4/2013	USACE	MA	South Coast Rail Project	X		X	X	
9/27/2013	FHWA	FL	St. Johns River Crossing	X		X	X	
11/15/2013	FHWA	CA	Interstate 5 North Coast Corridor Project	X		X	X	
2/7/2014	FHWA	CA	Ferguson Slide Permanent Restoration Project	X				
7/12/2013	FHWA	CA	State Route 58 Hinkley Expressway Project	X				
7/18/2014	DOT	CA	State Route 58 (SR-58) Kramer Junction Expressway Project	X				
9/5/2014	FTA	CA	Downtown San Francisco Ferry Terminal Expansion Project	X		X	X	X
10/10/2014	FHWA	IL	75th Street Corridor Improvement Project	X				
12/5/2014	FHWA	TX	US 181 Harbor Bridge	X				
NO ANALYSIS								
8/31/2012	FRA	VA	Richmond and the Hampton Roads Passenger Rail Project, Tier I Proposed Higher Speed Intercity Passenger Rail Service Improvements, VA					
7/12/2013	FTA	CA	Van Ness Bus Rapid Transit Project					
8/23/2013	FHWA	LA	Interstate 69 Segment of Independent Utility 15, US 171 to I-20					
9/6/2013	FTA	MD	Purple Line Draft Section 4(f) Evaluation					
9/13/2013	FHWA	CO	Interstate 25 Improvements through Pueblo					

9/27/2013	FHWA	FL	US 301 (SR 200) from CR 227 to CR 233					
11/29/2013	FHWA	FL	Crosstown Expressway Extension					
12/13/2013	FHWA	VA	Interstate 66 Corridor Tier 1 Final Environmental Impact Statement and Tier 1 Record of Decision					
12/13/2013	FRA	MS	Tupelo Railroad Relocation Planning and Environmental Study					
12/13/2013	FHWA	VA	Interstate 64 Peninsula, from Interstate 95 in the City of Richmond to Interstate 664					
3/28/2014	FHWA	MT	Billings Bypass Improvements					
4/4/2014	FHWA	WI	Wisconsin State Highway 23, Fond du Lac to Plymouth					
4/11/2014	FHWA	WV	Tier 1 - US 220, NHS between I-68 and Corridor H (US 220)					
5/8/2014	FHWA	OH	Cleveland Opportunity Corridor					
5/9/2014	FHWA	TX	Grand Parkway Segments H and I-1					
6/13/2014	FHWA	DC	Virginia Avenue Tunnel Reconstruction					
8/8/2014	FHWA	OR	US 97 Bend North Corridor Project					
9/26/2014	FHWA	AZ	South Mountain Freeway (Loop 202)					
9/26/2014	FHWA	IL	Illiana Corridor Tier Two					
3/21/2014	FHWA	TX	Trinity Parkway, From IH-35E/SH-183 to US-17/SH-310					
10/24/2014	FHWA	NY	Interstate 87 (I-87) Exit 4 Access Improvements					

12/12/2014	FHWA	WI	Interstate 43 North-South Freeway Improvements					
12/12/2014	FHWA	MN	Trunk Highway 41 Minnesota River Crossing Tier I					
12/12/2014	FHWA	TN	SR-126 (Memorial Boulevard) Improvement Project from East Center Street to I-81					
9/19/2014	FHWA	WI	West Waukesha Bypass					
4/4/2014	FHWA	NY	NY Gateway Connections Project					
4/18/2014	USCG	FL	Proposed New Bridge Across the Manatee River, Mile 15.0 at Parrish					
7/3/2014	FAA	CA	Gross Field Airport, Proposed Extension of Runway 13/31					
5/16/2014	FTA	TX	Tex Rail Corridor Commuter Rail Project					
8/8/2014	USACE	NC	NC-1409 Extension and Proposed US 17 Homestead Bypass					

Public Works

	Agency	State	Project	Q1	Q2	Q3	Q4	Q5
9/7/2012	USACE	TX	Freeport Harbor Channel Improvement Project, Proposes to Deepen and Widen the Freeport Harbor Channel and Associated Turning Basins, Brazoria County, TX	X	X	[only SLR]	X	X
11/16/2012	BR	UT	Narrows Project, Development of a Supplemental Water Supply for Agricultural and Municipal Water Use, Sanpete Counties, UT	X	X	X	X	
5/24/2013	USACE	LA	Morganza to the Gulf of Mexico, Hurricane and Storm Damage Risk Reduction System Project,	X	X	X	X	X
6/14/2013	USACE	CA	Feather River West Levee Project Final 408 Permission	X	X	X	X	
8/2/2013	USACE	CO	Chatfield Reservoir Storage Reallocation	X	X	X	X	X
8/23/2013	BR	CO	Arkansas Valley Conduit and Long-Term Excess Capacity Master Contract	X	X	X	X	X
10/4/2013	USACE	TX	Luce Bayou Interbasin Transfer Project	X	X	X	X	X
11/29/2013	USACE	CA	Sutter Basin Pilot Feasibility Study	X	X	X	X	
1/3/2014	USACE	CA	Berryessa Creek Element Coyote and Berryessa Creek California Flood Control Project	X	X			
1/17/2014	USACE	NV	Truckee Meadows Flood Control Project	X	X	X	X	X
2/7/2014	USACE	FL	Lake Worth Inlet, Palm Beach Harbor Project	X		[only SLR]		
3/7/2014	USACE	FL	Jacksonville Harbor Navigation	X	X	[only SLR]		
4/25/2014	USACE	CO	Moffat Collection System Project	X	X	X		
6/20/2014	USACE	LA	Calcasieu Lock, Louisiana Feasibility Study	X	X	[only SLR]	X	X
8/1/2014	USACE	NC	Village of Bald Head Island Shoreline Stabilization Project	X		[only SLR]	X	X

8/15/2014	USACE	NC	Bogue Banks Coastal Storm Damage Reduction	X		[only SLR]	X	X
NO ANALYSIS								
10/26/2012	USACE	CA	Isabella Lake Dam Safety Modification Project, To Remediate Seismic, Seepage, and Hydrologic Deficiencies in the Main Dam, Spillway and Auxillary Dam, Kern County, CA					
6/7/2013	USACE	IN	Indianapolis North Flood Damage Reduction Project - Supplemental EIS					

Buildings and Real Estate

Date	Agency	State	EIS Title	Q1	Q2	Q3	Q4	Q5
2/15/2013	USFS	OR	Mt. Bachelor Ski Area Improvements Project	X	X			
7/8/2013	USACE	CA	Sierra Vista Specific Plan (SPK-2006-01050)	X	X			
11/8/2013	USACE	CA	Suncreek Specific Plan	X	X	X	X	
4/18/2014	BIA	CA	Cloverdale Rancheria of Pomo Indians Fee-to-Trust and Resort Casino Project	X	X	X	X	X
9/5/2014	BIA	MA	Mashpee Wampanoag Tribe Fee-to-Trust Acquisition and Casino Project	X				
7/25/2014	USACE	CA	Placer Vineyards Specific Plan	X	X	X	X	
9/13/2013	HUD	NY	Halletts Point Rezoning	X	X	X	X	X
NO ANALYSIS								
11/28/2013	BIA	CA	Soboda Band of Luiseno Indians' Proposed 534-Acre Trust Acquisition and Casino Project					
4/18/2014	BIA	CA	Los Coyotes Band fo the Cahilla and Cupeno Indians Fee-to-Trust and Casino-Hotel Project					
1/31/2014	BIA	NY	Proposed Stockbridge-Munsee Casino					
4/18/2014	USACE	CA	Westbrook Project					
11/28/2014	NIH	MD	Proposed 2014 Mastser Plan National Institutes of Health Bethesda Campus					