



Department of Energy

Golden Field Office
1617 Cole Boulevard
Golden, Colorado 80401-3393

January 24, 2012

MEMORANDUM FOR: TIMOTHY G. LYNCH
ACTING GENERAL COUNSEL

FROM: CAROL BATTERSHELL 
GOLDEN FIELD OFFICE MANAGER

SUBJECT: Annual National Environmental Policy Act Planning Summary

Attached is the 2012 Annual National Environmental Policy Act Planning Summary for the Golden Field Office (GO). GO currently is conducting 13 environmental assessments (EA) and no environmental impact statements. GO currently estimates the production of approximately 3 additional EAs in 2012 and 1 Mitigation Action Plan. The information presented in this planning summary is based on current known workload. The number of EAs actually prepared is likely to vary from the current estimate as projects are identified and further defined.

Please contact Kristin Kerwin, GO NEPA Compliance Officer, at (720) 356-1564 with any questions regarding this planning summary.

Attachment



Annual NEPA Planning Summary

Status of Ongoing Environmental Assessments

EERE - Golden Field Office (GO)

2012

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
Renewable Fuel Heat Plant Improvements Supplemental Environmental Assessment, National Renewable Energy Laboratory, Golden, Colorado (DOE/EA-1573-S-I)	\$25,000	EA Determination Date:	5/9/2011	The public scoping period ended on 6/16/11. Transmittal to the state is planned for early February 2012.
		Transmittal to State:	2/3/2012	
		EA Approval:	5/1/2012	
		FONSI:	5/1/2012	
Illinois Department of Commerce & Economic Opportunity: Southern Illinois University Carbondale Wind Turbine (DOE/EA-1803)	N/A	Determination Date:	4/15/2010	This EA was canceled.
		Transmittal to State:	N/A	
		EA Approval:	N/A	
		FONSI:	N/A	
White Earth Tribal Nation - Wind Installation Project #2, White Earth Nation Reservation, Minnesota (DOE/EA-1809)	\$100,000	EA Determination Date:	9/1/2009	GO anticipates that the draft EA will be posted in late February, 2012 for a 30 day public review.
		Transmittal to State:	12/10/2010	
		EA Approval:		
		FONSI:		
NewPage Proposed Wood Biomass-to-Liquid Fule Biorefinery, Wisconsin Rapids, Wisconsin (DOE/EA-1811)	100,000	EA Determination Date:	5/15/2010	This EA is on hold.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Flambeau River Biofuels Proposed Biomass to Liquid Hydrocarbon Biorefinery, Park Falls, Wisconsin (DOE/EA-1850)	\$100,000	Determination Date:	7/28/2009	This EA is on hold.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Cloud County Community College: Wind Energy Project, Kansas (DOE/EA-1852)	\$100,000	EA Determination Date:	12/20/2010	This EA is on hold.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Richland Center Renewable Energy, LLC: Anaerobic Digester--Waste To Energy, Wisconsin (DOE/EA-1860)	N/A	Determination Date:	12/17/2010	This EA was canceled.
		Transmittal to State:	N/A	
		EA Approval:	N/A	
		FONSI:	N/A	
Old Town Fuel and Fiber Proposed Demonstration Scale Integrated Biorefinery, Old Town, Maine (DOE/EA-1888)	\$125,000	EA Determination Date:		After finalizing the EA, the proposed scope of the project was modified. The newly proposed scope of the project is sufficiently different from the original to warrant a Supplement Analysis. The SA will be drafted and posted for public review in the first quarter of 2012.
		Transmittal to State:		
		EA Approval:		
		FONSI:		

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Canby Cascaded Geothermal Development System, Modoc County, California (DOE/EA-1893)	\$100,000	EA Determination Date:	2/23/2011	The EA has been placed on hold pending a new project scope.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Newberry Volcano EGS Demonstration Project, Central Oregon (DOE/EA-1897)	N/A - BLM is the lead agency	EA Determination Date:	6/29/2010	BLM is the lead for the EA, USFS and DOE are cooperating agencies. Public comment period began for the EA on 12/23/11 and will run through 01/25/12.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Kansas State University's Wind Energy Project, Manhattan, Kansas (DOE/EA-1903)	\$100,000	EA Determination Date:	3/4/2011	GO anticipates that public scoping will begin in the late February 2012.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Site-Wide Environmental Assessment of the National Renewable Energy Laboratory, National Wind Technology Center, Golden, Colorado (DOE/EA-1914)	\$150,000	EA Determination Date:	4/27/2011	EA completion is anticipated in early 2013.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
Ocean Renewable Power Company (ORPC) - TidGen Power System Deployment and Testing Project, Cobscook Bay, Maine (DOE/EA-1916)	N/A - FERC is the lead agency	EA Determination Date:	4/8/2011	The draft EA was posted for public review on 1/4/2012.
		Transmittal to State:	8/7/2011	
		EA Approval:	12/29/2011	
		FONSI:		
Oregon State University's - Wave Energy Test Facility Project, Newport, Oregon (DOE/EA-1917)	\$100,000	EA Determination Date:	10/18/11	GO anticipates that the draft EA will be posted in early March 2012 for a 30 day public review.
		Transmittal to State:	11/7/11	
		EA Approval:		
		FONSI:		
Ormat Glass Buttes, Central Oregon	N/A - BLM is the lead agency	EA Determination Date:	2/9/2011	BLM is preparing the Draft EA.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
City of Peru: Peru Wind Turbine, Kansas	N/A	Determination Date:	6/21/2009	This EA was canceled.
		Transmittal to State:	N/A	
		EA Approval:	N/A	
		FONSI:	N/A	

Total Estimated Cost
\$1,000,000

Annual NEPA Planning Summary

Environmental Assessments Expected to be Prepared in the Next 24 Months

EERE - Golden Field Office (GO)

2012

Title, Location, Document Number	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
Site-Wide Environmental Assessment of the National Renewable Energy Laboratory, South Table Mountain Complex, Golden, Colorado	\$150,000	EA Determination Date:	4/1/2012	DOE is proposing a site-wide EA for the continued operation of the National Renewable Energy Laboratory South Table Mountain Complex. EA determination is anticipated in early 2012.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
SnoPUD Tidal Demonstration project, Admiralty Bay Inlet, Washington State	N/A - FERC is the lead agency	EA Determination Date:		DOE is proposing to provide funding to the Snohomish Public Utility District to install one to two 'OpenHydro' tidal hydrokinetic turbines off the coast off Admiralty Head in Admiralty Inlet, Puget Sound, Washington for a period of up to five years. The units will be grid connected, triggering the need for a FERC permit. FERC will be the lead agency conducting the NEPA review and DOE will be cooperating agency. The projected EA determination date is unknown at this time.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
South Jersey Economic Development District, wind energy Project on waste treatment site, NJ	\$100,000	EA Determination Date:		DOE is proposing to provide funding for the installation of a wind turbine at an existing waste treatment facility. The projected EA determination date is unknown at this time
		Transmittal to State:		
		EA Approval:		
		FONSI:		

Total Estimated Cost
\$250,000

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Annual NEPA Planning Summary Mitigation Action Plan (MAP) Tracking

*EERE - Golden Field Office (GO)
2012*

NEPA Document Title, Location, Document Number	Key Dates in MAP Implementation		Discussion of Mitigation Commitments and Implementation Status
Mitigation Action Plan for the Final Environmental Impact Statement for the Proposed Abengoa Biorefinery Project near Hugoton, Stevens County Kansas (DOE/EIS-0407)	ROD/FONSI date:	1/12/2011	The MAP is drafted and will be finalized and implemented in the first quarter of 2012. A Supplement Analysis (SA) was published in July 2011 to evaluate a change in scope that was proposed after the publication of the ROD. The SA concluded that a supplement to the FEIS was not required.
	MAP date:	2/15/2012	
	Mitigation report 1:		
	Mitigation report 2:		
	Mitigation report 3:		
	Mitigation report 4:		
Mitigation report 5:			