Department of Energy
Washington, DC 20585

March 3, 2009

MEMORANDUM FOR: Eric J. Fygi
Acting General Counsel

FROM: Owen Barwell
Deputy Chief Financial Officer

SUBJECT: Annual National Environmental Policy Act (NEPA) Summary

Attached is the 2009 Annual NEPA Planning Summary for the Office of the Chief Financial Officer. This summary includes information for the Advanced Technology Vehicles Manufacturing Loan Program.

If you have any questions regarding the Summary, please contact Matthew C. McMillen, NEPA Compliance Officer, Office of the Chief Financial Officer, at 202-586-7248.

Attachments

cc: Matt McMillen, LGPO
Carol Borgstrom, GC-20

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Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Assessments

Advanced Technology Vehicles Manufacturing (ATVM) Loan Program

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
There are no EAs on-going or currently in progress.		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
	Total Estimated Cost			
	$0.00			

*Please include projected NEPA milestones, if planned

Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

Advanced Technology Vehicles Manufacturing (ATVM) Loan Program

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
Projects selected from first tranche of ATVM interim final rule applications		Determination Date:		ATVM projects will be selected in 2009 and NEPA work is expected to begin in April or May. If existing categorical exclusions can be applied to all retooling and engineering integration projects, we estimate 20 to 25 EAs resulting from the first tranche of applications. If categorical exclusions are not applied to any ATVM projects, there will be approximately 175 EAs from the first tranche. If ATVM funds are not fully utilized in the first tranche, additional projects will be selected throughout 2009.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		

* Please include projected NEPA milestones, if planned.

Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

Advanced Technology Vehicles Manufacturing (ATVM) Loan Program.

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule*		Description
There are no EISs on-going or currently in progress.		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
	Total Estimated Cost			
	$0.00			
****Evaluation of Site Wide EIS:**	NA			

*Please include projected NEPA milestones, if planned

Annual NEPA Planning Summary Environmental Impact Statements Expected to be Prepared in the Next 24 Months

Advanced Technology Vehicles Manufacturing (ATVM) Loan Program

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
Projects selected from first tranche of ATVM interim final rule applications		Determination Date:		ATVM projects will be selected in 2009 and NEPA work will begin sometime during the year. We estimate 2 to 3 projects will require an EIS from the first tranche of ATVM applications.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
	Total Estimated Cost			
	$0.00			

*Please include projected NEPA milestones, if planned

Department of Energy
Washington, DC 20585

March 9, 2009

MEMORANDUM FOR: Eric J. Fygi
Acting General Counsel

FROM: Steve Isakowitz
Chief Financial Officer

SUBJECT: Annual National Environmental Policy Act (NEPA) Summary

Attached is the 2009 Annual NEPA Planning Summary for the Office of the Chief Financial Officer. This summary includes information for the Loan Guarantee Program Office.

If you have any questions regarding the Summary, please contact Matthew C. McMillen, NEPA Compliance Officer, Office of the Chief Financial Officer, at 202-586-7248.

Attachments

cc: Matt McMillen, LGPO
Carol Borgstrom, GC-20

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Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Assessments

Loan Guarantee Program Office (LGPO)

1/30/09

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
Beacon Power Corporation flywheel-based frequency regulation facility in Stephentown, New York **EA 1631**	Paid for by Applicant	Determination Date:	7/29/2008	
		Transmittal to State:	11/7/2008	
		EA Approval:	2/2009	
		FONSI:	2/2009	
Solyndra Inc. solar cell photovoltaic manufacturing facility in Fremont, California **EA1638**	Paid for by Applicant	Determination Date:	10/2/2008	
		Transmittal to State:	2/13/2009	
		EA Approval:	3/20/2009	
		FONSI:	3/27/2009	
Sage Electrochromics, SageGlass® High Volume Manufacturing (HVM) facility in Faribault, MN **EA 1645**	Paid for by Applicant	Determination Date:	12/2/2008	
		Transmittal to State:	2/2009	
		EA Approval:	4/2009	
		FONSI:	5/2009	
GR Silicate Nanofibers and Carbonates pigment production facilities at three paper mills in Hoquiam, WA; Camas, WA; and Nekoosa, WI	Paid for by Applicant	Determination Date:	2/2009	
		Transmittal to State:	5/2009	
		EA Approval:	7/2009	
		FONSI:	7/2009	
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
		Determination Date:		
		Transmittal to State:		
		EA Approval:		
		FONSI:		
	Total Estimated Cost			
	$0.00			

*Please include projected NEPA milestones, if planned

Annual NEPA Planning Summary Environmental Assessments Expected to be Prepared in the Next 12 Months

Loan Guarantee Program Office (LGPO)

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
Beacon Power Corporation flywheel-based frequency regulation facility in Stephentown, New York **EA 1631**	Paid for by Applicant	Determination Date:	7/29/2008	
		Transmittal to State:	11/7/2008	
		EA Approval:	2/2009	
		FONSI:	2/2009	
Solyndra Inc. solar cell photovoltaic manufacturing facility in Fremont, California **EA1638**	Paid for by Applicant	Determination Date:	10/2/2008	
		Transmittal to State:	2/13/2009	
		EA Approval:	3/20/2009	
		FONSI:	3/27/2009	
Sage Electrochromics, SageGlass® High Volume Manufacturing (HVM) facility in Faribault, MN **EA 1645**	Paid for by Applicant	Determination Date:	12/2/2008	
		Transmittal to State:	2/2009	
		EA Approval:	4/2009	
		FONSI:	5/2009	
GR Silicate Nanofibers and Carbonates pigment production facilities at three paper mills in Hoquiam, WA; Camas, WA; and Nekoosa, WI	Paid for by Applicant	Determination Date:	2/2009	
		Transmittal to State:	5/2009	
		EA Approval:	7/2009	
		FONSI:	7/2009	
Endicott Biofuels II, LLC Westbank Biofuels Facility in Harvey, Louisiana	Paid for by Applicant	Determination Date:	2/2009	
		Transmittal to State:	5/2009	
		EA Approval:	7/2009	
		FONSI:	7/2009	
Tesla Alternate Fuel Vehicle facility in Long Beach, California	Paid for by Applicant	Determination Date:	4/2009	
		Transmittal to State:	6/2009	
		EA Approval:	8/2009	
		FONSI:	8/2009	
Projects accepted under solicitations issued in 2008	Paid for by Applicant	Determination Date:		Additional LGPO projects will be selected in 2009 and NEPA work will begin sometime during the year. Although the number of projects that will require an EA at this time is not known, we estimate between 8 to 12 EAs resulting from the 2008 solicitations. Applicants will pay for the preparation of EAs.
		Transmittal to State:		
		EA Approval:		
		FONSI:		
	Total Estimated Cost			
	$0.00			

* Please include projected NEPA milestones, if planned.

Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

Loan Guarantee Program Office (LGPO)

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule *		Description
TX Energy, LLC Industrial Gasification Facility in Beaumont, TX **EIS 0412**	Paid by Applicant	Determination Date:	1/30/2009	
		NOI:	2/6/2009	
		Scoping:	2/2009 to 3/2009	
		Draft	8/2009	
		Hearings	9/2009	
		Final	2/2010	
		ROD	3/2010	
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
	Total Estimated Cost			
	$0.00			
****Evaluation of Site Wide EIS:**	NA			

*Please include projected NEPA milestones, if planned

Annual NEPA Planning Summary Environmental Impact Statements
Expected to be Prepared in the Next 24 Months

Loan Guarantee Program Office (LGPO)

1/30/2009

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)*		Description
TX Energy, LLC Industrial Gasification Facility in Beaumont, TX **EIS 0412**	Paid for by Applicant	Determination Date:	1/30/2009	
		NOI:	2/6/2009	
		Scoping:	2/2009 to 3/2009	
		Draft	8/2009	
		Hearings	9/2009	
		Final	2/2010	
		ROD	3/2010	
BrightSource Energy, Inc. Distributed Solar Power Tower 550 in Ivanpah, CA **BLM is Lead Agency**	DOE is not lead agency	Determination Date:	Made by BLM	The Bureau of Land Management is the lead agency for the EIS. DOE has asked to be a cooperating agency on this EIS and is currently working on a memorandum of understanding between the two agencies. DOE does not have estimates from BLM for future NEPA milestones.
		NOI:	11/6/2007	
		Scoping:	11/6/2007 to 1/31/2008	
		Draft		
		Hearings		
		Final		
		ROD		
Projects accepted under solicitations issued in 2008	Paid for by Applicant	Determination Date:		Additional LGPO projects will be selected in 2009 and NEPA work will begin sometime during the year. Although the number of projects that will require an EIS at this time is not known, we estimate between 5 to 9 EISs resulting from the 2008 solicitations. Applicants will pay for the preparation of EISs. LGPO will also adopt a small number of EISs prepared by the NRC for nuclear projects in the LGPO program.
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date:		
		NOI:		
		Scoping:		
		Draft		
		Hearings		
		Final		
		ROD		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
		Supplement Analysis:		
		Determination Date:		
		Approval:		
	Total Estimated Cost			
	$0.00			

*Please include projected NEPA milestones, if planned