

Exhibit A
Attachment A-1
Schedule of Products and Due Dates

Task Number	Task Name	Product(s)	Planned Start Date	Due Date
1.1	Attend Kick-off Meeting		2/1/2011	2/8/2011
		Updated Schedule of Products	2/1/2011	2/8/2011
		Updated List of Match Funds	2/1/2011	2/8/2011
		Updated List of Permits	2/1/2011	2/8/2011
		Kick-Off Meeting Agenda (CEC)	2/1/2011	2/8/2011
1.2	Critical Project Review Meetings			
		CPR Report	No CPRs required, but the Commission Project Manager may elect to convene one or more CPR meetings.	
		DOE Correspondence and reporting		
		Agenda and list of expected participants (CEC)		
		Schedule for written determination (CEC)		
Written determination (CEC)				
1.3	Final Meeting		8/1/2012	8/31/2012
		Written documentation of meeting agreements	8/1/2012	8/31/2012
		Schedule for completing closeout activities	8/1/2012	8/31/2012
		DOE correspondence on project findings and results	8/1/2012	8/31/2012
1.4	Quarterly Progress Reports	Copies of all Quarterly Progress Reports that were submitted to DOE before the execution of this Agreement	Upon full execution of agreement	Upon full execution of agreement
		Quarterly Progress Reports	Upon full execution of agreement	The same time as the reports are due to DOE
		Copies of DOE reporting and meeting summaries	Upon full execution of agreement	The same time as these are due to DOE
1.5	Final Report		6/1/2012	7/31/2012
		Draft Final Report, including a copy of the draft report submitted to DOE	6/1/2012	6/29/2012
		Final Report, including a copy of the final report submitted to DOE	7/2/2012	7/31/2012
		Written correspondence from DOE regarding acceptance of final report	7/2/2012	7/31/2012
1.6	Identify and Obtain Match Funds	A letter regarding match funds	complete	complete
		Copy(ies) of each match fund commitment letter(s) (if applicable)	complete	complete
		Letter(s) for new match funds (if applicable)	N/A	Within 10 days of identifying new match funds
		Letter that match funds were reduced (if applicable)	N/A	Within 10 days of identifying new match funds
1.7	Identify and Obtain Required Permits		2/1/2011	2/8/2011
		Letter documenting the permits or stating that no permits are required	2/1/2011	2/8/2011
		A copy of each approved permit (if applicable)	N/A	Within 10 days of receiving each permit
		Updated list of permits as they change during the term of the Agreement (if applicable)	N/A	Within 10 days of change in list of permits

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Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)		N/A	Within 10 days of change in schedule for obtaining permits
Note: Most deliverables for the Technical Tasks are Quarterly Progress Reports related to this work per Task 1.4. These progress reports are due at the same time the Recipient sends the reports to DOE, and the dates listed here are the anticipated completion dates for each task. Tasks 2- 8 are already completed.			
2	Develop Detailed Specification of the System and its Components	complete	complete
3	Design, Build and Test Compute Module	complete	complete
4	Design, Build and Test a Single Blade and Deflection Mechanism	complete	complete
5	Design and Build Heat Risers	complete	complete
6	Design and Build Cooling Crate and Housing, Test With Heat Source	complete	complete
	6.1 Test crate with modules and switch cards	complete	complete
	6.2 Integrate compute module and deflection mechanism with crate	complete	complete
7	Design and Build Rack With Integrated Refrigerant Distribution System	complete	complete
8	Build 12 Shelves and Integrate With Rack, Test With Standard Liebert XDP Pump and Heat Exchanger System		
	Completed rack connected to a chiller	complete	complete
	8.1 Acquire bulk converter for power supply	complete	complete
9	TEST SYSTEM WITH FULL COMPLEMENT OF BLADES	2/1/2011	5/31/2011
	9.1 Build and test second rack	2/1/2011	5/31/2011
	Rack system test reports from the key partner's facility (no draft)	2/1/2011	5/31/2011
	Rack system test report from the second key partner's lab (no draft)	2/1/2011	5/31/2011
10	TEST SYSTEM WITHOUT CHILLER	5/31/2011	5/31/2012
	Test report on chillerless system (no draft)	5/31/2011	5/31/2012