

Task #	Task Designation			Task Description	Responsible Individuals	Comments
	Created	Completed	Due Date			
T1.0	2/23/2009		4/29/2009	1.0 Project Management	Cuomo and Pelton	
T1.1	2/23/2009		4/29/2009	1.1 Project Web Site	Cuomo and Rob	
T1.2	2/23/2009		4/27/2009	1.2 Weekly Status Letter/Meeting	Cuomo/All	
T1.3	2/23/2009		4/29/2009	1.3 Daily Meetings	Cuomo and Pelton	
T2.0	2/20/2009		4/29/2009	2.0 System Engineering		
T2.1	2/23/2009		4/29/2009	2.1 System Design	System Group	
T2.2	2/20/2009		3/2/2009	2.2 ICD	Alyssa	
T2.3	2/23/2009		3/3/2009	2.3 Mechanical	Tyler	
T2.4	2/23/2009		3/2/2009	2.4 System Modeling	Rob	
T2.5	2/23/2009		3/2/2009	2.5 ATP	Clive	
T2.6	2/23/2009		3/9/2009	2.6 Reliability Analysis	Andy	
T2.7	2/23/2009		3/9/2009	2.7 Maintainability Analysis	Tyler	
T2.8	2/23/2009		3/9/2009	2.8 Manufacturability	Andy	
T2.9	2/23/2009		3/9/2009	2.9 Sustainability	Rob	
T2.10	2/23/2009		3/9/2009	2.10 Risk Analysis	Derek	
T2.11	2/23/2009		3/9/2009	2.11 Requirement Analysis	Ram	
T2.12	2/23/2009		3/9/2009	2.12 EMI Analysis	Cazzola	
T3.0	2/23/2009		3/3/2009	3.0 Hardware		
T3.1	2/24/2009		3/2/2009	3.1 EDS		
T3.1.1	2/24/2009		3/2/2009	3.1.1 Buck Converter	John A	
T3.1.2	2/24/2009		2/24/2009	3.1.2 Inverter	Rupesh,Ram,John M	
T3.1.3	2/24/2009		2/24/2009	3.1.3 Filter & Transformer	Rupesh and Ram	
T3.1.4	2/24/2009		2/24/2009	3.1.4 Mechanical	Pete	
T3.1.5	2/24/2009		2/24/2009	3.1.5 EDS System Voltage Supply	Derek,Jason	
T3.2	2/24/2009		2/24/2009	3.2 ESS		

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T3.2.1	2/24/2009		2/24/2009	3.2.1 System Power/Batteries	Jason,Derek	
T3.2.2	2/24/2009		2/24/2009	3.2.2 Load Power/Batteries	Jason,Derek	
T3.2.3	2/24/2009		2/24/2009	3.2.3 Mechanical	Derek,Pete	
T3.3	2/24/2009		3/3/2009	3.3 Safety		
T3.3.1	2/24/2009		3/3/2009	3.3.1 Lockout/Tagout Interface	John M	
T3.3.2	2/24/2009		3/3/2009	3.3.2 Insulation,Wires, Conduit	John M	
T3.3.3	2/24/2009		3/3/2009	3.3.3 Relays/Disconnects	John M	
T3.3.4	2/24/2009		3/3/2009	3.3.4 Isolation Interface	John M	
T3.4	2/23/2009		2/24/2009	3.4 SCADA Hardware		
T3.4.1	2/24/2009		2/24/2009	3.4.1 Data Acquisition	Mike G	
T3.4.2	2/24/2009		2/24/2009	3.4.2 Embedded Computer	Colin	
T3.4.3	2/24/2009		2/24/2009	3.4.3 LCD Display	Colin	
T3.4.4	2/24/2009		2/24/2009	3.4.4 LED Display	Colin	
T3.4.5	2/23/2009		2/23/2009	3.4.5 Mechanical	Scada HW	
T3.4.6	2/23/2009		2/24/2009	3.4.6 Sensors		
T3.4.7	2/24/2009		2/24/2009	3.4.7 VIT Sensors	Tony	
T3.4.8	2/24/2009		2/24/2009	3.4.8 30V Indicator	Alyssa	
T3.4.9	2/24/2009		2/24/2009	3.4.9 Realtime Sensors	Ram and Rupesh	
T3.4.10	2/23/2009		2/23/2009	3.4.10 RPI Raw Power Sensor	Eric	
T3.5	2/23/2009		2/24/2009	3.5 RPI		
T3.5.1	2/24/2009		2/24/2009	3.5.1 Detailed Design	Eric and Steve	
T3.5.2	2/23/2009		2/23/2009	3.5.2 Component id/ Procurement	Eric and Steve	
T3.5.3	2/24/2009		2/24/2009	3.5.3 Mechanical	Peter	
T3.5.4	2/24/2009		2/24/2009	3.5.4 Manufacturing	Tyler	
T3.5.5	2/24/2009		2/24/2009	3.5.5 Board Layout	Peter	

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	Created	Completed	Due Date			
T4.0	2/23/2009		2/24/2009	4.0 Software		
T4.1	2/24/2009		2/24/2009	4.1 EDS Microcontroller		
T4.1.1	2/24/2009		2/24/2009	4.1.1 MPPT	Mike Cuomo and Chuck	
T4.1.2	2/24/2009		2/24/2009	4.1.2 Battery Monitoring	Mike Cuomo and Chuck	
T4.1.3	2/24/2009		2/24/2009	4.1.3 Load Regulation	Mike Cuomo and Chuck	
T4.2	2/23/2009		2/24/2009	4.2 SCADA Software		
T4.2.1	2/24/2009		2/24/2009	4.2.1 Demo Application	Jake and Colin	
T4.2.2	2/24/2009		2/24/2009	4.2.2 Database	Andy	
T4.2.3	2/24/2009		2/24/2009	4.2.3 Communication Interface	Clive	
T4.2.4	2/24/2009		2/24/2009	4.2.4 Website Interface	Brian	
T4.2.5	2/24/2009		2/24/2009	4.2.5 Reprogram EDS	Brian, Mike Cuomo, Chuck	
T4.2.6	2/23/2009		2/23/2009	4.2.6 DAQ Software	Mike G	
T4.2.7	2/23/2009		2/23/2009	4.2.7 Configuration Management	Andy	
T4.2.8	2/23/2009		2/23/2009	4.2.8 API Design	Jake	
T4.2.9	2/23/2009		2/23/2009	4.2.9 Sunny Boy Interface	Brian and Mike G	
T4.2.10	2/23/2009		2/23/2009	4.2.10 Development support	Andy	
T4.2.11	2/24/2009		2/24/2009	4.2.11 System State Machine	Andy and Clive	
T5.0	2/23/2009		2/23/2009	5.0 Integration and Test		
T5.1	2/23/2009		2/23/2009	5.1 EDS Test	EDS Group	
T5.2	2/23/2009		2/23/2009	5.2 ESS Test	ESS Group	
T5.3	2/23/2009		2/23/2009	5.3 SCADA Test	SCADA Group	
T5.4	2/23/2009		2/23/2009	5.4 RPI Test	RPI Group	
T5.5	2/23/2009		2/23/2009	5.5 Safety Test	John M	
T5.6	2/23/2009		2/23/2009	5.6 System Test		
T5.7	2/23/2009		2/23/2009	5.7 Integrate Plan		

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	Created	Completed	Due Date			
T6.0	2/24/2009		5/8/2009	6.0 Documentation/Presentation		
T6.1	2/24/2009		3/2/2009	6.1 RPI CDR Presentation	RPI Group	
T6.2	2/24/2009		3/9/2009	6.2 Draft Maintenance Manual (D004)	Mike Cazzola	
T6.3	2/24/2009		3/9/2009	6.3 Draft ATP (D005)	Clive	
T6.4	2/24/2009		3/9/2009	6.4 Draft UM (D003)	Alyssa	
T6.5	2/24/2009		3/9/2009	6.5 CDR Presentation	Tyler and Mike Cuomo	
T6.6	2/24/2009		3/9/2009	6.6 CDR Report (D002)	Tyler and Mike Cuomo	
T6.7	2/24/2009		3/12/2009	6.7 Purchasing Deadline	All	
T6.8	2/24/2009		4/5/2009	6.8 Manufacuring Deadline/QA Audit	All	
T6.9	2/24/2009		4/6/2009	6.9 QA Audit Report (D007)	Rob and Mike Cuomo	
T6.10	2/24/2009		4/6/2009	6.10 Users Manual (D003)	Alyssa	
T6.11	2/24/2009		4/27/2009	6.11 Acceptance Test Completed	All	
T6.12	2/24/2009		4/27/2009	6.12 Acceptance Test Report (D006)	Clive	
T6.13	2/24/2009		4/29/2009	6.13 Formal Demo and Delivery	All	
T6.14	2/24/2009		5/8/2009	6.14 Maintenance Manual (D004)	Mike Cazzola	