



Smart Power Grid Technologies SubTeam

(Steve Paytash, Team Leader)

REVISED EFFECTIVE 08/09/06

**Tasks & Assignments Table for 21st Century Energy Plan
June 2006 – December 2006**

TASK/DELIVERABLE	DUE DATE FOR DELIVERABLE	PERSON(S) ASSIGNED
Prepare Draft Report Outline	N/A – Task Complete	All Team Members
Section I – Grid Modernization Concept	August 15, 2006	Steve Kulesia and Steve Paytash
<i>Current U.S. Grid Initiatives:</i>		
IntelliGrid (EPRI) & National Perspective on 21 st Century Grid	August 15, 2006	Jeffrey Pillon, MPSC
GridWise/GridWorks (DOE)	August 15, 2006	Steve Paytash, MPSC
ModernGrid Initiative (DOE)	August 15, 2006	Jim Beaubien
GridApp	August 15, 2006	Steve Kulesia, MDEQ
BPL Pilot Program	August 15, 2006	Gerald Wyse, Consumers Energy Steve Paytash, MPSC
Galvin Electricity Initiative	August 15, 2006	Tanya Paslawski
MultiSpeak Initiative (NRECA)	August 15, 2006	Steve Paytash, MPSC
Section II – Grid Modernization Benefits	August 15, 2006	Steve Paytash and Steve Kulesia
Section III - Grid Modernization Technologies (see Technologies Matrix)	August 15, 2006	Gerald Wyse and Steve Paytash – All Team

		Members
Section IV – Michigan Initiatives utilizing Smart Grid approach (see Report Outline for more detail)	Date(s) see below	(As assigned below)
IntelliTeam circuit automation (Consumer Energy)	August 21, 2006	Gerald Wyse, Consumers Energy
EMS/SCADA project (Consumers Energy)	August 21, 2006	Gerald Wyse, Consumers Energy
BPL Pilot Project (Consumers Energy)	August 21, 2006	Gerald Wyse, Consumers Energy
Distributed Energy Resources (DRE) initiative (DTE)	August 21, 2006	Hawk Asgeirsson & Richard Sequin, DTE
Advanced Meter Reading (AMR) Project (DTE)	August 21, 2006	Bob Sitkauskas, DTE
Alger/Delta Co-Op AMR (Cities of Ontonagon and Eaton Rapids)	August 21, 2006	Scott DeBroff, Esq. Smigel Anderson & Sacks
Cloverland Co-Op AMR	August 21, 2006	Mike Peters, MECA
Midwest Co-Op AMR	August 21, 2006	Mike Peters, MECA
Indiana Michigan Power AMR	August 21, 2006	Jim Ault, MEGA
WE Energy AMR	August 21, 2006	Jim Ault, MEGA
Section V – MPSC Modernization Projects	August 23, 2006	Steve Paytash, MPSC
Section VI – Grid Modernization Issues and Challenges	August 23, 2006	Steve Paytash, Lead All Team Members
Section VII – Grid Modernization Recommendations for Michigan (Collaborative & Pilots)	August 23, 2006	All Team Members

Prepare Final Draft Smart Grid Team Report	August 30, 2006	All (see assigned sections)
Final Smart Grid Team Report (integrated into Emerging Tech Team Report)	September 29, 2006	All Team Members