Active/Invited Task Force Members			
Present	**First Name**	**Last Name**	**Organization**
x	Adnaan	Sikandar	Cap Gemini
	Andre	Cassulo	Florida Power and Light
x	Anuja	Nakkana	Florida Power and Light
	Belurd	Louie	PGE
	Charlie	Ward	Duke Energy
x	Dan	Jablonski	Jnissi Solutions
	Dave	Kaufman	Honeywell
x	David	Bishop	Landis & Gyr
x	David	Duguid	Sensus
	David	Ress	Sensus
	Donny	Helm	ONCOR
x	Douglas	Schultz	CMS Energy (Consumers)
	Frank	Wilhoit	American Electric Power
X	Greg	Congleton	Infoantics
x	Greg	Robinson (Chair)	Xtensible Solutions
x	James	Meyer	Xtensible Solutions
x	Jerry	Gray	CimPLE
	Jim	Greenhaw	Pacific Gas & Electric
x	Jim	Horstman	Southern California Edison
	Jin	Chang	Exelon Corporation
x	Joe	Zhou	Xtensible Solutions
	Joseph	Thomas	DTE Energy
	Larry	Kohrmann	ONCOR
	Mark	Ortiz	Consumers Energy
x	Melissa	Stephenson	Boeing
	Phil	Slack	Florida Power and Light
	Predrag	Vujovic	Long Island Power Authority
	Randy	Lowe	American Electric Power
	Rich	Tolway	APS
	Rich	Stephenson	Southern California Edison
x	Rick	Vasserman	
	Rob	Stewart	Pepco
	Scott	Palmquist	Itron
	Shawn	Hu	Xtensible Solutions
	Tomas	Supka	Itron
X	Wayne	Longcore	CMS Energy (Consumers)

Chair: Greg Robinson

Co-Chair: TBD and looking for Utility candidates

Secretary: James Meyer

OpenSG EIM Task Force
March 11, 2011 Session 1

Requirements

- Remove ambiguity around EIM from a project point of view
  - Develop statement on why EIM is needed(elevator pitch)
    - Describe the benefits
    - Assigned to Greg Robinson, James Meyer assisting
  - What is the deliverable?
    - Requirements (SRS and use cases)
    - EIM framework
  - What standards do we want to use in the semantic model?
    - Need to do an analysis of the standards and the creation of a semantic model to map the terminology of the standards
- Clear up difference between information (source and consumer) and data (actual structure) architecture
  - Can have data management without information management, but the reverse is not true
  - Define benefits of EIM
- Agree to use the framework for the requirements
  - Compare and contrast how framework with TOGAF
  - Put the EIM structure into the TOGAF information management structure and extend TOGAF as needed.
  - Current framework may become a reference material in the annex.
  - TOGAF discusses how to go from foundation to implementation and can act as a pattern for utilities
  - Use TOGAF version 9 for Enterprise Information Management processes and technology, excluding Enterprise Architecture portion
  - Team performs research and does initial write-up
  - Focus on Industry architecture portion for utilities
  - TOGAF Primary Point: Joe Zhou
  - Team participant: Gerry Grey, Jim Horstman, Doug Schultz, Greg Congleton, David McCoy
  - Joe will take in initial cut
  - Due date needed to plan the plan. Try to have the mapping done by July Face to Face.
- Who is defining the enterprise architecture to complement the information architecture?
  - Take advantage of other work for the enterprise architectural inputs
- NIST related requirements
  - Flesh out NIST diagram
  - Show the relationship between NIST standards
  - Go broad with the NIST requirements
  - Go deep by mapping with OpenADE, OpenADR, etc
  - Create map of Smart Grid Model
  - Do deep dives a chunk at a time based on need

- Can also identify areas where standards organizations don't work well together and feed it back to the standards organizations
- How to address backwards connectivity with non-Smart Grid applications
- What are the benefits and process changes that accompany new information capabilities?
- Discuss what business process enhancements and possibilities would some from the new information.

Smart Grid Semantic Model

- Generic semantic model conforming to and incorporating standards
  - o Start with a baseline of standards
  - o Initially build the semantic model
  - o Maintain semantic model going forward
- Intended to be a starting point
- Share ideas on how to manage the organizational changes in response to semantic model changes through TOGAF and knowledge sharing
- Building the semantic model is a lofty goal, need to be careful of the expectations
  - o Use as is, or adapt it as needed by the organization?
- Use the semantic model to influence COTS providers
  - o How to integrate COTS software/business solutions into the enterprise architecture from an information perspective
  - o COTS providers should be partners into the creation of the semantic model with mappings provided
  - o Try to create rules of engagement that present the voice of the utilities and creates a stable and defined integration pattern and environment
  - o This forum can help set the rules of engagement between users and vendors and help reduce risk and nebulous implementations
- Start the creation of a common semantic dictionary that shows the commonality of terms
  - o Show the mapping of the terms to each other
  - o Conceptual model with consistent integration points within the model

Define master plan and break it into prioritized phases

Other

- Resolving the points of view between architects, project and business is key
- Share ideas on how to manage the organizational changes in response to semantic model changes through TOGAF and knowledge sharing