

DG/Microgrid Communication

2014 Great Lakes Symposium
on Smart Grid and The New Energy Economy

Dr. Amin Khodaei
University of Denver

We are becoming more and more dependent on communication

Communication is the key to being smart!

Smart Grid definition:

- Integration of the 21st century information and communication technologies with the 20th century power grid

Today's Panelists

- **Alfonso Valdes** – Managing Director of Smart Grid Technologies, University of Illinois
 - *Considerations in Microgrid Control and Communications*
- **Jim McClanahan** – Senior Principal, West Monroe Partners
 - *Telecommunication for Distributed Generation & Micro Grids*
- **Zhu Han** – Professor, Electrical & Computer Engineering, University of Houston
 - *Coalitional Game Theory for Micro-Grid Distribution Networks*
- **Vladimir Koritarov** – Deputy Director of the Center for Energy, Environmental, and Economic Systems Analysis, Argonne National Laboratory
 - *Energy Zones Mapping Tool for Eastern Interconnection*