Distributed System
Implementation Plans
REV: Reforming the Energy Vision

Yesterday’s Energy Model
Centralized Power

Transmission Network
Distribution Network
House
Factory
Commercial Building

Tomorrow’s Energy Model
Cleaner, Local Power

Solar PV power plant
Storage
House with Solar Panel
House with domestic CHP
Wind power plant
Local Combined Heat and Power (CHP) plant
Other renewable sources
Storage
Key DSIP Principles

• Information Sharing

• Stakeholder Engagement

• Tools
Information

• Level the Playing Field
• Encourage Innovation/Improve System Efficiency
• Beneficial Locations for DER
• Hosting capacity/Streamlined Interconnection
Stakeholder Engagement

• Promote Utility/Stakeholder Relations
• Vet DSIP Topics
• Continue Into the Future
Tools

- Forecasting and Modelling
- Monitoring, Communication, and Control
- Advanced Metering/Customer Data
- Demonstration Projects
DSIP Filing Process

• Multi-Year Plan, Public Comment, and Regular Update
• Initial DSIP - Base Level of Data
• Supplemental DSIP – Common Approaches and Tools
Conclusion