

RESF 12 Potential Focus Areas - 2017

1. Update energy emergency plans
 - Review recommendations out of emergency exercise
 - Consolidate plans
 - o Potential impact with UASI funding – hire consultant to consolidate plans
 - State programs to set aside funding (\$1.5 mill)
 - VA potential interest
2. Fuel Distribution Networks
 - Review of petroleum distribution in the Mid-Atlantic
 - o Susan W. Grissom, American Fuel & Petrochemical Manufacturers and
 - o David Willauer, Cambridge Systematics, Inc.
 - VA is preparing statewide plans
3. Identify Potential UASI Projects
 - Funding cycle: For 2018, start discussion in Fall 2017
 - o Current funding already allocated for sustainment of existing efforts
 - o VA potential interest: Stacy Neal, Critical Infrastructure Manager, Secretary Moran's office
4. Earth-Ex and Grid-Ex
 - Earth-Ex, August 23, 2017
 - o Critical Life Line Cross Sector Exercise
 - o Opportunity to review and refine policies and procedures for responding to a long duration power outage.
 - o Opportunity to improve preparedness and operational support
 - Grid-Ex, November TBD, 2017
 - o Exercise designed to simulate a cyber/physical attack on electric and other critical infrastructures across North America, and will involve:
 - electric utilities;
 - regional (local, state, provincial) and federal government agencies in law enforcement, first response, and intelligence community functions;
 - Critical Infrastructure Cross-Sector partners and;
 - supply chain stakeholder organizations.
5. Resiliency Implementation
 - Dominion Energy making improvements on extra high voltage distribution centers
 - Pepco – similar improvements
6. EMP (Electromagnetic Pulse) Threats - Presentation and discussion
 - Negative impact on nation's electronic systems-shutting down power grids, sources, and supply mechanisms
7. PJM Tour, Valley Forge, PA – Extra High Voltage Control Center