

Arlington County Energy Assurance Plan



MWCOG BEEAC meeting
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What is an Energy Assurance Plan?

An EAP is a planning, response, and recovery guide to proactively prepare citizens and organizations against threats, hazards, natural disasters, and other energy-related emergencies

- The objective of energy assurance planning is to enhance the reliability and security of the energy infrastructure and identify processes to rapidly restore services in the event of a disaster or energy emergency



What is an Energy Assurance Plan?

- An EAP will help Arlington:
 - Plan and respond quickly and effectively to energy emergencies
 - Enhance the resiliency of response capabilities
 - Reduce the risk and vulnerability of critical energy infrastructure
 - Invest in the long-term resilience of the energy infrastructure
- In emergency situations, an EAP helps officials to:
 - Identify critical public and private stakeholders
 - Mitigate incidents that adversely affect energy supply chains
 - Foster better community understanding of available resources and response protocols
 - Address public health concerns
 - Sustain Arlington's economy and continuity of operations

EAP Project Steps

	Kickoff	Discuss EAP background and purpose with vital stakeholders to ensure the plan is aligned to key equities and perspectives
	Facility and Energy Inventory	Develop an inventory of key facilities and assets that are critical to protecting life and property while conducting response and recovery operations during an incident
	Threats and Hazards Analysis	Identify and evaluate environmental, operational, and socio-economic vulnerabilities that could disrupt energy distribution throughout Arlington
	Mitigation and Energy Disaster Analysis	Review best practices to enhance energy resilience and recommend long-term strategies for managing sustained energy disruptions
	Action Plan and Next Steps	Create actionable recommendations to mitigate against and recover from the impacts of potential energy emergencies

Questions?

Rich Dooley

EAP Project Manager

rdooley@arlingtonva.us

