Utility External Disconnect Switch Practical, Legal and Technical Reasons to Eliminate the Requirement

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What is UEDS
Historical Background
NEC Requirements
Current status of controversy
UEDS is not used for emergency and maintenance switching
Safety and UEDS

- OSHA and lockout/tagout rules
- UL 1741
- Practical Reasons to dismiss the requirement of the UEDS
Other Issues

- Legal and jurisdictional issues
- Cost of the UEDS
- IEEE 1547
- Technical Description of the UEDS
Solar ABCs should focus on state interconnection rule makings

Long cycle time for state rule making procedures results in cost impacts to PV industry

Cost reduction for small PV systems for a device that is never used
Questions and Comments

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