



ICARUS Drift HV Shutdown Activities

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Proposed Activities

- Ramp drift HV as needed during the summer shutdown
- Enable Emergency Power Off (EPO) of drift HV UPS
 - Smoke or heat detected in sensor
 - Deenergize equipment for safety
 - When rack loses power for 8 minutes continuously
 - The drift HV ramps down 30 seconds after an unexpected power cut is detected and takes 7 minutes to ramp down
- Test backup drift HV desktop
 - Install during one of the first two scheduled power outages
 - Switch back during the last scheduled power outage
- Replace battery in drift HV UPS

Drift HV Control and Monitoring

