

Cedar Software – What's New – What's Coming

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September 13, 2022



breez75

- Few changes – mostly stable
- Minor improvements for monitored bypass stacks

breez75 / ECMPS 2.0

- EPA effort to redesign ECMPS
 - Convert Client Tool to browser-based application
 - Reduce calls to CAMD for technical support
- Now slated for Q1 2024
- Updates at ecmps.blogspot.com

Redundant Cedar Servers

- Primary and secondary servers
- Redundant database on each server
- Both servers run 24/7
- Data synchronization, typically within 10 minutes

- Secondary server takes over when primary is unavailable
- Cedar Data Monitor automatically switches to secondary
- Automatically switches back when primary is available again

Redundant Cedar Servers

- Ongoing performance enhancements
- Reduction of unnecessary alarms
- When Cedar Data Monitor starts up, can now connect to secondary server if primary server unavailable

New Jersey EEMPR

- Regulatory changes effective 2022
- 3-hour rolling averages -- New method for determining exceedance duration

Alberta

- Regulatory changes for 1-1-2022
- New codes for electronic reporting
- Alberta data substitution

CGA/Linearity Alarms

- New checks for CGAs (missing or failed)
- Alarm for 4 quarters with no linearity check
- Warning alarm for 168+ op hours but no linearity check
- Warning alarm for op time but no CGA
- New support for custom alarms based on CGA/linearity status

Other Changes

- Improve performance of exceedance/downtime rebuild for startup/shutdown events
- Reports – add support for tab-delimited export
- Spanish language support
 - CeDAR applications
 - Dual-language configuration

Cylinder Manager

- Demo

Cylinder Manager

- List of available cylinders
- List of in-service cylinders
- Gas profiles show all current cylinder data in CEMS PLCs

Cylinder Manager

- Drag-and-drop to change cylinder
- Changes propagate everywhere that uses the same cylinder
- Changes from CEMS HMI panel also propagate

CISCO Software

Questions?

