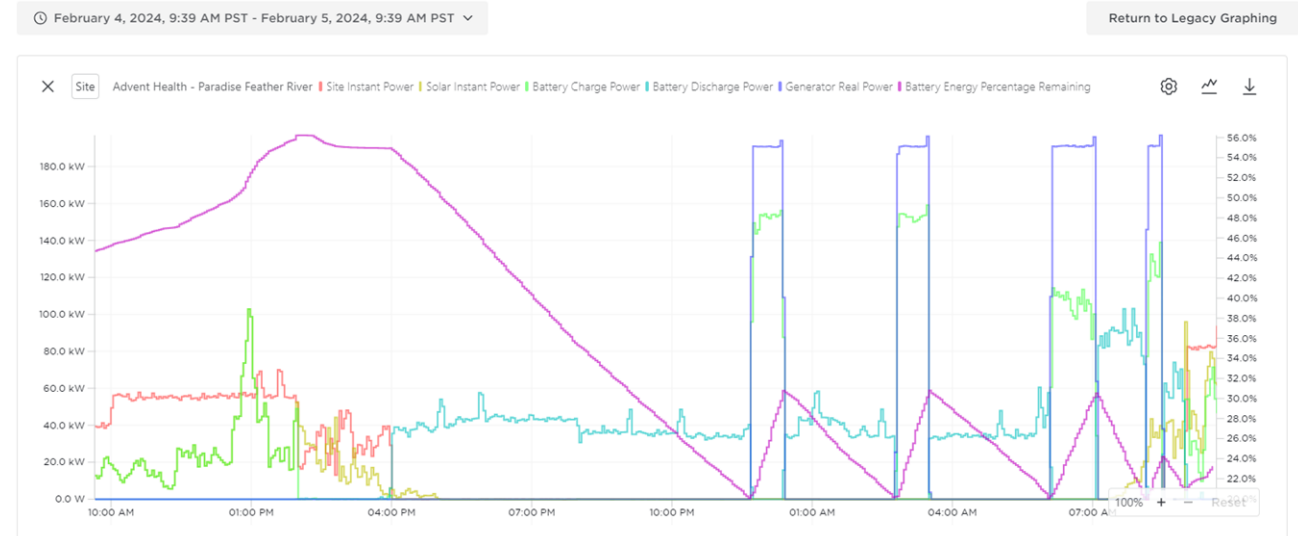


Solar Program Updates: Feb 2024

- March 2023 Submitted interconnection agreement to PG&E to secure NEM 2.0 solar rates
- July 2023 Submitted application for Federal Powering Affordable Clean Energy (PACE) low interest loan program
 - Would have required extensive environmental survey, *Buy America* provisions – rendered loan not viable
- ENGIE out for contractor pricing now, will return with price and analysis in early March

Microgrid Example: Adventist Health Feather River

- Site experienced 13-hour outage on Feb. 4-5 from 7PM to 7:30AM due to storms
 - Site ran from battery until needed to be recharged
 - Generator kicked on 4 times until sun came up
 - PG&E restored power at 8:30 AM
 - Feather River Hospital saw no interruption of power throughout outage
-
- As of now, no action for MCHD Board to take on microgrid.
 - o ENGIE will proceed with solar design and pricing
 - o Microgrid design and pricing will happen later as solar must be built first
 - o ENGIE will look to include extra conduit with solar in case MG is added later



Roadmap

- PPA (Power Purchase Agreement) approval and LNTP1 (Limited Notice to Proceed) : Q1 2024
- Design and Permitting: Q1-Q3 2024
- Order switchgear: Q2 2024
- Construction start date: Q2 2024
- Switchgear delivery Q4 2024
- Permission to Operate and Solar savings start: Q2 2025
- BESS (Battery Energy Storage Systems) / Microgrid interconnection application: Q2 2025
- Amend PPA Contract, LNTP 2, Order BESS: Q2 2025
- Deliver BESS: Q3 2025
- Install and commission microgrid: Q4 2025



Solar PV at Adventist Health Howard Memorial Hospital. Willits, CA.