

Item 9: City of Burbank

November 12, 2025, Business Meeting

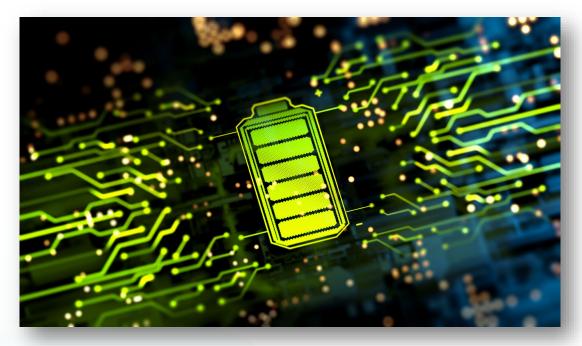
Pamela Doughman, Ph.D., Energy Generation System Program Specialist Reliability Reserve Incentives Branch Reliability, Renewable Energy, and Decarbonization Incentives (RREDI) Division



CEC Reliability Reserve Incentive Program

Distributed Electricity Backup Assets (DEBA)

Purchase of cleaner, more efficient distributed energy assets to serve as emergency supply or load reduction



Source: Microsoft



Benefits to Californians



Source: Microsoft

- Support grid reliability during extreme events
- Increase capacity of existing power plants



DEBA Bulk Grid Solicitation Overview



Strengthen reliability by funding

- Efficiency upgrades
- Capacity additions



Prioritize feasible, cost-effective

- Zero-and low-emission resources
- Conventional resources



Notice of Proposed Awards recommended ~\$123 million for 297 MW

- 5 energy storage projects
- 4 conventional resource efficiency projects



City of Burbank DEBA Projects

Magnolia Power Project in Burbank, California

- Two DEBA projects will add up to 54 MW
 - DBA-25-003 City of Burbank Advanced Compressor Resiliency Upgrade
 - o DBA-25-004 City of Burbank Advanced Gas Path Resiliency Upgrade

Previous Agenda Item (Petition to Amend)

Environmental review of both DEBA projects

City of Burbank

- Advanced Compressor (DBA-25-003)
 - \$23.3M grant (\$0.78M per MW)
 - Add up to 30 MW
- Advanced Gas Path (DBA-25-004)
 - \$12.8M grant (\$0.53M per MW)
 - Add up to 24 MW
- Projects will:
 - Improve performance on hot days
 - Improve efficiency



Source: City of Burbank



Staff Recommendation

- Adopt findings that the projects will not have a significant effect on the environment, and that no further environmental review is necessary
- Approve DEBA grant agreements DBA-25-003 and DBA-25-004