



**California Energy Commission
November 12, 2025, Business Meeting
Backup Materials for City of Burbank 9(a)**

The following backup materials for the above-referenced agenda item are available as described below:

- 1. Proposed Resolution**
- 2. Grant Request Form**
- 3. Scope of Work**
- 4. Notice of Decision and Notice of Determination**
- 5. Other relevant documentation:**
 - a. See also the draft environmental assessment (TN 266274) and any errata filed in Docket No. 01-AFC-06C to be considered by the CEC in Item 8 on November 12, 2025, for the complete analysis proposed for adoption for this project.

For the complete record, please visit: [22-RENEW-01](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-RENEW-01) (<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-RENEW-01>) and [01-AFC-06C](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=01-AFC-06C) (<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=01-AFC-06C>).

To stay informed about this project and receive documents as they are filed, please subscribe to the proceeding Topic, which can be accessed [here](https://www.energy.ca.gov/programs-and-topics/programs/distributed-electricity-backup-assets-program): <https://www.energy.ca.gov/programs-and-topics/programs/distributed-electricity-backup-assets-program>. The Topic sends out email notifications and direct links when documents are filed in the proceeding docket.

RESOLUTION NO: 25-1112-XXa

STATE OF CALIFORNIA

**STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION
City of Burbank**

WHEREAS, the Magnolia Power Project (MPP, or facility) located in the City of Burbank is a 323 megawatt (MW) combined cycle natural gas fired power generation facility with a current output capacity of 247.4 MW at full load, owned by the Southern California Public Power Authority (SCPPA) and operated by the City of Burbank (City) and Burbank Water and Power (BWP);

WHEREAS, the State Energy Resources Conservation and Development Commission California (California Energy Commission, or CEC) first certified the MPP in March 2003 and the facility began commercial operation in September 2005. CEC's certification of the facility was pursuant to the CEC's regulatory program certified (CRP) by the Secretary of the Natural Resources Agency under section Public Resources Code section 21080.5 and California Code of Regulations, title 14, section 15251(j);

WHEREAS, the CEC serves as a Lead Agency under the California Environmental Quality Act (CEQA)'s when it considers the initial certification of the MPP and any subsequent amendments through the CEC's CRP applicable to thermal power plants;

WHEREAS, the CEC is considering proposed agreement DBA-25-003 with the City of Burbank for a \$23,293,654 grant under the Distributed Energy Backup Assets Program (DEBA) to fund the purchase, installation, and reported performance of an advanced compressor system upgrade to the MPP facility that is expected to increase efficiency, improve hot-day performance, and increase the effective power output of the facility by up to 29.9 MW / 233,346 MWh/year. The City will make the incremental capacity available from the facility during extreme events on a day-ahead and real-time basis to the host California Balancing Authority for a term of five years from the commercial online date of the upgraded facility;

WHEREAS, on December 10, 2024, the City filed an application for a Title V Significant Permit revision with the South Coast Air Quality Management District (SCAQMD) to install and operate the facility consistent with the requirements of the proposed DEBA funding for this advanced compressor system upgrade and a related advanced gas path system upgrade;

WHEREAS, on December 23, 2024, SCPPA submitted to the CEC a petition to amend the CEC's March 2003 Final Decision to certify the MPP, in order to install and operate the facility consistent with the advanced compressor system upgrade and other requirements of the proposed DEBA funding under GFO-23-401;

WHEREAS, On July 31, 2025, SCAQMD issued a Preliminary Permit to Operate (TN 265175) including proposed changes to MPP's Title V Permit associated with the proposed advanced compressor system and related upgrades;

WHEREAS, the CEC staff reviewed the petition to amend, together with the draft preliminary permit issued by SCAQMD, for potential environmental effects and consistency with applicable laws, ordinances, regulations, and standards pursuant to California Code of Regulations, title 20, section 1769; and concluded that with the addition of new or amended conditions of certification (COCs), the effect on the environment would be less than significant;

WHEREAS, on October 2, 2025, the CEC staff assessment of the petition to amend -- which included staff's environmental analysis prepared under the CEC's CRP and the specific new and amended COCs recommended for the facility -- was posted to the facility's Docket No. 01-AFC-06C (TN 266274) for a 30-day public comment period;

WHEREAS, on October 14, 2025, the City of Burbank adopted a resolution authorizing the General Manager of BWP to execute, negotiate, and implement this proposed funding award with the CEC, subject to obtaining SCPPA's final approval as the project owner;

WHEREAS, on October 16, 2025, SCAQMD issued its Permit to Construct (TN 266758), which did not contain new information not considered in the draft CEC staff assessment posted on October 2, 2025;

WHEREAS, on October 16, 2025, SCPPA adopted a resolution authorizing the City and BWP to execute, negotiate, and implement this proposed funding award with the CEC, acknowledging that the City's full authority to proceed is subject to further approval by SCPPA following the completion of the CEC's environmental assessment which occurred at this November 12, 2025, business meeting of the CEC;

WHEREAS, based on the CEC staff assessment and public comments, on November 12, 2025, the CEC found that the proposed new and modified COCs for the facility will not result in any significant impacts to public health and safety, or to the environment. The CEC adopted further findings required under the CEC's CRP including:

- The petition to amend meets all the filing criteria of California Code of Regulations, title 20, section 1769(a), concerning post-certification project changes.
- The new and modified COCs will not change the findings in the CEC's Final Decision, pursuant to California Code of Regulations, title 20, section 1748.
- The project will remain in compliance with all applicable laws, ordinances, regulations, and standards, subject to the provisions of Public Resources Code section 25525.

- Any environmental impacts will be less than significant with the addition of new or amended conditions of certification **AQ-2b, AQ-2c, AQ-9, AQ-11, AQ-11a, AQ-22, AQ-23, AQ-25, AQ-25a, and AQ-27**, and deleting **AQ-2a**.
- The proposed project changes do not meet the criteria requiring the production of subsequent or supplemental review as specified in California Code of Regulations, title 14, sections 15162(a);

WHEREAS, on November 12, 2025, the CEC also approved the petition to amend and the new and modified conditions of certification proposed in the staff's recommendations to the CEC's Final Decision;

WHEREAS, because the staff assessment prepared for the CEC's approval of the petition to amend was prepared under the CEC's certified regulatory program and fully considered the potential environmental impacts of the installation and operational requirements of this DEBA award, the CEC can review the record on the petition to amend and make similar findings for the approval of the DEBA award itself, as well as a determination that approving the DEBA award does not meet the criteria requiring the production of subsequent or supplemental review as specified in California Code of Regulations, title 14, section 15162(a);

WHEREAS, the CEC has reviewed and considered the staff assessment for the MPP petition to amend and the CEC's findings made thereupon; and

WHEREAS, prior to acting on the agreement DBA-25-003, the CEC desires to make certain findings pursuant to CEQA Guidelines Section 15162(a) regarding the proposed DEBA award.

NOW, THEREFORE, BE IT RESOLVED, that the CEC has considered the application of CEQA to the proposed DEBA award to the City and makes the following findings and determinations:

- The DEBA award will not have a significant effect on the environment.
- The DEBA award does not meet the criteria for requiring the production of subsequent or supplemental environmental review as specified in California Code of Regulations, title 14, section 15162(a).
- Mitigation measures were not made a condition of the approval of the DEBA award.
- A mitigation reporting or monitoring program was not adopted for the DEBA award.
- A Statement of Overriding Considerations was not adopted for the DEBA award.
- These findings were made pursuant to the provisions of CEQA.

FURTHER RESOLVED, that the Energy Commission approves DBA-25-003; and

FURTHER RESOLVED, that this document authorizes the Executive Director or his or her designee to execute the same on behalf of the CEC subject to the City demonstrating to the Executive Director that the City has been granted full authority to proceed by SCPA.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on November 12, 2025.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated: November 12, 2025

SIGNED BY:

Kim Todd
Secretariat



GRANT REQUEST FORM (GRF)

A. New Agreement Number

IMPORTANT: New Agreement # to be completed by Contracts, Grants, and Loans Office.

New Agreement Number: DBA-25-003

B. Division Information

1. Division Name: Reliability, Renewable Energy & Decarbonization Incentives Division
2. Agreement Manager: Pamela Doughman
3. MS-:45
4. Phone Number: (916) 980-7978

C. Recipient's Information

1. Recipient's Legal Name: City of Burbank

D. Title of Project

Title of project: City of Burbank Magnolia Power Project: Advanced Compressor Resiliency Upgrade

E. Term and Amount

1. Start Date: December 12, 2025
2. End Date: March 29, 2033
3. Amount: \$23,293,654

F. Business Meeting Information

1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? N/A
2. The Proposed Business Meeting Date: 11-12-2025
3. Consent or Discussion? Discussion
4. Business Meeting Presenter Name: Pamela Doughman
5. Time Needed for Business Meeting: 5 minutes.
6. The email subscription topic is: Distributed Electricity Backup Assets

Agenda Item Subject and Description:

City of Burbank. Proposed resolution adopting CEQA findings and approving grant agreement DBA-25-003 with the City of Burbank. (Distributed Electricity Backup Assets (DEBA) Funding)
Contact: Pamela Doughman (Staff Presentation: 5 minutes)

- a. CEQA Findings. Findings based on the environmental assessment and findings adopted for the Southern California Public Power Authority's Petition to Amend under the CEC's certified regulatory program (Docket No. 01-AFC-06C), the activities funded by the grant agreement will not have any significant environmental impact and no further environmental review is necessary.
- b. City of Burbank. Proposed resolution approving agreement DBA-25-003 with the City of Burbank for a \$23,293,654 grant to purchase, install, and report performance of an advanced compressor system upgrade to the Magnolia Power Project combined cycle natural gas fired power generation facility. The upgrade is expected to increase efficiency, improve hot-day performance, and increase the effective power output of the facility by up to 29.9 MW.



G. California Environmental Quality Act (CEQA) Compliance

1. Is Agreement considered a “Project” under CEQA?

Yes

2. If Agreement is considered a “Project” under CEQA answer the following questions.

a) Agreement **IS** exempt?

No, the project is not exempt from CEQA

Statutory Exemption?

No

If yes, list PRC and/or CCR section number(s) and separate each with a comma. If no, enter “None” and go to the next question.

PRC section number: None

CCR section number: None

Categorical Exemption?

No

If yes, list CCR section number(s) and separate each with a comma. If no, enter “None” and go to the next question.

The grant agreement is a discretionary decision under CEQA, and no exemption applies. The funding will support a project proposed by the City of Burbank (the City). If Agreement DBA-25-003 is awarded to the City, the applicant will retrofit the compressor in a combined cycle natural gas fired power generation facility at the Magnolia Power Project (MPP) that is expected to improve the aerodynamic performance, efficiency, and hot-day performance of the facility.

The project will replace the existing compressor system with an advanced compressor system upgrade. The MPP has a current output capacity of 247.4 MW at full load. The upgrade is expected to increase efficiency and improve hot-day performance. The upgrade of the mechanical equipment will enable MPP to increase its hot-weather ratings by up to 29.9 MW that would otherwise be lost during the summer months. Thus, the effective power output of the upgraded facility is expected to increase up to 29.9 MW, and the applicant will make the incremental capacity available during extreme events on a day-ahead and real-time basis to the host California Balancing Authority for a term of five years from the commercial online date of the upgraded MPP.

The project will leverage the MPP’s existing CAISO grid interconnection point and its interconnection with SCPPA, which are located at its existing MPP facility. No modification to this interconnection point will be required.

In 2003, the Magnolia Power Project was certified by the commission (CEC) under application for certification (AFC) proceeding 01-AFC-06, including a full environmental analysis under the CEC’s certified regulatory program.

CEC staff recommended that the City be awarded DEBA funding under GFO-23-401 for the advanced compressor upgrades. Thereafter, the owner of MPP – the Southern California Public Power Authority (SCPPA) – submitted a petition to amend (PTA) to the CEC for modified conditions of certification (COCs) for the MPP as necessary to carry out the project. Specifically, the City will install and operate the advanced compressor system to capture otherwise lost megawatts (MW) during ambient conditions (i.e. hot weather conditions) consistent with the DEBA



award. After reviewing the PTA and new air permit conditions issued by the South Coast Air Quality Management District, the staff issued a recommendation on the PTA including: an analysis of the environmental impacts of the project and a companion project proposed for funding under DBA-25-004, and new and modified air quality COCs for the MPP. Staff's draft environmental analysis and recommendation on the PTA was docketed in 01-AFC-06C (TN 266274) for a 30-day public comment on October 02, 2025.

Prior to considering whether to award DBA-25-003, as a separate item of business the CEC will be asked to consider whether to approve SCPPA's PTA for the MPP, including staff recommended new and modified air quality COCs. In order to approve the PTA, the CEC will need to consider the entirety of the record and make several findings, including that: any environmental impacts from the project will be less than significant with the addition of the new or amended COCs; and upgrading and operating the MPP under the proposed new or modified COCs will not meet any of the criteria requiring the preparation of subsequent or supplement review pursuant to Public Resources Code section 21166 or California Code of Regulations, title 14, sections 15162 and 15163. If the CEC adopts the staff analysis including the environmental assessment and the new and modified air quality COCs in the PTA under proceeding 01-AFC-06C, then the CEC may rely on that same environmental assessment to make the same finding for this decision, that awarding DBA-25-003 to the City to install and operate the advanced compressor system will likewise not meet any of the criteria requiring the preparation of subsequent or supplement review pursuant to Public Resources Code section 21166 or California Code of Regulations, title 14, sections 15162 and 15163. Following the CEC approval of these items of business, the CEC will file a Notice of Determination with the CEQA Clearinghouse to memorialize the findings and determinations made by the CEC with respect to these discretionary decisions.

Common Sense Exemption? 14 CCR 15061 (b) (3)

No

If yes, explain reason why Agreement is exempt under the above section. If no, enter "Not applicable" and go to the next section.

b) Agreement **IS NOT** exempt.

IMPORTANT: consult with the legal office to determine next steps.

Yes

If yes, answer yes or no to all that applies. If no, list all as "no" and "None" as "yes".

Additional Documents	Applies
Initial Study	No
Negative Declaration	No
Mitigated Negative Declaration	No
Environmental Impact Report	No
Statement of Overriding Considerations	No
None	Yes

H. Is this project considered "Infrastructure"?

No



I. Subcontractors

List all Subcontractors listed in the Budget (s) (major and minor). Insert additional rows if needed. If no subcontractors to report, enter "No subcontractors to report" and "0" to funds.

Delete any unused rows from the table

Subcontractor Legal Company Name	CEC Funds	Match Funds
Southern California Public Power Authority (SCPPA)	\$23,293,654	\$23,216,346
TBD Scaffolding contractor		\$45,000

J. Vendors and Sellers for Equipment and Materials/Miscellaneous

List all Vendors and Sellers listed in Budget(s) for Equipment and Materials/Miscellaneous. Insert additional rows if needed. If no vendors or sellers to report, enter "No vendors or sellers to report" and "0" to funds. **Delete** any unused rows from the table.

Vendor/Seller Legal Company Name	CEC Funds	Match Funds
GE Vernova (subvendor under SCPPA)	See above	See above
TBD Construction equipment rental	\$0	\$92,300

K. Key Partners

List all key partner(s). Insert additional rows if needed. If no key partners to report, enter "No key partners to report." **Delete** any unused rows from the table.

Key Partner Legal Company Name
No key partners to report

L. Budget Information

Include all budget information. Insert additional rows if needed. If no budget information to report, enter "N/A" for "Not Applicable" and "0" to Amount. **Delete** any unused rows from the table.

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
DEBA	2021-22	500.108	\$23,293,654

TOTAL Amount: \$23,293,654

R&D Program Area: Not Applicable

Explanation for "Other" selection Not Applicable

Reimbursement Contract #: Not Applicable

Federal Agreement #: Not Applicable



M. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Frank Messineo

Address: 164 Magnolia Blvd., PO Box 631

City, State, Zip: Burbank, CA 91502

Phone: (818) 238-3858 office; (818) 235-6444 mobile

E-Mail: FMessineo@burbankca.gov

2. Recipient's Project Manager

Name: Frank Messineo

Address: 164 Magnolia Blvd., PO Box 631

City, State, Zip: Burbank, CA 91502

Phone: (818) 238-3858 office; (818) 235-6444 mobile

E-Mail: FMessineo@burbankca.gov

N. Selection Process Used

There are three types of selection process. List the one used for this GRF.

Selection Process	Additional Information
Competitive Solicitation #	GFO-23-401
First Come First Served Solicitation #	Not Applicable
Other	Not Applicable

O. Attached Items

1. List all items that should be attached to this GRF by entering "Yes" or "No".

Item Number	Item Name	Attached
1	Exhibit A, Scope of Work/Schedule	Yes
2	Exhibit B, Budget Detail	Yes
3	CEC 105, Questionnaire for Identifying Conflicts	Yes
4	Recipient Resolution	No
5	Awardee CEQA Documentation	No



STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION

Grant Request Form
CEC-270 (Revised 01/2024)

Approved By

Individuals who approve this form must enter their full name and approval date in the MS Word version.

Agreement Manager: Pamela Doughman

Approval Date: 8/18/2025

Office Manager: Ashley Emery

Approval Date: 8/19/2025

Director: Deana Carrillo

Approval Date: 09/05/2025

Exhibit A Scope of Work

I. TASK ACRONYM/TERM LISTS

A. Task List

Task #	CPR ¹	Task Name
1		General Project Tasks
2	X	System Design and Engineering
3		System Construction and Commissioning
4		Annual Measurement and Verification Reporting
5		Evaluation of Project Benefits
6		Project Fact Sheet

B. Acronym/Term List

Acronym/Term	Meaning
CAISO	California Independent System Operator
CAM	Commission Agreement Manager
CAO	Commission Agreement Officer
CEC	California Energy Commission
CPR	Critical Project Review
DEBA	Distributed Electricity Backup Assets
Extreme Events	An extreme event is defined in Public Resources Code Section 25790.5(b) to mean either of the following: • An event occurring at a time and place in which weather, climate, or environmental conditions, including temperature, precipitation, drought, fire, or flooding, present a level of risk that would constitute or exceed a one-in-ten event, as referred to by the North American Electric Reliability Corporation, including when forecast in advance by a load-serving entity or local publicly owned electric utility. • An event where emergency measures are taken by a California balancing authority, including when forecast in advance by the California balancing authority.
MW	Megawatt
MWh	Megawatt-hour

II. PURPOSE OF AGREEMENT, PROBLEM/SOLUTION STATEMENT, AND GOALS AND OBJECTIVES

A. Purpose of Agreement

The purpose of this Agreement is to provide funding for the purchase, installation, and reporting of performance of upgrades to improve aerodynamic performance of internal components of the Magnolia Power Project combined cycle natural gas power plant, and to make the incremental capacity available during extreme events on a day-ahead and real-time basis to the host California Balancing Authority for a term of five years from the commercial online date of the upgrades.

¹ Please see subtask 1.3 in Part III of the Scope of Work (General Project Tasks) for a description of Critical Project Review (CPR) Meetings.

Exhibit A

Scope of Work

B. Problem/ Solution Statement

Background

Assembly Bill (AB) 205 (Ting, Chapter 61, Statutes of 2022) created the Strategic Reliability Reserve to support the state's electric grid reliability during extreme events. PRC Section 25790(c) states, "As California transitions to a clean energy future and contends with climate impacts and other challenges, sufficient capacity of new and existing generation assets will be required to maintain reliability during extreme events." As part of the Strategic Reliability Reserve, the Distributed Electricity Backup Assets (DEBA) Program provides incentives for constructing cleaner and more efficient distributed energy assets to strengthen electricity reliability. The DEBA Program also supports efficiency upgrades and capacity additions to existing bulk grid power generators in California that will support the state's electrical grid during extreme events, prioritizing 1) feasible, cost-effective zero- and low-emission resources, and then 2) feasible, cost-effective conventional resources. Grant funding under GFO-23-401 is intended to accelerate project timelines and help fill gaps in the market that are preventing implementation of eligible projects.

Problem

The interconnection of new bulk grid electricity assets can take multiple years. A large amount of existing bulk grid electricity assets plan to retire in coming years. Until new reliability resources are available, less efficient bulk grid natural gas power plants may be needed to maintain reliability, delaying the implementation of plans to take these resources offline.

Solution

The Recipient will purchase, install, and report performance of an advanced compressor system upgrade to the Magnolia Power Project combined cycle natural gas fired power generation facility, which has a current output capacity of 247.4 MW at full load. The upgrade is expected to increase efficiency and improve hot-day performance. The upgrade is expected to increase the effective power output of the facility by up to 29.9 MW.

C. Goals and Objectives of the Agreement

Agreement Goals

The goals of this Agreement are to:

- Accelerate purchase and installation of upgrades to improve aerodynamic performance of internal components of an existing power plant interconnected to the bulk transmission grid in California.
- Measure and verify five (5) years of performance of the availability of the incremental capacity during peak reliability hours (4 p.m. – 10 p.m.) and electricity grid emergency events.
- Measure and verify five (5) years of performance to reduce greenhouse gas intensity per MWh during peak reliability hours (4 p.m. – 10 p.m.).

Agreement Objectives

The objectives of this Agreement are to:

- Purchase and install upgrades to improve efficiency and add capacity to an existing power plant that is interconnected in California to the bulk transmission grid.
- Make the incremental capacity available during extreme events for a term of five years from the commercial online date of the upgraded power plant.

Exhibit A Scope of Work

- Make the incremental capacity available on a day-ahead and real-time basis to the host California Balancing Authority for economic and exceptional dispatch, consistent with the applicable requirements and operational capabilities of upgraded power plant.
- Provide measurement and verification data and performance reports according to a measurement verification plan approved by the CAM.

III. TASK 1 GENERAL PROJECT TASKS

PRODUCTS

Subtask 1.1 Products

The goal of this subtask is to establish the requirements for submitting project products (e.g., reports, summaries, plans, and presentation materials). Unless otherwise specified by the Commission Agreement Manager (CAM), the Recipient must deliver products as required below by the dates listed in the **Project Schedule (Part V)**. All products submitted which will be viewed by the public, must comply with the accessibility requirements of Section 508 of the federal Rehabilitation Act of 1973, as amended (29 U.S.C. Sec. 794d), and regulations implementing that act as set forth in Part 1194 of Title 36 of the Federal Code of Regulations. All technical tasks should include product(s). Products that require a draft version are indicated by marking “**(draft and final)**” after the product name in the “Products” section of the task/subtask. If “(draft and final)” does not appear after the product name, only a final version of the product is required. With respect to due dates within this Scope of Work, “**days**” means working days.

The Recipient shall:

For products that require a draft version, including the Final Report Outline and Final Report

- Submit all draft products to the CAM for review and comment in accordance with the Project Schedule (Part V). The CAM will provide written comments to the Recipient on the draft product within 15 days of receipt, unless otherwise specified in the task/subtask for which the product is required.
- Consider incorporating all CAM comments into the final product. If the Recipient disagrees with any comment, provide a written response explaining why the comment was not incorporated into the final product.
- Submit the revised product and responses to comments within 10 days of notice by the CAM, unless the CAM specifies a longer time period, or approves a request for additional time.

For products that require a final version only

- Submit the product to the CAM for acceptance. The CAM may request minor revisions or explanations prior to acceptance.

For all products

- Submit all data and documents required as products in accordance with the following.

Instructions for Submitting Electronic Files and Developing Software:

- **Electronic File Format**

Exhibit A

Scope of Work

- Submit all data and documents required as products under this Agreement in an electronic file format that is fully editable and compatible with the California Energy Commission's (CEC) software and Microsoft (MS)-operating computing platforms, or with any other format approved by the CAM. Deliver an electronic copy of the full text of any Agreement data and documents in a format specified by the CAM, such as memory stick.

The following describes the accepted formats for electronic data and documents provided to the CEC as products under this Agreement, and establishes the software versions that will be required to review and approve all software products:

- Data sets will be in MS Access or MS Excel file format (version 2007 or later), or any other format approved by the CAM.
- Text documents will be in MS Word file format, version 2007 or later.
- Project management documents will be in Microsoft Project file format, version 2007 or later.

- **Software Application Development**

Use the following standard Application Architecture components in compatible versions for any software application development required by this Agreement (e.g., databases, models, modeling tools), unless the CAM approves other software applications such as open source programs:

- Microsoft ASP.NET framework (version 3.5 and up). Recommend 4.0.
- Microsoft Internet Information Services (IIS), (version 6 and up) Recommend 7.5.
- Visual Studio.NET (version 2008 and up). Recommend 2010.
- C# Programming Language with Presentation (UI), Business Object and Data Layers.
- SQL (Structured Query Language).
- Microsoft SQL Server 2008, Stored Procedures. Recommend 2008 R2.
- Microsoft SQL Reporting Services. Recommend 2008 R2.
- XML (external interfaces).

Any exceptions to the Electronic File Format requirements above must be approved in writing by the CAM. The CAM will consult with the CEC's Information Technology Services Branch to determine whether the exceptions are allowable.

MEETINGS

Subtask 1.2 Kick-off Meeting

The goal of this subtask is to establish the lines of communication and procedures for implementing this Agreement.

The Recipient shall:

- Attend a "Kick-off" meeting with the CAM, the Commission Agreement Officer (CAO), and any other CEC staff relevant to the Agreement. The Recipient will bring its Project Manager and any other individuals designated by the CAM to this meeting. The administrative and technical aspects of the Agreement will be discussed at the meeting. Prior to the meeting, the CAM will provide an agenda to all potential meeting participants. The meeting may take place in person or by electronic conferencing (e.g., Teams), with approval of the CAM.

The administrative portion of the meeting will include discussion of the following:

Exhibit A

Scope of Work

- Terms and conditions of the Agreement;
- Invoicing and auditing procedures;
- Administrative products (subtask 1.1);
- CPR meetings (subtask 1.3);
- Match fund documentation (subtask 1.8);
- Permit documentation (subtask 1.9);
- Subcontracts (subtask 1.10); and
- Any other relevant topics.

The technical portion of the meeting will include discussion of the following:

- The CAM's expectations for accomplishing tasks described in the Scope of Work;
 - An updated Project Schedule;
 - Technical products (subtask 1.1);
 - Monthly status updates (subtask 1.5);
 - Quarterly Progress Reports (subtask 1.6);
 - Final Report (subtask 1.7); and
 - Any other relevant topics.
- Provide *Kick-off Meeting Presentation* to include but not limited to:
 - Project overview (i.e. project description, goals and objectives, technical tasks, expected benefits, etc.)
 - Project schedule that identifies milestones
 - List of potential risk factors and hurdles, and mitigation strategy
 - Provide an *Updated Project Schedule*, *Match Funds Status Letter*, and *Permit Status Letter*, as needed to reflect any changes in the documents.

The CAM shall:

- Designate the date and location of the meeting.
- Send the Recipient a *Kick-off Meeting Agenda*.

Recipient Products:

- Kick-off Meeting Presentation
- Updated Project Schedule (*if applicable*)
- Match Funds Status Letter (subtask 1.8)
- Permit Status Letter (subtask 1.9)

CAM Product:

- Kick-off Meeting Agenda

Subtask 1.3 Critical Project Review (CPR) Meetings

The goal of this subtask is to determine if the project should continue to receive CEC funding, and if so whether any modifications must be made to the tasks, products, schedule, or budget. CPR meetings provide the opportunity for frank discussions between the CEC and the Recipient. As determined by the CAM, discussions may include project status, challenges, successes, advisory group findings and recommendations, final report preparation, and progress on technical transfer and production readiness activities (if applicable). Participants will include the CAM and the Recipient and may include the CAO and any other individuals selected by the CAM to provide support to the CEC.

Exhibit A

Scope of Work

CPR meetings generally take place at key, predetermined points in the Agreement, as determined by the CAM and as shown in the Task List on page 1 of this Exhibit. However, the CAM may schedule additional CPR meetings as necessary. The budget will be reallocated to cover the additional costs borne by the Recipient, but the overall Agreement amount will not increase. CPR meetings generally take place at the CEC, but they may take place at another location, or may be conducted via electronic conferencing (e.g., Teams) as determined by the CAM.

The Recipient shall:

- Prepare and submit a *CPR Report* for each CPR meeting that: (1) discusses the progress of the Agreement toward achieving its goals and objectives; and (2) includes recommendations and conclusions regarding continued work on the project.
- Attend the CPR meeting.
- Present the CPR Report and any other required information at each CPR meeting.

The CAM shall:

- Determine the location, date, and time of each CPR meeting with the Recipient's input.
- Send the Recipient a *CPR Agenda* with a list of expected CPR participants in advance of the CPR meeting. If applicable, the agenda will include a discussion of match funding and permits.
- Conduct and make a record of each CPR meeting. Provide the Recipient with a schedule for providing a Progress Determination on continuation of the project.
- Determine whether to continue the project, and if so whether modifications are needed to the tasks, schedule, products, or budget for the remainder of the Agreement. If the CAM concludes that satisfactory progress is not being made, this conclusion will be referred to the Director of the Reliability, Renewable Energy, and Decarbonization Incentives Division.
- Provide the Recipient with a *Progress Determination* on continuation of the project, in accordance with the schedule. The Progress Determination may include a requirement that the Recipient revise one or more products.

Recipient Products:

- CPR Report(s)

CAM Products:

- CPR Agenda
- Progress Determination

Subtask 1.4 Final Meeting

The goal of this subtask is to complete the closeout of this Agreement.

The Recipient shall:

- Meet with CEC staff to present project findings, conclusions, and recommendations. The final meeting must be completed during the closeout of this Agreement. This meeting will be attended by the Recipient and CAM, at a minimum. The meeting may occur in person or by electronic conferencing (e.g., Teams), with approval of the CAM.

Exhibit A

Scope of Work

The technical and administrative aspects of Agreement closeout will be discussed at the meeting, which may be divided into two separate meetings at the CAM's discretion.

- The technical portion of the meeting will involve the presentation of findings, conclusions, and recommended next steps (if any) for the Agreement. The CAM will determine the appropriate meeting participants.
- The administrative portion of the meeting will involve a discussion with the CAM and the CAO of the following Agreement closeout items:
 - Disposition of any procured equipment.
 - The CEC's request for specific "generated" data (not already provided in Agreement products).
 - Need to document the Recipient's disclosure of "subject inventions" developed under the Agreement.
 - "Surviving" Agreement provisions such as repayment provisions and confidential products.
 - Final invoicing and release of retention.
- Prepare a *Final Meeting Agreement Summary* that documents any agreement made between the Recipient and Commission staff during the meeting.
- Prepare a *Schedule for Completing Agreement Closeout Activities*.
- Provide copies of *All Final Products* on a USB memory stick, organized by the tasks in the Agreement.

Products:

- Final Meeting Agreement Summary (*if applicable*)
- Schedule for Completing Agreement Closeout Activities
- All Final Products

REPORTS AND INVOICES

Subtask 1.5 Monthly Status Updates

- The goal of this task is to have monthly status updates between the CAM and Recipient to verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement on time and within budget.
- The updates shall include information to monitor the timeliness of the commercial online date and ensure that all reimbursable activities scheduled to be completed by March 30, 2030, are complete and reimbursed by the CEC before the liquidation date of June 30, 2030. No tasks completed after March 30, 2030, shall be reimbursed by CEC funds.
- The objectives of this task are to summarize activities performed during the reporting period, to identify activities planned for the next reporting period, to identify issues that may affect performance and expenditures, to verify that all CEC reimbursable activities scheduled to be completed by March 30, 2030, are complete and reimbursed before the liquidation date of June 30, 2030, to verify match funds are being proportionally spent concurrently or in advance of CEC funds or are being spent in accordance with an approved Match Funding Spending Plan, to form the basis for determining whether invoices are consistent with work performed, and to answer any other questions from the CAM. Monthly reports might not be required and monthly calls might not be held in those months when a quarterly progress report is submitted or the CAM determines that a monthly call is unnecessary.

Exhibit A Scope of Work

The CAM shall:

- Review monthly email summary.
- Provide questions to the Recipient prior to the monthly call.
- Provide call summary notes to Recipient of items discussed during call.

The Recipient shall:

- Email a summary every month to the CAM.
- Schedule a follow-up call with the CAM to discuss project status updates.
- Review the questions provided by CAM prior to the monthly call.
- Provide verbal answers to the CAM during the call.

Product:

- Email to CAM every month with status updates.
- Email to CAM concurring with monthly call summary notes.

Subtask 1.6 Quarterly Progress Reports and Invoices

- The goals of this subtask are to: (1) periodically verify that satisfactory and continued progress is made towards achieving the project objectives of this Agreement; and (2) ensure that invoices contain all required information and are submitted in the appropriate format.

The Recipient shall:

- Submit a Quarterly Progress Report to the CAM. Each progress report must:
 - Summarize progress made on all Agreement activities as specified in the scope of work for the reporting period, including accomplishments, problems, milestones, products, schedule, fiscal status, and an assessment of the ability to complete the Agreement within the current budget and any anticipated cost overruns. Progress reports are due to the CAM the 10th day of each January, April, July, and October. The Quarterly Progress Report template can be found on the ECAMS Resources webpage available at: <https://www.energy.ca.gov/media/4691>
- Submit a monthly or quarterly Invoice on the invoice template(s) provided by the CAM.

Recipient Products:

- Quarterly Progress Reports
- Invoices

CAM Product:

- Invoice template

Subtask 1.7 Final Report

- The goal of this subtask is to prepare a comprehensive Final Report that describes the original purpose, approach, results, and conclusions of the work performed under this Agreement. When creating the Final Report Outline and the Final Report, the Recipient must use the CEC Style Manual provided by the CAM.

Subtask 1.7.1 Final Report Outline

The Recipient shall:

Exhibit A

Scope of Work

- Prepare a Final Report Outline in accordance with the Energy Commission Style Manual provided by the CAM.

Recipient Products:

- Final Report Outline (draft and final)

CAM Products:

- Energy Commission Style Manual
- Comments on Draft Final Report Outline
- Acceptance of Final Report Outline

Subtask 1.7.2 Final Report

The Recipient shall:

- Prepare a Final Report for this Agreement in accordance with the approved Final Report Outline, Energy Commission Style Manual, and Final Report Template provided by the CAM with the following considerations:
- Ensure that the report includes the following items, in the following order:
 - Cover page (**required**)
 - Credits page on the reverse side of cover with legal disclaimer (**required**)
 - Acknowledgements page (optional)
 - Preface (**required**)
 - Abstract, keywords, and citation page (**required**)
 - Table of Contents (**required**, followed by List of Figures and List of Tables, if needed)
 - Executive summary (**required**)
 - Body of the report (**required**)
 - References (if applicable)
 - Glossary/Acronyms (If more than 10 acronyms or abbreviations are used, it is required.)
 - Bibliography (if applicable)
 - Appendices (if applicable) (Create a separate volume if very large.)
 - Attachments (if applicable)
- Submit a draft of the report to the CAM for review and comment at least two months prior to the end of the agreement. The CAM will provide written comments to the Recipient on the draft product within 15 days of receipt.
- Incorporate all CAM comments into the Final Report. If the Recipient disagrees with any comment, provide a Written Responses to Comments explaining why the comments were not incorporated into the final product.
- Submit the revised Final Report electronically with any Written Responses to Comments within 10 days of receipt of CAM's Written Comments on the Draft Final Report, unless the CAM specifies a longer time period or approves a request for additional time. The final report must be submitted at least one month prior to the agreement end date.

Products:

-
- Draft Final Report
- Written Responses to Comments (*if applicable*)
- Final Report

Exhibit A

Scope of Work

CAM Product:

- Written Comments on the Draft Final Report

MATCH FUNDS, PERMITS, AND SUBCONTRACTS

Subtask 1.8 Match Funds

The goal of this subtask is to ensure that the Recipient obtains any match funds planned for this Agreement and applies them to the Agreement during the Agreement term.

While the costs to obtain and document match funds are not reimbursable under this Agreement, the Recipient may spend match funds for this task. The Recipient may spend match funds during the Agreement term, including after the liquidation date of June 30, 2030. With supporting documentation, the Recipient may also spend match funds prior to the execution of this Agreement after the Notice of Proposed Awards was posted, subject to all other requirements for eligible match funds provided in this Agreement. Match funds must be identified in writing, and the Recipient must obtain any associated commitments before incurring any costs for which the Recipient will request reimbursement.

The Recipient shall:

- Prepare a *Match Funds Status Letter* that documents the match funds committed to this Agreement. If no match funds were part of the proposal that led to the CEC awarding this Agreement and none have been identified at the time this Agreement starts, then state this in the letter.

If match funds were a part of the proposal that led to the CEC awarding this Agreement, then provide in the letter:

- A list of the match funds that identifies:
 - The amount of cash match funds, their source(s) (including a contact name, address, and telephone number), and the task(s) to which the match funds will be applied.
 - The amount of each in-kind contribution, a description of the contribution type (e.g., property, services), the documented market or book value, the source (including a contact name, address, and telephone number), and the task(s) to which the match funds will be applied. If the in-kind contribution is equipment or other tangible or real property, the Recipient must identify its owner and provide a contact name, address, telephone number, and the address where the property is located.
 - If different from the solicitation application, provide a letter of commitment from an authorized representative of each source of match funding that the funds or contributions have been secured.
- At the Kick-off meeting, discuss match funds and the impact on the project if they are significantly reduced or not obtained as committed. If applicable, match funds will be included as a line item in the progress reports and will be a topic at CPR meetings.
- Provide a *Supplemental Match Funds Notification Letter* to the CAM of receipt of additional match funds.
- Provide a *Match Funds Reduction Notification Letter* to the CAM if existing match funds are reduced during the course of the Agreement. Reduction of match funds may trigger a CPR meeting.

Exhibit A

Scope of Work

Products:

- Match Funds Status Letter
- Supplemental Match Funds Notification Letter *(if applicable)*
- Match Funds Reduction Notification Letter *(if applicable)*

Subtask 1.9 Permits

The goal of this subtask is to obtain all certifications and permits required for construction, upgrades, work completed and continued operations as required under this Agreement in advance of the date they are needed to keep the Agreement schedule on track. Permit costs and the expenses associated with obtaining permits are not reimbursable under this Agreement, with the exception of costs incurred by University of California recipients. Permits must be identified and obtained before the Recipient may incur any costs related to the use of the permit(s) for which the Recipient will request reimbursement.

The Recipient shall:

- Prepare a *Certification and Permit Status Letter* that documents the permits required to conduct this Agreement. If no permits are required at the start of this Agreement, then state this in the letter. If permits will be required during the course of the Agreement, provide in the letter:
 - A list of the certifications or permits that identifies: (1) the type of certification or permit; and (2) the name, address, and telephone number of the permitting jurisdictions or lead agencies.
 - The schedule the Recipient will follow in applying for and obtaining the certifications or permits.

The list of certifications and permits and the schedule for obtaining them will be discussed at the Kick-off meeting (subtask 1.2), and a timetable for submitting the updated list, schedule, and copies of the permits will be developed. The impact on the project if the permits are not obtained in a timely fashion or are denied will also be discussed. If applicable, permits will be included as a line item in progress reports and will be a topic at CPR meetings.

- If during the course of the Agreement additional permits become necessary, then provide the CAM with an *Updated List of Certifications and Permits* (including the appropriate information on each permit) and an *Updated Schedule for Acquiring Certifications and Permits*.
- Send the CAM a *Copy of Each Approved Certification and Permit*.
- If during the course of the Agreement permits are not obtained on time or are denied, notify the CAM within 5 days. Either of these events may trigger a CPR meeting.

Products:

- Certification and Permit Status Letter
- Updated List of Certifications and Permits *(if applicable)*
- Updated Schedule for Acquiring Certifications and Permits *(if applicable)*
- Copy of Each Approved Certification and Permit *(if applicable)*

Subtask 1.10 Subcontracts

The goals of this subtask are to: (1) procure subcontracts required to carry out the tasks under this Agreement; and (2) ensure that the subcontracts are consistent with the terms and conditions of this Agreement.

Exhibit A Scope of Work

The Recipient shall:

- Manage and coordinate subcontractor activities in accordance with the requirements of this Agreement.
- Incorporate this Agreement by reference into each subcontract.
- Include any required Energy Commission flow-down provisions in each subcontract, in addition to a statement that the terms of this Agreement will prevail if they conflict with the subcontract terms.
- If required by the CAM, submit a draft of each *Subcontract* required to conduct the work under this Agreement.
- Submit a final copy of each executed subcontract.
- Notify and receive written approval from the CAM prior to adding any new subcontractors (see the discussion of subcontractor additions in the terms and conditions).

Products:

- Subcontracts (*draft if required by the CAM*)

IV. TECHNICAL TASKS

*Products that require a draft version are indicated by marking “(draft and final)” after the product name in the “Products” section of the task/subtask. If “(draft and final)” does not appear after the product name, only a final version of the product is required. **Subtask 1.1 (Products)** describes the procedure for submitting products to the CAM.*

TASK 2: SYSTEM DESIGN AND ENGINEERING

The goal of this task is to conduct system design and engineering for a new, advanced compressor system upgrade to the Magnolia Power Project in Burbank, California.

The Recipient shall:

- Conduct system design and engineering for a new, advanced compressor system upgrade for the Magnolia Power Project.
- Prepare a *CPR Report* in accordance with subtask 1.3 (CPR Meetings).
- Participate in a CPR meeting.
- Provide the following products to the CAM:
 - *Final Advanced Compressor System Upgrade Project Timeline*
 - *Notification of Completion of Final System Design*
 - *Build-Ready Engineering Cover Sheet*
 - *Procurement List*

Products:

- CPR Report
- Final Advanced Compressor System Upgrade Project Timeline
- Notification of Completion of Final System Design
- Build-Ready Engineering Cover Sheet
- Procurement List

TASK 3: SYSTEM CONSTRUCTION AND COMMISSIONING

The goal of this task is to complete all procurement, construction, and commissioning for the project.

Exhibit A Scope of Work

The Recipient shall:

- Complete procurement of the advanced turbine compressor system for the project, including equipment and appurtenances.
- Complete all site preparation needed for the installation process.
- Shut down the Magnolia Power Project to prepare for installation of the advanced turbine compressor system.
- Install the advanced compressor system in accordance with the system design and engineering completed under Task 2.
- Commission the advanced turbine compressor system.
- Prepare a Commissioning Report including certification of the commercial operation date and commissioning test reports and results for the advanced compressor system upgrade project.
- Initiate operation of the advanced turbine compressor system.
- Provide the following products to the CAM:
 - *Construction Plan*
 - *Notification of Initiation of Site Construction*
 - *Notification of Completion of Site Preparation*
 - *Construction Report*
 - *Commissioning Plan*
 - *Commissioning Report including commercial operation date certification and commissioning test reports and results*
 - *Notification of Initiation of System Operation*

Products:

- Construction Plan
- Notification of Initiation of Site Construction
- Notification of Completion of Site Preparation
- Construction Report
- Commissioning Plan
- Commissioning Report including commercial operation date certification and commissioning test reports and results
- Notification of Initiation of System Operation

TASK 4: ANNUAL MEASUREMENT AND VERIFICATION REPORTING

The goal of this task is to measure and verify five (5) years of performance of the upgraded power plant.

The Recipient shall:

- Develop a *Measurement and Verification Plan* for approval by the CAM. The Measurement and Verification Plan must include, but is not limited to, a plan to provide measurement data and performance reports on the following:
 - Availability of the incremental capacity during extreme events for a term of five years from the commercial online date of the project.
 - Availability of the incremental capacity on a day-ahead and real-time basis to the host California Balancing Authority for economic and exceptional dispatch,

Exhibit A

Scope of Work

consistent with the applicable requirements and operational capabilities of the project.

- Electricity generated by the incremental capacity during peak reliability hours (4 p.m. – 10 p.m.).
- Improved efficiency of the power plant attributable to the project.
- Greenhouse gas emissions and criteria air pollutant emissions from the power plant compared to emissions before the commercial operation date of the project, including total emissions and emissions per MWh of electricity generated.
- Provide measurement and verification data and performance reports according to a measurement verification plan approved by the CAM.

Products:

- Measurement and Verification Plan (draft and final)
- Measurement and Verification Report 1 (draft and final)
- Measurement and Verification Report 2 (draft and final)
- Measurement and Verification Report 3 (draft and final)
- Measurement and Verification Report 4 (draft and final)
- Measurement and Verification Report 5 (draft and final)

TASK 5: EVALUATION OF PROJECT BENEFITS

The goal of this task is to report the benefits resulting from this project.

The Recipient shall:

- Complete the *Initial Project Benefits Questionnaire*. The Initial Project Benefits Questionnaire shall be initially completed by the Recipient with 'Kick-off' selected for the 'Relevant data collection period' and submitted to the CAM for review and approval.
- Complete the *Annual Survey* each year.
- Complete the *Final Project Benefits Questionnaire*. The Final Project Benefits Questionnaire shall be completed by the Recipient with 'Final' selected for the 'Relevant data collection period' and submitted to the CAM for review and approval.
- Respond to CAM questions regarding the questionnaire drafts.

Products:

- Initial Project Benefits Questionnaire
- Annual Surveys
- Final Project Benefits Questionnaire

TASK 6: PROJECT FACT SHEET

The goal of this task is to develop an initial and final project fact sheet that describes the CEC-funded project and the benefits resulting from the project for the public and key decision makers.

The Recipient shall:

- Prepare an *Initial Project Fact Sheet* at the start of the project that describes the project and the expected benefits. Use the format provided by the CAM.
- Prepare a *Final Project Fact Sheet* at the project's conclusion that describes the project, the actual benefits resulting from the project, and lessons learned from implementing the project. Use the format provided by the CAM.

Exhibit A

Scope of Work

- Provide at least (6) six *High Quality Digital Photographs* (minimum resolution of 1300x500 pixels in landscape ratio) of pre and post technology installation at the project sites or related project photographs.

Products:

- Initial Project Fact Sheet (draft and final)
- Final Project Fact Sheet (draft and final)
- High Quality Digital Photographs

V. PROJECT SCHEDULE

Please see the attached Excel spreadsheet.

**Notice of Decision and Notice of Determination
by the California Energy Commission**

**To: California Natural Resources
Agency
715 P Street, 20th Floor
Sacramento, CA 95414**

**From: California Energy
Commission
715 P Street, 3rd Floor
Sacramento, CA 95814**

**Office of Planning and Research
1400 Tenth Street Room 113
Sacramento, CA 95814**

Subject: Filing of **Notice of Decision** in compliance with Public Resources Code section 21080.5 and California Code of Regulations, title 20, section 1749, and Filing of **Notice of Determination** in compliance with Public Resources Code section 21108.

Project Name: Magnolia Power Project Petition to Amend & Distributed Energy Backup Assets Award

Applicant Name:	Burbank Water and Power/City of Burbank
Docket Number:	01-AFC-06C
Award Number:	DBA-25-003 & DBA-25-004
Contact Person:	Ashley Gutierrez/Joe Douglas
Phone #:	(916) 839-0400/(916) 956-9527
Project Location:	110 Magnolia Blvd, Burbank, County of Los Angeles, California

A. Project Description

The Magnolia Power Plant (MPP) is a 323-megawatt, combined-cycle natural gas facility. The project was certified by the California Energy Commission (CEC) in March 2003 and began commercial operation in September 2005.

On November 12, 2025, the CEC made two discretionary decisions to 1) approve the Applicant's Petition to Amend the 2003 Commission Final Decision and 2) provide Distributed Electricity Backup Assets (DEBA) grant funding under two related agreements numbers DBA-25-003 and DBA-25-004. The pair of decisions will enable the Applicant to

install efficiency upgrades and operate the facility to improve the turbine's thermal energy conversion process allowing MPP to generate an additional 54 MWs during hot-weather ambient conditions, and to make the incremental capacity available for dispatch to the grid on a day-ahead and real-time basis during extreme events (project). This megawatt increase would make up for lost power output that has occurred due to power degradation. As a power facility ages it experiences power degradation, which refers to a decrease in power output over time. Power degradation is a result of several mechanical and material degradation factors including but not limited to thermal and mechanical stress, corrosion and erosion, fouling and aging infrastructure. Power degradation is a normal occurrence at power facilities.

B. Notice of Decision on Petition to Amend

As the project owner, the Southern California Public Power Authority (SCPPA) filed a Petition to Amend to update the MPP's Conditions of Certification (COCs) to install and operate the proposed efficiency upgrades. The approved Petition to Amend updates the Commission's 2003 Final Decision, adds to and modifies the COCs for the facility, and permits the Applicant to install and operate efficiency upgrades to the existing turbine including the installation of an Advanced Gas Path (AGP) and an upgrade to the Air Compressor (AC) Package. The efficiency upgrades will improve the turbine's thermal energy conversion process allowing MPP to generate an additional 54 MWs during hot-weather ambient conditions.

On November 12, 2025, the CEC approved the above-described project change and Petition to Amend to add, modify and delete the COCs for the MPP pursuant to the CEC's regulatory program certified by the Secretary of the Natural Resources Agency under section Public Resources Code section 21080.5 and California Code of Regulations, title 14, section 15251(j). The CEC implements its certified regulatory program through California Code of Regulations, title 20, sections 1701 *et seq.* The CEC's approval of the Petition to Amend was based on a staff assessment and the CEC's findings that:

- The petition meets all the filing criteria of California Code of Regulations, title 20, section 1769(a) concerning post-certification project changes;
- The new and modified COCs will not change the findings in the CEC's Final Decision, pursuant to California Code of Regulations, title 20, section 1748;
- The findings required under California Code of Regulations, title 20, section 1748(b), are not applicable to this petition;
- The project will remain in compliance with all applicable laws, ordinances, regulations, and standards, subject to the provisions of Public Resources Code, section 25525;
- Any environmental impacts will be less than significant with the addition of new or amended conditions of certification: (AQ-2b, AQ-11, AQ-22, AQ-23, AQ-25, AQ-27,

the addition of new COCs AQ-2c, AQ-9, AQ-11a, AQ-25a, and the deletion of the existing COC AQ-2a);

- The proposed project change does not meet the criteria requiring the production of subsequent or supplemental review as specified in California Code of Regulations, title 14, section 15162(a);
- Notice of the staff assessment was mailed to the CEC's list of interested parties and property owners of all parcels within 500 feet of any affected project linears and 1,000 feet of the project site as well as emailed to the MPP subscription list; and
- The staff assessment was posted to the docket on October 2, 2025, and was subject to a 30-day comment period. Comments received during the comment period were addressed in errata adopted by the CEC.

C. Notice of Determination on Approval of DEBA Grant Funding

On November 12, 2025, The CEC also approved two funding agreements through the CEC's funding opportunity GFO-23-401 under its Distributed Electricity Backup Assets (DEBA) program that supports efficiency upgrades at existing power plants. The awards were made to the City of Burbank (City) as the operator of the Magnolia Power Plant. The first agreement (DBA-25-003) awards the City \$23 million to upgrade the MPP with an advanced compressor system, and the second agreement (DBA-25-004) awards \$12 million to upgrade the MPP with an advanced gas path system. Both of these awards will support the purchase, installation and performance of these upgrades to improve the aerodynamic performance of the MPP, to increase the hot-weather power plant rating by 54 MW, and to make the incremental capacity available for dispatch to the grid on a day-ahead and real-time basis during extreme events.

The staff assessment prepared for the CEC's consideration of the Petition to Amend was prepared under the CEC's certified regulatory program, and fully considered the potential environmental impacts of all of the installation and operational requirements of the DEBA awards. In approving the Petition to Amend, the CEC adopted staff's recommended findings based on the staff assessment that there were no significant impacts associated with the Petition to Amend. In approving the Petition to Amend, the CEC made a further finding that the project change does not meet the criteria for requiring the production of subsequent or supplemental review as specified in California Code of Regulations, title 14, section 15162(a).

For the same reasons and based on the staff assessment for the Petition to Amend, the CEC made a determination that approving the DEBA awards does not meet the criteria requiring the production of subsequent or supplemental review as specified in California Code of Regulations, title 14, section 15162(a).

This is to advise that the CEC has approved the Magnolia Power Plant Petition to Amend and Distributed Electricity Backup Assets Awards on November 12, 2025, and has made the following findings and determination on the DEBA awards:

1. The DEBA awards will not have a significant effect on the environment.
2. The DEBA awards do not meet the criteria for requiring the production of subsequent or supplemental environmental review as specified in California Code of Regulations, title 14, section 15162(a).
3. Mitigation measures were not made a condition of the approval of the DEBA awards.
4. A mitigation reporting or monitoring program was not adopted for the DEBA awards.
5. A Statement of Overriding Considerations was not adopted for the DEBA awards.
6. Findings were made pursuant to the provisions of CEQA.

D. Availability of Documents

The Commission docket files containing the Final Commission Decision, the staff assessment, and other information regarding the record of the CEC approvals of the Petition to Amend and DEBA awards are available online at Docket Number 01-AFC-06C, <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=01-AFC-06C>, or available for public viewing at: California Energy Commission, 715 P Street, Sacramento, California, 95814. This information is also available on the Energy Commission's project webpage <https://www.energy.ca.gov/powerplant/combined-cycle/magnolia-power-project>.

Signature	Date	Project Manager Title
CNRA: 		OPR: