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<th><strong>Docket Number:</strong></th>
<th>21-AFC-02</th>
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<td><strong>Project Title:</strong></td>
<td>Gem Energy Storage Center</td>
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<td><strong>TN #:</strong></td>
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<tr>
<td><strong>Document Title:</strong></td>
<td>Order Finding the Application for Certification Complete</td>
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<td><strong>Description:</strong></td>
<td>Order No: 22-0713-5</td>
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<td><strong>Filer:</strong></td>
<td>Liza Lopez</td>
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<td><strong>Organization:</strong></td>
<td>California Energy Commission</td>
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<td><strong>Submitter Role:</strong></td>
<td>Commission Staff</td>
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<td><strong>Docketed Date:</strong></td>
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STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:

GEM A-CAES LLC
Application for Certification

Docket No. 21-AFC-02
ORDER FINDING THE APPLICATION FOR CERTIFICATION COMPLETE

I. INTRODUCTION

On December 1-2, 2021, GEM A-CAES LLC (applicant) filed an Application for Certification (AFC) with the California Energy Commission (CEC) to construct and operate the Gem Energy Storage Center (Gem) in unincorporated Kern County approximately one mile northeast of the community of Willow Springs and seven miles west of Rosamond. The 71-acre site is bounded on the north by Sweetser Road and on the west by Tehachapi Willow Springs Road (90th Street West) with a physical address of 8684 Sweetser Road, Rosamond. Gem would be a nominal 500-megawatt, 4,000 megawatt-hour advanced compressed air energy storage facility capable of flexibly charging and discharging daily.

II. BACKGROUND

Public Resources Code section 25522, as implemented by California Code of Regulations, title 20, sections 1704 and 1709, sets forth the process for the CEC to determine the completeness of an AFC prior to accepting it as complete and starting the 12-month timeline to reach a decision on the AFC, as required under Public Resources Code section 25540.6.

Upon the filing of an AFC, the executive director determines whether it contains the information required under California Code of Regulations, title 20, section 1704, and is complete. California Code of Regulations, title 20, Appendix B (Appendix B) provides the information necessary for a complete AFC. The executive director files a recommendation to the CEC on whether the filing is complete or needs to be supplemented to conform to the CEC’s information requirements. The CEC then acts upon the executive director’s recommendation.
III. EXECUTIVE DIRECTOR’S RECOMMENDATION

On July 5, 2022, the executive director filed a data adequacy recommendation with the CEC finding that the applicant has filed a complete AFC based on an analysis pursuant to Appendix B.

The executive director recommends the CEC adopt the executive director’s recommendation that the applicant has filed a complete AFC for Gem and the 12-month timeline to reach a decision on the AFC, as required under Public Resources Code section 25540.6, should begin.

IV. FINDINGS

Pursuant to Public Resources Code section 25522 and California Code of Regulations, title 20, sections 1704 and 1709, the CEC concurs with the executive director’s recommendation filed July 5, 2022, and finds that the Gem filing is complete in the information required for an AFC under Appendix B, and the 12-month timeline to reach a decision on the AFC, as required under Public Resources Code section 25540.6, begins.

IT IS SO ORDERED.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of an Order duly and regularly adopted at a meeting of the CEC held on July 13, 2022.

AYE: Hochschild, Gunda, McAllister, Monahan
NAY: NONE
ABSENT: Vaccaro
ABSTAIN: NONE

Dated: July 14, 2022

SIGNED BY:

Liza Lopez
Secretariat