

DOCKETED

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Project Title:	Delta Energy Center Compliance
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Document Title:	Delta Energy Center - Authorization of Completion of Repairs
Description:	Delta Energy Center - Authorization of Completion of Repairs
Filer:	Anwar Ali
Organization:	California Energy Commission
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CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
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February 9, 2018

Barbara McBride
Director Environmental Services
Calpine Corporation
Delta Energy Center
717 Texas Avenue, Suite 1000
Houston, TX 77002

Re: Delta Energy Center (98-AFC-03C)-Completion of Repairs Authorized by California Energy Commission Order No. 17-0308-3

Dear Ms. McBride:

Thank you for your February 8, 2018 letter to Mr. Ali Anwar of my staff (attached). This letter is to confirm that the Delta Energy Center has completed the repairs identified in its February 22, 2017 Petition for Temporary Safety Modifications. With the completion of those repairs, the project modifications identified in the Commission's March 8, 2017 Order have been completed. As the terms of the March 8, 2017 Order granting the Petition for Temporary Safety Modifications have been satisfied, no further action may be taken by Delta Energy Center, LLC pursuant to the March 8, 2017 Order.

Please contact me at (916) 654-4745 or Christine.Root@energy.ca.gov if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Christine Root".

Christine Root
Compliance Office Manager

Attachment



DELTA ENERGY CENTER, LLC
717 Texas Avenue, Suite 1000
Houston, TX 77002

February 8, 2018

Ali Anwar
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS-2000
Sacramento, CA 95814

Re. Delta Energy Center (98-AFC-03C) – Completion of Repairs Authorized by Order Approving Petition to Amend (Order No: 17-0308-3)

Dear Mr. Ali:

On March 8, 2017, the California Energy Commission approved Delta Energy Center's petition to amend to make temporary safety modifications to the steam turbine condenser, which would allow for operation of the facility in simple cycle mode while repairs were performed on the steam turbine. (TN #: 216644, Order Approving Petition to Amend (Order No: 17-0308-3).) The following summarizes the completion of the repairs authorized by Order No: 17-0308-3.

On June 26, 2017, the temporary safety modifications and repairs were completed and the facility became available in 3x0 bypass operation mode to provide service to the grid, at the urging of the CAISO. The facility then operated in such mode periodically during the summer and supported the local grid area.

On October 13, 2017, the facility's temporary operations in bypass mode ceased and the facility commenced a full plant outage to begin restoration to combined cycle operation.

On January 1, 2018, all repairs were completed, the outage ended and the plant was declared available for full dispatch as a 3x1 combined cycle facility, as described in the project owner's email notification to the Compliance Project Manager. Since that time, the facility has been, and continues to be, available and dispatched as a combined cycle facility.

Please let me know if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Barbara McBride', with a long horizontal stroke extending to the right.

Barbara McBride
Director Environmental Services
Calpine Corporation

cc: Shawn Pittard, California Energy Commission
Christine Root, California Energy Commission