Dear Mr. Bohan:

Please find enclosed Calpine Energy Solutions, LLC’s (“Calpine Solutions”) Annual Report for the year ending December 31, 2018 in accordance with the California Energy Commission’s Power Source Disclosure Program, along with an Application for Confidential Designation. Calpine Solutions respectfully requests protection of portions of the Annual Report consistent with Title 20, California Code of Regulations (“CCR”) Sections 2501 et seq. The enclosed CEC-13 form and associated attachments contain additional information.

Please feel free to contact me at (619) 684-8199 should you or Staff have any questions or require additional information regarding the Annual Report or application for confidentiality.

Sincerely,

/s/Greg Bass

Greg Bass
Regulatory Director

Enclosure
APPLICATION FOR CONFIDENTIAL DESIGNATION
(Title 20 Cal. Code. Regs., § 2505 et seq.)
CEC-13 (Revised 03/17) CALIFORNIA ENERGY COMMISSION

All confidential filings: Individual documents may not exceed 30 MB\(^1\) or be password protected.\(^2\) The application must be a separate document from the confidential materials. The application itself is not confidential and is a public record. The application will be reviewed and acted upon by the Executive Director in consultation with the Chief Counsel of the Energy Commission. (§ 2505, subd. (a))

If you have questions, contact the Docket Unit at (916) 654-5076 or email: docket@energy.ca.gov.

Existing proceedings: Applications for confidentiality and the confidential documents must be uploaded directly to the Docket Unit through the e-filing system. Paper copies or CDs do not need to be submitted. Links to the e-filing system are provided on most proceeding webpages labeled “Submit e-filing.” Alternatively, go to: [http://www.energy.ca.gov/e-filing/index.html](http://www.energy.ca.gov/e-filing/index.html). Registration is necessary the first time documents are uploaded. Once registration is complete, to submit a confidential filing click on Quick Actions from the DASHBOARD and select Submit Confidential e-filing from the dropdown list. The application must be uploaded first followed by one or more confidential files.

Filings not associated with any proceeding: Applications for confidentiality and the confidential materials must be submitted directly to the Docket Unit in paper form or on a CD, but not by email. Two copies must be submitted, on separate media if electronic, each marked with a descriptive title and “Confidential.” (§ 1208.1)

TO: Energy Commission Docket Unit

Applicant: Calpine Energy Solutions, LLC

Address: 401 West A Street, Suite 500, San Diego, CA 92101

Phone and E-mail: 619-684-8200, bryan.white@calpinesolutions.com

Proceeding or Project Name: Power Source Disclosure Program - 2018 Annual Reports

Docket Number: 19-PSDP-01

1(a). Title, date, and description (including number of pages) of the information or data for which you request confidential designation. Information or data seeking a designation of confidentiality must be included with this application.


Page numbers are unclear due to requested confidential data being in an Excel spreadsheet template.

Data to be maintained confidentially as detailed in Section 1(b) below.

1(b). Specify the part(s) of the information or data for which you request confidential designation.

See Attachment 1(b).

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1 Contact the Docket Unit if you cannot reduce the size of your file.
2 If you wish to protect the files while in transit, you may combine them in a password-protected .zip file.
2. State and justify the length of time the Energy Commission should keep the information or data confidential.

BCalpine Solutions requests that the identified information be kept confidential until December 31, 2020. See Attachment 2.

3(a). State the provision(s) of the Public Records Act (Gov. Code, § 6250 et seq.) or other law that allows the Energy Commission to keep the information or data confidential, and explain why the provision(s) apply to that material.

See Attachment 3(a).

3(b). Discuss the public interest in nondisclosure of the material submitted for a confidential designation. If the material contains trade secrets or its disclosure would otherwise cause loss of a competitive advantage, please state how it would be lost, the value of the information to the applicant and the ease or difficulty with which the information could be legitimately acquired or duplicated by others.

See Attachment 3(b).

4. State whether the information or data can be disclosed if it is aggregated with other information or masked to conceal certain portions (including but not limited to the identity of the applicant). State the degree of aggregation or masking required. If the data cannot be disclosed even if aggregated or masked, explain why.

See Attachment 4.

5. State how the material is kept confidential by the applicant and whether it has even been disclosed to a person other than an employee of the applicant. If it has, explain the circumstances under which disclosure occurred.

See Attachment 5.

I certify under penalty of perjury under the laws of the State of California that the information contained in this application for confidential designation is true, correct, and complete to the best of my knowledge and that I am authorized to make the application and certification on behalf of the applicant.

Dated: June 3, 2019

Signed: /s/ Greg Bass
APPLICATION FOR CONFIDENTIAL DESIGNATION
(Title 20 Cal. Code. Regs., § 2505 et seq.)

Name (print or type): Greg Bass
Title: (print or type) Regulatory Director
Representing: Calpine Energy Solutions, LLC

Include additional signature blocks if there are multiple partners in the project with shared responsibilities for making the request.
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)
Attachment 1(b)

Calpine Solutions requests that the following information remain confidential, as also indicated by the blue highlighted cells on the Excel worksheet:

Information to be held confidential:

PSDP Schedule 1
• Unspecified Power purchase data in cells N56, O56, P56;
• Total Net Purchases in cell O64;
• Total Retail Sales information in cell O67.

PSDP Schedule 2 (These Cells were protected in the worksheet and were unable to be highlighted)
• Total and Renewable Specific Purchases: Percent of Total Retail Sales in cells D13:D18, D24;
• Unspecified Power: Net Purchases and Percentage of
  o Total Retail Sales in cells C26:D26;
  o Total Net Purchases in cell C28;
  o Total Retail Sales in cell C30.
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)

Attachment 2

Calpine Solutions requests that the identified information be kept confidential until December 31, 2020. This specific term is requested to align the protection of data provided by the California Energy Commission (“CEC”) with the protection of data provided by the California Public Utility Commission’s (“CPUC”) confidentiality program.

Calpine Solutions’ power source information should be kept confidential because: (1) the specificity of this information is not otherwise publicly available or readily discoverable; (2) a summary of Calpine Solutions’ very recent wholesale and retail activities is market sensitive and constitutes trade secrets; and (3) releasing Calpine Solutions’ confidential commercial information would result in loss of competitive advantage in the wholesale and retail marketplaces relative to Calpine Solutions’ ability to negotiate future contracts for the purchase or resale of energy and/or capacity at wholesale, or negotiation of contracts with retail customers.

Maintaining the confidentiality of data until December 31, 2020 is appropriate because the data is expected to retain validity and market value through that period, and because any lesser period would undermine existing protection of the same or substantially similar data by other regulators or market entities, including the CPUC, the California Air Resources Board and the California Independent System Operator (“CAISO”). Calpine Solutions has also fashioned this request to reflect the scope of protection provided to energy service provider (“ESP”) data in CPUC Decision (“D.”) 06-06-066, Appendix 2 ("ESP Matrix") and related modifications made in D.08-04-023, in an effort to have consistency across California energy agencies.1

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1While Calpine Solutions understands and acknowledges that the confidentiality rules granted by the CPUC and the CEC are different in some respects, Calpine Solutions seeks to maintain consistency in the data it makes publically available. Consistency also prevents Calpine Solutions from inadvertent disclosures of confidential information.
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)

Attachment 3(a)

The California Public Records Act exempts “trade secrets” from public disclosure, including “any formula, plan, . . . production data, or compilation of information . . . , which is known only to certain individuals within a commercial concern who are using it to fabricate, produce, or compound an article of trade or a service. . . and which gives its user an opportunity to obtain a business advantage over competitors who do not know or use it.” Under the California Evidence Code, information that is commercially sensitive is also considered a “trade secret.”

CEC regulations provide for information to be designated as confidential if such information “contains a trade secret or its disclosure would otherwise cause a loss of a competitive advantage.”

The information identified in Attachment 1(b) contains trade secrets or otherwise commercially sensitive data. Disclosing these trade secrets and commercially sensitive data would cause Calpine Solutions loss of a competitive advantage. Calpine Solutions operates in the competitive and dynamic retail electricity markets and is a net purchaser in the competitive wholesale markets. To protect its commercial advantages over other ESPs and investor-owned utilities (“IOUs”), Calpine Solutions has taken reasonable steps to preserve information on its retail and wholesale market positions in strict confidence. The data identified in Attachment 1(b) should be protected for the requested period because the information is commercially sensitive, not publicly available, and is otherwise unknown to those outside of Calpine Solutions. The public interest in nondisclosure clearly outweighs the public interest in disclosure insofar as the release of Calpine Solutions’ commercial data could be used to directly or indirectly determine Calpine Solutions’ market position and procurement strategy to the detriment of Calpine Solutions and its customers.

Accordingly, Calpine Solutions requests that all of the information described in Attachment 1(b), and any related, supporting data that may be provided pursuant to a subsequent CEC request, be designated as confidential.

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2Cal. Gov. Code § 6254.7(d).
4Tit. 20, Cal. Code Regs., § 2505(a)(1)(D).
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)

Attachment 3(b)

Calpine Solutions would be harmed by public disclosure of the information identified in Attachment 1(b) because the information reflects Calpine Solutions’ historical retail sales for the year 2018. If disclosed, this information could be used to directly or indirectly determine Calpine Solutions’ market position to the detriment of Calpine Solutions and its customers. Competitors could be able to ascertain Calpine Solutions’ Renewables Portfolio Standards obligations and make Calpine Solutions’ power procurement and compliance obligations more expensive, which could increase costs for Calpine Solutions and its customers.
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)

Attachment 4

Calpine Solutions has considered whether it would be possible to aggregate or mask the information identified in Attachment 1(b), and has concluded that it could support the aggregation of Calpine Solutions-specific information with similar information from all other Electric Service Providers (“ESPs”) and solely disclosed on a statewide aggregated basis. Calpine Solutions believes that disclosure of Calpine Solutions-specific data of the types collected here, even if aggregated on a statewide basis but specific to Calpine Solutions, could lead to the disclosure of Calpine Solutions’ wholesale and retail market positions and thereby result in harm to Calpine Solutions.

Given the degree of competition between ESPs, Calpine Solutions asserts that any ESP-specific listing of data by utility territory would result in disclosure of confidential data.
APPLICATION FOR CONFIDENTIAL DESIGNATION
Calpine Energy Solutions, LLC
Power Source Disclosure Annual Report (Year 2018)

Attachment 5

Calpine Solutions has not disclosed any of the information identified in Attachment 1(b) to anyone other than its employees, attorneys and consultants working with Calpine Solutions, or government agency or CAISO employees subject to confidentiality responsibilities. Calpine Solutions routinely keeps information of commercial value, like the subject information identified herein, confidential. In fact, all Calpine Solutions employees, officers and directors are required to maintain the confidentiality of information entrusted to them by Calpine Solutions or its customers, suppliers, business partners or others in the course of conducting business with the Company, except when disclosure is authorized or legally mandated.