

## Black Start Service Proposal – Application Instructions

### 1 Introduction

The ISO tariff requires the ISO to determine the amount and location of black start generation it requires through a system restoration plan that meets the requirements of applicable reliability criteria. This plan draws from and considers the system restoration plans of participating transmission owners. The ISO may, however, identify black start generation needs for the ISO system not identified in participating transmission owners' system restoration plans.

The ISO will initiate a Request for Proposal, RFP, to provide an opportunity for resources to submit specific black start service proposals. This application and associated attachments describes the details that must be provided regarding blackstart service proposals.

### 2 General Instructions

The information to be included in this application will be used by the CAISO to determine which black start resources are capable of meeting system requirements, to compare technically feasible proposals, and to compare commercial terms. To facilitate this assessment and comparison, applicants should provide information that reflects a thorough understanding of the requirements, processes, and activities needed to supply black start service, including continuing operation, maintenance, and compliance activities.

The applicant must submit information identified in two documents in connection with its proposal. The first document is the document titled "Western Los Angeles Basin Area Black Start Variables and Criteria" and identifies specific resource operational, electrical and technical data submission requirements. The second document is the Black Start Resource Commercial Worksheet/Questionnaire. It identifies the applicant's proposed capital, compliance and training, and O&M expenses.

The Black Start Resource Commercial Worksheet/ Questionnaire is a Word document with 14 separate data submission sections. Each section specifies information to be provided. Applicants must provide responses to each question in the space provided or as a separate file that clearly notes the unique item identifier in each part of the response. For example, responses to the Commercial Worksheet questions shall be labeled CW1 through CW14. If an applicant provides attachments as part of the response, the applicant should specify the file name of the attachment in the space provided for the response. In addition, the applicant should name the attached files using the following naming convention – the file name should include the unique identifier for the application item that the information responds to (e.g., CW1) and a description of the contents (e.g., CW1 Agreements). All responses must be in readable electronic format and include the name of the applicant. When submitting attachments, do **NOT** create any subdirectories. The ISO's filing system cannot process subdirectories and their use may cause important information to be lost. Also, do not use any of the following (special) characters when naming attachment files: [ ( ~ # % & \* { } \ / : < > ? ) ]. Use of any of these special characters is not compatible with the ISO's filing system and will cause important information to be lost. In addition, the applicant



should include in its cover letter a table or index in Microsoft Word format that contains a list of documents and attachments provided. The table or index must include the file name, contents, and a description of the section(s) and items to which it corresponds. The applicant must provide a copy of the data submitted in either Word or Excel format. The applicant must provide all responses and attached material in English or the CAISO will disregard the information submitted.

If the applicant believes that any item of the application is not applicable to its project proposal, it may indicate "N/A" but should provide a brief reason why it believes it is not applicable.

To the extent an applicant considers any of the information submitted with its application to be confidential or proprietary, they clearly identify the confidential or proprietary information and must include an explanation as to why the information should be handled by the CAISO as confidential. The CAISO will not treat the identity of the applicant as confidential information.

Bidders should note that the maximum size of an e-mail submitted to the CAISO should not exceed 10 MB or the CAISO's e-mail system may not be able to process it. An application that includes files or attachments larger than 10 MB must be compressed to files of a size less than 10 MB. Applicants may also submit their information via CD or DVD medium. If this option is selected, please provide 2 complete sets of CDs or DVDs. The ISO prefers that applicants submit the initial application on CDs or DVDs.

Please note that there are several tables in the worksheet for use in providing responses. Applicants may add rows to the tables if the number of entries exceeds the number of rows initially provided in the tables.

While the competitive bid window is open, an applicant may submit questions to the CAISO for clarification. Questions must be submitted via E mail to the following address:

[blackstartcompetitivesolicitation@caiso.com](mailto:blackstartcompetitivesolicitation@caiso.com)

The CAISO will attempt to answer these questions in a timely manner. The answers will be made available in a table that the CAISO will post to its website on the "BlackStart" page. Note that the CAISO will not include the identity of the applicant in the table. In general, the CAISO will update this table on a weekly basis or as needed.

Please submit all materials either electronically to [blackstartcompetitivesolicitation@caiso.com](mailto:blackstartcompetitivesolicitation@caiso.com) or by mail to

Overnight Address:

California ISO  
Attn: Julie Balch  
Grid Assets  
P.O. Box 639014  
Folsom, CA 95763-9014

California ISO  
Attn: Julie Balch  
Grid Assets  
250 Outcropping Way  
Folsom, CA 95630