| DOCKETED | |
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| Docket Number: | 23-OPT-01 |
| Project Title: | Fountain Wind Project |
| TN #: | 250553 |
| Document Title: | ALT-01_02_fwp_responses |
| Description: | N/A |
| Filer: | Caitlin Barns |
| Organization: | Stantec Consulting Services, Inc. |
| Submitter Role: | Applicant Consultant |
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| Data Request Identifier | Request Source | Topic | Reviewer | Siting Regulations | Information | Opt-In Page Number And Section Number | Adequate | Information Required To Make OPT Conform With Regulations | Response Date | Applicant Response No. 1 | CEC Disposition 1 | Applicant Response No. 2 | Status |
|-------------------------------|--------------------------------|--------------|--------------------------|------------------------|---|--|----------|--|------------------|--------------------------------|--|---|-----------|
| ALT-01 | Deficiency Letter Matrix | Alternatives | Vahidi Inouye Kerr | Appendix B (b) (1) (D) | A description of how the site and related facilities were selected, and the consideration given to engineering constraints, site geology, environmental impacts, water, waste and fuel constraints, electric transmission constraints, and any other factors considered by the applicant. | TN 248288: DEIR Description of Project and Alternatives; pages 2-1 to 2-40 | No | Please discuss how the project location was selected as the proposed site, and what factors were used to screen alternatives (i.e., site suitability, location of sensitive resources, jurisdictional boundaries, etc.) The 2020 DEIR does not disclose the process used to identify and select the project location as the proposed site for analysis. This site selection criteria is necessary to screen the alternatives for site suitability. 5/26/2023 TN 248322 is not an adequate response to the required siting regulation. TN 248322 (Executive Summary and Project Description), Section 1.2.1 (Site Selection), only provides general broad statements for why the site is deemed reasonable for proposed project implementation. There are no specific technical siting factors provided (e.g., site suitability [acreage, proximity to load centers, gen-tie distance to transmission grid, topography, availability of water supply]; details on high wind potential to maximize operational efficiency; economic viability; availability of infrastructure; ability to achieve policy consistency; other plans or regulatory limitations; ability to reasonably acquire or control the project site). As stated in the Warren-Alquist Act Siting Regulation Appendix B (b)(1)(D), "[a] description of how the site and related facilities were selected, and the consideration given to engineering constraints, site geology, environmental impacts, water, waste and fuel constraints, electric transmission constraints, and any other factors considered by the applicant." Section 1.2 does not provide the information required in Siting Regulations Appendix B (b)(1)(D). The Applicant needs to provide the specific steps it took to select the proposed project site and the factors that make the site suitable | 8-Jun | N/A | TN 248322 is not an adequate response to the required siting regulation. TN 248322 (Executive Summary and Project Description), Section 1.2.1 (Site Selection), only provides general broad statements for why the site is deemed reasonable for proposed project implementation. There are no specific technical siting factors provided (e.g., site suitability [acreage, proximity to load centers, gen-tie distance to transmission grid, topography, availability of water supply]; details on high wind potential to maximize operational efficiency; economic viability; availability of infrastructure; ability to achieve policy consistency; other plans or regulatory limitations; ability to reasonably acquire or control the project site). As stated in the Warren-Alquist Act Siting Regulation Appendix B (b)(1)(D), "[a] description of how the site and related facilities were selected, and the consideration given to engineering constraints, site geology, environmental impacts, water, waste and fuel constraints, electric transmission constraints, and any other factors considered by the applicant." Section 1.2 does not provide the information required in Siting Regulations Appendix B (b)(1)(D). The Applicant needs to provide the specific steps it took to select the proposed project site and the factors that make the site suitable for siting all of the components needed to generate the proposed megawatt output. Note that detailed information on how the Applicant went about their site selection for their proposed project is crucial to the determination of project alternatives. The technical factors used in selection of a feasible site upon which the project would be located and well-defined/distinct Applicant objectives will be the same factors used to help develop CEQA alternatives (i.e., project site, reduced project, technology alternatives). | Please see alternatives response memo (TN# 250551). | submitted |

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| Identifier | Source | Τοριο | Reviewel | Regulations | | And Section Number | Auequate | for siting all of the components needed to generate the proposed megawatt output. Note that detailed information on how the Applicant went about their site selection for their proposed project is crucial to the determination of project alternatives. The technical factors used in selection of a feasible site upon which the project would be located and well-defined/distinct Applicant objectives will be the same factors used to help develop CEQA alternatives (i.e., project site, reduced project, technology alternatives). | Date | No. 1 | CLO DISPOSITION 1 | | Status |
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| Data Request Identifier | Request Source | Topic | Reviewer | Siting Regulations | Information | Opt-In Page Number And Section Number | Adequate | Information Required To Make OPT Conform With Regulations | Response Date | Applicant Response No. 1 | CEC Disposition 1 | Applicant Response No. 2 | Status |
|-------------------------------|--------------------------------|--------------|--------------------------|-----------------------|--|---|----------|--|------------------|--------------------------------|-------------------|---|-----------|
| ALT-02 | Deficiency Letter Matrix | Alternatives | Vahidi Inouye Kerr | Appendix B (f) (1) | A discussion of the range of reasonable alternatives to the project, or to the location of the project, including the no project alternative, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project, and an evaluation of the comparative merits of the alternatives. In accordance with Public Resources Code section 25540.6(b), a discussion of the applicant's site selection criteria, any alternative sites considered for the project, and the reasons why the applicant chose the proposed site. | TN 248288: DEIR Description of Project and Alternatives; Sections 2.3 and 2.5; pages 2-6, 2-28 to 2-30 TN 248322: Executive Summary and Project Description; Section 1.3.1.3; page xii NOT DOCKETED: Fountain Wind Project Draft EIR Chapter 1 (Introduction); pages 1-1 to 1-8 File was obtained from the following site: https://www.shastacounty. gov/planning/page/draft- eir-fountain-wind-project | No | Please explain the purpose or need for each of the 9 project objectives. CEQA Guidelines Section 15126.6(a) requires that the alternatives evaluation discuss a reasonable range of alternatives that feasibly attain most of the basic objectives. The 2020 DEIR Project Description (Section 2.3) provides a wide range of 9 project objectives, but does not explain how or why these objectives are essential to the project. CEQA Guidelines Section 15124(b) requires that the statement of objectives include the underlying purpose of the project, which will facilitate the development of a reasonable range of alternatives. Please include the following details in the Description of Project/Alternatives: how and why the proposed site was selected, how capacity and generation targets were identified, and why job creation and revenue is a basic objective of the project. | 8-Jun | N/A | | Please see alternatives response memo (TN# 250551). | submitted |