DOCKETED	
Docket Number:	26-OPT-01
Project Title:	Vaca Dixon Power Center Project
TN #:	273656
Document Title:	Noise Data Request Responses (Response Set #5)
Description:	The Applicant's responses to the Data Request received from the CEC on November 4, 2026.
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Vaca Dixon Power Center Project (26-OPT-01)

CEC Data Request Response Set #5

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1 Introduction

On November 4, 2026, Vaca Dixon BESS LLC/Arges BESS LLC (Applicant) received a Data Request from the California Energy Commission (CEC) for the Vaca Dixon Power Center Project (26-OPT-01; Project) in response to the Applicant's application filed on January 14, 2026. The following document provides the Applicant's responses to the Data Requests received from the CEC. The responses included make up the fifth data request response set submitted to the CEC. Table 1 lists all Data Requests for which a response is provided in Response Set #4.

Table 1 Data Responses Included in Response Set #3

Data Request Resources Area	Data Request Number
Noise	REV 1 DR NOI-1

The response is presented with the same numbering provided by the CEC. The response included in this document are considered complete responses to the corresponding Data Request.

2 Noise

2.1 Data Request REV 1 DR NOI-1

REV 1 DR NOI-1

Update the operational SoundPLAN noise modeling to account for the updated transformer models and the revised BESS facility layout. Please provide revised operational noise predictions at the nearest noise-sensitive receptors and demonstrate that the modeling reflects project operations under full-capacity conditions.

Response

The SoundPLAN modeling has been revised to incorporate the updated transformer models and revised BESS facility layout under full-capacity operating conditions. Updated operational noise predictions at the nearest noise-sensitive receptors are provided in the revised Noise and Vibration Study included as Appendix A.