

DOCKETED

Docket Number:	01-EP-14C
Project Title:	Border Project - Compliance
TN #:	246270
Document Title:	Border Project - Border BESS Petition to Amend - Air Quality Data Requests 1-3
Description:	Border Project - Border BESS Petition to Amend - Air Quality Data Requests 1-3
Filer:	Mary Dyas
Organization:	California Energy Commission
Submitter Role:	Energy Commission
Submission Date:	9/29/2022 11:59:23 AM
Docketed Date:	9/29/2022

BORDER PROJECT (01-EP-14C)

STAFF DATA REQUESTS

GREENHOUSE GASES

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BACKGROUND: BESS COOLING SYSTEM

The application does not include information on the cooling system design or the type of refrigerant to be used for the battery system.

DATA REQUESTS

1. Please provide a description of the cooling system design for the battery and identify the refrigerant proposed.
2. If the refrigerant proposed is a greenhouse gas (excluding water), please provide an estimate of annual refrigerant leakage, reported as CO₂e emissions, from the cooling system proposed for the project.

BACKGROUND: CALEEMOD MODELING FILES

The application states that CalEEMod was used to estimate construction and miscellaneous operational emissions of greenhouse gases and criteria pollutants for the project. To validate the applicant's work, staff requests the CalEEMod files with live cells and formulas that the applicant used to estimate emissions.

DATA REQUEST

3. Please provide the CalEEMod files with live cells and formulas used to estimate construction and miscellaneous operational emissions.