

Section 1. Registration Information

Source Identification

Facility Name:	Bethlehem Energy Center
Parent Company #1 Name:	Calpine Corporation
Submission Type:	Resubmission
Receipt Date:	February 2023

Facility Identification

Facility ID:	1000 0018 2232
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Dun and Bradstreet Numbers (DUNS)

Facility DUNS:	122716447
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Facility Location Address

Street 1:	2254 Applebutter Road
Street 2:	N/A
City:	Bethlehem
State:	PA
ZIP:	18015
ZIP4:	6000
County:	Northampton

Facility Latitude and Longitude

Latitude (decimal):	40.619167
Longitude (decimal):	-075.313333

Local Emergency Planning Committee and Regulations

LEPC:	Northampton County LEPC
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

Process Chemicals

Program Level:	Program Level 3 process
Chemical Name:	Ammonia (anhydrous)
CAS Number:	7664-41-7
Flammable/Toxic:	Toxic

Process NAICS

NAICS Code:	22112
NAICS Description:	Electric Power Transmission, Control, and Distribution

Section 6. Accident History

No records found.

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):	Yes
Facility Plan (Does facility have its own written emergency response plan?):	Yes
Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):	Yes
Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):	Yes
Healthcare (Does facility's ER plan include information on emergency health care?):	Yes

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Northampton LEPC

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

(610) 759-2600