

April 30, 2021

Melanie Bachman, Esq. Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

PETITION NO. 1450--ClearCell Power, Inc. petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance, and operation of a customer-side 460-kilowatt fuel cell facility and associated equipment to be located at the Best Western Hotel, 490 Saw Mill Road, West Haven, Connecticut.

Dear Attorney Bachman:

Per Connecticut Siting Council's comments received on April 19, 2021, we are submitting the responses in the attached Petition No. 1450-Response A-1. This scanned version will be sent electronically and an original will be sent to the Connecticut Siting Council office.

Should you have any questions, concerns, or require additional information, please contact me directly at (413) 388-3805 or via email at AiBuildersNE@gmail.com.

Sincerely,

ClearCell Power, Inc.

Josh Abrams (413) 388-3805

AiBuildersNE@gmail.com



April 30, 2021,

Petition No. 1450-Response A-1

PETITION NO. 1450--ClearCell Power, Inc. petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance, and operation of a customer-side 460-kilowatt fuel cell facility and associated equipment to be located at the Best Western Hotel, 490 Saw Mill Road, West Haven, Connecticut.

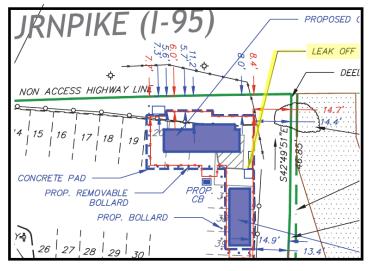
Responses to comments from the Department of Transportation-Andrej Mysliwiec, Transportation Supervising Engineer Division of Facilities and Transit Bureau of Engineering and Construction-(copy of original comments attached following responses).

1. Comment: Are there any hazardous chemicals/materials from the fuel cell or generator that could potentially impact the CTDOT Non-access area/ROW?

Response: The fuel cell is a fully contained unit and there are no hazardous chemicals/materials which would impact any CTDOT Non-access area/ROW. The local utility natural gas line and the electrical connections all have disconnects and shut offs as per code. The nitrogen gas bottles next to the fuel cell are used to clean/flush internal fuel cell lines-(nitrogen is non-toxic and an inert gas).

2. Comment: A leak-off is shown, where does it drain to?

Response: The existing leak-off, as shown in the pictures below, and in Petition No 1450 Attachment #1 A-2 certified survey, drains off the parking lot to a drainage area that leads to a 4 to 5 foot diameter culvert which goes under I-95.





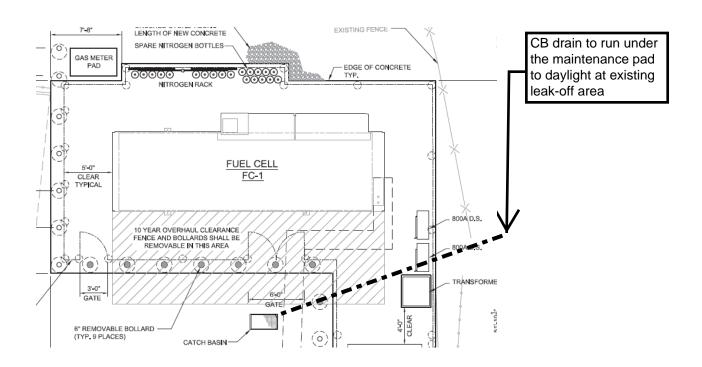






3. Comment : Where does the proposed catch basin tie into:

With the new concrete pad installed for the fuel cell and accessories, the parking lot runoff will be directed to the catch basin which will be piped under the pad to daylight at the existing leak-off area. The civil engineer will detail the catch basin and piping in the permit drawings.





4. Comment: There is an existing private drainage system in the back of the hotel parking lot that drains toward I-95 that includes CB and leak-off. It appears that the fuel cell may be in the vicinity of or above this system. Although the DOT has no enforcement of the private installation of the fuel cell, it is not good practice to place a permanent structure on a drainage system.

Response: The new CB will not be connected to an existing system, and is only directing the parking lot corner runoff under the new slab directly to the existing leak-off area.



STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

April 19, 2021

TO: Service List dated March 31, 2021

FROM: Melanie Bachman, Executive Director *MAB*

RE: **PETITION NO. 1450** – ClearCell Power, Inc. petition for a declaratory ruling,

pursuant to Connecticut General Statutes §4-176 and §16-50k, for the

construction, maintenance, and operation of a customer-side 460-kilowatt fuel cell facility and associated equipment to be located at the Best Western Hotel,

490 Saw Mill Road, West Haven, Connecticut.

Comments have been received from the Connecticut Department of Transportation on April 19, 2021. A copy of the comments is attached for your review.

MB/RDM/emr

c: Council Members



STATE OF CONNECTICUT

DEPARTMENT OF TRANSPORTATION



2800 BERLIN TURNPIKE, P.O. BOX 317546 NEWINGTON, CONNECTICUT 06131-7546

Phone:

April 14, 2021

Ms. Melanie Bachman Acting Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Dear Ms. Bachman:

Subject: Petition 1450

Construction of a .46 MW Fuel Cell Customer-Side

Distributed Energy Resource

City of West Haven

The Department of Transportation has reviewed the above-mentioned Petition and offer the following comments.

- 1. Are there any hazardous chemicals/materials from the fuel cell or generator that could potentially impact the CTDOT Non-access area/ROW?
- 2. A leak-off is shown, where does it drain to?
- 3. Where does the proposed catch basin tie into?
- 4. There is an existing private drainage system in the back of the hotel parking lot that drains toward I-95 that includes a CB and leak off. It appears that the fuel cell may be in the vicinity of or above this system. Although the DOT has no enforcement of the private installation of the fuel cell, it is not good practice to place a permanent structure on a drainage system.

Should you have any questions, please contact Ms. Latoya Smith, Utility Engineer (Utilities) at Latoya.Smith@ct.gov.

Very truly yours,

Digitally signed by Andrzej
Mysliwiec
DN: C=US,
E=Andrzej Mysliwiec@ct.gov,
O=CTDOT, OU=Utilities
Section, CN=Andrzej Mysliwiec
Date: 2021.04.15
11:20:30-04'00'

Andrzej Mysliwiec Transportation Supervising Engineer Division of Facilities and Transit Bureau of Engineering and Construction Latoya Smith:ls bee: Scott P. Hill





Rabih M. Barakat -Leo Fontaine-Andrzej Mysliwiec-Derek Brown-Latoya Smith

James Chupas- Andrew Morrill-Christopher Brochu

Kevin Carifa- Raquel Ocasio



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, 06051 Phone: (860) 827-2935 Fax: (860) 827-2950

Email: <u>Siting.council@ct.gov</u> https://www.ct.gov/csc

Screening Checklist

Connecticut Department of Transportation

Potential Transportation Infrastructure Impacts

Connecticut Siting Council Petition # 1450

Location: 490 Sawmill Road, West Haven, CT

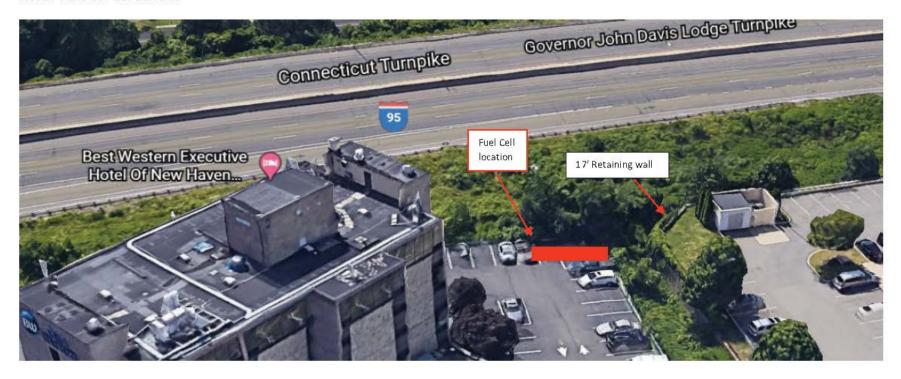
1.	Is the proposed facility abutting –the-right of way of a State maintained highway?
	NoX Yes – Specify the location and show location on a detail site plan.
2.	Is the access for construction and maintenance of the proposed facility needed directly from a State maintained highway.
	No
	XYes – Identify specify needs and access location.
3.	Is the proposed facility within or abutting a State owned Railroad Right-of-Way?
	X No
	Yes-Please provide an area and site plan.
4.	Is the proposed facility within a two mile radius of any lands classified as preserved scenic land in accordance with CGS Section 13a-85a, "Acquisition of land adjacent to state highways for preservation and enhancement of scenic beauty and development of rest and recreation areas", or any designated scenic road in accordance with CGS Section 13b-31c, "Designation of scenic roads"?
	XNo
	Yes



Arial View of Fuel Cell location-490 Saw Mill Road, West Haven, CT



North View of Fuel Cell site



East View of Fuel Cell Site