

Department of Economic and Community Development

State Historic Preservation Office

450 Columbus Boulevard, Suite 5 | Hartford, CT 06103 | 860.500.2300 | ct.gov/historic-preservation

### PROJECT REVIEW COVER FORM

This is: □ a new subm	nittal 🗆 supplemental information 🗆 or	ther Date Submitted:		
PROJECT INFORMATION	ON			
Project Name:				
Project Proponent:				
Th	ne individual or group sponsoring, organizing, or p	roposing the project.		
Project Street Address:	Include street number, street name, and or Rout	te Number. If no street address exists give closest intersection.		
City or Town:		County:amlet.		
Please	use the municipality name and <b>not</b> the village or h	amlet.		
PROJECT DESCRIPTION	on (REOUIRED)			
-	,	scribe the project in detail. As applicable, provide tion plans, demolitions, and/or new construction.		
List all state and federal pertaining to the propose		cate the funding, permit, license or approval program		
Agency Type	Agency Name	Program Name		
☐ State ☐ Federal				
☐ State ☐ Federal				
☐ State ☐ Federal				
☐ State ☐ Federal				
If there is no state or fed	eral agency involvement, please state the	reason for your review request:		
	FOR SHPO US	E ONLY		
		named property and project, it is the opinion of the roperties will be affected by the proposed activities.*		
Jonathan Kinney Date				
Deputy State Historic	Preservation Officer			
*All other determinations	of effect will result in a formal letter from the	s office		

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#### **CULTURAL RESOURCES IDENTIFICATION**

Background research for previously identified historic properties within a project area may be undertaken at the SHPO's office. To schedule an appointment, please contact Catherine Labadia, 860-500-2329 or <a href="mailto:Catherine.labadia@ct.gov">Catherine.labadia@ct.gov</a>. Some applicants may find it advantageous to hire a qualified historic preservation professional to complete the identification and evaluation of historic properties.

Are ther	e any hist	oric properties listed on	the State or National Regi	ster of Historic Places within the project area? (Select one)
□ Yes	□ No	☐ Do Not Know	If yes, please identify	:
Archite	ecture			
Are the potent character	nere any b tial effects eter or use	s means the geographic of historic properties.	area or areas within which If you're not sure, check "	Potential Effects (houses, bridges, barns, walls, etc.)? The area of h an undertaking may directly or indirectly cause alterations in the I don't know." and applicable property cards from the municipality assessor)
	No (pro	ceed to next section)		
Date t	he existin		bjects were constructed:	
	f window			ns to existing buildings older than 50 years, provide a work plan we photographs of existing windows).
Does the	e propose	d project involve groun	d disturbing activities?	
	-		-	prior land use and disturbances. Attach an excerpt of the soil free at: https://websoilsurvey.nrcs.usda.gov
	No KLIST (D	old you attach the foll	owing information?)	
		Required for all Pr	ojects	Required for Projects with architectural resources
☐ Completed Form				☐ Work plans for rehabilitation or renovation
☐ Map clearly labelled depicting project area		roject area	☐ Assessor's Property Card	
☐ Photographs of current site conditions			itions	Required for Projects with ground disturbing activities
□ Sit	e or proj	ect plans for new con	struction	☐ Soil survey map
			Suggested Attach	nments, as needed
	pporting	documents needed to	explain project	☐ Supporting documents identifying historic properties
☐ His	storic ma	ps or aerials (availab	le at http://magic.lib.ucc	onn.edu or <a href="https://www.historicaerials.com/">https://www.historicaerials.com/</a> )
Proje	CT CON	TACT		
Name:	ne: Firm/Agency:			
Address	s:			
				Zip:
Phone:			Email:	

Federal and state laws exist to ensure that agencies, or their designated applicants, consider the impacts of their projects on historic resources. At a minimum, submission of this completed form with its attachments constitutes a request for review by the Connecticut SHPO. The responsibility for preparing documentation, including the identification of historic properties and the assessment of potential effects resulting from the project, rests with the federal or state agency, or its designated applicant. The role of SHPO is to review, comment, and consult. SHPO's ability to complete a timely project review largely depends on the quality of the materials submitted. Please mail the completed form with all attachments to the attention of: Environmental Review, State Historic Preservation Office, 450 Columbus Boulevard, Suite 5, Hartford, CT. Electronic submissions are not accepted at this time.

#### **Project Description**

Homestead Fuel Cell 1, LLC ("HFC1" or the "Company"), a wholly-owned subsidiary of FuelCell Energy, Inc. ("FCE"), proposes to construct, operate and maintain a fuel cell generation facility to be located at 235 Brainard Road in Hartford, Connecticut (the "Property"). The facility will be comprised of three natural gas-fueled 2.5-megawatt ("MW") SureSource 3000 fuel cell power plants manufactured by FCE, which combined are able to generate up to 7.5 MW of Connecticut Class I renewable energy that will be exported to the utility grid. The fuel cell facility will also include three 10 MMBtu/hour natural gas-fired burners that will be used to start-up the fuel cells. All the electricity generated by the facility will be sold to the electric distribution companies.

The Project will occupy an area of approximately 33,000 square feet within the Metropolitan District's 235 Brainard Roard Property (the "Site"). The Site will be specifically located on the east side of a vacant portion of the Property, and it will be surrounded on the north and south side by other industrial buildings. Except for a construction trailer that will be demolished and another construction trailer that will be relocated outside of the Site, no existing structures will either be demolished or altered to construct the fuel cell facility. Additionally, construction of the fuel cell facility will not result in any disturbances to natural resources.

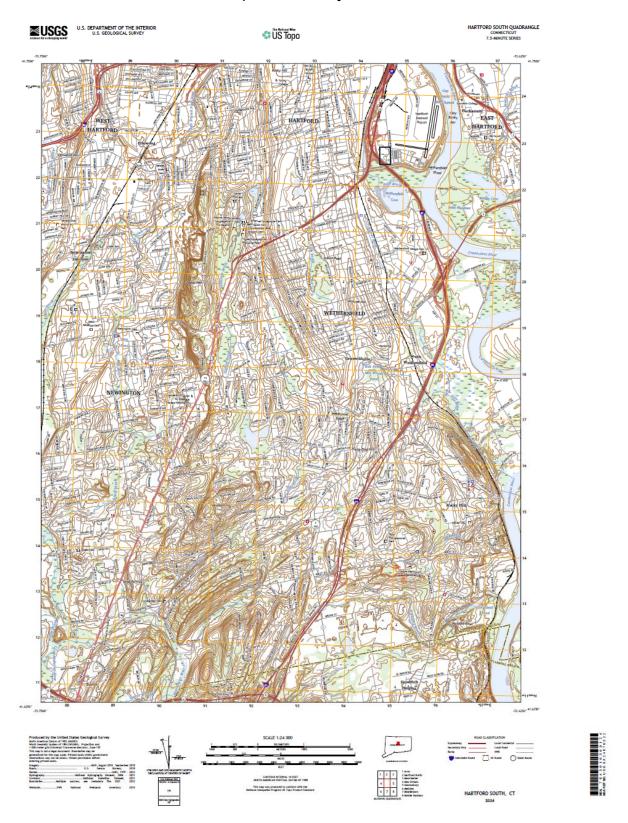
The Site is located in the City of Hartford's Industrial Zoning District and in one of the Hartford Opportunity Zones. For this reason, the proposed project is the type of energy project that is incentivized by state and federal programs. The fuel cell system will be installed on a concrete foundation.

# Map of the Project Area





# Map of the Project Area



# Photographs of Current Site Conditions

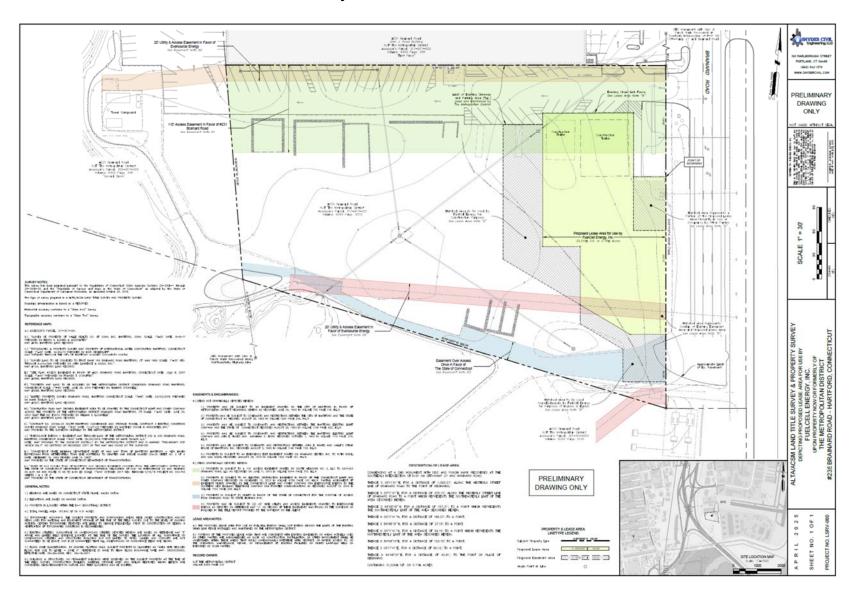


Site view from Brainard Road (northeast corner of the Project Site)

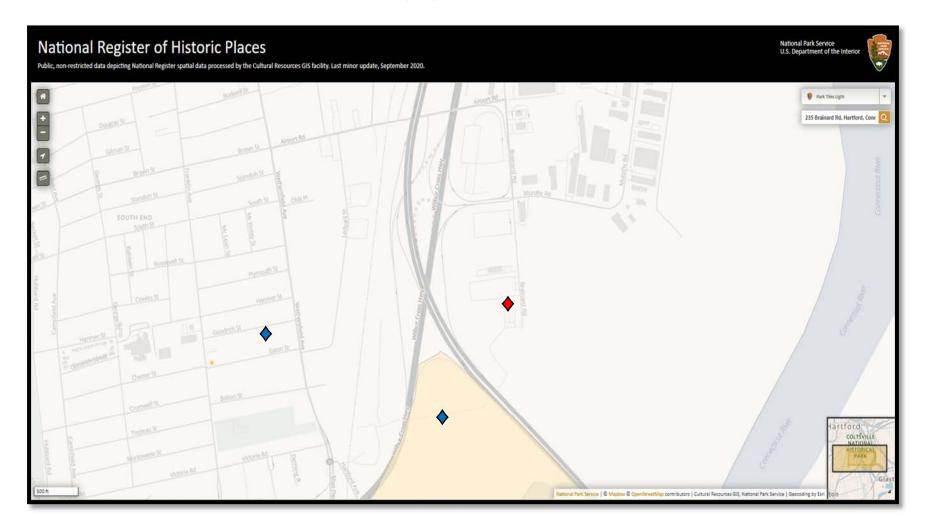


Site view from Brainard Road (southeast corner of the Project Site)

### Site or Project Plans for New Construction



## Map Identifying Historic Properties



♦ Project Site

♦ National Register of Historic Places Property