

July 1, 2026

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

RE: Petition No. 1406A - Charter Oak Borrower, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a grid-side 9.66-megawatt fuel cell facility and associated equipment to be located at 600 Iranistan Avenue, Bridgeport, Connecticut, and associated electrical interconnection to the United Illuminating Company's existing Congress Street Substation – Development and Management Plan for its 2<sup>nd</sup> Quarter 2026 Construction Report

Dear Ms. Bachman,

The Connecticut Siting Council's ("Council") October 8, 2021 approval of Charter Oak Borrower LLC's ("Charter Oak") Iranistan Avenue project included a condition requiring the filing of a quarterly construction progress report.

The project has achieved mechanical completion as of June 3, 2026. The major outstanding items still pending are the electrical interconnection and the upgrade of the congress street substation. The underground work for the electrical interconnection duct bank is 93% complete. Initial commissioning activities have begun on the fuel cell site post site energization from UI. A detailed report is attached herein for the quarter ending December 2025.

Should you or the Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at [jnieves@scalemicrogrids.com](mailto:jnieves@scalemicrogrids.com) or telephone (240)-291-1564

Sincerely,

Justin Nieves



Enclosure

### Project Milestone Schedule

Task Name	% Complete	Duration	Start	Finish
<b>Fuel Cell Site</b>	<b>93%</b>	<b>604 days</b>	<b>Mon 7/8/24</b>	<b>Wed 12/2/26</b>
FC Engineering to IFC	100%	197 days	Mon 7/8/24	Fri 4/18/25
FC Overall Procurement	100%	333 days	Mon 7/8/24	Fri 10/31/25
<b>FC Construction</b>	<b>100%</b>	<b>291 days</b>	<b>Thu 3/20/25</b>	<b>Thu 5/14/26</b>
FC Mechanical Complete	100%	1 day	Fri 5/15/26	Fri 5/15/26
FC Temp Power Commissioning	71%	160 days	Wed 1/7/26	Mon 8/24/26
FC In Idle Standby	0%	15 days	Tue 8/25/26	Tue 9/15/26
FC Start & Swap to Permanent Power	0%	10 days	Wed 9/16/26	Tue 9/29/26
<b>FC Commercial Operation / SC</b>	<b>0%</b>	<b>1 day</b>	<b>Wed 9/30/26</b>	<b>Wed 9/30/26</b>
FC Final Completion	0%	1 day	Wed 12/2/26	Wed 12/2/26
<b>Electrical Interconnect</b>	<b>82%</b>	<b>628 days</b>	<b>Wed 5/1/24</b>	<b>Thu 10/29/26</b>
<b>Thermal Loop</b>	<b>98%</b>	<b>544 days</b>	<b>Wed 10/30/24</b>	<b>Thu 12/31/26</b>
<b>Gas Interconnection</b>	<b>69%</b>	<b>493 days</b>	<b>Thu 1/2/25</b>	<b>Thu 12/17/26</b>
Local Connection to the Gas Pipeline	100%	2 days	Tue 8/5/25	Wed 8/6/25
<b>Utility Gas Infrastructure Upgrades</b>	<b>68%</b>	<b>493 days</b>	<b>Thu 1/2/25</b>	<b>Thu 12/17/26</b>

**Site Photos**



