FCMAN79855

# Commercial Operation Checklist PureCell® System Model 400

Customer: Fuel Cell ESA QU LLC
Location: 370 Basset Rd, North Haven, CT 06473
Power Plant S/N: 11309, 11315




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| Checklist | Startup Activities | |
|---|---|---|
| Cognizant customer information needed. | These activities are required for commercial operation. | |
| Page 2 | Page 3 | |

# PureCell® System Model 400

## STARTUP ACTIVITIES REQUIRED FOR COMMERCIAL OPERATION

**Customer Name: Fuel Cell ESA QU LLC**

**System Serial Number: 11309, 11315**

**System Location (City, State): North Haven, CT**

**System Communications Information: DIGI 5G**

**Powerplant Controller Phone Number or Static IP Address:**

**11309 – 63.44.113.202**

**11315 – 63.44.117.120**

Name of Installers Office: HyAxiom Inc., South Windsor, CT
Installers Office Phone Number: 860-727-2847

Installers Emergency Point of Contact: HyAxiom Control Center
860-727-2847 (24/7/365)

Name of Doosan field service technician: Barry Smith, Cole Carpenter

**Please fill in the information below and email it to DoosanCC@doosan.com**

Responsible Site Customer/Operator to be contacted for Service Access and Notifications
Responsible Site Customer contact information (email, phone):

Salvatore Filardi (QU) Salvatore.filardi@quinnipiac.edu

The HyAxiom technician is to complete each of the following activities and indicate completion by signing and dating each activity. The actual number of activities required will vary by site.

| | | |
|---|---|---|
| * | 4/16/2026 – TR | Confirm that the static IP address is fully functional |
| * | 4/16/2026 – TR | Verify Proper Operation of Remote Monitoring System |
| * | 5/12/2026 – TR | Utility Interconnect Testing (if required) |
| * | N/A | High Grade Heat Recovery Testing (if required) |
| * | N/A | Ancillary Equipment Testing (if required)<br>Note: Chiller and cooling tower startups will be completed during the appropriate season, which may not be at the time of powerplant startup. |
| * | N/A | Building Management System Testing (if required) |
| * | N/A | Grid Independent Testing (if required) |
| * | N/A | Verify Proper Operation of Site Density Meter (if required, H2 PPLT only) |
| * | 5/17/2026 – TR | Demonstrated steady state full power output with attached screen shot – confirmed 5/17 |
| * | 5/17/2026 – TR | 72 Hour Hold at Full Power |

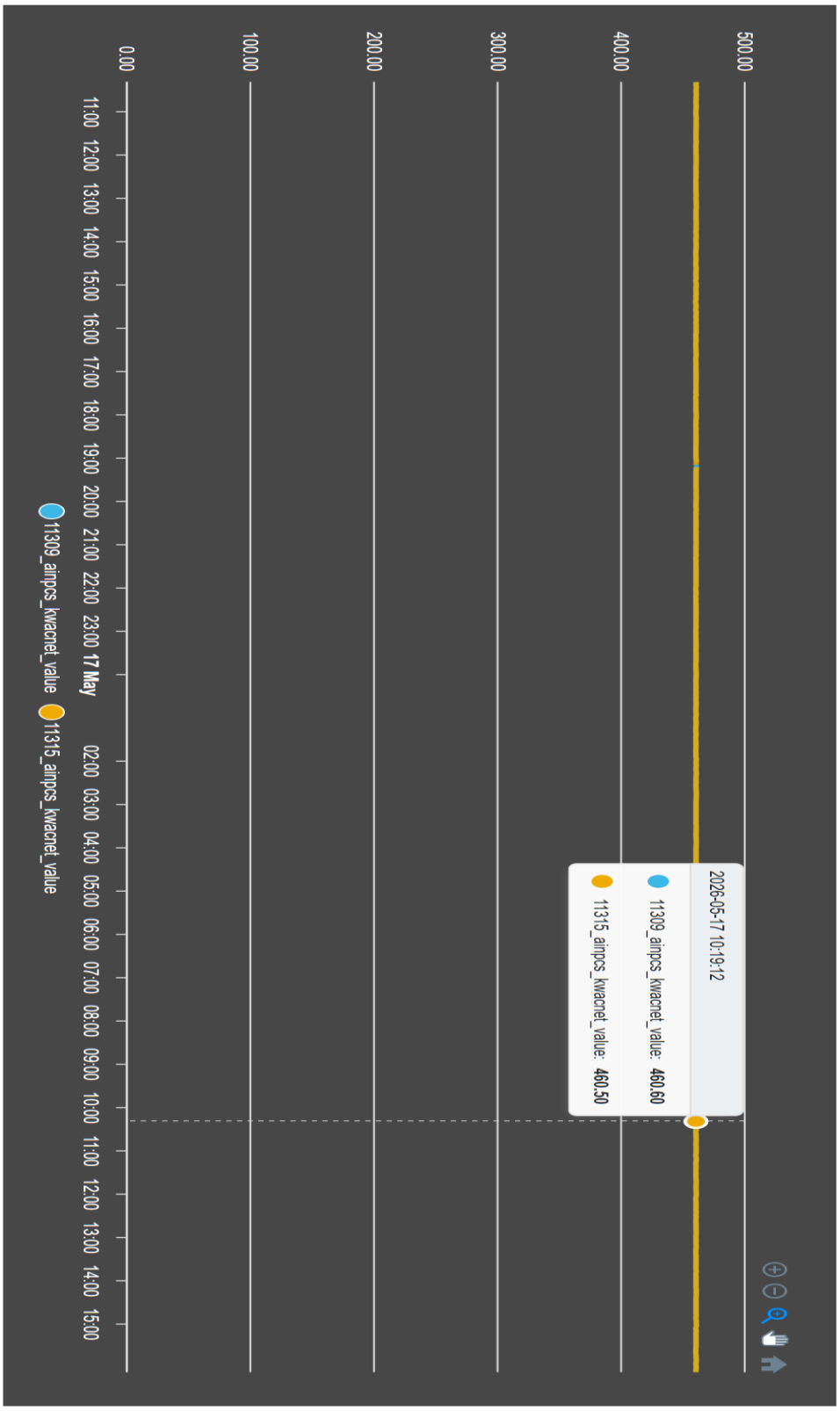
**5/29/2026** **Commercial Operation Date**

**Provider Signoff:** Rod Rivaux

Signature

5/29/2026
Date

FCMAN79855


500.00
400.00
300.00
200.00
100.00
0.00
11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 17 May 02:00 03:00 04:00 05:00 06:00 07:00 08:00 09:00 10:00 11:00 12:00 13:00 14:00 15:00
2026-05-17 10:19:12
11309_ainpcs_kwacnet_value: 460.60
11315_ainpcs_kwacnet_value: 460.50
11309_ainpcs_kwacnet_value
11315_ainpcs_kwacnet_value