

Highland Park Environmental Commission

Meeting of October 4, 2023

Minutes

Present: Michael Rosenberg, Jonathan Abrahams, Allan Williams, Mark Lesko

Council Liaison: Sent an e-mail with updates

Guest: Craig Ambroch

1. The meeting was called to order at 8:10 pm.
2. The minutes of September 6, 2023 were approved.
3. Site Plans: None
4. Correspondence: None
5. Meadows Update: Craig and Allan went to Home Depot with Mike Wiczorkicz of DPW to purchase the lumber and accessories for the new observation deck and the replacement boardwalk. Home Depot has delivered the materials. There has been no damage in the Meadows from the various recent storms.
6. Open Space-Skyview Terrace: No news from county or borough officials.
7. Greenway: Planning document from consultant is not yet available. Should be available in November. The document should contain maintenance presumably by County. When plan is available there should be public engagement meetings.
8. Website: September Minutes are on website and a blog on the ANJEC grant.
9. Trail Cam: No activity.
10. Leaf blower: Mark Lesko set up a Zoom meeting with attendees from Edison, New Brunswick, and Piscataway. They are planning to have in-person meeting with various battery powered equipment for yard work,
11. ANJEC Grant: See Meadows update. Interim report due by Oct 31, 2023. Final report due June 2024.
12. Trip to Colgate Paper Stock (recycling center) is scheduled for October 27 at 10:00 AM.
13. Rezoning of the Meadows and Solar Farm: No update.
14. EV Charging statistics at Community Center: See attachment.
15. Healthy Community Planning Report: no update.
16. Arts Commission Bench: The bench was removed from the Lafayette property. It will be relocated to the Environmental Education Center sometime in the future.
17. River Cleanup by HP Conservative Temple: The cleanup was postponed until the 24 of October.
18. New business: Matt Hersh arranged a meeting between Teri Jover, Tina Weishaus, Irene Marx, and Rose Delorenzo from Sustainable HP. The idea was to go over ideas and Sustainable Jersey actions that we can seek funding for next year. We also discussed the Borough's pending community solar program. You'll recall that New Jersey's Community Solar Energy Program allows those who rent, lack control of their roof, live in a multi-family building, do not have property suitable for solar, or cannot afford the cost of a solar installation to benefit from the cost savings and access to clean energy through solar power. The idea is to reach out to management

of all apartment complexes in town to make sure this program is widely publicized. Highland Park will enter this program as a municipality to offer to LMI (low- and moderate-income residents). More info here: <https://www.nj.gov/bpu/newsroom/2022/approved/20230816.html>

19. Meeting was adjourned at 9:15 pm. The next meeting of the Environmental Commission will take place on Wednesday, November 1, 2025 at 8:00 PM by Zoom.



Assure Station Metrics Monthly Reporting

Highland Park Borough - Monthly Report - August 2023

Company Id
112641

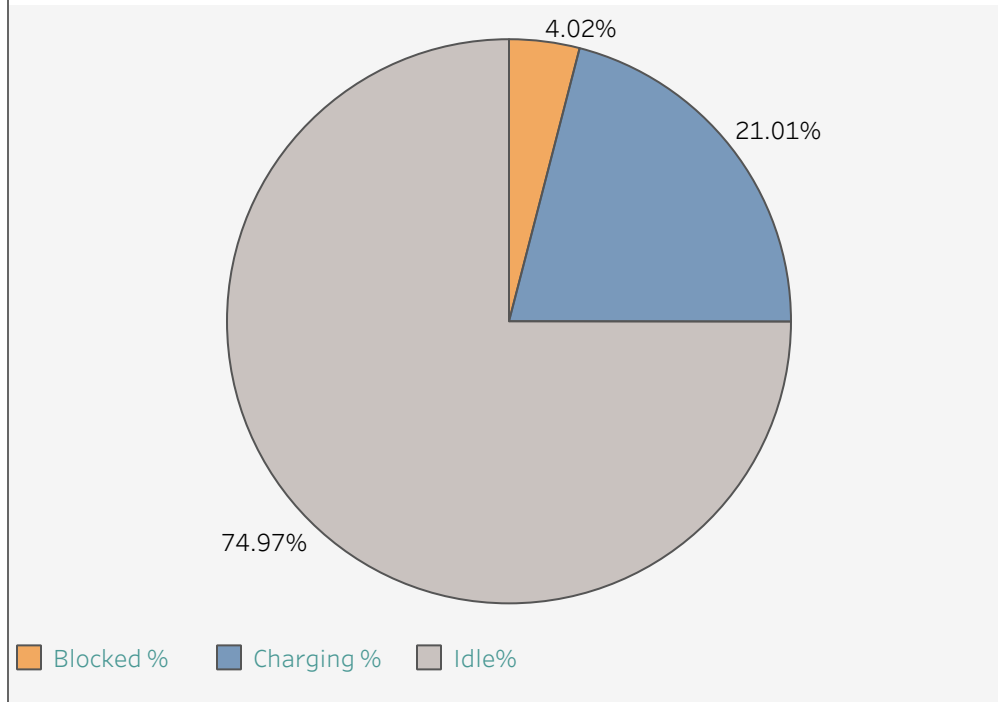
Port Level
All

Organization Name
All

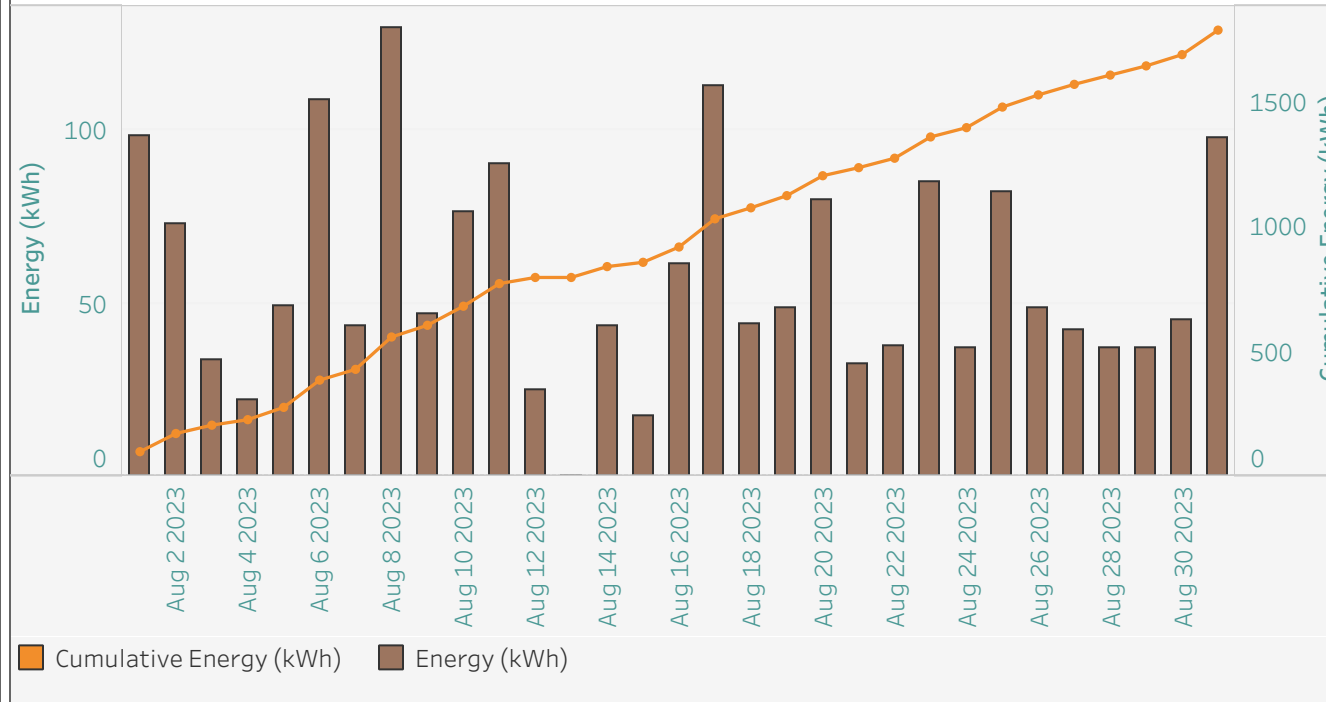
Month End Date
8/31/2023

Port Count	Station Count	Total Revenue (\$)	Energy (kWh)	GHG Savings (kg)	Gasoline Saved (Gal)	Unique Driver	Session Count
2	2	278	1,788	751	224	17	102

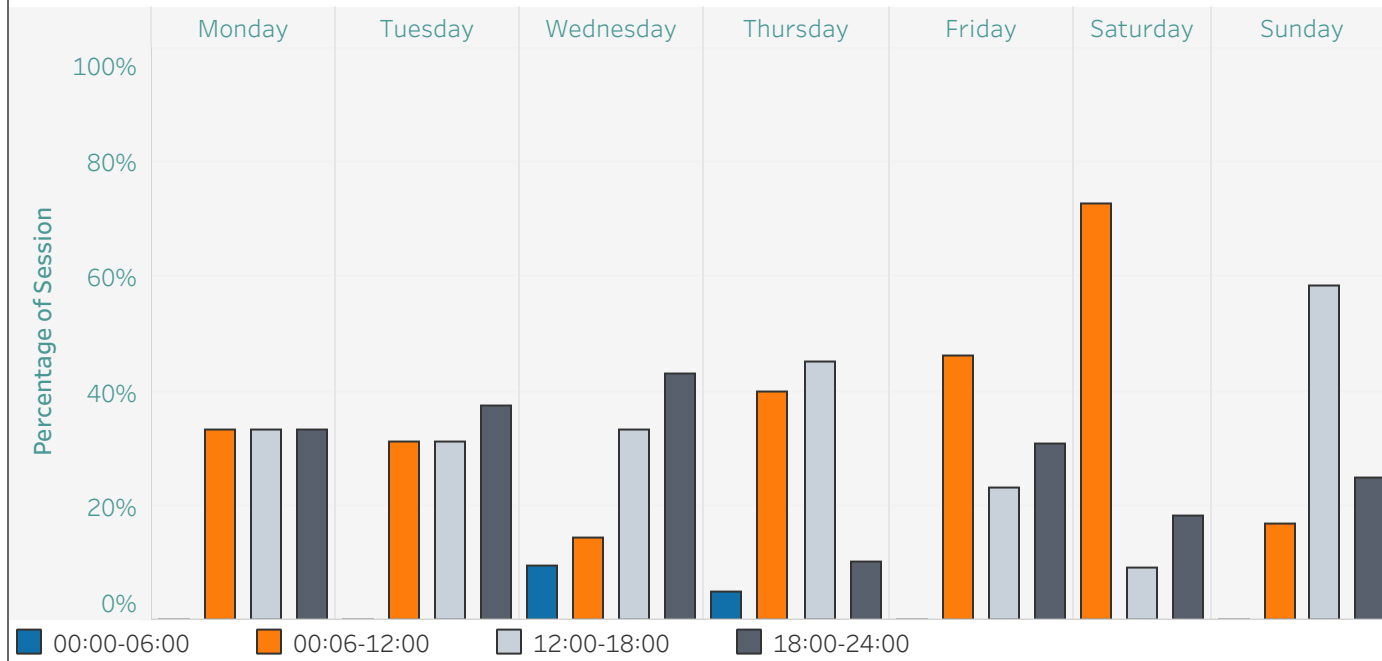
Port Utilization: 24 Hours



Energy Dispensed (kWh) by Day



Session Starts by Time of Day Month



Average Session Duration (Hours)	3.65
Average Session Charge Time (Hours)	3.07
Average Session Energy (kWh)	17.53
Average Session Revenue (\$)	2.72
Occupied Hours	372.4
Charging Hours	312.7



Assure Station Metrics Reporting Appendix

Port Utilization Chart: This is a view of station utilization during common business hours.

You can use this information to determine if updates need to be made to pricing / access policies or if stations should be added.

Session Start Distribution Chart: This is a view (by day) of what times drivers start sessions.

You can use this information to fine tune time of day pricing policy rules.

Station / Port Count: In order to be counted, a station must have the "Assure" entitlement applied.

This is the number of stations / ports that currently have the "Assure" entitlement.

Total Revenue: This is the sum of session fees generated by your "Assure" stations minus the ChargePoint service fee (10%).

This is based on session dates (not transaction date which may differ). Your Flex Billing reports should be used for financial reporting.

Energy (kWh): All energy dispensed through your "Assure" stations.

This data point can be useful in reconciling station energy against energy bills.

GHG Savings (kg): All the green house gasses (95% CO2) that would have been released had the miles provided by your stations come from gasoline.

This data point can be useful in sustainability reporting.

Unique Drivers: The number of unique drivers that used your stations this month (a driver would be counted only once even if they used different RFID cards).

An understanding of the number of unique drivers visiting may be useful in creating station messaging / video ads.

Gasoline (Gal) Saved: All the gasoline that would have been burned had the miles provided by your stations come from gasoline.

This data point can be useful in sustainability reporting.

Uptime: Percentage of time that your ports were capable of dispensing power.

ChargePoint is committed to keeping your ports dispensing power 98% of the time or better.

Sessions: Total session count.

An understanding of the number of times your stations authorize a session can be useful creating station messaging / video ads.

Average Session Duration: Average amount of time drivers occupy your stations.

This data point can be useful in fine tuning length of stay pricing policy rules.

Average Charging Time: Average amount of time per session energy is flowing.

This data point can be useful in fine tuning length of stay pricing policy rules.

Average Session Energy: Average amount of energy dispensed.

This data point can be useful in fine tuning price per kW pricing policy rules.

Average Session Revenue: Average session fee - 10%.

This data point can be useful in fine tuning minimum & maximum values for pricing policy rules.

Total Hours Occupied: Sum of all session durations.

This is used in part to determine utilization.

Total Hours Charging: Sum of all session charging durations.

This is used in part to determine utilization.