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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 17, 2025

MR TONY MENTE SVP APPLICATIONS RPOWER LLC 24 WATERWAY AVE STE 1460 THE WOODLANDS TX 77380-3292

Re: Electric Generating Units Air Quality Standard Permit

(Effective 5/16/2007)

Standard Permit Registration Number: 179331 Standard Permit Expiration Date: March 17, 2035

Rpower LLC

Quiet Flex Generator Plant Houston, Harris County

Regulated Entity Number: RN100909621 Customer Reference Number: CN606117455

Dear Mr. Mente:

Rpower LLC submitted an application on March 6, 2025 to register construction related to Electric Generating Units to be located at 4518 Brittmoore Rd, Houston, Harris County. We understand that this registration is for emissions associated with Quietflex Generator Plant.

The Texas Commission on Environmental Quality (TCEQ) has determined that your proposed emissions are authorized by this standard permit pursuant to Title 30 Texas Administrative Code § 116.602 and Texas Health and Safety Code § 382.05195, if constructed and operated as described in your registration. Authorized emissions are listed on the attached table.

You are also reminded that these facilities must comply with all rules and regulations of the TCEQ and of the U.S. Environmental Protection Agency at all times.

Permittees must report the operational status for each relevant standard permit registration by December 31st of each year electronically through the State of Texas Environmental Electronic Reporting System (STEERS). More information is available at www.tceq.texas.gov/permitting/air/annual-reporting-requirements-airpermits.

If you need further information or have any questions, please contact Mr. Thomas Greinert at (512) 239-2254 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

Mr. Tony Mente Page 2 March 17, 2025

Re: Standard Permit Registration Number 179331

Sincerely,

Michael Partee, Manager Rule Registrations Section Air Permits Division

Texas Commission on Environmental Quality

cc: Senior Project Manager, Houston Department of Health and Human Services, Bureau of Pollution Control & Prevention, Houston

Director, Harris County, Pollution Control Services, Pasadena Air Section Manager, Region 12 - Houston

Project Number: 389840

Standard Permit Maximum Emission Rates Table Permit Number 179331

The facilities and emissions included in this table have been represented and reviewed as the maximum emissions authorized by this standard permit registration.

| MAXIMUM ALLOWABLE EMISSION RATES TABLE (MAERT) | | | | | | | | |
|------------------------------------------------|--------|------|--------|------|----------------------------------------|------|--------|-------|
| EPN / Emission Source | VOC | | NOx | | PM/PM ₁₀ /PM _{2.5} | | СО | |
| | lbs/hr | tpy | lbs/hr | tpy | lbs/hr | tpy | lbs/hr | tpy |
| GEN1-GEN4 / Generators 1-4 | <0.01 | 0.01 | 0.01 | 0.03 | 0.05 | 0.20 | 0.36 | 1.58 |
| TOTAL EMISSIONS (TPY): | | 0.05 | | 0.11 | | 0.79 | | 6.31 |
| MAXIMUM OPERATING SCHEDULE: Hours/Year | | | | | | | | 8,760 |

Note: Emissions shown are per engine. Formaldehyde is included in engine VOCs.

VOC - volatile organic compounds NO_x - total oxides of nitrogen

CO - carbon monoxide

PM - total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as represented PM_{10} - total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$ as represented

 $PM_{2.5}$ - particulate matter equal to or less than 2.5 microns in diameter

Date: March 17, 2025