PERMIT AMENDMENT NO. 7375-015-0156-E-01-1
ISSUANCE DATE: 11/10/2026

GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION

Air Quality – Permit Amendment

In accordance with The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to or in effect under that Act, Permit No. 7375-015-0156-E-01-0 issued on September 26, 2025 to:

Facility Name:	**The Keep 2 Campus**
Facility Address:	**78 Bates Road SE** **Cartersville, Georgia 30120 Bartow County**
Mailing Address:	**7135 S Decatur Boulevard** **Las Vegas, NV 89118**
Facility AIRS Number:	**04-13-015-00156**

for the following:

The construction and operation of a data center consisting of emergency standby stationary generators.

is hereby amended as follows:

The construction and operation of additional emergency standby stationary diesel engines and the replacement of existing engines with updated equipment.

Reason for Amendment: Application No. 30076, dated February 27, 2025.

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **3** page(s).

This Permit Amendment is hereby made a part of Permit No. 7375-015-0156-E-01-0 and compliance herewith is hereby ordered. Except as amended hereby, the above referenced Permit remains in full force and effect.

STATE OF GEORGIA
CONSTITUTION
WISDOM JUSTICE MODERATION
1776

Jeffrey W. Cown

Jeffrey W. Cown, Director
Environmental Protection Division

7. Notification, Reporting and Record Keeping Requirements

MODIFIED CONDITIONS

7.9 The Permittee shall use the operational data (hours and load) measured and recorded per Conditions 7.2 and calculate monthly NOx emissions, each calendar month, from all emergency generators. All demonstration calculations shall be kept as part of the records required by Condition 7.2. The Permittee shall notify the Division in writing within 15 days if the monthly total combined NOx emissions for the emergency generators (Source Codes: MGEN or HGEN) and the emergency fire pump (Source Code: FP) equal or exceed 20.75 tons during any calendar month. This notification shall include an explanation of how the Permittee intends to maintain compliance with the emission limits in Condition 2.1. Monthly NOx emissions from the facility shall be determined using the following equation:
[391-3-1-.02(6)(b)1 and 40 CFR 52.21 Avoidance]

Total Monthly NOx Emissions (tons/month):

$$E_j = \sum_{i=10\%}^{100\%} \frac{ER_i \times EP_i \times t_i}{2000}$$

Where:

E_j = Monthly NOx emissions from emergency generator j (tons)

***i* = Engine load during operation (10%, 25%, 50%, 75%, 100%). If the measured operating load during any reporting period exceeds a load level specified in Table 1, the test data (emission factor and engine power) corresponding to the next highest load level shall be used; if no test data is available for load levels below 100%, the test data for 100% load shall be used.**

ER_i = NOx emission factor from generator at load *i* (g/kWh), found in Table 1

EP_i = Engine power at load *i* (kW)

t_i = operating time at load *i* per month (hr)

2000 = Conversion from pounds to tons

$$E_m = \sum_{j=1}^{n} E_j$$

Where:

E_m = Total monthly NOx emissions from all emergency generators (tons)

j = Each individual emergency generator in group MGEN, HGEN, or FP

n = Total number of emergency generators in group MGEN, HGEN, or FP

E_j = Monthly NOx emissions from emergency generator j (tons)

Table 1. NOx Mass Emission Rate

Source Code	NOx Emission Factor (g/kWh)				
	10%	25%	50%	75%	100%
MGEN	7.61	4.91	6.00	5.38	5.72
HGEN (T1)	4.48	3.74	4.35	5.56	5.91
HGEN (T2)	8.12	5.47	5.52	5.22	7.80
HGEN (T3)	8.12	5.47	5.52	5.22	7.80
FP (T1)	--	--	--	--	3.79
FP (T2)	--	--	--	--	3.43

Attachment A

Modified Generator Unit List

Source Code	Description	Installation Date	Construction Date
MGEN	Various Manufacturers Diesel-Fired Main Emergency Generators	--	2025
HGEN*	Various Manufacturers Diesel-Fired House Emergency Generators	--	2025-**2026**
FP*	Various Manufacturers Diesel-Fired Emergency Fire Pump Engine	--	2025-**2026**

* Units proposed in App. 30076