

Cedar Creek — Additions Exhibit Pack

Primary-source pages backing the additions in the air-permit outline. Relevant pages only. Compiled 2026-09-02. Each exhibit is captioned on its own page; this index maps it to the addition(s) it supports.

Exhibit 1. Texas SOS Form 304 — Pacifico Cedar Creek LLC: governing person William N. Franklin

Supports: 3A, Table #1, 3D

Exhibit 2. Texas SOS Form 304 — Holdco LLC: same governing person

Supports: 3A, Table #1, 3D

Exhibit 3. Air PI-1S: registrant Pacifico CCK Energy 1 LLC; contact C. Gieskes, VP

Supports: Table #1

Exhibit 4. Air §9: source named 'Pacifico Cedar Creek LLC' (a different affiliate)

Supports: Table #1

Exhibit 5. Aqua Resolution 26.06.05: water to Pacifico Energy Development LLC; Panickar

Supports: Table #1, 3D, Table #2

Exhibit 6. TCEQ stormwater authorization on shared RN102987831

Supports: Table #1, Table #2, 3D

Exhibit 7. TCEQ stormwater authorization, second permit on same RN

Supports: Table #1, Table #2, 3D

Exhibit 8. JETI J0049 — behind-the-meter, 'integrated energy and digital infrastructure hub,' 710/490 MW

Supports: Table #2, Grid

Exhibit 9. JETI J0049 — Eligible Property: 'ORC units'; substation, switchyard, BBEC interconnection

Supports: Table #2, Grid, 3B, 4A

Exhibit 10. JETI Supplement 1 — data center 'separate from and unrelated to the applicant's project'

Supports: Table #2, 4A

Exhibit 11. Combined Drainage Report — 'BCG Cedar Creek Campus & Cedar Creek Power Plant'

Supports: Table #2, 3D

Exhibit 12. County Overall Development Plan (7/17/2026) — 'ORC SYSTEM (TYP.)' + data-center campus

Supports: Table #2, Table #3, 3B

Exhibit 13. Aqua feasibility site exhibit — ORC-inclusive layout

Supports: Table #3, 3B, 3C

Exhibit 14. Aqua feasibility Table 2-1 — 23 LUE, 9 gpm max-day (developer-supplied)

Supports: Table #3, 3C

Exhibit 15. Aqua June 3 minutes — Res 26.06.05 tabled: 'identified as a data center... revised feasibility study'

Supports: 3C, Table #2

Exhibit 16. Air §5 — 48 turbines, 'total maximum nominal electrical output will be 1,326 MW'

Supports: §2 (at a glance)

Exhibit 17. Air §7.1 — 'do not constitute new major sources'; 'Artificial limitations have not been used'

Supports: §5, 5A

Exhibit 18. Air sitewide emissions — under 250 PSD; 'Exceeding Title V? Y' on four pollutants

Supports: §2, §6 (Title V)

Not included (per direction): the EPA-quotation white papers, the Shawnee 124811 permit, the Sept 1 Aqua vote record, and the Ansaldo release — cited in the outline but not pulled here.

Form 304 Secretary of State P.O. Box 13697 Austin, TX 78711-3697 FAX: 512/463-5709 Filing Fee: \$750	 Application for Registration of a Foreign Limited Liability Company	Filed in the Office of the Secretary of State of Texas Filing #: 805995733 04/16/2025 Document #: 1472199330002 Image Generated Electronically for Web Filing
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1. The entity is a foreign limited liability company. The name of the entity is :

Pacifico Cedar Creek LLC

2A. The name of the entity in its jurisdiction of formation does not contain the word "limited liability company" or "limited company" (or an abbreviation thereof). The name of the entity with the word or abbreviation which it elects to add for use in Texas is:

2B. The entity name is not available in Texas. The assumed name under which the entity will qualify and transact business in Texas is:

3. Its federal employer identification number is:

☒ Federal employer identification number information is not available at this time.

4. It is organized under the laws of: **DELAWARE, USA**
 and the date of its formation in that jurisdiction is: **3/20/2025**

5. As of the date of filing, the undersigned certifies that the foreign limited liability company currently exists as a valid limited liability company under the laws of the jurisdiction of its formation.

6. The purpose or purposes of the limited liability company that it proposes to pursue in the transaction of business in Texas are set forth below. The entity also certifies that it is authorized to pursue such stated purpose or purposes in the state or country under which it is organized.

Solar

7. The date on which the foreign entity intends to transact business in Texas, or the date on which the foreign entity first transacted business in Texas is: **04/16/2025**

8. The principal office address of the limited liability company is:

30900 Rancho Viejo Road, Ste 230, San Juan Capistrano, CA, USA 92675

☒ 9A. The initial registered agent is an organization by the name of:

InCorp Services, Inc.

☐ 9B. The initial registered agent is an individual resident of the state whose name is:

☐ 9C. The business address of the registered agent and the registered office address is:

Form 304 Secretary of State P.O. Box 13697 Austin, TX 78711-3697 FAX: 512/463-5709 Filing Fee: \$750	 Application for Registration of a Foreign Limited Liability Company	Filed in the Office of the Secretary of State of Texas Filing #: 806587059 05/06/2026 Document #: 1584362950002 Image Generated Electronically for Web Filing
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1. The entity is a foreign limited liability company. The name of the entity is :

Pacifico Cedar Creek Holdco LLC

2A. The name of the entity in its jurisdiction of formation does not contain the word "limited liability company" or "limited company" (or an abbreviation thereof). The name of the entity with the word or abbreviation which it elects to add for use in Texas is:

2B. The entity name is not available in Texas. The assumed name under which the entity will qualify and transact business in Texas is:

3. Its federal employer identification number is:

☒ Federal employer identification number information is not available at this time.

4. It is organized under the laws of: **DELAWARE, USA**
 and the date of its formation in that jurisdiction is: **5/4/2026**

5. As of the date of filing, the undersigned certifies that the foreign limited liability company currently exists as a valid limited liability company under the laws of the jurisdiction of its formation.

6. The purpose or purposes of the limited liability company that it proposes to pursue in the transaction of business in Texas are set forth below. The entity also certifies that it is authorized to pursue such stated purpose or purposes in the state or country under which it is organized.

Solar Development

7. The date on which the foreign entity intends to transact business in Texas, or the date on which the foreign entity first transacted business in Texas is: **05/04/2026**

8. The principal office address of the limited liability company is:

30900 Rancho Viejo Rd., Ste 230, San Juan Capistrano, CA, USA 92675

☒ 9A. The initial registered agent is an organization by the name of:

Cogency Global Inc.

☐ 9B. The initial registered agent is an individual resident of the state whose name is:

☐ 9C. The business address of the registered agent and the registered office address is:

Form PI-1S
Registrations for Air Standard Permit
(Page 1)
Texas Commission on Environmental Quality

I. Registrant Information
A. Company or Other Legal Customer Name: Pacifico CCK Energy 1 LLC
B. Company Official Contact Information: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Other: _____
Name: Constantyn Gieskes
Title: Vice President
Mailing Address: 30900 Rancho Viejo Rd, #230
City: San Juan Capistrano
State: CA
ZIP Code: 92675
Telephone Number: (713) 447-6669
Fax Number:
Email Address: Constantyn@PacificoEnergy.com
<i>All permit correspondence will be sent via email.</i>
C. Technical Contact Information ☐ Mr. ☐ Mrs. ☒ Ms. ☐ Other: _____
Name: Latha Kambham
Title: Principal Consultant
Company Name: Trinity Consultants
Mailing Address: 12700 Park Central Dr, Suite 600
City: Dallas
State: TX
ZIP Code: 75251

9. NSR AND TITLE V APPLICABILITY DOCUMENTATION

Pacifico Cedar Creek LLC as proposed will be a minor source with respect to NSR and the Prevention of Significant Deterioration (PSD) program. The facility will be major to the federal operating permits program (Title V) and will submit a Title V permit application as required.

**Resolution #26.06.05
A RESOLUTION OF THE BOARD OF THE DIRECTORS
OF AQUA WATER SUPPLY CORPORATION
APPROVING LARGE VOLUME WATER SERVICE TO
Pacifico Energy Development LLC**

WHEREAS, Aqua Water Supply Corporation (“Aqua”) is a non-profit water supply corporation, operating under the authority of Chapter 67 of the Texas Water Code and the holder of Certificate of Convenience No. 10294 (“CCN”) issued by the Texas Commission on Environmental Quality; and

WHEREAS, Nayanika Dipak Panickar (“Developer”) has requested large volume water service with Aqua in order to serve an approximate 2,841 acre tract of land located in Bastrop County, within Aqua’s CCN; and

WHEREAS, a feasibility study regarding the provision of water service from Aqua to determine water supply capacity availability sufficient to serve a data center has been prepared by Aqua’s engineers, a copy of which is attached as Exhibit A; and

WHEREAS, the feasibility study reflects that Aqua has sufficient capacity to provide water service to the data center.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF AQUA WATER SUPPLY CORPORATION THAT:

1. The above recitals are true and correct.
2. The General Manager, or her designee, is hereby authorized to negotiate and execute, on behalf of Aqua, a Non-Standard Service Agreement (NSSA), with Nayanika Dipak Panickar.
3. The Board of Directors hereby requires the payment by Nayanika Dipak Panickar to Aqua for the costs as set out in Exhibit A attached hereto for a large volume water service meter, as requested.
4. The Board of Directors hereby authorizes the General Manager and Aqua’s attorneys and engineers to take any action necessary to implement the terms of this resolution.
5. To proceed with development of a Non-Standard Service Agreement (NSSA), the Developer is required to pay Aqua WSC a legal deposit of \$2,000.00 within 90 days of the date of this executed resolution. Failure to pay the legal deposit may result in revocation of this resolution and feasibility study.
6. The General Manager is authorized to negotiate and execute a Non-Standard Service Agreement (NSSA) with the Developer that defines the terms of service and the terms for reserving water supply capacity for this development. Within 180 days of the execution of this resolution, the Developer shall enter into a Non-Standard Service Agreement (NSSA) with Aqua WSC. Failure to enter into a NSSA and pay any amount due at execution of the NSSA may result in revocation of this resolution.

PASSED, APPROVED AND ADOPTED this the 3rd day of June 2026.

David Glass, President

ATTEST:

William F. Tomsu, Secretary/Treasurer

Brooke T. Paup, *Chairwoman*
Catarina R. Gonzales, *Commissioner*
Tonya R. Miller, *Commissioner*
Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 14, 2026

Re: TPDES General Permit for Construction Stormwater Runoff (TXR150000)
Notice of Intent Authorization

Dear Applicant,

Your Notice of Intent (NOI) application for authorization under the general permit for discharge of stormwater associated with construction activities has been received. Pursuant to authorization from the Executive Director of the Texas Commission on Environmental Quality, the Division Deputy Director of the Water Quality Division has issued the enclosed Certificate.

Please refer to the attached certificate for the authorization number that was assigned to your project/site and the effective date. Please use this number to reference this project/site for future communications with the Texas Commission on Environmental Quality (TCEQ).

Authorization under the Edwards Aquifer Protection Program is required before construction can begin where the site is located within the Edwards Aquifer Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone. See <https://www.tceq.texas.gov/permitting/eapp/viewer.html> for additional information.

It is the responsibility of the Operator to notify the TCEQ Stormwater Processing Center of any change in address supplied on the original Notice of Intent by submitting a Notice of Change.

A Notice of Termination must be submitted when permit coverage is no longer needed.

For questions related to processing of your application you may contact the Stormwater Processing Center by email at SWPERMIT@tceq.texas.gov or by telephone at (512) 239-3700. If you have any technical questions regarding the general permit, you may contact the stormwater technical staff by email at SWG@tceq.texas.gov or by telephone at (512) 239-4671. Also, you may obtain information on the stormwater web site at <https://www.tceq.texas.gov/permitting/stormwater>.

Sincerely,

A handwritten signature in black ink, appearing to read "Rob Sadlier".

Robert Sadlier, Deputy Director
Water Quality Division

Brooke T. Paup, *Chairwoman*
Catarina R. Gonzales, *Commissioner*
Tonya R. Miller, *Commissioner*
Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 18, 2026

Re: TPDES General Permit for Construction Stormwater Runoff (TXR150000)
Notice of Intent Authorization

Dear Applicant,

Your Notice of Intent (NOI) application for authorization under the general permit for discharge of stormwater associated with construction activities has been received. Pursuant to authorization from the Executive Director of the Texas Commission on Environmental Quality, the Division Deputy Director of the Water Quality Division has issued the enclosed Certificate.

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For questions related to processing of your application you may contact the Stormwater Processing Center by email at SWPERMIT@tceq.texas.gov or by telephone at (512) 239-3700. If you have any technical questions regarding the general permit, you may contact the stormwater technical staff by email at SWGP@tceq.texas.gov or by telephone at (512) 239-4671. Also, you may obtain information on the stormwater web site at <https://www.tceq.texas.gov/permitting/stormwater>.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert Sadlier".

Robert Sadlier, Deputy Director
Water Quality Division



Description of Project (Tab 2)

In Tab 2, provide a detailed description of the proposed project. Include a legal description of the real property on which the proposed project will be located and the address, if known.

Project Overview

Pacifico Cedar Creek LLC (Pacifico) is currently contemplating the development of a large-scale energy infrastructure facility located within Bastrop County, TX that would include the construction and operation of a behind-the-meter natural gas-fired electric generation facility designed to serve a co-located hyperscale data center campus. Situated on approximately 2,842 acres in Bastrop County, Texas, more specifically identified by the parcel IDs listed below, the project would help transform currently undeveloped land into an integrated energy and digital infrastructure hub, using advanced power generation technologies to supply next-generation data center applications. In relation to this project, Pacifico is respectfully requesting consideration of an appraised value limitation from Bastrop ISD in support of the Project described herein.

At full build out, the Project would plan to develop a flexible, high-capacity electric generation facility designed to deliver 710 MW of site-rated redundant power using simple cycle natural gas turbines, supporting approximately 490 MW of IT load. The facility would utilize a modular microgrid configuration consisting of multiple simple-cycle combustion turbine generators supplemented by fast-start peaking turbines. This design allows the plant to efficiently ramp output in response to real-time demand, providing a dedicated and highly reliable energy supply tailored to the operational requirements of hyperscale data center users.

Electricity generated at the Project facility would primarily be delivered under a long-term, capacity-based offtake arrangement to a hyperscale data center tenant, providing a dedicated, resilient energy source that is insulated from grid congestion and market volatility. This behind-the-meter structure enables the data center to achieve greater certainty around power cost, availability, and performance—critical factors for high-density computing applications and emerging technologies that require uninterrupted energy supply.

In addition to its primary function as a power generation facility, the project would serve as a catalyst for regional economic activity. At the current projected timeline, construction would begin in the third quarter of 2026 and would involve a large, multi-disciplinary workforce across civil, electrical, and mechanical trades. At peak construction, the project is expected to employ approximately 700 workers on-site, supporting both direct employment and secondary economic activity throughout the region. Upon completion, the facility would transition to operations supported by a team of approximately 25 full-time, highly skilled personnel responsible for plant operations, maintenance, and system monitoring.

In total, the Project represents a total capital investment of approximately \$2.2 billion, reflecting the scale of the power generation assets, supporting infrastructure, and site development required to deliver a project of this magnitude. This investment would significantly expand the local tax base, provide stable long term tax revenue to local taxing jurisdictions, contribute to long-term economic growth in Bastrop County, and support the continued expansion of data-driven industries in Central Texas.



Description of Eligible Property (Tab 5)

In Tab 5, provide a detailed list and description of the eligible property for which you are requesting a limitation.

Pacifico Cedar Creek LLC’s real and personal property improvements for the proposed Project would include:

- Simple-cycle combustion turbine-generators
- Organic Rankine Cycle (ORC) units
- Power Management System
- SCR/CO oxidation catalyst emissions control systems
- Distributed Control System (DCS)
- Microgrid Controllers
- Generator Step-Up (GSU) transformers
- Switchgear and Generator Circuit Breakers (GCBs)
- On-site substation and switchyard
- BBEC interconnection equipment
- Gas metering and conditioning skids
- Fuel gas compressors
- Cooling equipment (air-cooled / fin-fan)
- Pumps
- Tanks
- MCCs
- Ancillary BOP equipment

All qualified property and investment would be located within the proposed Project boundary, as illustrated in Tab 4.



Project Overview – Application Supplement 1

The project described in the application would consist solely of the development, construction, ownership, and operation of a natural gas-fired electric generation facility and its associated qualified property. No portion of the project would be a data center, and the application would not include any data center-related assets, buildings, equipment, infrastructure, operations, qualified investment, or qualified property.

The references to a "co-located hyperscale data center campus" and an "integrated energy and digital infrastructure hub" are intended to describe the anticipated market for a portion of the electricity generated by the proposed facility and the broader development that may occur in the area. The proposed generation facility would be located near a separately developed data center campus and may provide electric service to that campus pursuant to a potential power supply arrangement. Other than serving as a prospective customer for a portion of the facility's output, the data center would be separate from and unrelated to the applicant's project. The data center would be owned, operated, financed, and developed by an unrelated third-party entity, and the applicant would have no ownership interest in, or operational control over, the data center. Accordingly, the data center would not be included within the project scope, project costs, qualified investment, or qualified property identified in the application.

At this time, the applicant anticipates that a data center owner/operator would be the primary off-taker for a portion of the facility's electric output. The campus may be developed in multiple phases or buildings over time by that owner/operator. At full build-out, the project is planned to include a flexible, high-capacity electric generation facility capable of delivering approximately 710 MW of site-rated redundant power, supporting approximately 490 MW of dedicated IT load associated with the data center campus. The facility would be capable of generating power beyond the anticipated data center demand and also support broader regional energy needs and grid reliability, subject to future commercial arrangements and applicable system requirements.



Drainage Report

BCG Cedar Creek Campus & Cedar Creek Power Plant

Bastrop County, Texas

June 2026

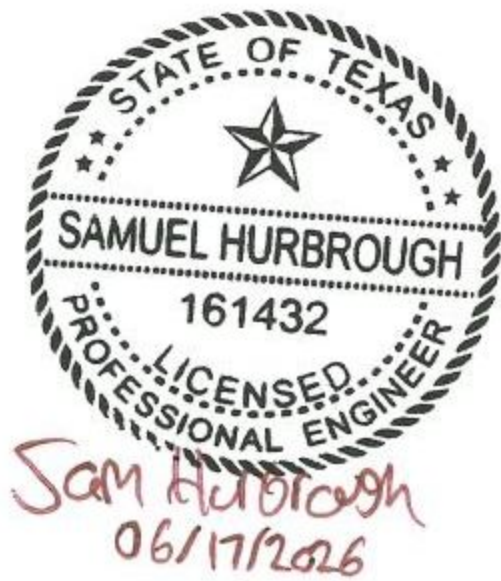


Exhibit 12 — County Overall Development Plan (2026-1299, dated 7/17/2026): 'ORC SYSTEM (TYP.)' and the data-center cam
one sheet

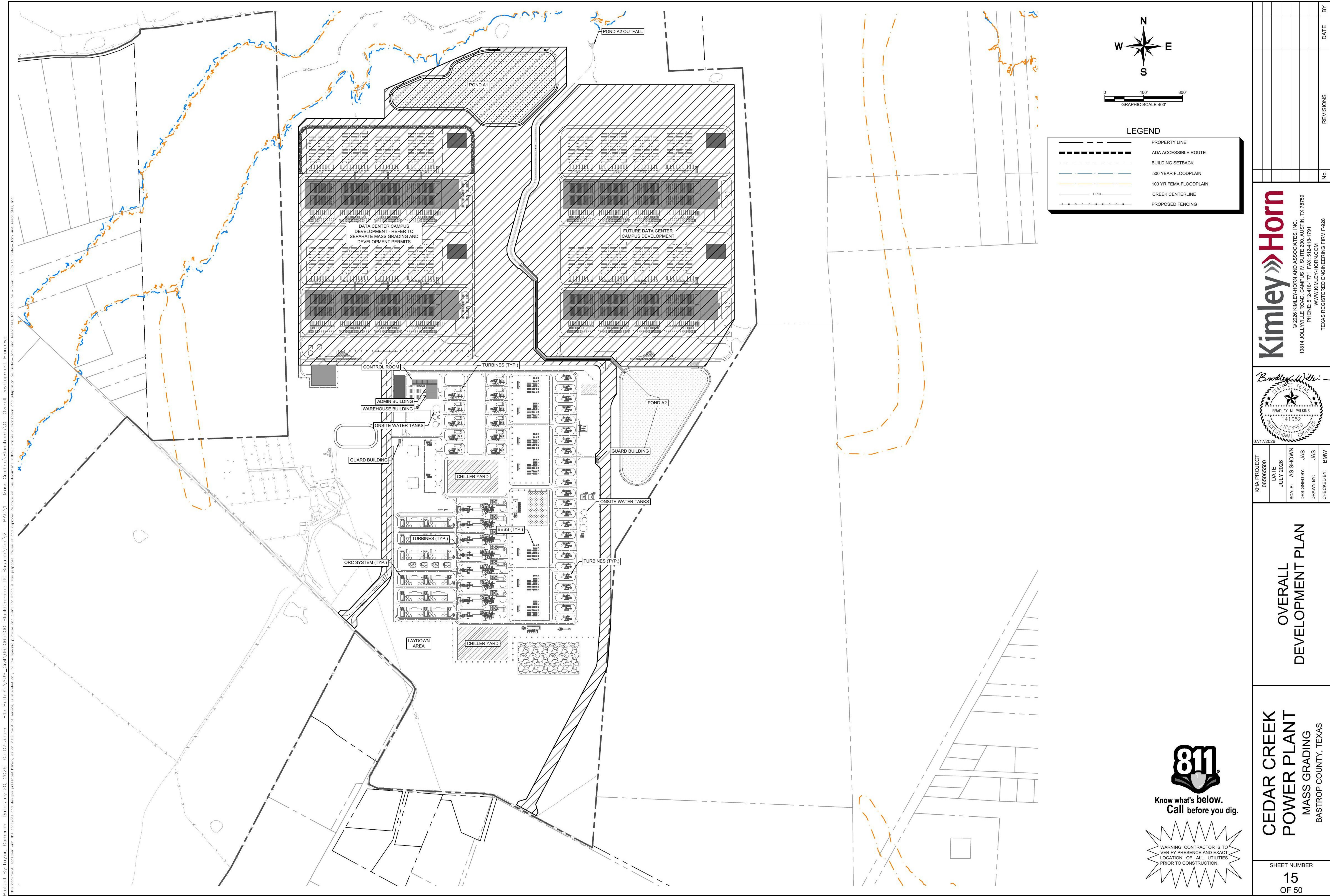
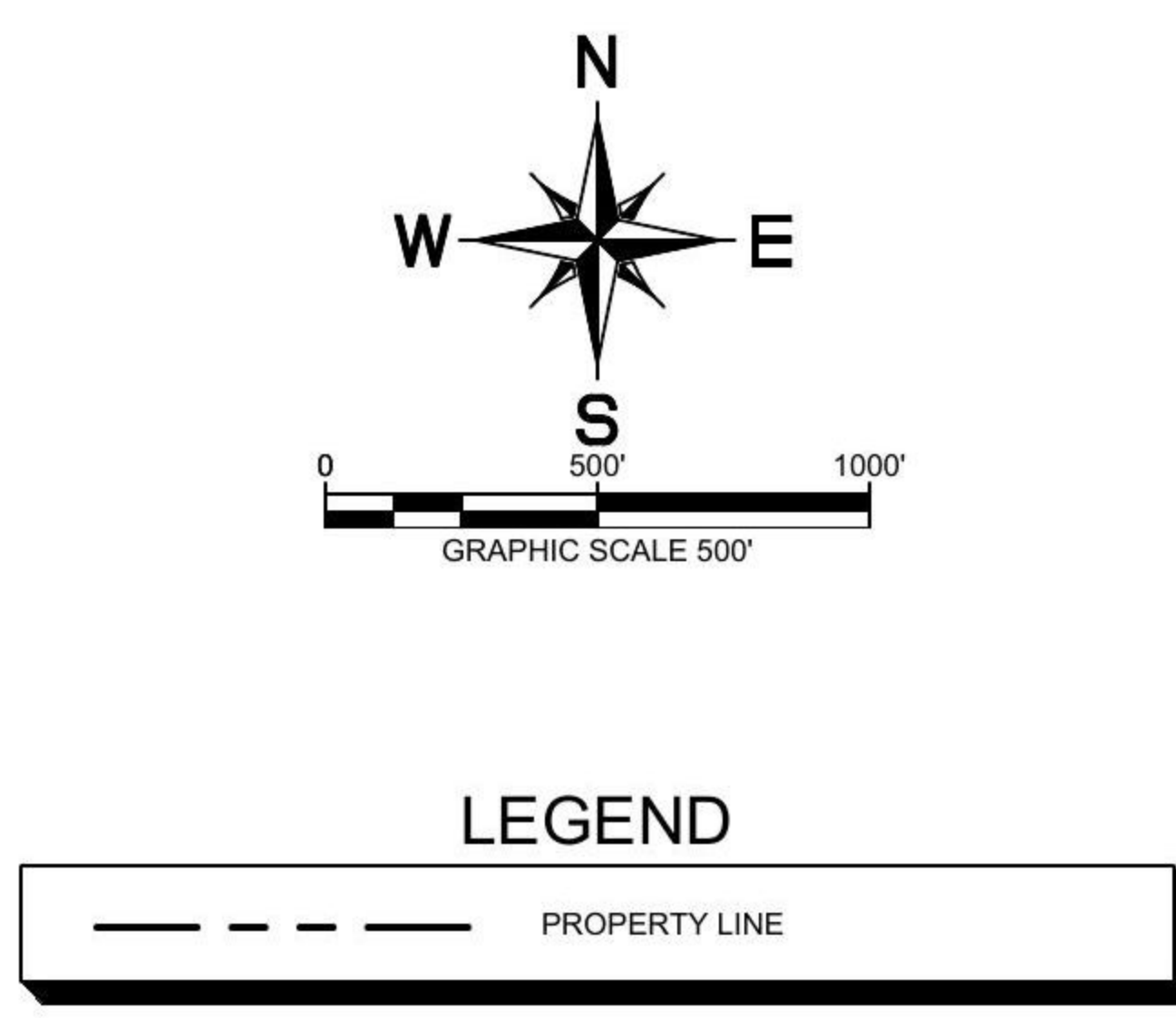
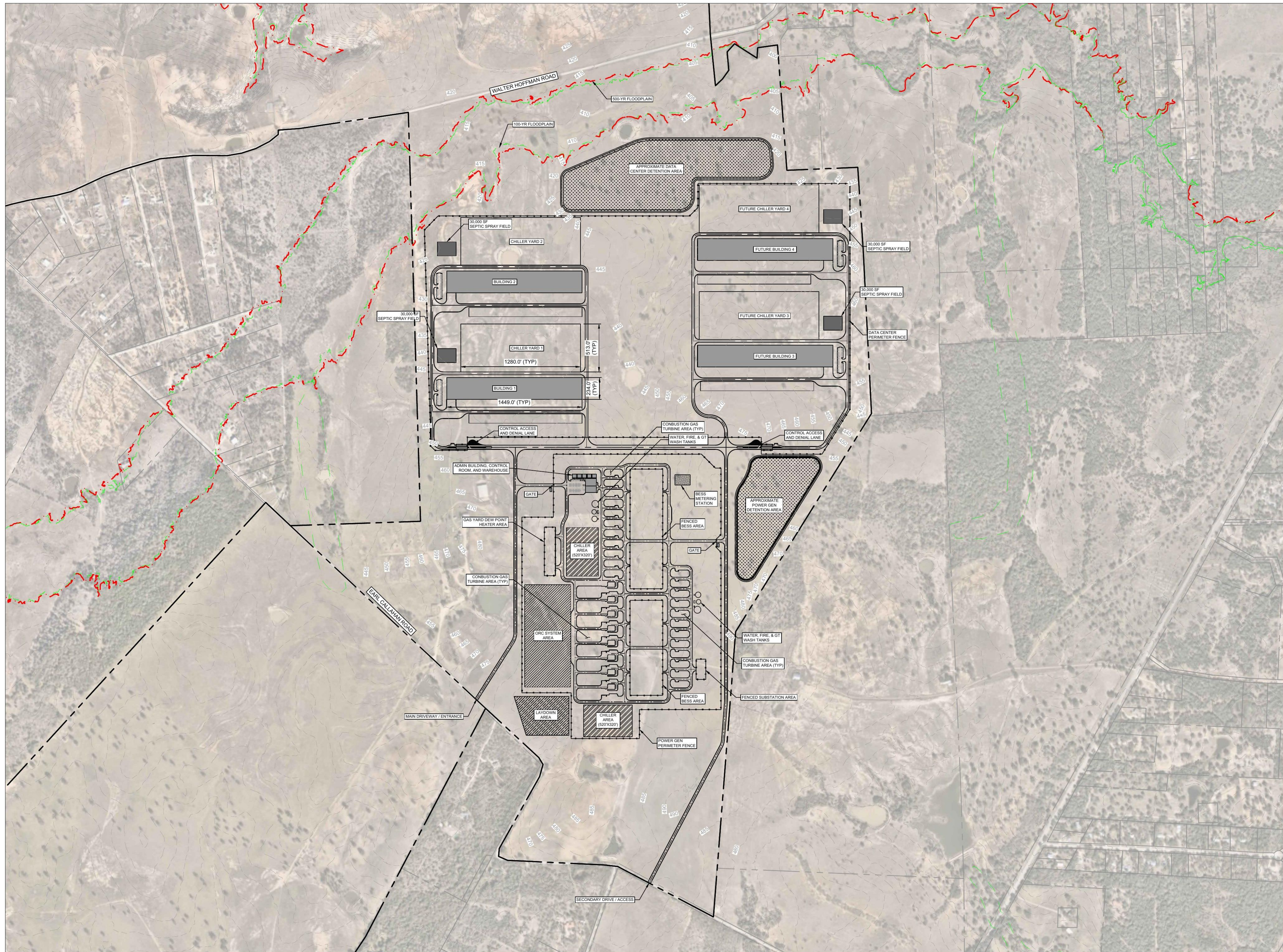


Exhibit 13 — Aqua feasibility site exhibit: the layout still showing the ORC-inclusive plant (Aqua WSC, June 2026)



CEDAR CREEK DC

Bastrop County, Texas
May 2026

Kimley»Horn
10814 Jollyville Road
Campus IV, Suite 200
Austin, TX 78759
512-418-1771
State of Texas Registration No. F-928

Table 1-1: Development Information

Developer	Development	Address	Parcel Number(s)	Area (acres)	LUEs Requested	Max Elevation (feet)
Nayanika Dipak Panickar	Pacifico Energy Development LLC	382 Earl Callahan Rd, Cedar Creek, TX 78612	24484 42020 42286 73320 73556 82519	2,841	23	493

The Texas Commission on Environmental Quality (TCEQ) requires minimum waterline sizes for domestic flows based on the number of connections per §290.44(c) (see Table 1-2). Larger pipe sizes may be needed based on system hydraulics.

Table 1-2: Minimum Waterline Size Requirement

Number of Connections	Minimum Waterline Size (inch)
50 to 100	4

2.0 Model Setup and Assumptions

Hydraulic model evaluations were performed for the development using Bentley’s WaterGEMS hydraulic modeling software. The following steps were taken to set up the model for analysis:

- Anticipated water demands were added to the model, as provided by the developer and based on a maximum day demand of 0.4 gpm per living unit equivalent (LUE) and a peak hour demand factor of 1.5 (see Table 2-1).

Table 2-1: Water Demand Assumptions

LUEs Evaluated	Maximum Day Demand Evaluated	Peak Hour Demand Evaluated
23	9 gpm	14 gpm

- A 24-hour maximum day demand simulation was run to evaluate the system’s performance under peak hour demand conditions. TCEQ requires minimum service pressures of 35 psi per §290.45(a)(2). The American Water Works Association (AWWA) recommends maximum pipe velocities less than 5 ft/s during normal operations.

3.0 Water Line Evaluations

The scenarios listed below were evaluated in the hydraulic model. The results for each scenario in the immediate vicinity of the development are listed in Table 3-1.

- **Scenario 1 – Existing:**
 - Existing demands
 - Existing infrastructure

The board reviewed the financial statement. Linda Garcia suggested scheduling a Finance Committee meeting at a future date to address concerns regarding the budget CIP amounts as presented in the financial statement.

Linda Garcia made a motion on changes to Aqua WSC's Tariff, Section 5.2 – Connection Fees: System Development Fee Schedule. Bill Tomsu seconded the motion. Heather Tucker clarified that the phased-in System Development Fee was approved by the board in December 2025. The associated tariff amendment was subsequently tabled until May, with the fee scheduled to take effect on June 1 of each year. This agenda item reflects the tariff update incorporating the new fee schedule. The motion carried.

Craig Williams made a motion on ratifying prior execution and recordation of partial release of easement as requested by DFW33220N, LLC, a Delaware limited liability company. Resolution No. 26.06.01. Linda Garcia seconded the motion. Emily O'Leary provided a briefing and discussion, then stood for questions from the board. The motion carried.

Linda Garcia made a motion authorizing condemnation for Aqua Jet, Incorporated, a Texas Corporation of the Aqua Operations Center Project. Resolution 26.06.02. Mark McArthur seconded the motion. Emily O'Leary presented a briefing and discussion, then stood for questions from the board. The motion carried.

Linda Garcia made a motion to pass a resolution approving Large Volume Water Service to Solar Warehouse. Resolution No. 26.06.03. Craig Williams seconded the motion. Emily Allen provided a briefing and discussion, then stood for questions from the board. The motion carried.

Craig Williams made a motion to pass a resolution approving Large Volume Water Service to Solar Warehouse Phase 0. Resolution No. 26.06.04. Mark McArthur seconded the motion. Emily Allen provided a briefing and discussion, then stood for questions from the board. The motion carried.

Howard McCall made a motion to pass a resolution approving Large Volume Water Service to Pacifico Energy Development. Resolution No. 26.06.05. Mark McArthur seconded the motion. Emily Allen recommended that the board table this item, as the developer has been identified as a data center and will need to submit a revised feasibility study. Howard McCall made a motion to table this agenda item. Mark McArthur seconded the motion, and the motion carried.

Linda Garcia made a motion to pass a resolution approving Large Volume Water Service to BA02 Warehouse. Resolution No. 26.06.06. Bill Tomsu seconded the motion. Emily Allen recommended that the board table this item, as the developer has requested to submit a revised feasibility study. Linda Garcia made a motion to table this agenda item. Bill Tomsu seconded the motion, and the motion carried.

Howard McCall made a motion to pass a resolution approving Large Volume Water Service to Metro 183 Industrial Park First Phase. Resolution No. 26.06.07. Linda Garcia seconded the motion. Emily Allen provided a briefing and discussion, then stood for questions from the board. The motion carried.

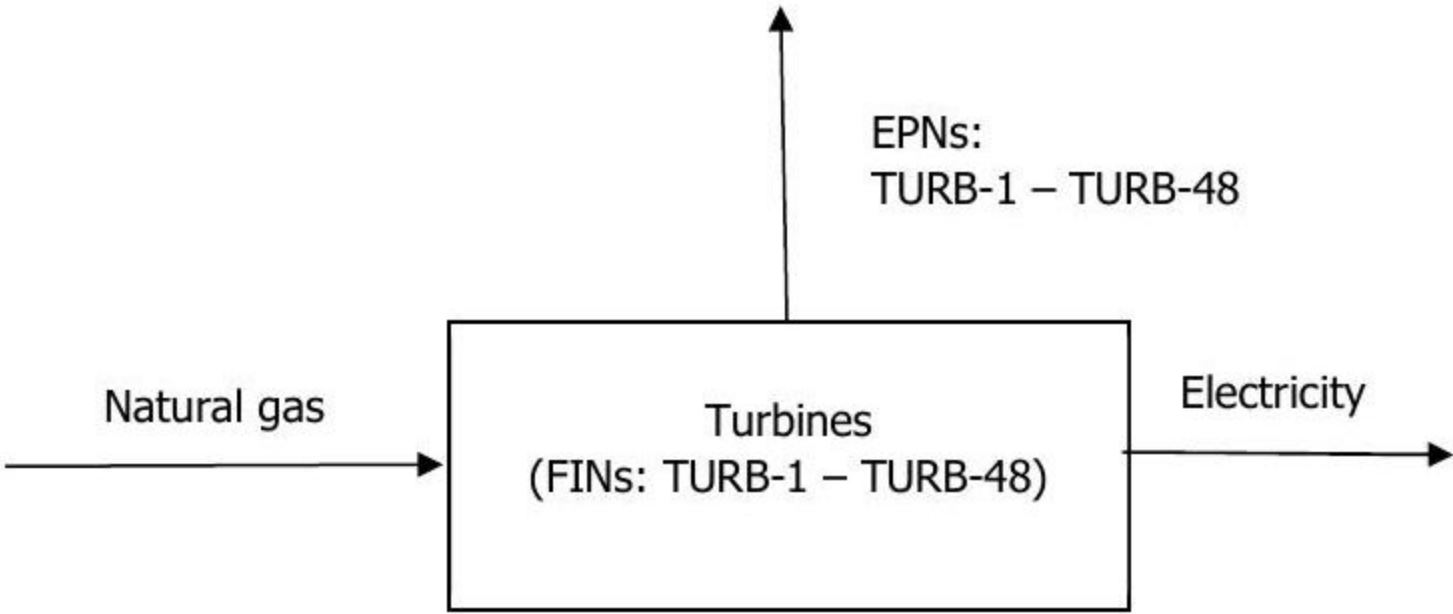
5. PROCESS DESCRIPTION AND PROCESS FLOW DIAGRAM

Pacifico will construct a natural gas-fired power plant that will produce its electricity with several simple cycle natural gas-fired turbines. See table below with the number of units for each model type.

Model Type	Max MW/turbine	# Units
Baker Hughes NovaLT16	17	6
Solar Turbine PGM70	9	11
Solar Turbine SMT60	6	8
GE Frame 6B	42	6
Solar Turbine T-130	17	9
Ansaldo AE64.3A	84	8

With the above configuration, the total maximum nominal electrical output will be 1,326 MW. Selective catalytic reduction (SCR) and oxidation catalysts will be employed to control emissions of nitrogen oxides (NO_x), carbon monoxide (CO), and volatile organic compounds (VOCs). Startups will occur in two phases, the ramping phase and the leveling phase, as the SCR is heated to a suitable temperature throughout the startup process to initiate emissions control. During shutdown, turbines will be powered down and emissions will ramp down until full shutdown.

A process flow diagram is included below for EPNs TURB-1 – TURB-48.



The turbines are not subject to any National Emission Standards for Hazardous Air Pollutants (NESHAP) codified in 40 CFR Part 61.

- (5) *The proposed project must comply with the applicable maximum achievable control technology standards as listed under 40 CFR Part 63, promulgated by the U.S. EPA under FCAA, §112 or as listed under Chapter 113, Subchapter C of this title (relating to National Emissions Standards for Hazardous Air Pollutants for Source Categories (FCAA §112, 40 CFR 63)).*

The Cedar Creek CTGs are not subject to any requirements under Maximum Achievable Control Technology (MACT) Standards under 40 CFR Part 63. The site is an area source for hazardous air pollutants (HAPs).

- (6) *If subject to Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program) the proposed facility, group of facilities, or account must obtain allocations to operate.*

Cedar Creek is in Bastrop County, which is not subject to 30 TAC Chapter 101, Subchapter H, Division 3. Therefore, this requirement does not apply.

- (b) *Any project that constitutes a new major stationary source or major modification as defined in §116.12 of this title (relating to Nonattainment and Prevention of Significant Deterioration Review Definitions) because of emissions of air contaminants other than greenhouse gases is subject to the requirements of §116.110 of this title (relating to Applicability) rather than this subchapter. Notwithstanding any provision in any specific Standard Permit to the contrary, any project that constitutes a new major stationary source or major modification which is subject to Subchapter B, Division 6 of this chapter (relating to Prevention of Significant Deterioration Review) due solely to emissions of greenhouse gases may use a Standard Permit under this chapter for air contaminants that are not greenhouse gases.*

The turbines do not constitute new major stationary sources or major modifications as defined in §116.12. Therefore, this project is not subject to the requirements of 30 TAC §116.110.

- (c) *Persons may not circumvent by artificial limitations the requirements of §116.110 of this title.*

Artificial limitations have not been used to circumvent the requirements of §116.110.

- (d) *Any project involving a proposed affected source (as defined in §116.15(1) of this title (relating to Section 112(g) Definitions)) shall comply with all applicable requirements under Subchapter E of this chapter (relating to Hazardous Air Pollutants: Regulations Governing Constructed or Reconstructed Major Sources (FCAA, §112(g), 40 CFR Part 63)). Affected sources subject to Subchapter E of this chapter may use a Standard Permit under this subchapter only if the terms and conditions of the specific Standard Permit meet the requirements of Subchapter E of this chapter.*

Cedar Creek is not considered an affected source per Section 112(g). Therefore, the requirements of Subchapter E of 30 TAC 116 are not applicable to this project.

Exhibit 18 — Air sitewide emissions summary: every criteria pollutant under 250 tpy PSD; 'Exceeding Title V? Y' on four pollutants (185019 application, p.36)

Pacifico - Cedar Creek

Unit Specific Emissions Summary

Description	Annual Utilization	MW/turbine	# Units	Operating Scenario	Average Annual Operating Hours	NOx (lb/MWh)	Maximum Hourly Emissions (lb/hr) - per Unit							Annual Emissions (tpy) - per Unit								
							CO	NO _x	PM	PM ₁₀ /PM _{2.5}	SO ₂	VOC	NH ₃	CO	NO _x	PM	PM ₁₀ /PM _{2.5}	SO ₂	VOC	Total HAPs	Formaldehyde	NH ₃
Baker Hughes NovaLT16	80%	17.20	6	Normal	7008	0.10	1.71	1.75	0.36	0.36	0.25	0.37	1.25	6.46	6.54	1.27	1.27	0.88	1.36	0.34	0.14	4.39
				MSS	20.0		47.88	40.98				3.87										
Solar Turbine PGM70	50%	9	11	Normal	4,380	0.07	0.60	0.60	0.61	0.61	0.12	0.42	0.70	1.69	1.33	1.34	1.34	0.27	1.02	0.10	0.04	1.54
				MSS	20		38.20	2.20				9.14										
Solar Turbine SMT60	100%	6	8	Normal	8,760	0.08	0.40	0.50	0.61	0.61	0.09	0.32	0.70	1.80	1.12	1.34	1.34	0.21	0.81	0.08	0.03	1.54
				MSS	20		92.13	2.17				11.11										
GE Frame 6B	60%	41.76	6	Normal	5,256	0.11	3.40	4.67	2.99	2.99	1.13	0.95	3.09	9.25	12.39	7.90	7.90	2.99	2.61	0.64	0.26	8.16
				MSS	21		29.46	12.45				9.84										
Solar Turbine T-130	30%	17	9	Normal	2,628	0.08	1.24	1.36	1.55	1.55	0.26	0.71	1.25	2.14	1.81	2.05	2.05	0.34	1.07	0.13	0.05	1.65
				MSS	20		50.93	3.02				12.53										
Ansaldo AE64.3A	50%	84	8	Normal	4,380	0.06	2.97	4.88	6.57	6.57	1.26	3.33	6.04	7.77	10.85	14.45	14.45	2.76	7.76	1.05	0.43	13.28
				MSS	19		134.15	17.07				46.82										

Sitewide Emissions Summary

			Annual Emissions (tpy) - All Turbines								
Turbine Model	# Units	EPNs	CO	NO _x	PM	PM ₁₀ /PM _{2.5}	SO ₂	VOC	Total HAPs	Formaldehyde	NH ₃
Baker Hughes NovaLT16	6	TURB-1 - TURB-6	38.76	39.24	7.62	7.62	5.28	8.15	2.04	0.85	26.34
Solar Turbine PGM70	11	TURB-7 - TURB-17	10.14	7.98	8.04	8.04	1.62	6.12	0.62	0.24	16.94
Solar Turbine SMT60	8	TURB-18 - TURB-25	14.40	8.96	10.72	10.72	1.68	6.48	0.62	0.24	12.32
GE Frame 6B	6	TURB-26 - TURB-31	55.50	74.34	47.40	47.40	17.94	15.68	3.86	1.58	48.96
Solar Turbine T-130	9	TURB-32 - TURB-40	19.26	16.29	18.45	18.45	3.06	9.63	1.15	0.46	14.85
Ansaldo AE64.3A	8	TURB-41 - TURB-48	62.16	86.80	115.60	115.60	22.08	62.08	8.42	3.41	106.24
Total Site-wide Emissions			200.22	233.61	207.83	207.83	51.66	108.14	16.72	6.79	225.65
PSD Sitewide Thresholds			250	250	250	250	250	250			
Exceeding PSD Thresholds? (Y/N)			N	N	N	N	N	N			
Title V Sitewide Thresholds			100	100	100	100	100	100	25	10	
Exceeding Title V Thresholds? (Y/N)			Y	Y	Y	Y	N	Y	N	N	