

Electric Generating Unit Standard Permit Technical Review

Company	Kodiak Generation, L.L.C.	Registration Number	177873
City	Pecos	Project Number	381658
County	Reeves	Regulated Entity Number	RN112063623
Project Type	Standard Permit Application	Customer Reference Number	CN606314698
Project Reviewer	Amanda Andrews	Project Received Date	October 14, 2024
Site Name	Kodiak Agr1		

Project Description
Kodiak Generation, LLC (Kodiak) has submitted this application for an Initial Air Quality Standard Permit for Electric Generating Units for the proposed electric generating facility located in Pecos, Reeves County, Texas.
Kodiak_AGR1 will consist of forty (40) EGUs fueled by diesel or renewable diesel fuel. The EGUs will operate a limited number of hours annually and be used to generate electricity solely for delivering to the electric grid, as per business needs. Emissions from the EGUs consist of products of combustion.

Compliance History Evaluation	
A compliance history report was reviewed on:	October 16, 2024
Site rating & classification:	N/A
Company rating & classification:	N/A

General Rules Check	Comments
Does the project trigger PSD or NA review?	* No
Is the facility taking an operational limit to meet the Standard Permit? If yes, describe how this project is not circumventing major NSR permitting. (30 TAC §116.110)	* No

Standard Permit Rules Check	Comments
Type of unit being authorized	*Engine(s)
Fees	* ≥ 1 MW \$900
Combined Heat and Power (if taking credit)	NA
Fuel	* Liquid fuel/liquid renewable fuel (no waste oils or solvents, <0.05% by weight sulfur)
NO _x emission limitation (in lb/MWh)	* ≤10 MW per unit * West Texas * ≤300 hrs/yr – 21 lb/MW/hr
Maintenance, Startup, and Shutdown	Maintenance activities will be authorized either by PBR or De Minimis. Emissions from planned startup and shutdown will be authorized by this permit. Combustion emission factors used when developing the standard permit included enough conservatism to account for incidental increases that could occur during startup and shutdown.

Amanda Andrews

October 16, 2024

Project Reviewer
Amanda Andrews

Michael Partee

Section Manager
Michael Partee

October 16, 2024

Date