

Table 2-A: Regulated Emission Sources³

Unit and stack numbering must correspond throughout the application package. If applying for a NOI under 20.2.73 NMAC, equipment exemptions under 2.72.202 NMAC do not apply.

Unit Number ¹	Source Description	Make	Model #	Serial #	Manufacturer's Rated Capacity ³ (Specify Units)	Requested Permitted Capacity ³ (Specify Units)	Date of Manufacture ²	Controlled by Unit #	Source Classification Code (SCC)	For Each Piece of Equipment, Check One	RICE Ignition Type (CI, SI, 4SLB, 4SRB, 2SLB) ⁴	Replacing Unit No.
							Date of Construction/Reconstruction ²	Emissions vented to Stack #				
GE-1	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-1, OXCAT-1	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-1				
GE-2	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-2, OXCAT-2	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-2				
GE-3	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-3, OXCAT-3	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-3				
GE-4	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-4, OXCAT-4	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-4				
GE-5	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-5, OXCAT-5	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-5				
GE-6	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-6, OXCAT-6	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-6				
GE-7	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-7, OXCAT-7	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-7				
GE-8	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-8, OXCAT-8	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-8				
GE-9	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-9, OXCAT-9	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-9				
GE-10	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-10, OXCAT-10	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-10				
GE-11	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-11, OXCAT-11	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-11				
GE-12	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-12, OXCAT-12	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-12				
GE-13	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-13, OXCAT-13	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-13				
GE-14	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-14, OXCAT-14	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-14				
GE-15	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-15, OXCAT-15	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-15				

Unit Number ¹	Source Description	Make	Model #	Serial #	Manufacturer's Rated Capacity ³ (Specify Units)	Requested Permitted Capacity ³ (Specify Units)	Date of Manufacture ²	Controlled by Unit #	Source Classification Code (SCC)	For Each Piece of Equipment, Check One	RICE Ignition Type (CI, SI, 4SLB, 4SRB, 2SLB) ⁴	Replacing Unit No.
							Date of Construction/Reconstruction ²	Emissions vented to Stack #				
GE-16	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-16, OXCAT-16	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-16				
GE-17	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-17, OXCAT-17	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-17				
GE-18	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-18, OXCAT-18	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-18				
GE-19	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-19, OXCAT-19	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-19				
GE-20	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-20, OXCAT-20	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-20				
GE-21	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-21, OXCAT-21	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-21				
GE-22	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-22, OXCAT-22	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-22				
GE-23	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-23, OXCAT-23	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-23				
GE-24	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-24, OXCAT-24	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-24				
GE-25	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-25, OXCAT-25	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-25				
GE-26	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-26, OXCAT-26	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-26				
GE-27	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-27, OXCAT-27	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-27				
GE-28	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-28, OXCAT-28	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-28				
GE-29	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-29, OXCAT-29	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-29				
GE-30	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-30, OXCAT-30	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-30				
GE-31	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-31, OXCAT-31	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-31				
GE-32	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-32, OXCAT-32	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-32				

Unit Number ¹	Source Description	Make	Model #	Serial #	Manufacturer's Rated Capacity ³ (Specify Units)	Requested Permitted Capacity ³ (Specify Units)	Date of Manufacture ²	Controlled by Unit #	Source Classification Code (SCC)	For Each Piece of Equipment, Check One	RICE Ignition Type (CI, SI, 4SLB, 4SRB, 2SLB) ⁴	Replacing Unit No.
							Date of Construction/Reconstruction ²	Emissions vented to Stack #				
GE-33	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-33, OXCAT-33	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-33				
GE-34	Turbine	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	SCR-34, OXCAT-34	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	GE-34				
FT8-1	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-35, OXCAT-35	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-1				
FT8-2	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-36, OXCAT-36	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-2				
FT8-3	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-37, OXCAT-37	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-3				
FT8-4	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-38, OXCAT-38	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-4				
FT8-5	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-39, OXCAT-39	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-5				
FT8-6	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-40, OXCAT-40	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-6				
FT8-7	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-41, OXCAT-41	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-7				
FT8-8	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-42, OXCAT-42	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-8				
FT8-9	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-43, OXCAT-43	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-9				
FT8-10	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-44, OXCAT-44	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-10				
FT8-11	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-45, OXCAT-45	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-11				
FT8-12	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-46, OXCAT-46	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-12				
FT8-13	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-47, OXCAT-47	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-13				
FT8-14	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-48, OXCAT-48	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-14				
FT8-15	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-49, OXCAT-49	20100201	☐ Existing (unchanged) ☒ New/Additional ☐ To Be Modified	☐ To be Removed ☐ Replacement Unit ☐ To be Replaced	N/A
							TBD	FT8-15				

Unit Number ¹	Source Description	Make	Model #	Serial #	Manufacturer's Rated Capacity ³ (Specify Units)	Requested Permitted Capacity ³ (Specify Units)	Date of Manufacture ²	Controlled by Unit #	Source Classification Code (SCC)	For Each Piece of Equipment, Check One	RICE Ignition Type (CI, SI, 4SLB, 4SRB, 2SLB) ⁴	Replacing Unit No.
							Date of Construction/Reconstruction ²	Emissions vented to Stack #				
FT8-16	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-50, OXCAT-50	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	FT8-16				
FT8-17	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-51, OXCAT-51	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	FT8-17				
FT8-18	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-52, OXCAT-52	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	FT8-18				
FT8-19	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-53, OXCAT-53	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	FT8-19				
FT8-20	Turbine	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	SCR-54, OXCAT-54	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	FT8-20				
GEN-1	Black Start Generator	CAT	C18	TBD	750 kW	750 kW	TBD	N/A	20100102	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	CI	N/A
							TBD	GEN-1				
GEN-2	Black Start Generator	CAT	C18	TBD	750 kW	750 kW	TBD	N/A	20100102	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	CI	N/A
							TBD	GEN-2				
SSM-1	GE Startup, Shutdown, Maintenance	General Electric	TM2500	TBD	37 MW	32.9 MW	TBD	N/A	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	N/A				
SSM-2	FT8 Startup, Shutdown, Maintenance	Mitsubishi	FT8	TBD	31 MW	27.9 MW	TBD	N/A	20100201	☐ Existing (unchanged) ☐ To be Removed ☒ New/Additional ☐ Replacement Unit ☐ To Be Modified ☐ To be Replaced	N/A	N/A
							TBD	N/A				

¹ Unit numbers must correspond to unit numbers in the previous permit unless a complete cross reference table of all units in both permits is provided.

² Specify dates required to determine regulatory applicability.

³ To properly account for power conversion efficiencies, generator set rated capacity shall be reported as the rated capacity of the engine in horsepower, not the kilowatt capacity of the generator set. Gas turbine "manufacturer's rated capacity" is the advertised maximum power output at sea level based on public representations. The requested permitted capacity is the rated capacity of the unit at site conditions (not sea level) and does not reflect any artificial derate.

⁴ "4SLB" means four stroke lean burn engine, "4SRB" means four stroke rich burn engine, "2SLB" means two stroke lean burn engine, "CI" means compression ignition, and "SI" means spark ignition

⁵ There will be thirty-four (34) turbines at this facility. These thirty-four (34) turbines will consist of a combination of GE TM2500 and Mitsubishi FT8 natural gas fired turbines depending on availability for purchase. The maximum number of each type of units, thirty-four (34) GE TM 2500 and twenty (20) Mitsubishi FT8, are presented in this application. Additional explanation on the configuration of turbines is presented in Section 3 of this application.