$\begin{tabular}{ll} Table\ VII-A\\ Applicable\ Limits\ and\ Compliance\ Monitoring\ Requirements\\ S-1,\ Turbine\ \#1\\ \end{tabular}$

Nape of	Citation of	FIE	Fature		Monitoring	Monitoring	Menidoring	Campliance	
Plamit		YAN	Effective Date		Regildike intent Citation	Frequency (P/C/N)	Type	Yes	No
NOx	BAAQMD 9-9-301.3	2		9 ppmv @ 15% O2, dry	BAAQMD 9-9- 501 and BAAQMD condition #20010,	С	СЕМ	Х	
NOx	SIP 9-9-301.3	Y		9 ppmv @ 15% O2, dry	part 23c SIP 9-9-501 and BAAQMD condition #20010,	С	СЕМ	Х	
	BAAQMD 9-9-301.3	N		9 ppmv @ 15% O2, dry	part 23c BAAQMD condition #20010, part 24a	Once every 8,000 operating hours or three years, whichever comes first	Source Test	Х	
	SIP 9-9-301.3	Y		9 ppmv @ 15% O2. dry	SIP condition #20010, part 24a	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
NOx	NSPS, 40 CFR 60.332 (a)(1)	Y		99 ppmv @ 15% O2, dry	NSPS 40CFR 60.334b BAAQMD condition #20012, part 23(c) Monitoring requirement subsumed by monitoring for BACT limit. See Permit Shield	С	СЕМ	X	
NOx	None BAAQMD condition #20010, part 18(a)	Y		None 2.5 ppm @15% O2. dry 3-hr average except during turbine startup or shutdown	40 CFR 75.10 BAAQMD condition #20010. part 18(a), 23c	C C	CEM CEM	X X	

Table VII -- A Applicable Limits and Compliance Monitoring Requirements S-1, TURBINE #1

Pape of	Citation of	RE	Future		Mon Kor ing	Menitering	Manifolding Type	Compliance	
Limit	Limit	Y/N	Effective Date		Reguirement Citation	Frequency (P/C/N)		Yes	No
	BAAQMD condition #20010, part 18(a)	Y		2.5 ppm @15% O2, dry 3-hr average except during turbine startup or shutdown	BAAQMD condition #20010, part 24a	Once every 8,000 operating hours or three years, whichever comes first	Source Test	Х	
	BAAQMD condition #20010. part 21	Y		121 lb/ day (as NO2)	BAAQMD condition #20010, part 23c	C	СЕМ	Х	
NOx	BAAQMD condition #20010, part 21_	Y		14.7 tons per year (as NO2)	BAAQMD condition #20010, part 23c	С	СЕМ	х	
со	BAAQMD condition #20010. part 18(c)	Y		6 ppmv. @ 15% O2, dry, 3-hr average except during turbine startup or shutdown	BAAQMD condition #20010, parts 18(c) and 23c	С	СЕМ	Х	
	BAAQMD condition #20010, part 18(c)	Y		6 ppmv, @ 15% O2, dry. 3-hr average except during turbine startup or shutdown	BAAQMD condition #20010, part 24c	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
	BAAQMD condition #20010. part 21	Y		163 lb/ day	BAAQMD condition #20010. part 23c	С	СЕМ	Х	
СО	BAAQMD condition #20010. part 21	Y		21.5 tons per year	BAAQMD condition #20010, part 23c	С	СЕМ	Х	
CO2		Y		None	40 CFR 75.10	С	CEM (CO2) or CEM (O2) or fuel flow monitor	х	

Table VII – A Applicable Limits and Compliance Monitoring Requirements S-1, TURBINE #1

Kype of	Cital in of	SIFIE	Future		Monitoring	Monitoring	Monitoring	Compliance	
Limit	Limit	IN/N	Effective Date		Requirement Citation	Frequency (P/C/N)		Yes	No
SO2	BAAQMD 9-1-301	Y		GLC ¹ of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	СЕМ	Х	
	BAAQMD 9-1-302	Y		300 ppm (dry)	BAAQMD condition #20010, part 23e	P/Q	Fuel Gas Total sulfur content analysis	Х	
SO2	NSPS 40 CFR 60.333(a)	Y		0.015% (vol)	NSPS 40 CFR 60.334(h)(3). 40CFR 75.11, 40 CFR 75. Appendix D. part 2.3, and BAAQMD condition #20010, part 23e	P/Q	Fuel Gas Total sulfur content analysis, Fuel measuremen ts, calculations	x	
SO2	None	Y		None	40 CFR 75.11, 40 CFR 75. Appendix D. part 2.3		Fuel measuremen ts, calculations	Х	
	BAAQMD condition #20010. part 18(f)	Y		1.38 lb/hr	BAAQMD condition #20010. part 23e	P/Q	Fuel gas Total sulfur content analysis	х	
SO2	BAAQMD condition #20010. part 18(f)	Y		1.38 lb/hr	BAAQMD condition #20010, part 24f	Once every 8,000 operating hours or three years, whichever comes first	Source test	х	
	BAAQMD condition #20010. part 21	Y		32 lb/ day	BAAQMD condition #20010. part 24f	Once every 8,000 operating hours or three years, whichever comes first	Source test	X	

$\begin{tabular}{ll} Table\ VII-A\\ Applicable\ Limits\ and\ Compliance\ Monitoring\ Requirements\\ S-1, TURBINE\ \#1 \end{tabular}$

irpe of	Citation of	FE	Future		Monitoring	Monitoring	Monitorling	Comp	Nance
Limit	Limit	YAN	Efficative Date	Limit	Requirement Citation	Frequency (P/C/N)	Туре	Yes	No
	BAAQMD condition #20010, part 21	Y		4.5 tons/year	BAAQMD condition #20010, part 24f	Once every 8.000 operating hours or three years, whichever comes first	Source test	х	
Opacity	BAAQMD 6-1-301	Y		> Ringelmann No.1 for no more than 3 minutes in any hour		N		X	
Opacity	SIP 6-301	Y		> Ringelmann No.1 for no more than 3 minutes in any hour		N		Х	
Opacity	BAAQMD condition #20010, part	Y		> Ringelmann No.1 for no more than 3 minutes in any hour or equivalent 20% opacity		N		х	
FP	BAAQMD 6-1-310	Y		0.15 grains/dscf		N		Х	٠
FP	SIP 6-310	Y		0.15 grains/dscf		N		Х	
PM10	BAAQMD condition #20010. part 18€	Y		3 lb/hr	BAAQMD condition #20010, part 24e	Once every 8,000 operating hours or three years, whichever comes first	Source Test	x	
	BAAQMD condition #20010, part 21	Y		72 lb/day	BAAQMD condition #20010, parts 23d, 24e	Once every 8.000 operating hours or three years, whichever comes first	Source Test	х	
PM10	BAAQMD condition #20010. part 21	Y		9.8 tons/year	BAAQMD condition #20010. part 24e	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	

Table VII – A
Applicable Limits and Compliance Monitoring Requirements
S-1, TURBINE #1

Weep of	Citations	·FE	Future		Monitoring	Monitoring	Monitoring	Yes A	kance
Limit	Lienit	V/N	Effective . Date	A STATE OF THE STA	Regulirensent Citation	Frequency (P/C/N)	Туре	Yes	No
POC	BAAQMD condition #20010, part 18(d)	Y		2 ppmv @ 15% O2. dry. 1-hr average except during turbine startup or shutdown	BAAQMD condition #20010, part 24d	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
	BAAQMD condition #20010, part 18(d)	Y		2 ppmv @ 15% O2. dry, 1-hr average except during turbine startup or shutdown	BAAQMD condition #20010, part 24d	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
	BAAQMD condition #20010, part 21	Υ		31 lb/calendar day	BAAQMD condition #20010, part 24d	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
	BAAQMD condition #20010. part 21	Y		4.1 ton/year	BAAQMD condition #20010. part 24d	Once every 8,000 operating hours or three years, whichever comes first	Source Test	х	
NH3	BAAQMD condition #20010. part 18(b)	N		10ppmv @15% O2, dry, averaged over 1 hr except during turbine startup or shutdown	BAAQMD condition #20010, parts 18.2 and 23b	С	Measure- ment ratio NH3 to NOX inlet rate at SCR	Х	
	BAAQMD condition #20010. part 18(b)	N		10ppmv @15% O2, dry, averaged over 1 hr except during turbine startup or shutdown	BAAQMD condition #20010, part 24b	Once every 8,000 operating hours or three years, whichever comes first	Source Test	Х	
Heat input limit	BAAQMD condition #20010. part 22	Y		500 MMBTU/hr (HHV)	BAAQMD condition #20010. part 23d	С	Fuel meter. firing monitor	Х	

Facility Name: Gilroy Energy Center, LLC for the Riverview Energy Center

Permit for Facility #: B4512

Table VII – A Applicable Limits and Compliance Monitoring Requirements S-1, TURBINE #1

Type of	Citation of	· FE	Future		Monitoring	Monitoring	Moniforing	Coing	liance
M. Jonnik	Limit	YN	Effective Date	. K. i jejs ile	Requirement Citation	Frequency (P/C/N)	Туре	Yes	Nio
Heat input limit	BAAQMD condition #20010. part	Y		500 MMBTU/hr (HHV)	BAAQMD condition #20010, part 23d	P/Q	Fuel composition analysis	Х	
	BAAQMD condition #20010, part 22	Y		500 MMBTU/hr (HHV)	BAAQMD condition #20010, part 24g	Once every 8.000 operating hours or three years, whichever comes first	Source test	Х	
	BAAQMD condition #20010, part 22	Y		12,000 MMBTU/day (HHV)	BAAQMD condition #20010, part 23d	С	Fuel meter, firing monitor, calculations	Х	
	BAAQMD condition #20010. part 22	Y		12,000 MMBTU/day (HHV)	BAAQMD condition #20010, part 23d	P/Q	Fuel composition analysis	Х	
Heat input limit	BAAQMD condition #20010, part 22	Y		3.250,000 MMBTU/yr (HHV)	BAAQMD condition #20010, part 23d	С	Fuel meter, firing monitor, calculations	X	
	BAAQMD condition #20010, part 22	Y		3.250,000 MMBTU/yr (HHV)	BAAQMD condition #20010, part 24d	P/Q	Fuel composition analysis	X	
MW				None	BAAQMD condition #20010, part 24h	Once every 8.000 operating hours or three years, whichever comes first	Source test	х	
Exhaust Gas temperature				None	BAAQMD condition #20010, part 24j	Once every 8.000 operating hours or three years, whichever comes first	Source test	Х	

Table VII -- A Applicable Limits and Compliance Monitoring Requirements S-1, TURBINE #1

Type of	Citation of	FE	Future		Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance	
Lipnit	Limit	Y/N	Effective Date					Yes	No
Stack gas flow rate				None	BAAQMD condition #20010. part 24i	Once every 8.000 operating hours or three years, whichever comes first	Source test	х	
NH3 injection rate				None	BAAQMD condition #20010. part 24k	Once every 8,000 operating hours or three years, whichever comes first	Source test	х	
Start-up Period	BAAQMD condition #20010, part			60 minutes per start- up	BAAQMD condition #20010, part 29(b)	P/E	Records	Х	
Shutdown Period	BAAQMD condition #20010. part 20			30 minutes per shutdown	BAAQMD condition #20010, part 29(b)	P/E	Records	Х	

Facility Name: Gilroy Energy Center, LLC for the Riverview Energy Center
Permit for Facility #: B4512

Table VII – B Applicable Limits and Compliance Monitoring Requirements S-2, COOLING TOWER

Rype of Limit	Citation of	er Pe	Effective	Signit.	Monitoring Requirement Gitation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance	
	Talmile 47	Y/N						Yes	N●
Opacity	BAAQMD Regulation 6-1-301	N		>=Ringelmann 1 for no more than 3 min/hr		N		Х	
Opacity	SIP Regulation 6-301	Y		> Ringelmann 1 for no more than 3 min/hr		N		Х	
Particulate Weight	BAAQMD Regulation 6-1-301	N		0.15 grains per dscf		N		Х	
Particulate Weight	S1P Regulation 6-301	Y		0.15 grains per dscf		N		Х	