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July 30th, 2025

Fred Callaway Southern Illinois Regional Plant De Soto, IL

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The following is a summary of findings from the July 2025 monthly vibration survey at the Southern Illinois Regional site.

QualiTest® uses a four-step rating system for defects.

<u>Class I:</u> Defect is present, but effect on reliability is not clear; no immediate action is required. Continue to normally monitor.

<u>Class II:</u> Defect (s) present that may cause problem in long term (2-6 months). Repair during normal maintenance scheduling. Continue to monitor.

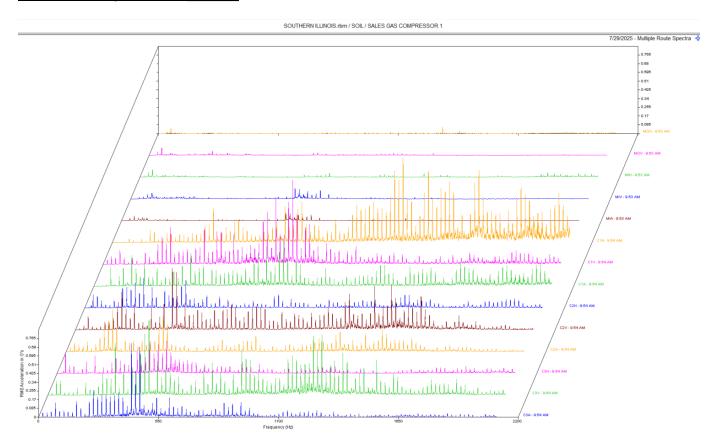
<u>Class III</u>; Defect (s) present that may cause failure in short term (less than 2 months). This should be addressed as soon as practical, with a high maintenance priority. Increase monitoring frequency.

Class IV: Defect (s) present that makes continued reliability unpredictable, and possibility of secondary damage is high. Repairs should be made ASAP. An unscheduled shutdown should be considered for repairs

Hi-Speed **Industrial Service** tests and inspects industrial machinery and equipment and makes recommendations concerning maintenance and repairs based on its experience in the field of industrial repair and maintenance. The information contained herein is provided as an opinion only, not as a guaranty or warranty of the matters discussed herein.

Defects

Sales Gas Compressor 1 CLASS I



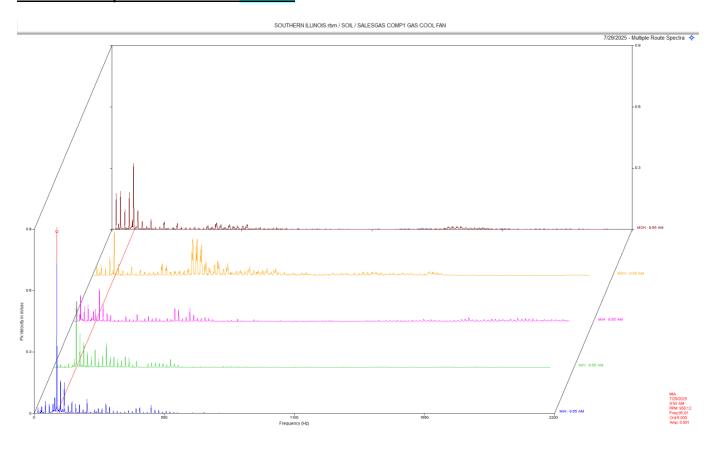
Observations:

Data above is the motor/compressor multi-point spectral waterfall. There appear to be several compressor rpm harmonics present in the compressor data (C1H-C3A).

Recommendations:

Compressor data shows increased amplitude and increased harmonic vibration this survey. This may be indicative of internal wear beginning to occur in compressor We will monitor this closely.

Sales Gas Comp1 Gas Cooler Fan CLASS II



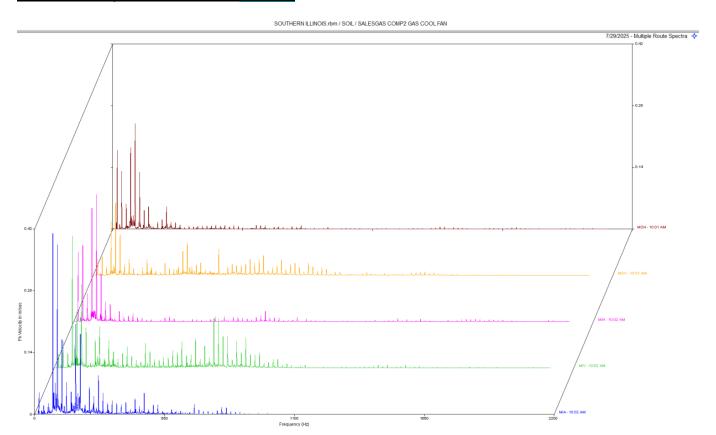
Observations:

Data above is the motor multi-point spectral waterfall. There appear to be several motor rpm harmonics and a dominant peak that appears to be 6 x rpm in the motor axial (MIA) data

Recommendations:

The high motor axial vibration may be related to blade pass vibration of the cooling fan. We need to confirm the number of blades on the cooling fan. Inspect fan and fan hub. Inspect fan cone also. We will monitor this closely next survey.

Sales Gas Comp2 Gas Cooler Fan CLASS II



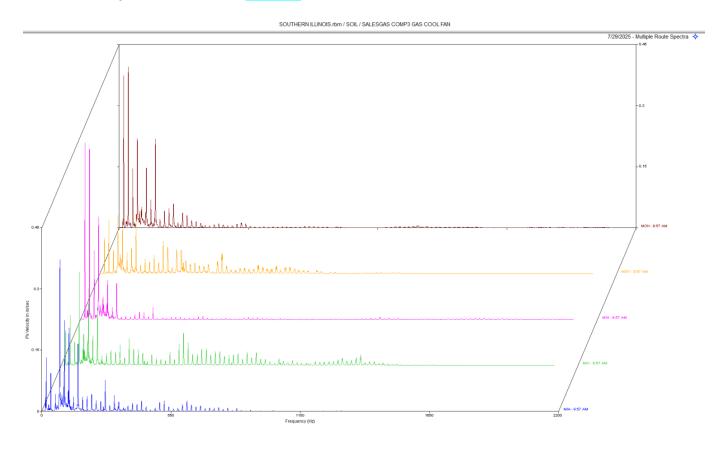
Observations:

Data above is the motor multi-point spectral waterfall. There appear to be several harmonics present in the motor data. Highest amplitude is at the motor axial (MIA.

Recommendations:

The presence of harmonics indicates possible mechanical looseness in the motor and or fan bearings depending on speed. We also cannot collect data on the housings due to guarding, therefore amplitudes are likely higher at the bearings. Check motor and fan for signs of looseness.

Sales Gas Comp3 Gas Cooler Fan CLASS II



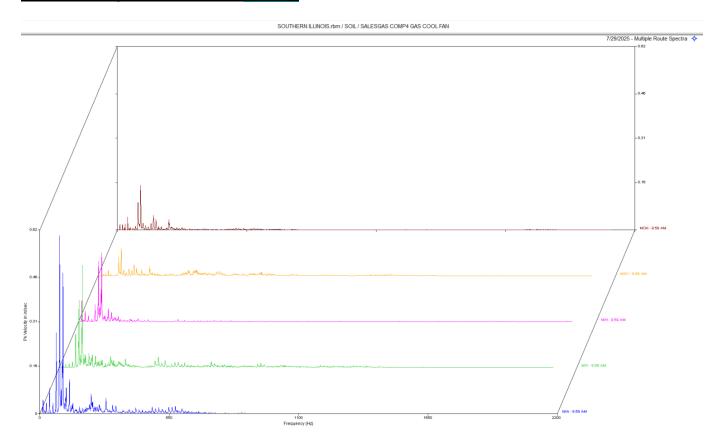
Observations:

Data above is the motor multi-point spectral waterfall. There appear to be several harmonics present in the motor data. Overall amplitude is considered high.

Recommendations:

The presence of harmonics indicates possible mechanical looseness in the motor and or fan bearings depending on speed. We also cannot collect data on the housings due to guarding, therefore amplitudes are likely higher at the bearings. Check motor and fan for signs of looseness.

Sales Gas Comp4 Gas Cooler Fan CLASS II



Observations:

Data above is the motor multi-point spectral waterfall. There appear to be several motor rpm harmonics and a dominant peak that appears to be 6 x rpm in the motor axial (MIA) data

Recommendations:

The high motor axial vibration may be related to blade pass vibration of the cooling fan. We need to confirm the number of blades on the cooling fan. Inspect fan bearings for looseness/wear. Inspect fan and cone ensuring no signs of rub. We will monitor this closely next survey.

Database: SOUTHERN ILLINOIS.rbm
Area: SOUTHERN ILLINOIS

MEASUREMENT POINT	OVERALL LEVEL	HFD / VHFD
VRCOMPOPM - VAC/RINSECOMP60		
	OVERALL LEVEL	1K-20KHz
MOH	.054 In/Sec	.570 G-s
MOP	.0096 In/Sec	
MOV	.165 In/Sec	.307 G-s
MIH	.046 In/Sec	
MIP	.012 In/Sec	
MIV	.095 In/Sec	.176 G-s
MIA	.076 In/Sec	
VRCOCFM - V/R COMP601 OII		
MOT	OVERALL LEVEL	.347 G-s
MOH	.190 In/Sec .0063 In/Sec	.34/ G-S
MOP		40= -
MOV	.136 In/Sec	.197 G-s
MIH	.024 In/Sec	.913 G-s
MIP	.017 In/Sec	
MIV	.079 In/Sec	.146 G-s
MIA	.164 In/Sec	.135 G-s
VACCOMP601 - VAC COMPRESSOR		
	OVERALL LEVEL	1K-20KHz
MOH	.034 In/Sec	.610 G-s
MOP	.0046 In/Sec	
MOV	.041 In/Sec	.122 G-s
MIH	.071 In/Sec	.731 G-s
MIP	.0083 In/Sec	
MIV	.076 In/Sec	254 G-s
MIA	.054 In/Sec	.189 G-s
1IH	.041 In/Sec	.105 G S
1IP	.0028 In/Sec	.274 G-S
1IV	.127 In/Sec	.111 G-s
	.066 In/Sec	.111 G-s .139 G-s
1IA		.139 G-S
10H	.069 In/Sec	.893 G-s
10P	.0089 In/Sec	
10V	.116 In/Sec	.292 G-s
10A	.058 In/Sec	.239 G-s
2IH	.046 In/Sec	.210 G-s
2IP	.0017 In/Sec	
2IV	.105 In/Sec	.145 G-s
2IA	.048 In/Sec	.101 G-s
20Н	.065 In/Sec	.328 G-s
20P	.0024 In/Sec	
20V	.156 In/Sec	.208 G-s
20A	.050 In/Sec	.224 G-s
RNSCOMP601 - RINSE COMPRESSO	OR 601 (24-	-Jun-25)
	OVERALL LEVEL	1K-20KHz
MOH	.069 In/Sec	1.288 G-s
MOP	.018 In/Sec	
MOV	.275 In/Sec	.212 G-s
MIH	.084 In/Sec	1.646 G-s
MIP	.016 In/Sec	1.010 6 5
MIV	.151 In/Sec	.333 G-s
	.042 In/Sec	
MIA	.042 In/Sec .093 In/Sec	.256 G-s
1IH		.517 G-s
1IP	.0049 In/Sec	

liv	.226 In/Sec	.066 G-s
1IA	.113 In/Sec	.268 G-s
10H	.124 In/Sec	
10P	015 Tm/Coc	
10V	.241 In/Sec	.371 G-s
	166 To /Go o	.371 G-S
10A	.166 In/Sec	
2IH	.115 In/Sec	1.257 G-s
2IP	.016 In/Sec	
2IV	.117 In/Sec	.179 G-s
2IA	.126 In/Sec	.157 G-s
20Н	.111 In/Sec	.809 G-s
		.009 G-S
20P	.014 In/Sec	
20V	.165 In/Sec	.168 G-s
20A	.122 In/Sec	.182 G-s
STG2IFCOC - STG2 INLETFEEDC	OMP OILCOOLER (24	-Jun-25)
	OVERALL LEVEL	1K-20KHz
	OVERALL LEVEL	IN-ZUNHZ
МОН	.123 In/Sec	.540 G-s
MOP	.010 In/Sec	
MOV	.242 In/Sec	.313 G-s
MIH	.031 In/Sec	.321 G-s
MIP	.0054 In/Sec	
MIV	.039 In/Sec	.097 G-s
	.039 In/Sec	.097 G-S
MIA	.099 In/Sec	.243 G-s
STG2IFCOMP - STG2 INLET FEED	COMPRESSOR (24	-Jun-25)
	OVERALL LEVEL	
мон	.030 In/Sec	.911 G-s
	.020 In/Sec	.511 0 5
MOP	.020 In/Sec	456.5
MOV	.059 In/Sec	.176 G-s
MIH	.036 In/Sec	.976 G-s
MIP	.014 In/Sec	
MIV	.079 In/Sec	.221 G-s
MIA	.033 In/Sec	.106 G-s
	.043 In/Sec	
1IH	.043 In/Sec	.311 G-s
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1IP	.0045 In/Sec	
1IP 1IV	.117 In/Sec	.136 G-s
	.117 In/Sec	.136 G-s .165 G-s
1IV 1IA	.117 In/Sec .079 In/Sec	.165 G-s
1IV 1IA 1OH	.117 In/Sec .079 In/Sec .092 In/Sec	.165 G-s
1IV 1IA 1OH 1OP	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec	.165 G-s 1.658 G-s
1IV 1IA 1OH 1OP 1OV	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec	.165 G-s 1.658 G-s .504 G-s
1IV 1IA 1OH 1OP 1OV 1OA	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s
1IV 1IA 1OH 1OP 1OV	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec	.165 G-s 1.658 G-s .504 G-s
1IV 1IA 1OH 1OP 1OV 1OA	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH 2OP	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec .050 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH 2OP	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec .050 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH 2OP 2OV	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH 2OP 2OV 2OA	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s
1IV 1IA 1OH 1OP 1OV 1OA 2IH 2IP 2IV 2IA 2OH 2OP 2OV	.117 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .0183 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .092 In/Sec .092 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .105 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .092 In/Sec .092 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .050 In/Sec .050 In/Sec .085 In/Sec .109 In/Sec .048 In/Sec	.165 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .201 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .153 G-s .153 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec .049 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .153 G-s .153 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .011 In/Sec .018 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .201 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .0037 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .153 G-s .201 G-s .220 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .0037 In/Sec .019 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .201 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .109 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .0037 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .201 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec .019 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .061 G-s .110 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .106 G-s .110 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .106 G-s .110 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 2OH 2OP 2OV 2OA STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .106 G-s .110 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 2OH 2OP 2OV 2OA STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .0085 In/Sec .0085 In/Sec .009 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .106 G-s .110 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 2OH 2OP 2OV 2OA STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .018 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .024 In/Sec .047 In/Sec .050 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .220 G-s .061 G-s .110 G-s .110 G-s .1529 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP MOV	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .0031 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .153 G-s .220 G-s .355 G-s .355 G-s .365 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP MOV MIH	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .092 In/Sec .017 In/Sec .0161 In/Sec .083 In/Sec .045 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .153 G-s .220 G-s .7 G-
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP MOV	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .017 In/Sec .017 In/Sec .161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .0031 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .153 G-s .220 G-s .355 G-s .355 G-s .365 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP MOV MIH	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .092 In/Sec .017 In/Sec .0161 In/Sec .083 In/Sec .045 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .048 In/Sec .048 In/Sec .048 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .153 G-s .220 G-s .385 G-s .10 G-s .385 G-s .385 G-s .385 G-s .385 G-s .385 G-s
1IV 1IA 10H 10P 10V 10A 2IH 2IP 2IV 2IA 20H 20P 20V 20A STG1IFCOC - STG1 INLETFEEDCO MOH MOP MOV MIH MIP MIV MIA STG1IFCOMP - STG1 INLET FEED MOH MOP MOV MIH MOP MOV MIH MIP MIV MIA	.117 In/Sec .079 In/Sec .079 In/Sec .092 In/Sec .092 In/Sec .017 In/Sec .0161 In/Sec .083 In/Sec .045 In/Sec .024 In/Sec .024 In/Sec .0050 In/Sec .047 In/Sec .050 In/Sec .0085 In/Sec .0085 In/Sec .0085 In/Sec .009 In/Sec .019 In/Sec .011 In/Sec	.165 G-s 1.658 G-s 1.658 G-s .504 G-s .254 G-s 1.264 G-s .210 G-s .181 G-s .803 G-s .335 G-s .165 G-s .165 G-s .165 G-s .153 G-s .201 G-s .201 G-s .153 G-s .220 G-s .154 G-s .255 G-s .256 G-s .266 G-s .270 G-s .270 G-s .285 G-s .287 G-s .385 G-s

1IH	.030 In/Sec	.225 G-s
1IP	.0021 In/Sec	
1IV	.095 In/Sec	
	•	
1IA	.047 In/Sec	
10H	.069 In/Sec	1.655 G-s
10P	.024 In/Sec	
10V	.057 In/Sec	.352 G-s
10A	.042 In/Sec	
	· ·	
2IH	.050 In/Sec	
2IP	.010 In/Sec	
2IV	.082 In/Sec	.129 G-s
2IA	.051 In/Sec	.189 G-s
20Н	.068 In/Sec	
	.014 In/Sec	1.200 6 5
20P		488.5
20V	.106 In/Sec	
20A	.051 In/Sec	.213 G-s
SLSGSCMP1	- SALES GAS COMPRESSOR 1	(24-Jun-25)
	OVERALL LEVEL	•
MOH	.203 In/Sec	
MOP	.017 In/Sec	
MOV	.275 In/Sec	
MIH	.208 In/Sec	1.459 G-s
MIP	.028 In/Sec	
MIV	.105 In/Sec	
MIA	.135 In/Sec	
C1H	.317 In/Sec	2.240 G-s
C1V	.234 In/Sec	407 G-s
C1A	.339 In/Sec	
	•	1.916 G-S
C2H	.349 In/Sec	
C2V	.372 In/Sec	.813 G-s
C2A	.407 In/Sec	.153 G-s
СЗН	.433 In/Sec	1.274 G-s
C3V	.578 In/Sec	
	.322 In/Sec	
	.322 In/Sec	
C3A	,	.334 G-s
CSA	,	.334 G-S
	- SALESGAS COMP1 GAS COOL FAN	
	- SALESGAS COMP1 GAS COOL FAN	(24-Jun-25)
SGC1GSCLFN	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL	(24-Jun-25) 1K-20KHz
SGC1GSCLFN	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec	(24-Jun-25) 1K-20KHz
SGC1GSCLFN MOH MOP	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s
SGC1GSCLFN	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s
SGC1GSCLFN MOH MOP	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s
SGC1GSCLFN MOH MOP MOV MIH	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec	1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV MIP MIV MIA	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV MIA C1H	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .121 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV MIA C1H C1V	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec .874 In/Sec .016 In/Sec .097 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .111 In/Sec .106 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s
SGC1GSCLFN MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV MIA C1H	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .111 In/Sec .106 In/Sec .111 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV MIA C1H C1V	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .111 In/Sec .106 In/Sec .111 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .111 In/Sec .106 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s .109 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .245 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .111 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .109 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V C2A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .114 In/Sec .115 In/Sec .115 In/Sec .116 In/Sec .117 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V C2A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V C2A C3H	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .114 In/Sec .114 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .376 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV CIH C1V C1A C2H C2V C2A C3H C3V	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .117 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .114 In/Sec .115 In/Sec .115 In/Sec .116 In/Sec .117 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .376 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .111 In/Sec .112 In/Sec .114 In/Sec .1152 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .376 G-s .241 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .114 In/Sec .1152 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .376 G-s .241 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .114 In/Sec .1152 In/Sec .152 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .241 G-s (24-Jun-25) 1K-20KHz
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .451 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .114 In/Sec .1152 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .241 G-s (24-Jun-25) 1K-20KHz
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A SGC2GSCLFN	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .114 In/Sec .1152 In/Sec .152 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .296 G-s .241 G-s (24-Jun-25) 1K-20KHz .427 G-s
MOH MOP MOV MIH MIP MIV MIA SLSGSCMP2 MOH MOP MOV MIH MIP MIV C1H C1V C1A C2H C2V C2A C3H C3V C3A SGC2GSCLFN MOH	- SALESGAS COMP1 GAS COOL FAN OVERALL LEVEL .356 In/Sec .020 In/Sec .308 In/Sec .367 In/Sec .367 In/Sec .019 In/Sec .523 In/Sec .874 In/Sec .874 In/Sec - SALES GAS COMPRESSOR 2 OVERALL LEVEL .147 In/Sec .016 In/Sec .097 In/Sec .245 In/Sec .024 In/Sec .163 In/Sec .163 In/Sec .163 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .116 In/Sec .117 In/Sec .118 In/Sec .119 In/Sec .119 In/Sec .110 In/Sec .111 In/Sec .112 In/Sec .113 In/Sec .144 In/Sec .152 In/Sec .152 In/Sec .152 In/Sec .0067 In/Sec	(24-Jun-25) 1K-20KHz .500 G-s .603 G-s .834 G-s .347 G-s .272 G-s (24-Jun-25) 1K-20KHz 1.125 G-s .291 G-s 1.555 G-s .198 G-s .379 G-s .352 G-s .139 G-s .219 G-s .109 G-s .173 G-s .056 G-s .296 G-s .296 G-s .241 G-s (24-Jun-25) 1K-20KHz .427 G-s

MIH		.277	In/Sec	.287	G-s	
MIP		.0028	In/Sec			
MIV		.232	In/Sec	.091	G-s	
MIA		.299	In/Sec	.069	G-s	
AIRCOMP A	- AIR COMPRESSOR A			(24-Jun-25))	
		OVERAI	LL LEVEL	1K-20I	KHz	
MOH		.073	In/Sec	.367	G-s	
MOP		.0031	In/Sec			
MOV		.114	In/Sec	.218	G-s	
MIH		.055	In/Sec	.248	G-s	
MIP		.0027	In/Sec			
MIV		.114	In/Sec	.260	G-s	
MIA		.108	In/Sec	.230	G-s	
1IH		.056	In/Sec	.337	G-s	
1IP		.0044	In/Sec			
1IV			In/Sec		G-s	
1IA		.087	In/Sec	.221	G-s	
10H		.052	In/Sec	.540	G-s	
10P		.0074	In/Sec			
10V		.076	In/Sec	. 275	G-s	
10A		.094	In/Sec	.222	G-s	
2IH		.061	In/Sec	. 499	G-s	
2IP		.0055	In/Sec			
2IV			In/Sec		G-s	
2IA		.097	In/Sec	.183	G-s	
20H		.088	In/Sec	. 558	G-s	
20P		.0069	In/Sec			
20V		.083	In/Sec	. 479	G-s	
20A		.109	In/Sec	.158	G-s	
AIRCMPADRY	- AIR COMPRESSOR A	DRYER		(24-Jun-25))	
		OVERAI	LL LEVEL	1K-20I	KHz	
MOH			In/Sec			
MOV		.030	In/Sec	.039	G-s	
MIH			In/Sec			
MIV			In/Sec		G-s	
MIA		.045	In/Sec	.050	G-s	
Clarification	Of Vibration Units	:				
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As always, it has been a pleasure to serve Southern Illinois Regional-Archaea Energy. If there are any comments or questions, do not hesitate to contact us.

Sincerely,

Acc

Vel

ISO Certified Vibration Analyst, Category III

Kevin W. Morruell

--> G-s

--> In/Sec

RMS



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