

8 7 6 5 4 3 2 1

H

G

F

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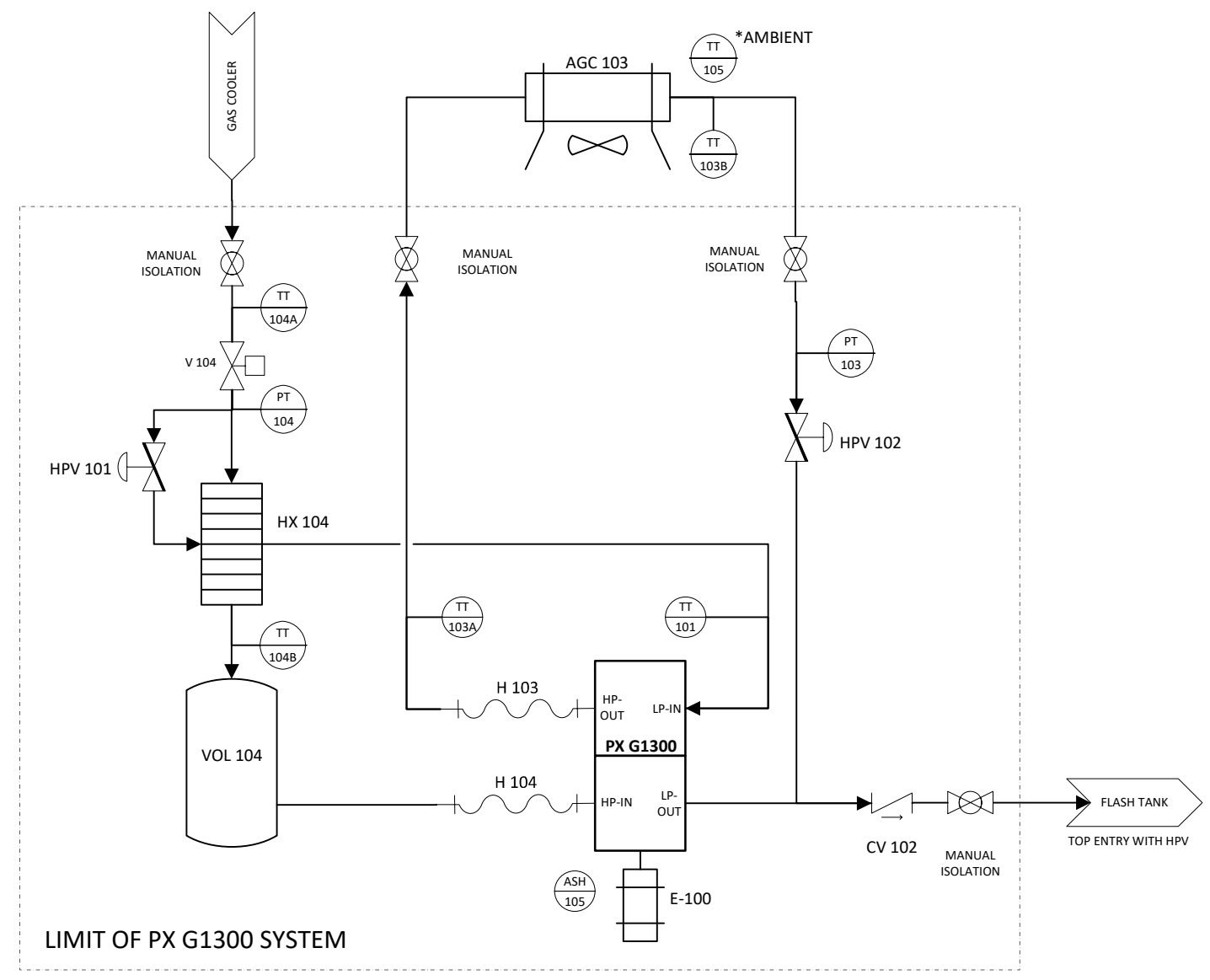
E

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LIMIT OF PX G1300 SYSTEM

 1717 DOOLITTLE DR, SAN LEANDRO, CA 94577, USA <a href="http://www.energyrecovery.com">www.energyrecovery.com</a>	DWG TYPE PIPING AND INSTRUMENTATION DIAGRAM			
	DWG DESCRIPTION SUBCOOLING INTEGRATION, PX G1300			
	SIZE B	DWG NO N/A	REV 01	SHEET 1 OF 2
SCALE NONE	SHEET 1 OF 2			

REV.	DESCRIPTION	DATE	BY
01	MKT UPDATES	10/20/23	SW
00	INITIAL RELEASE	8/24/23	JMM

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8 7 6 5 4 3 2 1

	8	7	6	5	4	3	2	1	
	<b>LINE SYMBOLS</b>		<b>MISCELLANEOUS SYMBOLS</b>			<b>NOTES</b>			
H	CO2 Line		PIPING REDUCER COMPRESSOR LINE OFF ENERGY RECOVERY SYSTEM SCOPE OF ENERGY RECOVERY SYSTEM HEAT EXCHANGER FLEXIBLE HOSE PRESSURE EXCHANGER HOUSING ELECTRIC MOTOR PULSATION ATTENUATION VOLUME GAS COOLER TRANSDUCER/MEASUREMENT INSTRUMENT COALESCING OIL SEPARATOR						
G									
F	<b>VALVES AND CONTROL VALVES</b>								
E	MANUAL BALL VALVE AUTOMATED ON/OFF VALVE AUTOMATED 3-WAY VALVE CHECK VALVE CONTROL VALVE								
D			<b>COMPONENT IDENTIFICATION</b>						
C			PT = PRESSURE TRANSDUCER TT = TEMPERATURE TRANSDUCER FM = FLOWMETER E = ELECTRICAL MOTOR CV = CHECK VALVE H = HOSE VOL = VOLUME AGC = AUXILIARY GAS COOLER HPV = HIGH PRESSURE VALVE BC = LIFT COMPRESSOR OS = OIL SEPARATOR V = VALVE ASH = CO2 GAS DETECTOR (ALARM SAFETY HIGH) HX = HEAT EXCHANGER (SUBCOOLER)						
B									
						DWG TYPE PIPING AND INSTRUMENTATION DIAGRAM			
						DWG DESCRIPTION SUBCOOLING INTEGRATION, PX G1300			
A	01	MKT UPDATES	10/20/23	SW					
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					www.energyrecovery.com	SCALE	NONE	SHEET	2 OF 2
	8	7	6	5	4	3	2	1	