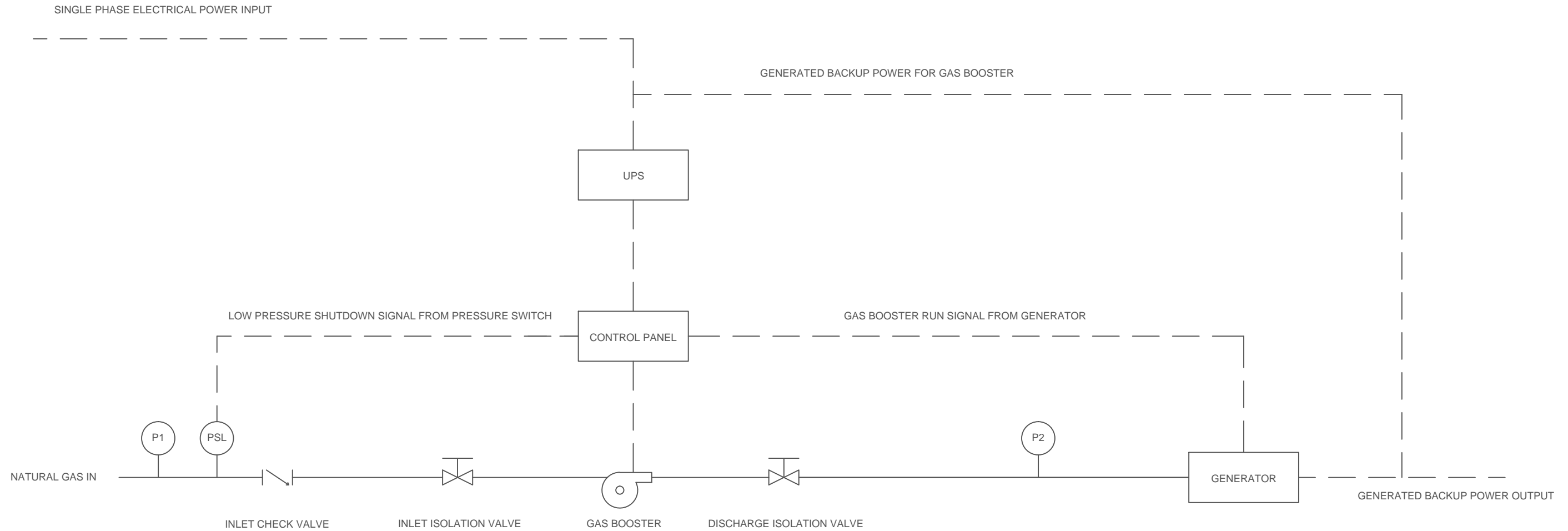


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1. SOLID LINES INDICATE NATURAL GAS PIPING. DASHED LINES INDICATE ELECTRICAL WIRING.
2. DIAGRAM DEMONSTRATES TYPICAL SETUP FOR GAS BOOSTER FEEDING A BACKUP GENERATOR.
3. P1 INDICATES INCOMING PRESSURE GAUGE, P2 INDICATES BOOSTED PRESSURE GAUGE.
4. PSL INDICATES LOW PRESSURE SHUTDOWN SWITCH.
5. UPS PROVIDES POWER TO GAS BOOSTER FOR THE PERIOD OF TIME AFTER POWER IS LOST AND BEFORE GENERATOR IS ABLE TO PROVIDE BACKUP POWER.
6. RUN SIGNAL FROM GENERATOR ALLOWS GAS BOOSTER TO RUN ONLY WHEN THE GENERATOR IS RUNNING.

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TOLERANCES		action blower & equipment, inc.		
		TITLE P&ID, Gas Boost System for Backup Generator		
DRAWN BY	RMH	SIZE	DWG NO	REV
CHECKED BY	RMH	<b>B</b>	Gas Booster Generator P&ID.dwg	<b>0</b>
APPROVED BY	RMH	SHEET 1 of 1		SCALE N/A
DATE	01/28/2014			