

PSCo Daily Alarms 012020.xlsx	Alarm Date	Tag::Alarm Type	KBT Description	KBA Priority	Number of Customers	New ERX point?	Station Name	Install Date	Issue Due to Install?
PSCo Daily Alarms 032019.xlsx	3/12/2019	analog.D05300CGAS_PT::MRP	Outlet Pressure	critical	6,000	Yes	F-153	8/16/2018	No
PSCo Daily Alarms 102019.xlsx	10/14/2019	analog.D06600CGAS_PT::MRP	Outlet Pressure	critical	3,375	Yes	F-553	11/14/2018	No
PSCo Daily Alarms 072019.xlsx	7/3/2019	analog.D14000AGAS_PT::MRP	Inlet Pressure	critical	3,900	Yes	F-82	8/27/2018	No
PSCo Daily Alarms 062019.xlsx	6/29/2019	analog.D14300AGAS_PT::MRP	Inlet Pressure	critical	3,763	Yes	F-717	8/16/2018	No
PSCo Daily Alarms 092019.xlsx	9/27/2019	analog.D14300AGAS_PT::MRP	Inlet Pressure	critical	3,763	Yes	F-717	8/16/2018	No
PSCo Daily Alarms 122019.xlsx	12/11/2019	analog.D14500AGAS_PT::MRP	Inlet Pressure	critical	1,600	Yes	F-844	8/16/2018	No
PSCo Daily Alarms 082019.xlsx	8/29/2019	analog.D15000AGAS_PT::MRP	Inlet Pressure	critical	625	Yes	E-47	8/15/2018	No
PSCo Daily Alarms 082019.xlsx	8/29/2019	analog.D15000CGAS_PT::MRP	Outlet Pressure	critical	625	Yes	E-47	8/15/2018	No
PSCo Daily Alarms 092019.xlsx	9/4/2019	analog.D15100AGAS_PT::MRP	Inlet Pressure	critical	1,925	Yes	F-555	9/26/2018	No
PSCo Daily Alarms 092019.xlsx	9/20/2019	analog.D15100AGAS_PT::MRP	Inlet Pressure	critical	1,925	Yes	F-555	9/26/2018	No
PSCo Daily Alarms 092019.xlsx	9/26/2019	analog.D15100AGAS_PT::MRP	Inlet Pressure	critical	1,925	Yes	F-555	9/26/2018	No
PSCo Daily Alarms 102019.xlsx	10/2/2019	analog.D15100AGAS_PT::MRP	Inlet Pressure	critical	1,925	Yes	F-555	9/26/2018	No
PSCo Daily Alarms 102019.xlsx	10/3/2019	analog.D15100AGAS_PT::MRP	Inlet Pressure	critical	1,925	Yes	F-555	9/26/2018	No
PSCo Daily Alarms 072019.xlsx	7/25/2019	analog.D15300AGAS_PT::MRP	Inlet Pressure	critical	8,000	Yes	F-663	11/13/2018	No
PSCo Daily Alarms 092019.xlsx	9/24/2019	analog.D15900AGAS_PT::MRP	Inlet Pressure	critical	2,525	Yes	F-581	12/17/2018	No
PSCo Daily Alarms 062019.xlsx	6/20/2019	analog.D16200CGAS_PT::MRP	Outlet Pressure	critical	4,488	Yes	F-34	12/17/2018	No
PSCo Daily Alarms 022019.xlsx	2/11/2019	analog.D30800AGAS_PT::MRP	Inlet Pressure	critical	1,188	Yes	F-715	11/19/2019	No
PSCo Daily Alarms 022019.xlsx	2/11/2019	analog.D30800CGAS_PT::MRP	Outlet Pressure	critical	1,188	Yes	F-715	11/19/2019	No
PSCo Daily Alarms 122019.xlsx	12/9/2019	analog.D44200CGAS_PT::MRP	Outlet Pressure	critical	625	Yes	F-574	11/13/2018	No
PSCo Daily Alarms 112019.xlsx	11/5/2019	analog.D44300CGAS_PT::MRP	Outlet Pressure	critical	1,875	Yes	F-598	10/29/2018	No
PSCo Daily Alarms 112019.xlsx	11/25/2019	analog.D44800AGAS_PT::MRP	Inlet Pressure	critical	1,875	Yes	F-648	11/6/2018	No
PSCo Daily Alarms 122019.xlsx	12/2/2019	analog.D44800CGAS_PT::MRP	Outlet Pressure	critical	1,875	Yes	F-648	11/6/2018	No
PSCo Daily Alarms 072019.xlsx	7/3/2019	analog.D44900AGAS_PT::MRP	Inlet Pressure	critical	2,213	Yes	F-541	11/29/2018	No
PSCo Daily Alarms 112019.xlsx	11/16/2019	analog.D45400AGAS_PT::MRP	Inlet Pressure	critical	1,750	Yes	F-476	10/1/2018	No
PSCo Daily Alarms 112019.xlsx	11/16/2019	analog.D45400CGAS_PT::MRP	Outlet Pressure	critical	1,750	Yes	F-476	10/1/2018	No
PSCo Daily Alarms 092019.xlsx	9/23/2019	analog.D45500AGAS_PT::MRP	Inlet Pressure	critical	2,613	Yes	F-828	12/17/2018	No
PSCo Daily Alarms 102019.xlsx	10/22/2019	analog.D45900AGAS_PT::MRP	Inlet Pressure	critical	1,900	Yes	F-740	12/17/2018	No
PSCo Daily Alarms 082019.xlsx	8/7/2019	analog.F14700CGAS_PT::MRP	Outlet Pressure	critical	738	Yes	LS-6	12/17/2018	No
PSCo Daily Alarms 112019.xlsx	11/12/2019	analog.F15200AGAS_PT::MRP	Inlet Pressure	critical	2,313	Yes	N-1	11/14/2018	No
PSCo Daily Alarms 112019.xlsx	11/12/2019	analog.F15200CGAS_PT::MRP	Outlet Pressure	critical	2,313	Yes	N-1	11/14/2018	No
PSCo Daily Alarms 072019.xlsx	7/19/2019	analog.F16100AGAS_PT::MRP	Inlet Pressure	critical	1,488	Yes	HL-37	10/26/2018	No
PSCo Daily Alarms 072019.xlsx	7/18/2019	analog.F26300AGAS_PT::MRP	Inlet Pressure	critical	888	Yes	HM-10	10/24/2018	No
PSCo Daily Alarms 072019.xlsx	7/18/2019	analog.F26300CGAS_PT::MRP	Outlet Pressure	critical	888	Yes	HM-10	10/24/2018	No
PSCo Daily Alarms 082019.xlsx	8/2/2019	analog.F26600CGAS_PT::MRP	Outlet Pressure	critical	2,250	Yes	HW-29	10/22/2018	No
PSCo Daily Alarms 122019.xlsx	12/5/2019	analog.F27600AGAS_PT::MRP	Inlet Pressure	critical	725	Yes	HW-14	10/23/2018	No
PSCo Daily Alarms 082019.xlsx	8/15/2019	analog.G05200AGAS_PT::MRP	Inlet Pressure	critical	375	Yes	W-9	12/10/2018	No
PSCo Daily Alarms 102019.xlsx	10/28/2019	analog.G05200AGAS_PT::MRP	Inlet Pressure	critical	375	Yes	W-9	12/10/2018	No
PSCo Daily Alarms 092019.xlsx	9/25/2019	analog.G05200CGAS_PT::MRP	Outlet Pressure	critical	375	Yes	W-9	12/10/2018	No
PSCo Daily Alarms 102019.xlsx	10/7/2019	analog.G05500AGAS_PT::MRP	Inlet Pressure	critical	655	Yes	W-8	12/11/2018	No
PSCo Daily Alarms 072019.xlsx	7/22/2019	analog.M00200AGAS_PT::MRP	Inlet Pressure	critical	425	Yes	P-75	11/30/2018	No
PSCo Daily Alarms 072019.xlsx	7/16/2019	analog.M01600AGAS_PT::MRP	Inlet Pressure	critical	300	Yes	RS-1	3/6/2019	No

Total Number of Alarms:	41
Customers at Risk:	81,243

Project Costs:	
2018	\$ 1,089,210
2019	\$ 450,264
Total:	\$ 1,539,474

Estimate of Relight Cost if These Outages Had Occurred.	
Cost per prevented outage:	\$ 18.95
Cost of customer Relight after outage:	\$ 45.00
Estimated cost of full relight:	\$ 3,655,913
Estimated Savings:	\$ 2,116,439