

A Few Examples of Cost Saving Systems

Small -

Project: Pre-packaged Type iXPV propane-air standby facility for a major city high school. Picture shows complete system with exception of main system control panel.

- Location: Washington State
- System Capacity: 10.5 MMBtu/Hr
- Storage Capacity: 3.2 Days
- Annual Gas Consumption: 32,894 MMBtu
- Estimated Annual Savings: \$41,118.00 per year
- Installed System Cost: \$70,000.00
- Simple Payback Interval: 1.7 years



Medium -

Project: Type iXPV propane-air standby facility for integrated circuit board manufacturer. Picture shows entire system with buried 18,000-gallon tank. Small footprint was attractive feature to this manufacturer that must have gas available at all times.



- Location: Minnesota
- System Capacity: 28 MMBtu/Hr
- Storage Capacity: 3 Days
- Annual Gas Consumption: 85,693 MMBtu
- Estimated Annual Savings: \$122,540.00 per year
- Installed System Cost: \$180,000.00
- Simple Payback Interval: 1.5 years

Large -

Project: Mid-sized Type iQM propane-air standby facility for large food processor. Picture shows combination propane vaporizer and air blender with maintenance enclosure.

- Location: Illinois
- System Capacity: 100 MMBtu/Hr
- Storage Capacity: 4 Days
- Annual Gas Consumption: 230,000 MMBtu
- Estimated Annual Savings: \$241,500.00 per year
- Installed System Cost: \$385,000.00
- Simple Payback Interval: 1.6 years

