

Prime power generation gives Keys to Change **reliable, on-site electricity when it matters most**—independent of the grid. Instead of relying entirely on utility power, a right-sized generation system provides **continuous, controllable energy** to support shelters, housing, and essential services.

From a **resiliency standpoint**, prime power keeps operations running through outages, grid instability, or extreme events—ensuring **no disruption to mission-critical services**.

Financially, it **reduces exposure to rising utility rates and demand charges**, stabilizing long-term energy costs and improving budget predictability. You're effectively **replacing purchased electricity with self-generated power at a known cost**.

Strategically, it serves as a **foundation for a microgrid**, integrating seamlessly with solar and battery storage over time—delivering even greater flexibility, sustainability, and control.

# Combined Heat & Power (CHP) for Keys to Change

*Reliable. Cost-Effective. Mission-Critical Power.*



## Why It Matters

On-site CHP (prime power only) delivers resilient, cost-stable electricity for shelters, housing, and essential services — independent of the grid.

### Traditional Grid Power



- ✗ Dependent on utility
- ✗ Vulnerable to outages
- ✗ Rising & volatile rates

VS.

### CHP – Prime Power Only (No Heat Recovery)



- ✓ On-site electricity generation
- ✓ Continuous, resilient power
- ✓ Independent of the grid

### Resiliency First

- ✓ Keeps critical services online
- ✓ Operates during grid outages
- ✓ Supports shelters & programs 24/7

### Cost Savings & Stability

- ✓ 30–40% lower energy costs
- ✓ Reduces peak demand charges
- ✓ Locks in predictable operating expenses

### Sustainability & Expansion Ready

- ✓ Lower emissions vs. conventional grid power
- ✓ Integrates with solar & battery storage
- ✓ Enables future microgrid & resiliency expansion

## BOTTOM LINE

**Prime power when you need it — reliable, affordable, and mission-driven.**

RELIABLE ENERGY. STRONGER IMPACT.

# Combined Heat & Power (CHP) Prime Power for Keys to Change



On-site electricity when you need it most —  
powering your mission with resilience and cost savings.



**RESILIENT**  
Power you can count on — every day.

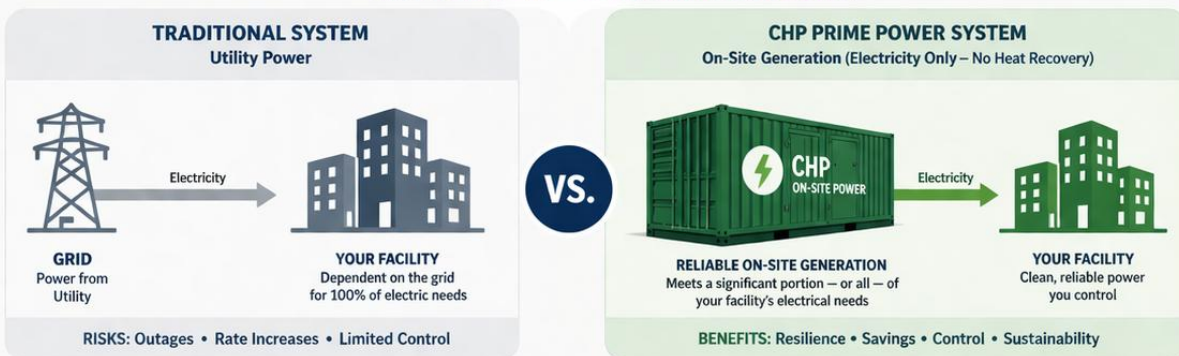


**COST-EFFECTIVE**  
Lower energy costs and more predictable budgets.



**MISSION-DRIVEN**  
Reliable operations for the people who depend on you.

## YOUR POWER. ON YOUR TERMS. PRIME POWER CHP – SIMPLE, RELIABLE, EFFECTIVE



### RESILIENCY

**Keep Your Mission Running No Matter What**

- ✓ On-site power reduces vulnerability to grid outages and disruptions
- ✓ Supports critical operations — housing, shelters, services, and daily programs
- ✓ Provides reliable power for life-safety systems and essential services
- ✓ Peace of mind for staff, clients, and the communities you serve

### COST SAVINGS

**Lower Energy Costs. More Predictable Budgets.**

- ✓ Reduces purchased electricity from the utility
- ✓ Lowers demand charges and energy costs over time
- ✓ Stabilizes long-term operating expenses
- ✓ Strong return on investment with proven payback

### SUSTAINABILITY & READY FOR MORE

**A Smarter Energy Foundation for Today and Tomorrow**

- ✓ Lower emissions through high-efficiency on-site generation
- ✓ Can integrate seamlessly with solar PV and battery storage
- ✓ Enables a resilient, flexible energy future
- ✓ Supports your commitment to a stronger, more sustainable Arizona

**BOTTOM LINE:** Prime Power CHP puts reliable, affordable, and sustainable electricity in your hands — so Keys to Change can focus on what matters most: changing lives.

**POWERING IMPACT. EVERY DAY.**

YOUR POWER | YOUR CONTROL | GREATER IMPACT

TOGETHER, WE BUILD STRONGER COMMUNITIES.