





# Why Everything Else *Falls Short.*

There are four ways to power a large industrial operation. Three of them have unresolvable flaws. One does not.

*"Solar needs 50 acres to deliver what Elite produces on a single quarter-acre plot."*

METRIC	 RISKY & UNPREDICTABLE Public Grid	 TOO MUCH LAND Standard Solar	 DIRTY & VOLATILE Natural Gas	 THE SMART CHOICE Elite Power System
RELIABILITY	✗ Grid lines fail with no warning or backup	✗ Zero output for 14+ hours every day	✗ Pipeline disruptions cause instant outages	✓ 24/7/365 — thermal storage never sleeps
LAND REQUIRED	✗ N/A — but zero control over your power	✗ 50 acres for 6 MW firm power	✗ 1.2-6 acres but endless fuel costs	✓ 0.25 acres. That's it.
COST OVER TIME	✗ Rates rise every year — no control	✗ Battery replacement, panel degradation	✗ Fuel prices fluctuate with global markets	✓ \$0/kWh after purchase — forever
POWER QUALITY	✗ Surges and dirty power damage equipment	✗ Inconsistent — struggles to start motors	✗ Adequate but fuel-dependent	✓ Perfectly smooth — safe for any equipment
OWNERSHIP	✗ Renting forever — you own nothing	✗ Panels owned — output is limited	✗ Never-ending fuel consumption bills	✓ You own the system. Power is free.
CAPACITY FACTOR	✗ ~60%	✗ ~24% — solar only works in daylight	✗ ~58%	✓ 83% — 2nd only to nuclear
EMISSIONS	✗ Depends on source mix	✗ Low, but batteries carry environmental cost	✗ Burns fossil fuels — fails ESG targets	✓ Zero emissions. 100% clean.
SCALABILITY	✗ Utility controls your access	✗ Panels consume land needed for buildings	✗ Moderate — complex permitting required	✓ Modular — add units as you grow

