Array to Microgrid



SolMicroGrid's Latest Offering - "Array to Microgrid"

- SolMicroGrid's new "Array to Microgrid" (AtM) program unlocks the embedded value in existing solar assets by offering businesses cash proceeds for their existing solar arrays—while transforming their sites into state-of-the-art microgrids.
- By partnering with SolMicroGrid (SMG), businesses eliminate the hassle and cost of maintaining their solar systems and gain a fully-managed, resilient energy solution that can feature battery storage, backup generation, smart energy controls, and EV charging integration.
- This upgrade not only delivers long-term savings but also ensures critical backup power, peak demand management, time
 of use arbitrage savings and operational simplicity—all without requiring any new capital investment.
- With SolMicroGrid, customers turn yesterday's solar investment into tomorrow's microgrid advantage.

Benefits of Selling an Existing Array and Receiving Microgrid Services

IMMEDIATE FINANCIAL BENEFITS

By selling their solar array, the business receives an upfront cash infusion that can be reinvested into their operations, infrastructure, or other financial priorities instead of having capital committed to energy infrastructure.

ELIMINATE MAINTENANCE & OPERATIONAL BURDENS

When SolMicroGrid takes ownership of the array, the business is no longer responsible for maintenance, repairs, or system monitoring. SolMicroGrid ensures optimal system performance while handling any maintenance issues, relieving the business owner of the time and costs associated with system ownership.

UPGRADE TO A FULL MICROGRID WITH ENERGY RESILIENCE

Beyond managing the existing solar array, SolMicroGrid can integrate additional components like battery storage, generators, and advanced, smart, system controllers to create a complete microgrid. This allows the business to operate independently from the utility grid when necessary, ensuring:

- Backup Power During Outages The battery energy storage system (BESS) and generator provide critical power during grid failures.
- Optimized Energy Usage Smart controllers intelligently manage energy consumption, prioritizing solar and stored
 power when grid power is most expensive.
- Peak Demand Management The system can strategically draw from batteries during peak pricing periods to reduce energy costs and lower costly demand charges.

LONG-TERM COST SAVINGS

To mitigate rising energy prices and unpredictable maintenance expenses, businesses benefit from a structured energy service agreement with SolMicroGrid. This provides predictability and energy costs that are lower than prevailing rates.

FOCUS ON CORE BUSINESS OPERATIONS

Energy management is a complex and evolving challenge. Many business owners would rather focus on core operations than navigating utility rates, maintenance schedules, and unplanned outages. By selling their solar as set to SolMicroGrid and upgrading to a microgrid, they gain financial flexibility, operational simplicity, and a resilient energy solution tailored to their needs - all without ownership responsibility.





SELL YOUR ARRAY & GAIN A MICROGRID ADVANTAGE

Selling a solar array to SolMicroGrid enables business owners to unlock immediate capital while eliminating the responsibilities of system operations maintenance and performance management. Benefits include:

- · Cash proceeds
- Maintenance & operational burdens eliminated
- Energy resilience
- Long-term cost savings
- Demands of owning an energy system eliminated



Power dependency is growing rapidly.

The power grid continues to age and is underinvested.

Severe weather events are increasing. Power outages are becoming more common.



SolMicroGrid is a leading developer and owner/operator of solar-enabled microgrid systems, providing Energy as a Service (EaaS) to commercial and industrial customers. The company offers scalable, repeatable, and customizable energy and resiliency, while lowering bills and reducing carbon emissions. The company's EaaS solutions reduce operating expenses without the need for customer capital investment.

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