

DECISION-MAKER[®] PARALLELING SYSTEM

for Industrial Power Systems



KOHLER[®]
IN POWER. SINCE 1920.

TOTAL INTEGRATION



ATION



DECISION-MAKER.[®] PARALLELING SYSTEM TOTAL INTEGRATION. FROM TOP TO BOTTOM

When you need power, you don't have time to worry about whether mix-and-match pieces will deliver. That's why we offer total system integration. Our Decision-Maker Paralleling System (DPS) is designed, engineered and factory-tested as a complete system of KOHLER[®] generators, controls and switchboards. The result? Dependable power across multiple applications. Combine that with our extensive network of sales and service technicians, and you've got exactly what you need: peace of mind.

BENEFITS OF PARALLELING

So many advantages, the decision is simple.

REDUNDANT BACKUP POWER

Redundancy is backup for your backup. It gives you the confidence that your critical operations aren't compromised. If one generator within the system requires service or even fails, other generators are still available, delivering power to your most critical loads.

FISCALLY SMART

Scalability

Purchase a DPS that fits your budget now, and easily expand as your needs and budget allow. You'll never have to worry about replacing a system you've outgrown.

Cost-Effective

In many cases, paralleling two or more generators to produce the same output as a larger single unit results in significant cost savings. For example, you can save 15% when paralleling three KOHLER® 500-kW units compared to one KOHLER 1500-kW unit.

Operational Savings

In situations where your load needs require one generator, you'll run more efficiently. And that kind of efficiency can result in big savings. Because your DPS automatically turns off any generators in your system when needs are low, you'll benefit from immediate fuel savings and reduce running time for greater generator longevity.

FAST LEAD TIMES

Because the KOHLER DPS is a standard product with no customization necessary, we can deliver faster lead times than custom paralleling systems.

FLEXIBLE INSTALLATION OPTIONS

By using generators with smaller footprints instead of one larger unit, the KOHLER DPS provides greater location flexibility. Tight space? DPS units can be placed where a single generator won't fit. And because the weight of multiple units can be distributed, rooftop installation is even possible—something you simply can't do with many large single-generator sets.

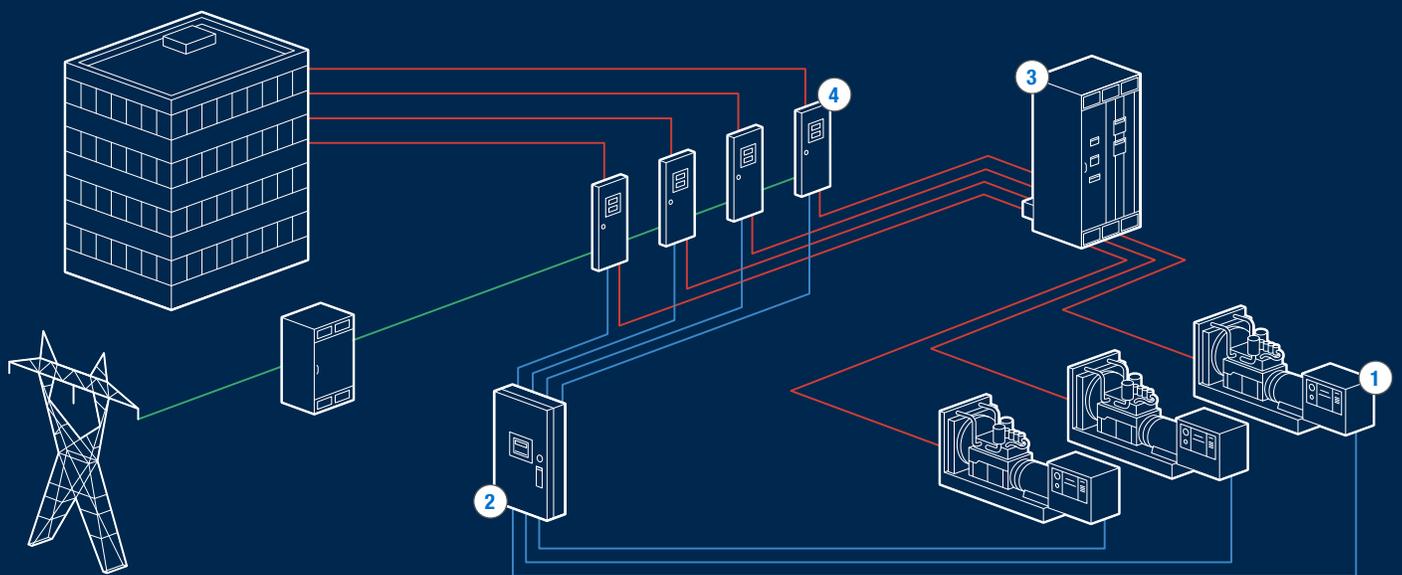
WIDE RANGE OF PRODUCTS AND FUEL OPTIONS

The KOHLER DPS is available on generators starting at 100 kW and up and includes natural gas, LP and diesel fuel options. Long story short, we offer the flexibility to meet every power and application need.

TOTAL SYSTEM INTEGRATION

Everything works together. Just as it should.

It's a truly integrated approach to generator paralleling down to the last bolt. Each system includes generators, Decision-Maker® 6000 controllers, a master control panel, power distribution switchboards with breakers and KOHLER® automatic transfer switches.

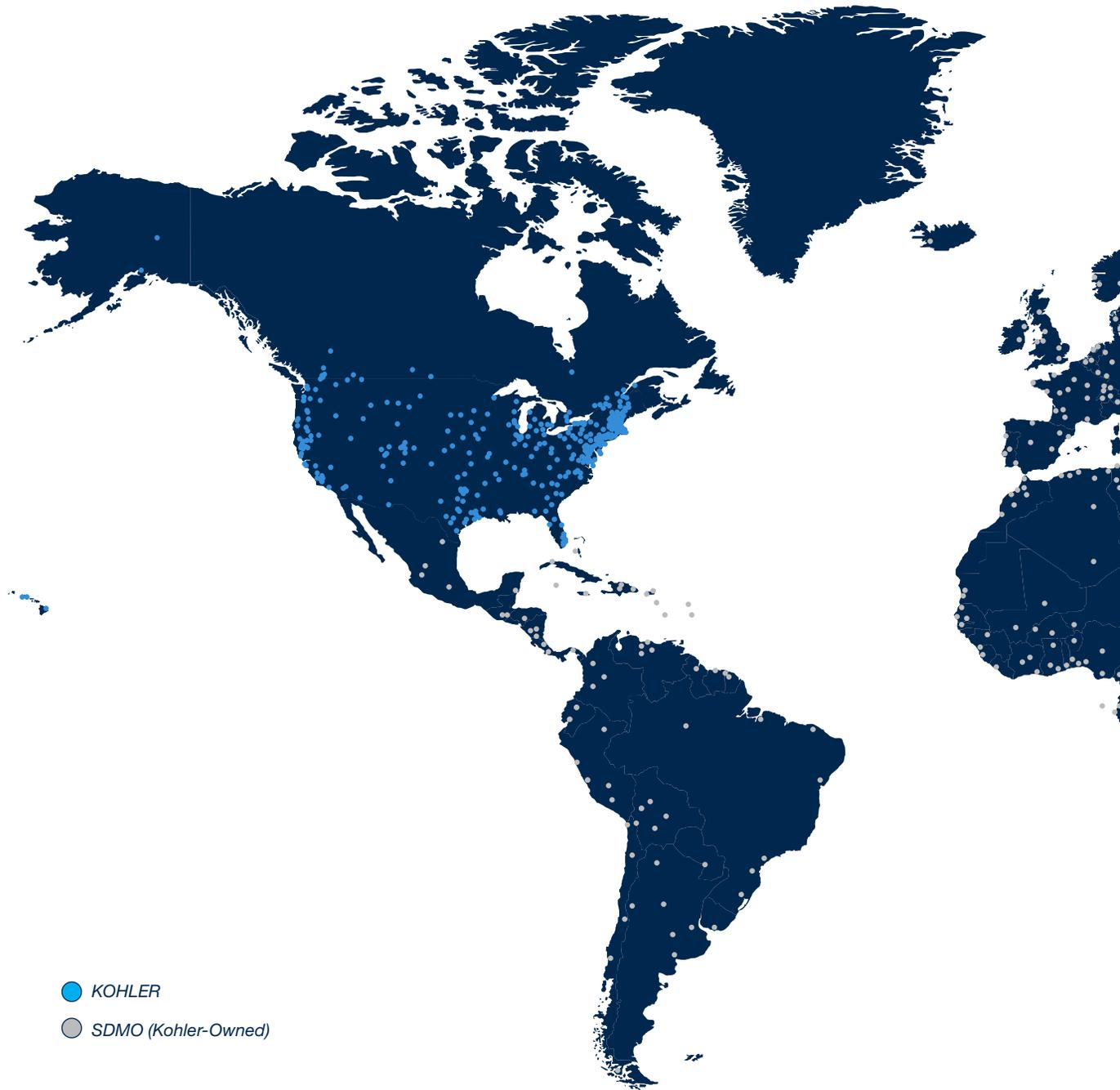


1 DECISION-MAKER 6000 CONTROLLER
The Decision-Maker 6000 enables load sharing and synchronization for up to eight generator sets in the KOHLER Decision-Maker Paralleling System. In conjunction with the master control panel, it's the brains of the system.

2 MASTER CONTROL PANEL
Responsible for generator and load management, the master control panel handles load add/load shed and number of gensets online. It also monitors electrical and mechanical loads along with event logging and alarms.

3 POWER DISTRIBUTION SWITCHBOARD
This equipment provides the connection for the generator sets to create the overall power output required. It also accommodates the motor-operated breakers for each generator and load breakers needed to meet your demands.

4 AUTOMATIC TRANSFER SWITCH (ATS)
The ATS intelligently selects the power source and transfers loads. Our wide range of transfer switches includes standard transition, closed transition and bypass to meet all applications and requirements.



- KOHLER
- SDMO (Kohler-Owned)

SERVICE AND SUPPORT.

The help you need. Anytime, anywhere.



You're never too far from Kohler. Across the world, more than 800 locations are ready to provide sales, installation and aftermarket support services. And each one offers expertise in power specifications, equipment and integration.

There isn't a question they can't answer. We should know, we trained them ourselves. Plus, if you ever need assistance, we'll take care of you 24/7. Kohler Power professionals are available to offer troubleshooting, advice, service and support.

KOHLER[®]
IN POWER. SINCE 1920.

North America 800.544.2444

KOHLERPOWER.COM

PRINTED IN U.S.A. G12-347 1/18 © 2018 BY KOHLER CO.