



KOHLER Power Systems

DECISION-MAKER.[®] PARALLELING SYSTEM



TOTAL SYSTEM INTEGRATION

GENERATORS | TRANSFER SWITCHES | SWITCHGEAR | CONTROLS

KOHLER Power Systems

DECISION-MAKER® PARALLELING SYSTEM

TOTAL INTEGRATION. FROM TOP TO BOTTOM.

When it comes to paralleling systems, Kohler offers 100% integration. Our Decision-Maker Paralleling System (DPS) is designed, engineered and factory-tested as a complete system, rather than built from parts from multiple manufacturers like some competitive products. Comprised of KOHLER® generators, controls and switchboards, the DPS delivers dependable power across multiple applications. Combine that with our extensive network of sales and service technicians, and you've got what everyone wants: peace of mind.

BENEFITS OF PARALLELING

SO MANY ADVANTAGES, THE DECISION IS SIMPLE.

Redundant Backup Power

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

Fiscally Smart

Scalability

Purchase a DPS that fits your budget today. And, in the future, it can easily expand as your needs and budget allow. That way, you'll never have to worry about replacing a system you've outgrown.

Cost-Effective

In many cases, paralleling two or more gensets to produce the same output as a larger single unit results in significant cost savings. For example, you can save 20% when paralleling three KOHLER® 500 kW units compared to one KOHLER 1500 kW unit.

Operational Savings

In situations where your load needs require one genset, 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

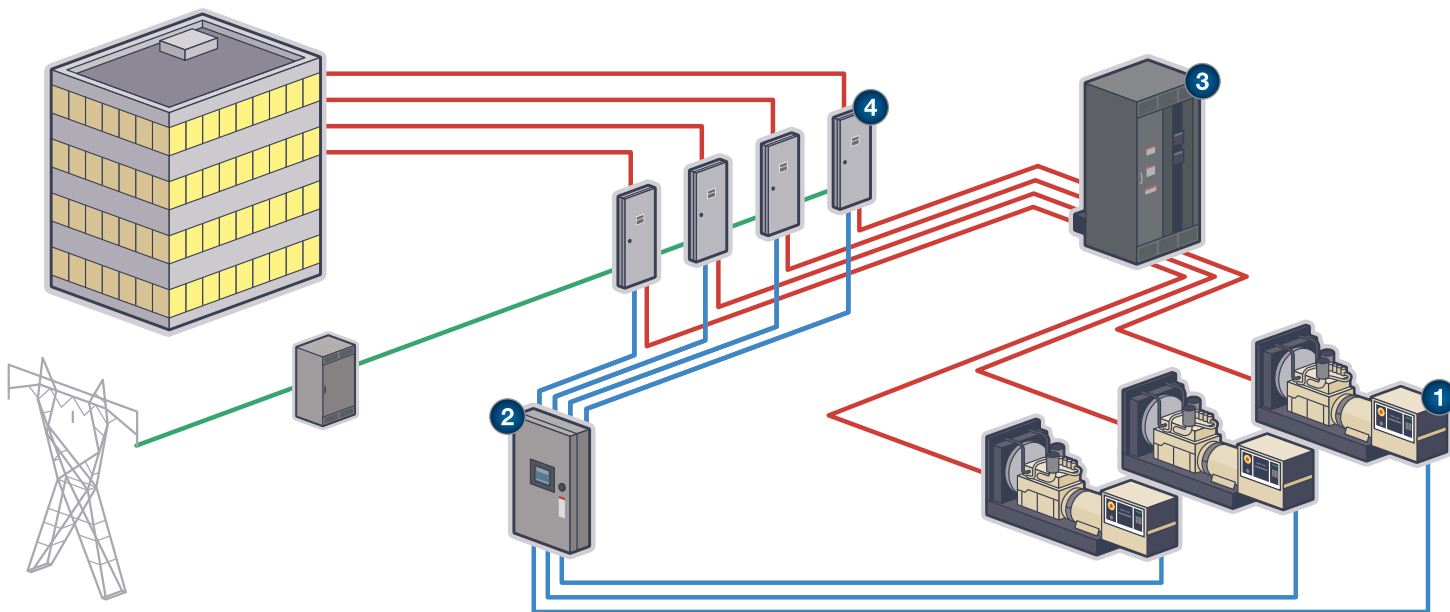
By using gensets with smaller footprints instead of one larger unit, the KOHLER DPS provides greater location flexibility. DPS units can be placed where a single genset won't fit, so space is used more efficiently. And because the weight of multiple units can be distributed, rooftop installation is even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

Wide Range of Products and Fuel Options

The KOHLER DPS features gensets ranging from 100 to 3250 kW 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.



The KOHLER® Decision-Maker® Paralleling System (DPS) offers a truly integrated approach to generator paralleling. 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



Our most advanced 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, the Decision-Maker 6000 is the brains of the system.

2 Master Control Panel



Responsible for generator and load management, the master control panel handles load add/load shed; number of gensets online; and 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 the customer's demands.

4 Automatic Transfer Switch (ATS)



The ATS intelligently selects the power source and transfers loads. Kohler offers a wide range of transfer switches including standard transition, closed transition and bypass to meet all applications and requirements.



KOHLER POWER SYSTEMS

- ① Headquarters and Manufacturing – Kohler, Wisconsin
- ② Headquarters EMEA
- ③ Headquarters Asia-Pacific and Manufacturing – Singapore
- ④ Manufacturing Facility – India
- ⑤ Manufacturing Facility – China
- Sales Offices, Dealers and Distributors

SDMO (Kohler-Owned)

- ⑥ Headquarters and Three Manufacturing Facilities – France
- ⑦ Manufacturing Facility – Brazil
- Sales Offices, Dealers and Distributors

SERVICE AND SUPPORT THE HELP YOU NEED. ANY TIME, 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 power professionals with expertise in specifications, equipment and integration. There's no question they can't answer. We should know, we trained them ourselves.

Plus, if you ever need assistance in the middle of the night, we'll take care of you. KOHLER Power professionals are available to offer troubleshooting, advice, service and support.

DEPENDABLE POWER AND PERFORMANCE TESTED, TRIED AND PROVEN TO WORK. PERIOD.

Our reputation was born 90 years ago at the South Pole. There in the world's most brutal climate, Admiral Richard Byrd and his band of explorers plunged headlong into Arctic temperatures with nothing but KOHLER® generators to power their conquest. Since then, our generators have made their presence known worldwide, powering every application including education and healthcare to data centers and wastewater treatment.

Bottom line, KOHLER industrial power systems are built to work. Before our systems see the light of day, they endure the industry's tough testing standards – including power, transient, sound, cooling and complete system performance.

When the world goes haywire, you'll be ready.

SPEC YOUR JOB AT KOHLERPOWER.COM

For more information, call **800.544.2444**
or visit KohlerPower.com/Industrial

KOHLER Power Systems

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POWER SYSTEMS
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