Meeting your prime power needs

John Deere listens closely to generator set manufacturers. That’s why we continue to expand our generator drive options to include a range of DOC/SCR engines. They use diesel oxidation catalyst (DOC) and selective catalytic reduction (SCR) technology to meet Final Tier 4 emissions regulations.

These compact and durable engines provide generator set power from 128 to 326 kWm to cover the needs of the prime power market. They meet customer performance expectations without the need for a diesel particulate filter (DPF). In addition to generator sets, these engines can provide power to selected constant speed applications.

Full line of generator drive engines

PowerTech™ DOC/SCR engines join our complete lineup to give generator set manufacturers more choices for meeting emissions regulations around the world. We will continue to provide DOC/DPF/SCR engines, which deliver the best available control technology (BACT) for reducing particulate matter and provide premium performance when the job requires it. We also offer a full line of Tier 3, Interim Tier 4, and non-emissions certified engines for standby generator sets and nonregulated areas.

### PowerTech PSL 4.5L
- 128 kWm Standby
- 123 kVA Prime

### PowerTech PVL 6.8L
- 160 and 192 kWm Standby
- 154 and 185 kVA Prime

### PowerTech PSL 6.8L
- 216 and 240 kWm Standby
- 210 and 233 kVA Prime

### PowerTech PSL 9.0L
- 273, 326, and 345 kWm Standby
- 265 and 317 kVA Prime

1800 rpm ratings shown
Easy operation

John Deere generator drive engines are designed to minimize noise and vibration. All service points are located on a single side for easy access and quick service. Plus, our DOC/SCR engines are simple to operate.

In a small package

John Deere generator drive engines have always been known for delivering more kWm per liter of displacement. With increased kWm for three ratings, our new DOC/SCR engines continue that tradition of power density, while providing improved engine packaging.