

## FOR IMMEDIATE RELEASE

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### WhatPowerCrisis selects Kipor for Off-Grid Power Station

Reliability and Quality the cornerstone of going Off-Grid in NZ

WhatPowerCrisis Ltd., a premium supplier of high-quality Off-Grid and renewable energy systems, has selected Kipor as its exclusive vendor of diesel generators for their turn-key Off-Grid packages built to NZ standards. Because reliability is such a critical issue for their off-grid customers, every component chosen must meet stringent standards and more importantly, prove itself in the field.

"We installed nearly 30 large off-grid systems last year, most with a Kipor KDE5000TA backup generator and we are very impressed with the reliability and power quality," says Dave Keppel, Managing Director of WhatPowerCrisis. "It makes a huge difference to us. We used to sell low cost 5KVA units imported from China, but when your lights are out, whatever you *think* you saved - just evaporated." WhatPowerCrisis upgraded their off-grid system to include the Kipor **KDE5000TA** to complement quality brands such as Outback, Southwest Windpower, Mitsubishi Solar and Exide. The **KDE5000TA** quietly produces a solid 4.2 kilowatts of continuous power and is configured with WPC's proprietary auto-start module with trickle charger, enough to keep a 3 bedroom house supplied in the event of low battery power.

"Lifestyle blocks are a New Zealand way of life, and we support that," says Keppel, who's company is moving its offices largely off-grid. "You can have all the mod cons that a grid connected house does, but you have to be smarter with your energy. We have employees who live off-grid so we are well aware of providing a high quality reliable backup generator. Also, the Kipors happily run up to 50% on our bio-diesel product."

The hub of WhatPowerCrisis' off-grid system is their proprietary PowerStation product, a pre-wired, pre-tested and configured AC/DC control center that includes battery management, generator auto-start, remote dial-in and monitoring. The PowerStation can accommodate redundant pure-sinewave inverters, up to 4 kilowatts of PV and a 48V AirBreeze wind turbine. But given that renewable power sources are intermittent, a solid generator is a must. Keppel sums it up: "Features on a spec sheet are one thing, but they're not going to run your fridge in the middle of winter. Kipor has proven it in the field, and that's what counts."

### About WhatPowerCrisis

Founded in 2005, WhatPowerCrisis is the value leader for quality renewable energy systems and components in New Zealand. For more information or to order products directly, go to: <http://www.whatpowercrisis.co.nz/>