






Diesel Replacement

From outback stations to off-shore platforms; remote communities to isolated mining sites – all have a need for reliable electricity and still, in the 21st century that’s often via diesel generators. And that means diesel and diesel transporting, which can not only be expensive, but also interrupted by weather and other unexpected events.

However, **Apex Energy** can help reduce or even eliminate reliance on diesel. Not only does solar and battery storage often provide a more attractive financial investment compared to fossil-fuel generators, but it also reduces CO2 emissions and removes noise pollution to create a better environment for working, relaxing and sleeping.

 **We know the industry** For corporations large and small, reducing diesel consumption helps meet environmental compliance targets and shareholder directives, by noticeably lowering CO2 emissions into the atmosphere. This not only benefits the planet, but also your company’s green credentials.

 **Partners in powering communications** An integrated solar energy generation and storage system reduces your reliance on a globally volatile energy source. Improved supply security, and even full self-sufficiency is possible, and with an appropriately sized system, the challenges of fuel transport, importation, pricing and supply issues can become a thing of the past.

 **Capabilities** Diesel offset or replacement can be integrated into almost any application which is currently (or planned to be) powered by a diesel generator. These applications can include:

Remote community/township mini-grids, Outback pastoral stations, Agricultural equipment, Off-shore platforms, Railway equipment ... and much more!