

## **Powelink Queensland donates superceded microwave equipment to Seti**

**Powelink Queensland (formerly the QEC) has recently upgraded it's microwave link equipment using state of the art digital communications equipment as part of their ongoing program to rely more on in-house communications links instead of relying on other carriers such as Telstra.**



**The old equipment was based on a number of 2mtr and 13.5mtr dishes and STC Microwave LC15 transmitters and receivers located at various locations throughout Queensland. These links are needed to provide a highly reliable communications path between the power stations and Powerlink who control the distribution network of power lines throughout the state of Queensland. Basically CSEnerg makes the power, Powerlink gets it to where it's needed and Energex sells it to the users.**

**The old network of microwave transmitter / receivers and dishes has been phased out as the new equipment comes online and up until turn off, the older gear was in perfect operating condition.**



**Over the next few months Powerlink will be arranging the delivery of the donated equipment to our Kenmore storage area where we will be stripping out the items that we will not have use for such as the transmitters and data communications sections.**

**The receivers are designed to operate at 1500 mhz and will be easily convertible for use at 1420 mhz and above. Our technicians will be starting the modifications to the equipment as soon as possible so we can get the systems up and running prior to the move to Boonah.**

**The two 13.5 mtr dishes are still onsite at Gympie and Gin Gin where they will stay until a team of technicians and riggers can remove them from the towers, dismantle them and ship back to Brisbane.**

