



## New 50 Megawatt 15kV Load Banks Allow up to 200 Megawatts of Load Testing

50MW of utility load per unit can now be mobilized and connected to grids, substations and power generation stations for testing and verifying system integrity.



Deale, Maryland (November 29, 2004) ComRent International announces a new fleet of rental load banks, the CR30MW Series. The CR30MW Series uses technology that provides exceptionally high MW in a remarkably compact load bank design. CR30MW Series load banks are very mobile; each unit can be transported by one tractor trailer. The equipment can be set up right on the trailer, or removed with a crane.

### **Applications Include:**

- Electrical loads for turbines that have processes running from heat recovery steam generators (HRSG). Additional electrical loads for maintaining efficiency of gas turbines and the processes operating from the HRSG.
- Performing block or fast ramping loads to test breaker trip settings and generator response. Perform off-grid commissioning testing weeks or months ahead of the arrival of utility grid (or inadequate utility load). No need to wait for the grid to begin commissioning testing. Speed up your project's schedule.
- Commissioning and re-commissioning of new and refurbished utility grids, substations, turbine generators, hydro stations, fossil fuel plants, peak shaving plants, and diesel generators.
- Verification and start up of power systems which have completed major control, excitation and governor improvements.
- Testing emissions and scrubber systems for certification of startup with turbine generators, and fossil fuel fired power generation equipment.
- Infra-red scanning of utility grids, substations, and switchgear.

CR30MW Series load banks allow verification of power generation and distribution assets with a high level of reliability. **Prevent unnecessary outages and the associated costs — public relations fiascos, lost power sales, and the costs of restarting generation and distribution equipment.** With CR30MW Series high capacity portable load banks, preventative maintenance and thorough testing of utility infrastructure has never been easier! Call 888-881-7118 for further information.