



HUMMINGBIRD

WIND POWER

WINDPOWERED • ELECTRIC • GENERATING • SYSTEMS

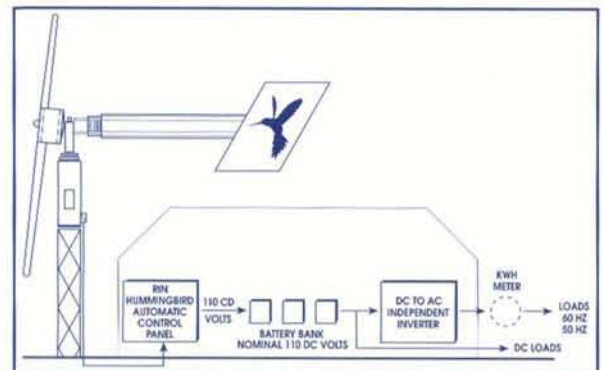
Member of ANES, The National Solar Energy Association. MEXICO

- **Higher Strength Blades**
- **Self-protecting passive wind-gravity**
- **Actuated yaw control**
- **Direct drive, no gears, no belts**
- **No routing maintenance**
- **No operational costs**
- **High efficiency**
- **Dynamic braking**
- **Heavy duty construction**
- **Quiet operation**
- **High reliability**
- **Long life**
- **Corrosion-resistant**
- **Remote stand-alone or utility tie-in**

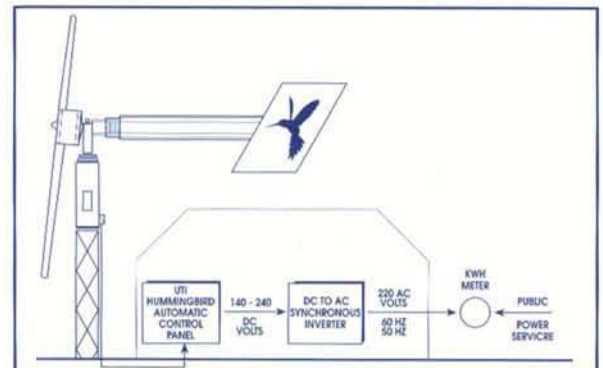


METHODS OF USAGE

I REMOTE MODEL (RIN)



II UTILITY TIE-IN (UTI)



The Hummingbird has been field tested at the internationally recognized "El Gavillero", testing facility by the IIE, the Electrical Research Institute.