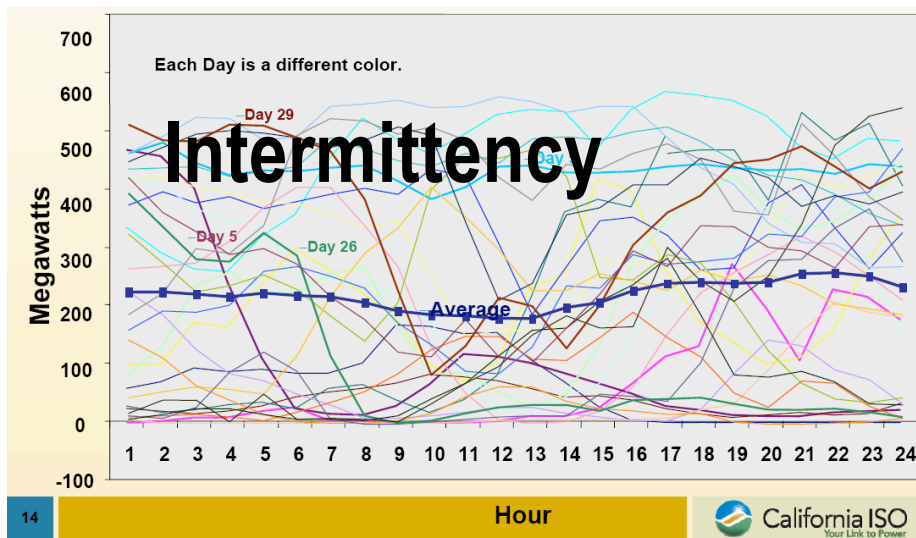




# New Technologies to Accommodate Unique Renewable Generator Behaviors...

*...through a smarter and more flexible grid.*

*Tehachapi Wind Generation - April 2005*



- Energy Storage & Intelligent Agent
- Solar and Wind Forecasting Tools
- Synchrophasor Measurement
- Power Flow Control (spatial)
- Demand Response
- Distributed Generation
- Generator and Load Modeling
- Statistical and Probabilistic Forecasting Tools
- Advanced Intelligent Protection Systems