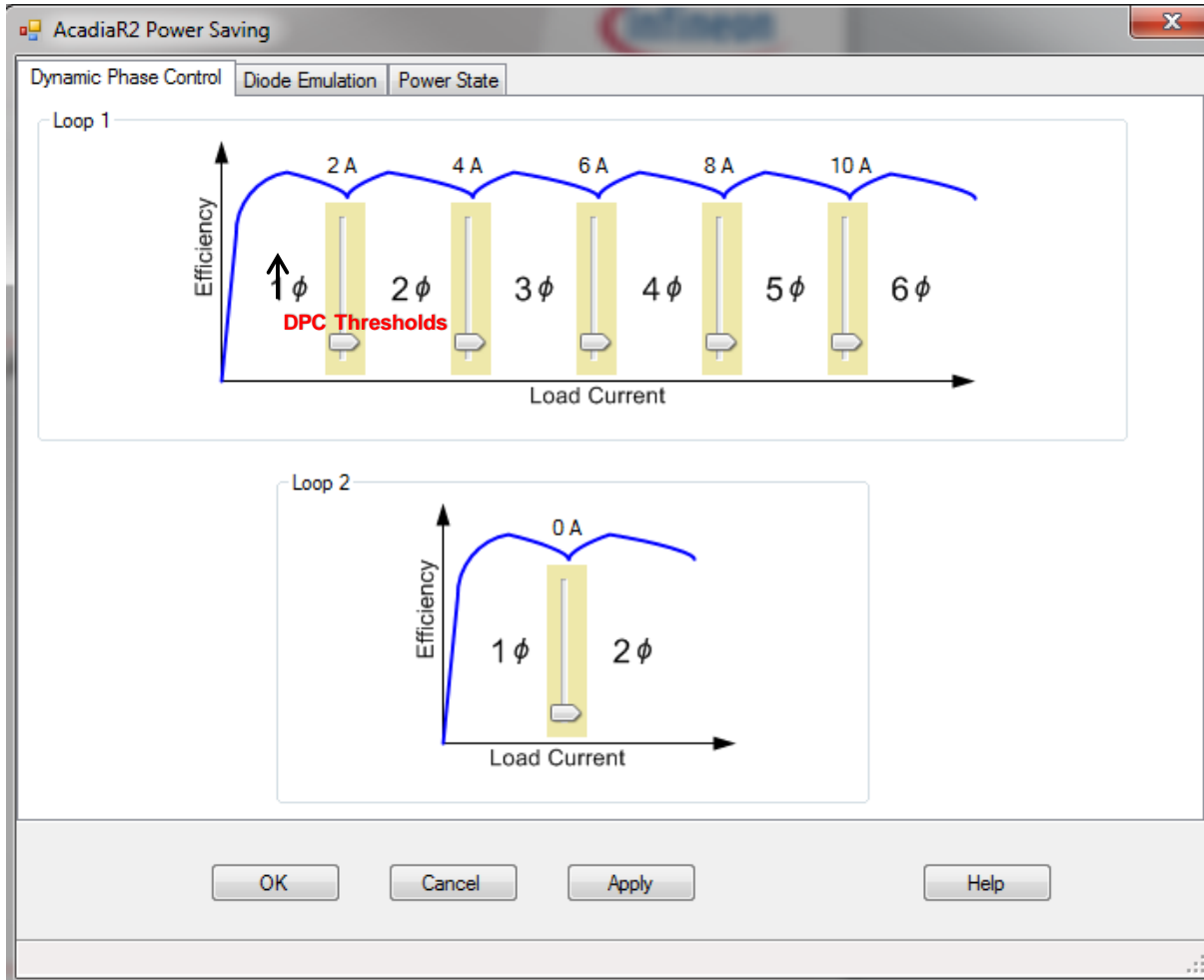# Design Tools
Power Saving

7. Power Saving
Power Saving Mode, Diode Emulation, Current Threshold

Use this tool to control phases, diode emulation, and power saving states when the device is running light load.

The **Dynamic Phase Control (DPC)** allows users to configure the VR to autonomously and dynamically add or shed phases as the load current varies to optimize efficiency over a wide range of loads. The **DPC thresholds** set the output current level at which a phase is added. **Note:** This can be set to 0A to not use DPC.