

Questions That We Hope Will Be Answered at this Workshop

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1. What are the potential commercial barriers to advancement and application of grid connected power converters?

2. Which enhanced performance attributes of advanced inverters would provide economic value to specific market segments?

3. Are there common performance attributes that would serve multiple markets?

4. What is the worth of these attributes to each individual user, local grid, NERC region, or the US as a whole?

5. What are the technology gaps?

6. What are the specific R&D efforts needed to fill those gaps and accelerate successful commercialization?

7. What are the specific dates of the required successful R&D to support these estimated economic benefits?

8. What is the estimated cost of that R&D and the resulting Cost/Benefit ratio?

9. What are the supply chain industries and time frame required for specific supply chain developments?

10. How can a roadmap process be established to provide guidance for the development and application of advanced grid connected power converters?

11. What funding sources are available to support the achievement of these objectives?