

EPRI's VIIth Distributed Resources  
Conference and Exhibition

March 20-22, 2002

The Westin Galleria-Dallas

Wednesday, March 20, 2002	
7:30	<p><b><i>Session IA: Breakfast Session – Opening Remarks – The View from Here</i></b> Session Chair: Bernie Ziemianek, EPRI</p> <ul style="list-style-type: none"> <li>• TXU Speaker – Welcome to Dallas</li> <li>• Hank Courtright, EPRI, “Future Scenarios for DR – What would you Choose?”</li> </ul>
8:30	<p><b><i>Session IB: Industry Perspectives – New Directions for a New World</i></b> Session Chair: Dan Rastler, EPRI</p> <ul style="list-style-type: none"> <li>• Commissioner Massey, FERC</li> <li>• Jim Burns, GE Power Systems</li> <li>• TBD, Utility</li> </ul>
10:00	<b><i>BREAK</i></b>
10:30	<p><b><i>Session IC – Demonstrations, Part I – Reports from the Field</i></b> Session Chair: Doug Herman, David Thimsen, Bill Steeley, EPRI</p> <ul style="list-style-type: none"> <li>• Kjell Ostensen, LADWP, “Distributed Generation in Los Angeles</li> <li>• Jim Croce, DTE, DR Activities</li> <li>• A. Barry Cummings, SRP, “Maximizing the Value of DR for Large Semiconductor Fabrication Plants”</li> </ul>
12:00 – 1:30 pm	<p><b><i>Session ID – Luncheon Speaker – Electric Energy Restructuring</i></b> Session Chair: Bernie Ziemianek, EPRI</p> <ul style="list-style-type: none"> <li>• Wayne Shirley, RAP, “Impact of Restructuring on Distributed Resources Development – “<i>We’re not in Kansas Anymore</i>”.</li> </ul>
1:30	<p><b><i>Session IE – Demonstrations, Part II – More Reports from the Field</i></b> Session Chair: Doug Herman, David Thimsen, and Bill Steeley, EPRI</p> <ul style="list-style-type: none"> <li>• John Kayser and Alan Rutkowski, Alliant Energy “Distributed Resources at Alliant Energy</li> <li>• Yan Kishinevsky, New York Power Authority, “New York Power Authority’s Distributed Generation Program”</li> <li>• Peter Daly, Power System Engineering Inc. “Distributed Resources for Grid Support – Case Studies”</li> </ul>
3:00	<b><i>BREAK</i></b>

Wednesday, March 20, 2002	
3:30	<p><b>Session 1F – Government Policy Issues – Make or Break Potential for DR?</b> Session Chair: Bernie Ziemianek, EPRI and Tom Key, EPRI-PEAC)</p> <ul style="list-style-type: none"> <li>• Paul Lemar, RDC, “Rules of the Game”</li> <li>• John Nimmons, Nimmons &amp; Associates, “The Legal Landscape for DR</li> <li>• Gary Nakarado, U.S. National Renewable Energy Laboratory, “DR Regulatory Policy: Where are We Now?”</li> </ul>
5:00	<p><b>Session 1G – EPRI DR Public/Private Partnership</b> Session Chair: Dan Rastler/Bernie Ziemianek, EPRI</p> <ul style="list-style-type: none"> <li>• Stan Blazewicz, Arthur D. Little</li> </ul>
6:00 – 8:00	<b>Reception and Exhibits/Poster Session</b>

Thursday, March 21, 2002	
7:30 a.m.	<p><b>Session 2A – Breakfast – DR Environmental Issues – Net Impact or Benefit??</b> Session Chair: Bernie Ziemianek, EPRI</p> <ul style="list-style-type: none"> <li>• Babu Nott, EPRI, “Environmentally Friendly Implementation of Distributed Resources”</li> <li>• Grant Chin, California Air Resources Board “Emissions Requirements for the California DG Program.”</li> </ul>
8:30	<p><b>Session 2B – DR Case Studies: Using DR for Grid Support</b> Session Chair: Bill Steeley, EPRI</p> <ul style="list-style-type: none"> <li>• James Torpey, GPU Service Corporation, “Valuing the Locational Benefits of DR in the Grid</li> <li>• Daniel L. Brooks, Electrotek, “Deploying DR as a Viable Alternative to T&amp;D Upgrades</li> <li>• Dick Friedman, RDC, DR Cost Impacts on T&amp;D Systems”</li> </ul>
10:00	<b>BREAK</b>
10:30	<p><b>Session 2C – Microturbine Technology - Manufacturers Panel</b> Session Chair: Doug Herman, David Thimsen, EPRI</p> <ul style="list-style-type: none"> <li>• Jay Johnson, Ingersoll-Rand</li> <li>• Kevin Duggan, Capstone</li> <li>• Tony Hynes, Bowman</li> <li>• Doug Burnham, Elliott Energy Systems</li> </ul>
12:00 – 1:30	<p><b>Session 2D – Luncheon Speaker</b> Session Chair: Bernie Ziemianek, EPRI</p> <p>Damian Sciano, Consolidated Edison of New York “Mobile DG: The Bridge to Power Restoration”.</p>
1:30	<p><b>Session 2E – Fuel Cell Technologies - Manufacturers Panel</b> Session Chair: Dan Rastler/David Thimsen, EPRI</p> <ul style="list-style-type: none"> <li>• Mark Morelli, IFC</li> <li>• Stephen Torres, FCE</li> <li>• Allan Casanova, Siemens/Westinghouse</li> </ul>
3:00	<b>BREAK</b>

Thursday, March 21, 2002	
3:30	<p><b>Session 2F – IC Engines Technology - Manufacturers Panel</b>            Session Chair: David Thimsen/Brice Freeman, EPRI</p> <ul style="list-style-type: none"> <li>Gordon Gerber, Caterpillar, The Future of Recips in Electric Power</li> <li>Graham Williams, Cummins, Westport-cycle Natural gas Injection Systems for Distributed Generation</li> </ul>
5:00	<p><b>Session 2G – DR Markets – How to Reach Customers with DR</b>            Session Chair: Dan Rastler, EPRI</p> <ul style="list-style-type: none"> <li>Joseph Lechtanski, Next Gen Power “Channels for Distributed Resources: Is Consolidation Coming?”</li> <li>Ross Hemphill, Christensen Associates, “Pricing Principles for the Optimal Integration of Distributed Resources”.</li> </ul>
6:00	<b>Reception/Exhibits/Poster Session</b>

Friday, March 22, 2002	
7:00	<p><b>Session 3A – Breakfast Session – Energy Storage System – A Key to DR Success</b>            Session Chair: Tom Key, EPRI PEAC</p> <ul style="list-style-type: none"> <li>Imre Gyuk, DOE, “Energy Storage and DG, Complementary Technologies</li> <li>Mike Howard, EPRI-PEAC “Key Parameters Used to Compare Energy Storage Options.”</li> <li>John Miller, Consultant, “Power and Energy Prospects of Capacitors”</li> </ul>
8:15	<p><b>Session 3B – Grid Issues for DR, Part I – Communications, Control, Integration and Microgrids</b>            Session Chair: Bill Steeley, EPRI</p> <ul style="list-style-type: none"> <li>Phil Barker, EPRI-PEAC, “Technical and Economic Feasibility of Microgrid-Based Power Systems”</li> <li>Jim Corlett, San Diego Gas &amp; Electric, <a href="#">SDG&amp;E’s Rolling Blackout Reduction Program</a>, Harnessing Backup Generation for Grid Support Philip Kairis, Energy Alternatives, NEEE TO GET TITLE</li> </ul>
9:45	<b>BREAK</b>
10:00	<p><b>Session 3C – Grid Issues for DR, Part II – Communications, Control, Integration and Microgrids</b>            Session Chair: Bill Steeley, EPRI</p> <ul style="list-style-type: none"> <li>Dave Nichols, Manager, Electrical Laboratory, AEP, Plans to Test Distributed Resource Products at Walnut Station</li> <li>Tom Key, EPRI-PEAC, “DR Interconnection: IEEE P1547 Update”</li> </ul>
11:00	<p><b>Session 3D – Government Programs – Public Agencies and DR</b>            Session Chair: Tom Key, EPRI-PEAC</p> <ul style="list-style-type: none"> <li>Mark Rawson, Streamling Interconnection Rules for DR</li> <li>Abbas Akhil, Sandia National Laboratory, John Kueck ORNL, Ben Kroposki, NREL, “DOE DER Coordinated Laboratory Testing Activities”</li> </ul>
12:15	<p><b>DR Conference Wrap UP and Adjourn</b>             Dan Rastler</p>