

NOx Users Group Meeting Agenda

February 7-8, 2007

Hilton Cincinnati Netherland Plaza, Cincinnati, OH

<i>February 7, 2007 - Wednesday</i>	
7:00-8:00	<i>Registration/Continental Breakfast (Continental Ballroom)</i>
8:00 - 8:10	<i>Welcome by Duke Energy</i>
8:10-9:15	Utility Lessons Learned & Hot Topics / Moderator: Mark Thomas, Duke Energy <i>(please be prepared to share 1-3 lessons learned)</i>
9:15-9:45	<i>Break</i>
9:45-11:00	Continuation of Utility Update
11:00-12:00	Catalyst Cleaning and Management / Discussion led by George Valentine, Dominion
12:00-1:00	<i>Lunch</i>
1:00-2:00	Discussion of Preparation Needed for All Year Operations (geographic location; Bypasses; experience from existing units) <i>Discussion led by Dan Howett, Duke Energy</i>
2:00-2:30	NH₃ Slip Monitors
2:30-3:00	NH₃ Slip and Airheater Pluggage <i>Discussion led by Rick Cleveland & Tom McClland, Duke Energy</i>
3:00-3:30	<i>Break (Glenwaters Room)</i>
3:30-4:30	Efficient Catalyst Changeout and Loading Systems <i>Discussion led by Chao Lin, AEP and Jerud Earnest, Duke Energy</i>
4:30-5:00	SNCR / Mobotec etc Layered NOx Controls <i>Discussion led by Bill Thomas, TVA and Doug Hartman, FirstEnergy</i>
<i>February 8, 2007 - Thursday</i>	
7:00-8:00	<i>Registration/Continental Breakfast</i>
8:00-8:15	Open Discussion / Led by Mark Thomas, Duke Energy
8:15-8:45	2005 Utility Industry SCR Ozone Season Performance Assessment Update <i>by Rick Collins, TVA</i>
8:45-9:15	Discussion of SO₂ Mitigation / Discussion led by Mark Thomas, Duke Energy
9:15-9:45	NH₃ Systems Tuning / Discussion led by Jim Benes, AEP
9:45-10:15	<i>Break</i>
10:15-10:45	Retrofitting NH₃ Vaporization Systems with Liquid NH₃ Injection Systems <i>Discussion led by Wayne Whitaker, Duke Energy</i>
10:45-11:15	Online cleaning of catalyst Discussion led by Wayne Whitaker, Duke Energy
11:15-11:45	Experience with LPA Screens <i>Discussion led by Jason Brown, DTE and Mike Brown, Duke Energy</i>
11:45-12:15	Performance of Mixed Bed Reactors / <i>Discussion led by Ed Healy, Southern Co and Rick Collins, TVA</i>
12:15-1:15	<i>Lunch</i>
1:15-1:45	Dealing with Arsenic and other poisons / Discussion led by Paul Reynolds, Hoosier Energy
1:45-2:15	What Does the Future Hold for NOx Control? / by Tony Facchiano, EPRI
2:15-2:45	Update on PCUG Database and Networking by Gary Reinhold, Reinhold Environmental
2:45-3:00	<i>Passing of the Bell to Dominion</i>
3:00-5:00 NOx PCUG Steering Committee Meeting	