



**EPRI 2009 Condensate Polishing Conference
June 3-5, 2009**



**Sponsored by the EPRI Water Chemistry Control Product
Group**

**The Astor Crowne Plaza
New Orleans, LA**

Table-Top Exhibits Schedule

Wednesday, June 3	St Charles Room – FIRST FLOOR
1:00 pm – 6:00 PM	Exhibits Set-up
Thursday, June 4	
7:00 AM - 8:00 AM	Exhibits Open during Group Breakfast
10:00 AM - 10:30 AM	Exhibits Open During Morning Break
12:00 Noon - 1:00 PM	Lunch in Exhibit Area
3:00 PM – 3:30 PM	Exhibits Open During Afternoon Break
6:00 – 7:30 PM	Reception in Exhibit Area - Draw Prizes
Friday, June 5	
7:00 AM - 8:00 AM	Exhibits Open during Group Breakfast
8:00 AM - Noon	Exhibits Tear-down

If you would like information about renting audio visual equipment,
please contact Linda Nelson.

**FOR MORE INFORMATION OR QUESTIONS, CONTACT LINDA NELSON
(518) 374-8190, E-MAIL: LNELSON@NYCAP.RR.COM**



EPRI 2009 Condensate Polishing Conference
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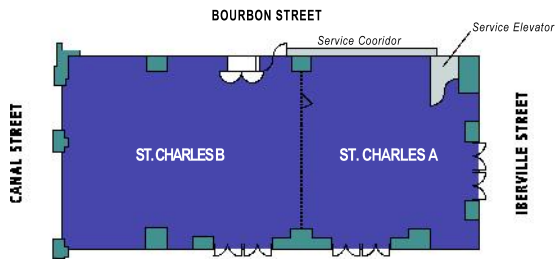
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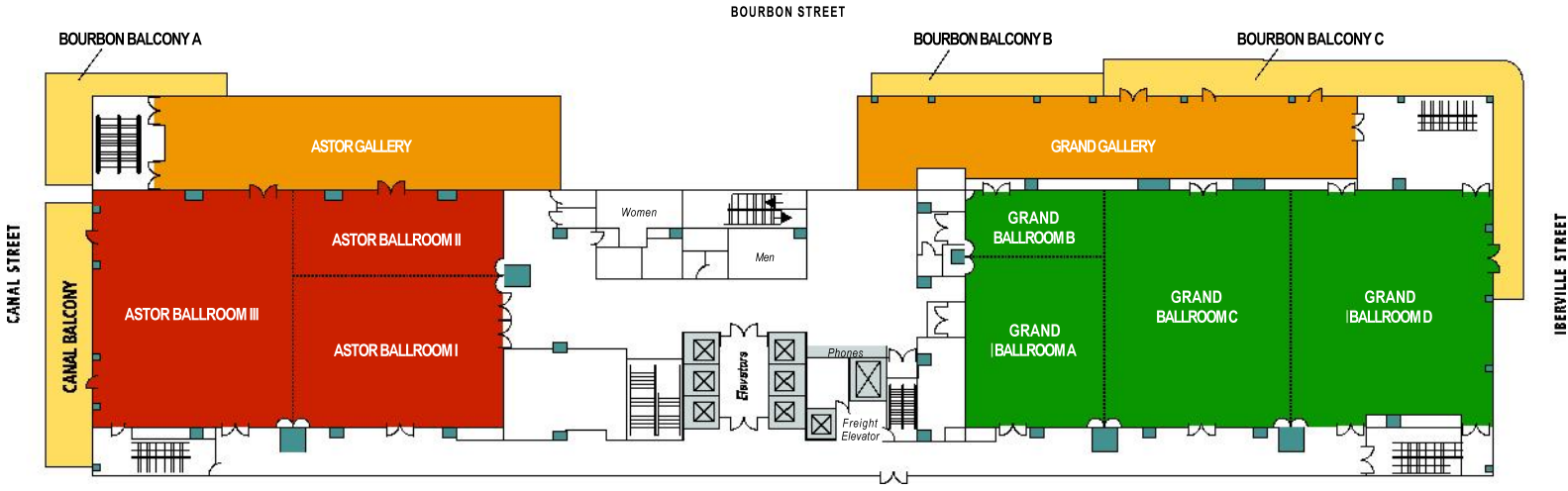
Exhibit Show/Conference Manager	Linda Nelson To PLAN Ahead LLC 1055 Lamplighter Road, Niskayuna, NY 12309 Phone: 1-518-374-8190 Fax: 1-518-374-8140 E-Mail: Lnelson@nycap.rr.com
EPRI Project Manager:	Susan Garcia EPRI 3420 Hillview Avenue, Palo Alto, CA 94304 Phone: 1-650-855-2731 E-Mail: sgarcia@epri.com Or Dennis Hussey EPRI 3420 Hillview Avenue, Palo Alto, CA 94304 Phone: 1-650-855-8529 E-mail: dhussey@epri.com



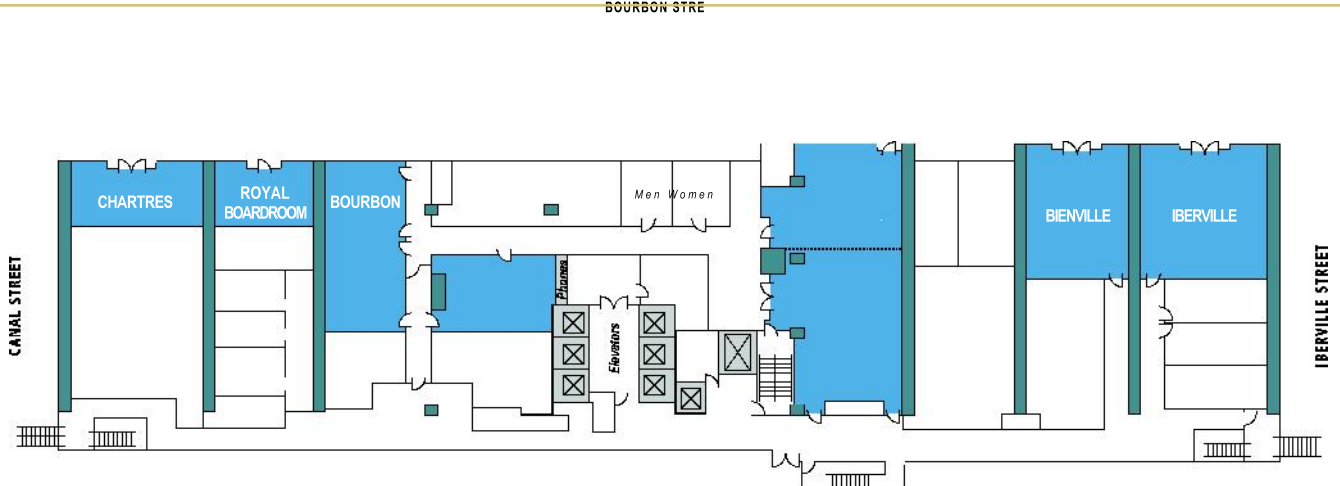
FIRST FLOOR / LOBBY



SECOND FLOOR



SECOND FLOOR MEZZANINE



General Session will be held in Astor I-II



EPRI 2009

Condensate Polishing Conference

June 3-5, 2009

Astor Crowne Plaza Hotel, New Orleans, LA

Background and Objectives

EPRI will sponsor the 20th in a series of conferences to improve the technology and practices of condensate polishing in nuclear electric power stations. The workshop program combines input from utility engineers, polishing plant operators, EPRI contractors, equipment vendors, NSSS vendors, resin manufacturers, and university researchers in a 2 day meeting.

An Exhibit Show will be held to provide utility and vendor personnel time to address specific technical issues. Ample agenda time will be allocated to panel discussions and presenter questions and answers, in order to meet the technology transfer goals of the workshop.

The workshop is designed to address the full realm of condensate polishing topics and also includes other water purification systems found in the primary and secondary side of PWR and BWR reactors.

An orientation/condensate polishing training session will be held on the afternoon of June 3, 2009. We encourage you to arrive early to attend this special session led by industry experts. The annual 1 ½ day BWR Condensate Filter Users Group meeting and the inaugural PWR Primary and Secondary Resins and Filters User's Group meeting will be held at the same location on June 2-3, 2009 and will only be open to Users Group members and invited guests.

Who Should Attend

Utility personnel responsible for design, operation, and improvement of polishing systems in nuclear and fossil fuel stations; vendor and research engineers with ideas, procedures, equipment, and materials that could improve the purity of water circulation in the steam cycle; and analytical chemists and instrumentation vendors able to advance the practice of monitoring the purity of ultra-pure water. Plant operating experience reports are particularly encouraged.

Technical Information

**Susan Garcia, Senior Project Manager
EPRI**

Phone: 650.855.2731

e-mail: sgarcia@epri.com

or

**Dennis Hussey, Senior Project Manager
EPRI**

Phone: 650.855.8529

e-mail: dhussey@epri.com

Registration



To receive the discounted registration fee, registration must be received by May 5, 2009 AND attendees must be registered at the Astor Crowne Plaza Hotel.

To register, either register on-line: www.epri.com.

Click on the "Event" tab and then click on "main Calendar"

Or copy and paste the following link:

<http://guest.cvent.com/EVENTS/Info/Summary.aspx?e=d83e4e79-4667-466c-8c56-59c830d381e3>

The registration fee includes hardcopy workshop proceedings, two continental breakfasts, one luncheon and one evening reception.

Discounted Fees

On or Before May 5

- ___ \$475 EPRI Members
- * ___ \$400 Speakers/Session Chairs
- ___ \$400 Gov./University
- ___ \$850 Exhibitors
- ___ \$700 All Others

* **Not applicable to co-authors.**

Full Registration Fees

After May 5

- ___ \$525
- ___ \$450
- ___ \$450
- ___ \$950
- ___ \$750

Accommodations



Attendees are responsible for making their own hotel room reservations. To obtain the special group rate at the hotel, you must mention this EPRI Condensate Polishing Conference.

The Astor Crowne Plaza Hotel

739 Canal Street

New Orleans, LA 70130

Room rate: \$155 single or double.

Room cut-off date: May 5, 2009.

(After this date, you will be quoted the best available rate).

Phone: 866.750.4202 and ask for the "EPRI" rate.

The Astor Crowne Plaza is located at the Gateway to the French Quarter where Canal Street meets Bourbon Street. The excitement of the French Quarter awaits you right outside our door. Whether it be world renowned dining or the delightful sounds of New Orleans Jazz or Blues – you are in the heart of it all. The Astor Crowne Plaza offers easy access to nearby attractions like the Aquarium of the Americas, Jackson Square, Morial Convention Center, Riverwalk Shopping, the New Orleans Sports Arena and the Superdome.

The hotel is home to Dickie Brennans Bourbon House Restaurant and Seafood Bar. Enjoy true Southern Cuisines and Fresh Seafood Selections – for breakfast, lunch, or dinner.

Meeting and Logistical Information

Linda Nelson, CMP

To PLAN Ahead, LLC

1055 Lamplighter Road

Niskayuna, NY 12309

Phone: 518.374.8190, Fax: 518.374.8140

E-Mail: lnelson@nycap.rr.com



Useful Information

New Orleans Metropolitan Convention and Visitors Bureau

2020 Saint Charles Avenue

New Orleans, LA 70130

504.566.5011

www.neworleanscvb.com

New Orleans Chamber of Commerce

1515 Poydras Street, Suite 1010

New Orleans, Louisiana 70112

Tel. 504.799.4260

Fax 504.799.4259

Louis Armstrong New Orleans International Airport

900 Airline Drive

Kenner, LA 70062

504.464.0831

Fax: 504.465.1264

TDD: 504.463.1057

Weather Information

504.828.4000 • <http://www.nola.com/weather/>

Ground Transportation



Transportation to and from airport: Shuttle service available with 48 hour notice, 504.522.3500 (Airport Shuttle); Taxi: \$30 one way.

Map & Directions



TO LOCATE THIS MAP, TYPE THIS URL IN BROWSER
<http://www.astorneworleans.com/maps-and-directions/>

Driving from the New Orleans International Airport, Take I-10 East bound to I-10 New Orleans Business District, continue for approximately 2 miles to the St Charles Avenue Exit.

As you exit, stay in the left hand lane and at the first traffic light, take a left onto Carondelet Street. Stay on Carondelet until you reach Canal Street. Take a right onto Canal Street (the hotel is on your left as you make this turn) and get into the left lane. Make the first u-turn available on Canal Street and circle back to the hotel on the corner of Bourbon and Canal Street (739 Canal Street).

Driving from the East on I-10 West bound look for the Canal Street/Claiborne Exit. After exiting the ramp continue straight to Canal Street. At Canal Street take a right and continue for approximately one mile. The hotel is on the corner of Bourbon and Canal Streets and it will be on the left side of the street. After passing the hotel on Canal Street, take the first u-turn and circle back to the hotel at 739 Canal Street.

Distance To / From

- Louis Armstrong Int'l Airport: 12 Miles
- Convention Center: 10 Blocks
- Saenger Theater: 5 Blocks
- Superdome: 10 Blocks
- Aquarium of the Americas: 4 Blocks
- Jackson Square: 6 blocks
- D-Day Museum: 8 blocks

International Airport

Recommended airport: New Orleans International Airport MSY

Parking

Valet parking available at \$27.95 - No self-parking



Dress Code



Business casual dress will be the clothing of choice. This includes khaki slacks, polo type shirts and comfortable shoes for all meetings and resort wear for evening events. Suits, ties, etc. are not required.

Weather/Climate



The average daily temperature for early June can run between 60's at night and 90's during the day (~18 to 35° C) although a light jacket may be needed for indoor air-conditioning. Nighttime walks in downtown New Orleans should be warm and entertaining.

Day 1 - Orientation/Condensate Polishing Training Session

The orientation/condensate polishing training session will be held on the afternoon of June 3, 2009. We encourage you to arrive early and attend this special session led by industry experts. The annual 1 ½ day BWR Condensate Filter Users Group and the PWR Primary and Secondary Resins and Filter Users Group meetings will be held at the same location and are only open to Users Group members and invited guests.

Wednesday, June 3

Time	Session	Presenter	Company	Title
11:00 AM – 5:00 PM	Registration			
1:00 PM	Exhibit Set-up			
1:00 PM	Ion Exchange Training Session	Phil D'Angelo	JoDan Technologies	General Ion Exchange Theory
1:30 PM	Training Session	Brian Hoffman	Rohn & Hass	Powdered Ion Exchange
2:30 PM	BREAK			
3:00 PM	Training Session	Phil D'Angelo	JoDan Technologies	Bead Ion Exchange
5:00 PM	Training Session ends			



New Orleans



Day 2

Thursday, June 4

Time	Session	Presenter	Company	Title
7:00 AM – 8:00 AM	Registration			
7:00 AM – 8:00 AM	Breakfast			
8:00 AM	Welcome	Susan Garcia	EPRI	Welcome to the 20th Condensate Polishing Conference
8:10 AM	BWR Introduction	Joe Giannelli	Finetech	Update on BWR Feedwater Iron and Reactor Water Sulfate Control - Including 2008 Guidelines Revision Impacts
8:50 AM	PWR Introduction	Joel McElrath	EPRI	Revision 7 of the EPRI PWR Secondary Water Chemistry Guidelines – Impact on Condensate Polishing
9:30 AM	Resin Issues and Experience	David C. Auerswald	Southern California Edison	Sulfonates - The Last Frontier
10:00 AM	BREAK			
10:30 AM	Resin Issues and Experience	Peter Yarnell	Graver	Update on the Development of Ultra Low Residual Resins for Condensate Polishing Applications
11:00 AM	Resin Issues and Experience	Jeff Gardner	PG&E – Diablo Canyon	Diablo Canyon Condensate Polishing Resin Experience Update
11:30 AM	Resin Issues and Experience	Takeshi Izumi	EBARA Corp.	Development of a Treatment System for Radioactive Spent Ion Exchange Resins
12:00 PM	LUNCH			
1:00 PM	Condensate Polishing Systems and Experience	Mary Jarvis	Finetech	Septa and Precoat Materials for Feedwater Iron Optimization at BWRs with CF/Ds
1:30 PM	Condensate Polishing Systems and Experience	Bryan Hamilton	TVA - BF and Graver (Wayne Norwood)	BF and Graver Installation of Aegis® DualGuard® III Condensate Polishing Septa and Advanced Hardware Systems to Eliminate a Variety of Operational and Process Issues (Browns Ferry Experience)
2:00 PM	Condensate Polishing Systems and Experience	David C. Auerswald	Southern California Edison	Recent Polisher Studies

Day 2 - Continued


Thursday, June 4

Time	Session	Presenter	Company	Title
2:30 PM	Condensate Polishing Systems and Experience	Art Arcilla	Exelon – Peach Bottom	Condensate Polishing Improvements at Peach Bottom
3:00 PM	BREAK			
3:30 PM	Condensate Polishing Systems and Experience	Mike Lunny	Dominion Millstone	Experience with Amine Form Condensate Polishing Operation at Millstone
4:00 PM	Condensate Polishing Systems and Experience	Taiya Himebauch	Detroit Edison – Fermi-2	Condensate Polishing Strategies for Management of a Condenser Tube Leak at Fermi-2
4:30 PM	PUB SESSION BEGINS			
5:00 PM – 7:30 PM	Reception and Exhibit Show			

Day 3

Friday, June 5

Time	Session	Presenter	Company	Title
7:30 AM – 8:00 AM	Continental Breakfast			
8:00 AM	Condensate Polishing Systems and Experience	Larry Loomis	Entergy – Pilgrim	Condensate Polishing Issues at Pilgrim
8:30 AM	Corrosion Product and Ionic Transport Control and Experience	TBD	Entergy – VY Finetech	Iron and Copper Removal at Vermont Yankee
9:00 AM	Corrosion Product and Ionic Transport Control and Experience	Rich Kohlmann (presenting) Dave Morey	Exelon – Byron and Braidwood (and RSI)	Corrosion Product Transport Control - PAA program for Exelon PWRs
9:30 AM	New Technologies	Michelle Mura	Exelon – Oyster Creek	First Year's Experience with Hollow Fiber Filter System
10:00 AM	BREAK			
10:15 AM	RWCU Experience,	Narciso Beyrut	CFE – Laguna Verde	RWCU Flow Decrease with Hydrogen Injection
10:45 AM	New Technologies	Roger Asay	RSI	Capillary Electrophoresis - Application at BWRs
11:15 AM	Condensate Polishing Guidelines	Susan Garcia	EPRI	Revision to Condensate Polishing Guidelines
11:45 AM	Closing remarks	Susan Garcia	EPRI	
12:00 noon	Adjourn			



Thank you to our
Exhibitors:

Graver Company

Graver Technologies

Graver Water Technologies

Radiological Solutions Inc.

Siemens Water Technologies

Sybron Corporation

The Purolite Company

Register Today! www.EPRI.com

EPRI 3420 Hillview Avenue, Palo Alto, CA 94304-1395 USA

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