

Virginia Industry Energy Symposium



Date: May 17, 2007

Location: The Greater Richmond Convention Center
403 North Third Street, Richmond, VA 23219

Registration: <http://www.vamanufacturers.com/energy>

Description: This will be a one-day symposium to discuss ocean and coastal energy issues and their role in Virginia's energy future.

PROGRAM

- 9:00 a.m. Welcome**
Pat Hatcher, Old Dominion University
Interim Administrative Director, Virginia Coastal Energy Research Consortium
- 9:15 a.m. Overview – Virginia's Diverse Marine Energy Sources**
George Hagerman, Virginia Tech Advanced Research Institute
Interim Research Director, Virginia Coastal Energy Research Consortium
- 9:30 a.m. Panel 1 – Liquid and Gaseous Fuels from Coastal Resources**
Moderator: Tom Mastros, SAIC
- 9:30 **Marine Biodiesel from Pond-Cultured Algae**
Pat Hatcher, Old Dominion University
- 10:00 **Marine Biogas from Offshore-Cultured Seaweeds**
Mike Oesterling, Virginia Institute of Marine Science (invited)
George Hagerman, Virginia Tech Advanced Research Institute
Laura McKay, Virginia Coastal Zone Management Program
- 10:30 BREAK
- 10:45 **Marine Methane Hydrates**
Edith Allison, U.S. Department of Energy
- 11:15 **Infrastructure Needs & the Economic Development "Ripple Effect"**
Jeff Krauss, National Ocean Industries Association;
Mark Tubbs, Columbia Gas

11:45 **Hybridizing Gas with Offshore Wind**
George Hagerman, Virginia Tech Advanced Research Institute;
Chris Ellsworth, SAIC; Harold Adams, Dominion Resources

12:15 **Panel 1 - Discussion**

12:30 p.m. **Lunch: Ocean and Coastal Energy and Virginia's Energy Future**
Steve Walz, Department of Mines, Minerals, and Energy
Senior Energy Policy Advisor to the Governor of Virginia

1:30 p.m. **Panel 2 – Electric Power from Offshore Wind**
Moderator: Neil Rondorf, SAIC

1:30 **Manufacturer's Perspective – How Big can we Build the Turbines?**
Kevin Rackstraw, Clipper Windpower

2:00 **Developer's Perspective – Bidding Projects to Delmarva Power**
Kevin Pearce, Bluewater Wind, LLC

2:30 **Utility Perspective – Grid Integration of Large Wind Projects**
Pace Global Energy Services (speaker TBA)

3:00 BREAK

3:15 **Environmental Perspective – Coastal Zone Management Issues**
Laura McKay, Virginia Coastal Zone Management Program

3:45 **Regulator's Perspective – Federal Rulemaking for Marine Renewables**
Maureen Bornholdt, U.S. Minerals Management Service

4:15 **Panel 2 - Discussion**

4:30 p.m. **Virginia's Coastal Energy Future**
The Honorable Frank Wagner, Virginia Senate

5:00 p.m. **Seafood Reception in Honor of Senator Frank Wagner**
Sponsor: Virginia Seafood Council

6:30 p.m. Adjourn

Student Posters – Students from JMU, ODU, Virginia Tech and George Washington University will describe research and preliminary results of ongoing studies.

Table Exhibits – Companies and Universities specializing in renewable energy and technology will have table-top displays, product information and product/service literature available.



[Berkeley Hotel](#)

- [View Our Website](#)
- [Email Us](#)
- 1200 East Cary Street
- Richmond, VA 23219
- Shockoe Slip
- [Enhanced Map](#)
- Phone: (804) 780-1300
- Fax: (804) 343-1885

Price: \$190 to \$675 Hotel (24 hours), Sales Office 9 a.m.-5 p.m. (M-F) Check In: 4:00 p.m. Check Out: 12:00 Noon This Four-Star, Four-Diamond hotel compacts its fine service into only 55 rooms. A formal hotel, the [See More Info >](#)



[Commonwealth Park Suites Hotel](#)

- [View Our Website](#)
- [Email Us](#)
- 901 Bank Street
- Richmond, VA 23219
- Downtown
- [Enhanced Map](#)
- Phone: (888) 343-7301
(804)343-7300
- Fax: (804)343-1025

Price: Rates range from \$99 to \$189. Extended stay and group rates also available. 24 hour a day guest service. Check In: 3:00 pm Check Out: 12:00 noon At the edge of Capitol Square, this prestigious hotel is convenient to state government offices, federal and state courts and downtown corporate offices ... [See More Info >](#)



[Crowne Plaza Richmond Downtown](#)

- [View Our Website](#)
- [Email Us](#)
- 555 E. Canal Street
- Richmond, VA 23219
- Downtown
- [Enhanced Map](#)
- Phone: (804) 788-0900
- Fax: (804)788-7087

Price: Price Range: \$99 to \$169 Suites \$259 - \$899.00 Check In: 3:00:00 PM Check Out: 12:00:00 PM The Crowne Plaza Richmond Downtown is conveniently located in the heart of downtown, offering a spectacular view of the James River. This upscale property caters to the corporate crowd. ... [See More Info >](#)



[Days Inn West Broad](#)

- [View Our Website](#)
- [Email Us](#)
- 2100 Dickens Road
- Richmond, VA 23230
- West End
- [Enhanced Map](#)
- Phone: (804) 282-3300
- Fax: (804) 288-2145

Price: \$49-\$109 24 Hour Check In: 02:00PM Check Out: 11:00AM Offers new Days Work Zone designed for the business traveler. These rooms have a dataport dial-up, king-size bed, fridge and microwave. ... [See More Info >](#)



[Jefferson Hotel](#)

- [View Our Website](#)
- [Email Us](#)
- 101 W. Franklin St.
- Richmond, VA 23220
- Downtown
- [Enhanced Map](#)
- Phone: (800) 424-8014
(804) 788-8000
- Fax: (804) 225-0334

Price: \$295 to \$340 for rooms, single or double occupancy \$395 to \$2,100 for suites 24 hours Check In: 3:00pm Check Out: 12:00pm Built in 1895 and located in the heart of downtown Richmond, The Jefferson Hotel is the region's only Five Star, Five Diamond hotel, featuring 262 guest rooms and two exciting restaurants. [See More Info >](#)



[Linden Row Inn](#)

- [View Our Website](#)
- [Email Us](#)
- 100 E. Franklin St.
- Richmond, VA 23219
- Downtown
- [Enhanced Map](#)
- Phone: (804) 783-7000
(800) 348-7424
- Fax: (804) 648-7504

Price: Call for pricing details and special events. Check In: 3:00PM Check Out: 11:00AM The central location of the Inn in the heart of downtown Richmond casts the impression that the city grew up around this ornate collection of antebellum Greek Revival terrace houses, which today offer some of the city's finest accommodations. [See More Info >](#)



[Marriott Richmond](#)

- 500 East Broad Street
- Richmond, VA 23219
- Downtown
- [Enhanced Map](#)
- Phone: (800) 228-9290 or (804) 643-3400
- Fax: (804) 788-1230

Price: \$139 - \$239 With their 401 rooms, this hotel is synonymous with convenience and quality service. ... [See More Info >](#)



[Omni Richmond](#)

- [View Our Website](#)
- [Email Us](#)
- 100 S. 12th St.
- Richmond, VA 23219
- Shockoe Slip
- [Enhanced Map](#)
- Phone: (804) 344-7000
- Fax: (804) 648-6704

Price: \$109.00 to \$289.00 Check In: 3:00 PM Check Out:

12:00 PM From a vantage point overlooking the scenic James River, the Omni Richmond is located within the heart of the prestigious James Center ... [See More Info >](#)



[Quality Inn and Suites](#)

- 201 E. Cary St.
- Richmond, VA 23219
- Downtown
- [Enhanced Map](#)
- Phone: (804) 788- 1600
- Fax: (804) 788-1661

Price: From \$79 to \$129 Check In: 3:00pm Check Out: 11:00am
Just minutes away from the downtown area this 100 room hotel offers luxury rooms with jacuzzis [See More Info >](#)



[Radisson Hotel Historic Richmond](#)

- [View Our Website](#)
- [Email Us](#)
- 301 W. Franklin St.
- Richmond, VA 23220
- Downtown
- [Enhanced Map](#)
- Phone: (800) 333-3333
(804) 644-9871
- Fax: (804) 344-8310

Price: \$129 24 Hours Check In: 3:00:00 PM Check Out: 12:00:00 PM
Nestled in the downtown Richmond's historic district, our 230 room full service hotel features complimentary parking & downtown shuttle service within 3 miles. We are near several museums, an array of local restaurants, Carytown shopping, James River Canal Walk, the Capitol building and se... [See More Info >](#)