



By Michael P. McMahon

Dairyland's Decommissioned Nuclear Plant in Genoa Continues Dismantlement

Dairyland Power Cooperative, Vernon Electric's wholesale power supplier, has contracted with Energy Solutions, a national radioactive waste services contractor, to facilitate the removal and disposal of the La Crosse Boiling

Water Reactor's (LACBWR) reactor pressure vessel (RPV) and other low level, non-fuel waste.

The RPV will be removed and shipped to a repository in Barnwell, South Carolina. The disposal site is owned by the State of South Carolina. Although the vessel is technically low-level, non-fuel waste, Nuclear Regulatory Commission (NRC) and Homeland Security regulations require that Dairyland cannot specify an exact RPV shipment date.

The removal and shipment of the RPV and other

waste is planned and implemented in accordance with NRC rules and regulations. Two canisters of low-level, non-fuel waste from LACBWR have already been shipped and disposed of at Barnwell.

Completion of this project is a key step in the continuing LACBWR decommissioning process. Dairyland's next project at the shut-down nuclear facility will involve the removal of spent fuel from wet storage in the fuel pool, and placing it into an on-site passive dry cask storage system. Dairyland's web site, www.dairynet.com, will have periodic updates on projects at LACBWR and other facilities.

The RPV was used for steam generation and is approximately 10 feet in diameter and 40 feet long. The RPV has been filled with cement and encased in cement and steel and, at approximately 310 tons, will require a special 20-axle rail car to ship.

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Member Appreciation Picnic

For the members of Vernon Electric and Vernon Telephone Cooperatives

Wednesday, June 13, 2007

Timber Coulee at the Rod & Gun building near the Ski Jump.

Complimentary hamburgers, hot dogs, chips, beans, pop, milk, coffee, and ice cream.

3 miles north of Westby on Cty. P.

3 p.m. to 7 p.m.

VEC'S MOST WANTED LIST

The following individuals are owners of outstanding checks that have not been cashed. Please call our office at (608) 634-3121 or toll-free in area code (608) at (800) 447-5051 with your current address so we can update our records and see that you receive your checks.

- | | | | |
|-----------------------------|---------------------------|------------------------|-------------------------|
| Allen, Shirley M. | Dawber, Susan L. | Holy Rosary Abbey | Michaels, Todd L. |
| Amborn, David & Paulette | Dawson, Shirley J. | Homequity Inc. | Miller, Jedidia D. |
| Anderson, Robert A. | De Garmo, Marlin | Hora, John | Millner, Henry |
| Annen, Roger | Degner, Herb F. | Hubbell, Lucy A. | Mindham, Terry L. |
| Appleman, Henry W. | Dieter, Betty | Humfeld, Julie A. | Minoletti, Gail V. |
| Asselin, Paul & Julie | Dishnow, Mary | Hutzler, Jess L. | Mohr, Mark D. |
| Bahr, Randy J. | Doering, Marvin | Jamison, Michael E. | Molitor, Kathy |
| Bakkestuen, Arvid A. | Dottl, David | Janiuk, John C. | Morse, Sharron T. |
| Ball, John H. | Dottl, Mary | Jasperson & Erickson | Murley, Thomas S. |
| Bankes, Kim & Gloria | Edberg, Julie | Jaynes, Jeff R. | Myers, Jerry & Jill |
| Barnett, Robert | Eichler, Linda M. | Jenkins, Jeffrey J. | Nelson, Gertrude |
| Bartow, Steve T. | Elder, Douglas D. | Jirschle, Joe | Nichols, Kenneth |
| Been, Judy | Faulkner, David & Grace | Johnson, Adrian C. | Nicks, Joanne M. |
| Behm, Warren R. | Fernandez, Jay L. | Johnson, Kimberly K. | Nicolaison, Jeffery |
| Beier, La Rita | Fitch, Peter L. | Juen, John & Tammy | O'Brien, Kathleen |
| Benson Sr., Richard | Folker, Gerald R. | Jurney, Dale & Barb | Olson Ole Inc. |
| Bernstein, Scott E. | Frie, Fred | Katula, Ray S. | Olson, Norman |
| Betts Jr., Clinton A. | Fries, John R. | Kaufman, Wayne S. | Oppert, Lawrence E. |
| Boake, Elise | Fuenger, Philip | Kelbel, Gloria | Opsahl, Norman |
| Bogaard, Lewis K. | Fuhrmann, Jamie | Kemp, Gregory A. | Osthoff, Laurie A. |
| Borden, Joanne L. | Furlano, Jerome G. | Kenyon, Arlan R. | Overson, Paul T. |
| Brieske, Alicia | Gallup, Michelle | Kern, Kevin W. | Pahl, Bryan |
| Brozyna, Frederick | Gegenfurtner, Jim & Heidi | Kesanen, Clifford | Parker, Burt L. |
| Bunbury, Raymond | Geier, Norbert | Killick, Norah V. | Partin, Barbara & Glenn |
| Burant, David N. | George, Rich & Danielle | King, Wesley K. | Paulson, Judi A. |
| Burzinski, Maxine A. | Gjerdigen Farms | Klos, David | Pendleton, Howard W. |
| Byers, Kevin J. | Glass, Ronald J. | Klum, Ronald I. | Perez, Harry |
| Carpenter, Lucas & Sam | Gorman, Dawn M. | Knotek, Dan | Petry, Paul |
| Castro, William | Grams, Raymond W. | Kurlanzik, Arthur E. | Pokrandt, Jean |
| Christianson, Rolland & May | Gray, Michelle L. | Larson, Paul B. | Powell, Sharon M. |
| Clements, Michelle J. | Haas, Harold J. | Le Doux, James C. | Preslik, Francis L. |
| Collis, Robyn | Hall, Corie L. | Lemay, Robin P. | Rabuck, John R. |
| Conrad, Joseph H. | Haller, Thomas W. | Lewison, Joshua & Rita | Randall Sr., Robert C. |
| Country Kitchen | Halverson, Leda | Liebl, Gregory D. | Rego, James A. |
| Cox, Michael G. | Hanson, Brad | Lorr, Albert E. | Reinsvold, Steven S. |
| Crownover, Don E. | Harr, Joshua & Tammy | Lovelace, Philip | Reschke, David D. |
| Csarman, Frank L. | Haugen, Doris M. | Martin, Chas & Wayne | Reuter, Beverly |
| Dahl, Lawrence B. | Hedke, Brian J. | Marx, Michael J. | Revels, Calvin & Jodi |
| Dalberg, Tamera S. | Heffernan, Thomas R. | Mascione, Mary A. | Revels, Delores E. |
| Davies, John A. | Hendrickson, Lloyd | Mashak, Michael J. | Rike, Fred E. |
| | Herricks, Betty | Mattison, Jennifer L. | Roiland, Norman W. |
| | | Maule, Harry S. | Roy, Amy L. |
| | | Maybee, Leo C. | Rubottom, James L. |
| | | Mc Cluskey, Joseph | Ruetten, Robert T. |
| | | Mc Coic, Brian | Russell, Michael P. |
| | | Mc Neeley, Richard | Sandvick Jr., Lenwid |
| | | Mc Niel, Harold L. | Sandy, Robert T. |
| | | Melvin, Leona L. | Schlicht, Norma Jo |
| | | Meyer, Carol J. | |
| | | Meyer, Jeffrey P. | |

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Manager's Column

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The 50-mw La Crosse Boiling Water Reactor ceased operation in April 1987. It was built in 1967 as part of a project with the federal government to demonstrate the peacetime use of nuclear power. Dairyland purchased the reactor in 1973 and operated the plant as part of its utility system. It was shut down after a cost analysis found the plant was not economically competitive with other Dairyland facilities.

LACBWR complies with the NRC requirements for security, maintenance, and monitoring of the site. These activities cost Dairyland's members more than \$5 million each year.

Dairyland Implementing Major Environmental Investments

Dairyland is retrofitting its two largest coal-fired power plants with state-of-the-art environmental control equipment that will result in significant air emission reductions. Dairyland has budgeted in excess of \$250 million for current and future emissions control work.

Installation of fabric filter "baghouses" to enhance particulate matter capture at both the Genoa Station #3 (G-3) and Alma JPM Station is scheduled to be completed this year.

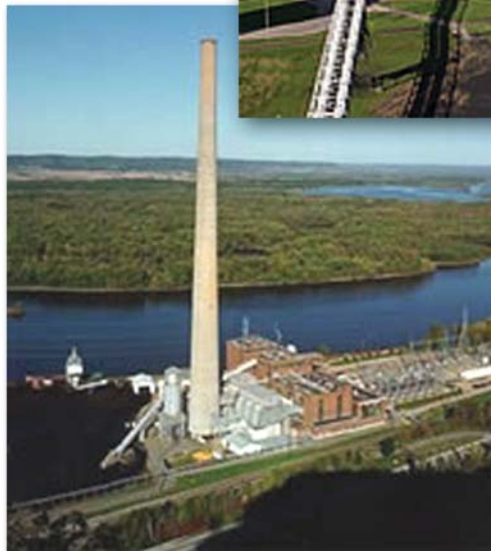
Baghouse technology removes particulate matter from the exhaust gas stream following the coal combustion process. This new technology is in addition to G-3's existing electrostatic precipitator particulate matter control equipment.

Additional technologies will help improve emissions of sulfur dioxide, mercury, and nitrogen oxides at both plants. Dairyland is in the engineering and design phase of a three-pronged project to improve emission control at Genoa's G-3 and Alma's JPM. The installation of a dry flue gas desulfurization system, or "scrubber," will remove sulfur dioxide; an activated carbon injection system will enhance mercury removal; and new burners will improve the combustion process to reduce nitrogen oxide emissions. Dairyland will also be installing a Selective Catalytic Reduction system at JPM to further reduce nitrogen oxide.

Dairyland Seeking Additional Wind and Biomass Energy Resources

Dairyland has issued two requests for proposals (RFPs) seeking renewable power resources from wind and biomass generation facilities. The RFPs are being coordinated by Clearspring Energy Advisors of Madison.

The wind RFP sought proposals from qualified bidders to provide a minimum of 20 megawatts (mw) of



Fabric filter "baghouses" to enhance particulate matter capture are to be installed at Dairyland Power's Genoa Station #3 (G-3) (above) and Alma JPM Station (left) this year.

capacity no later than 2010. The biomass RFP sought proposals for a total of 20 mw of capacity no later than 2015. For the purposes of the RFP, qualified bidders were asked to propose

biomass projects of at least 2 mw. Dairyland remains committed to renewable energy resources.

With headquarters in La Crosse, Dairyland provides wholesale electricity to 25 member distribution cooperatives, including Vernon Electric Cooperative, and 19 municipal utilities, including Cashton, La Farge, and Viola. A Touchstone Energy Cooperative, Dairyland's service area encompasses 62 counties in four states (Wisconsin, Minnesota, Iowa, and Illinois). Dairyland's generation resources include coal, natural gas, hydro, wind, landfill gas, and animal waste. For more information on the cooperative, its energy resources and projects, please visit www.dairynet.com. ■

VEC's Most Wanted List

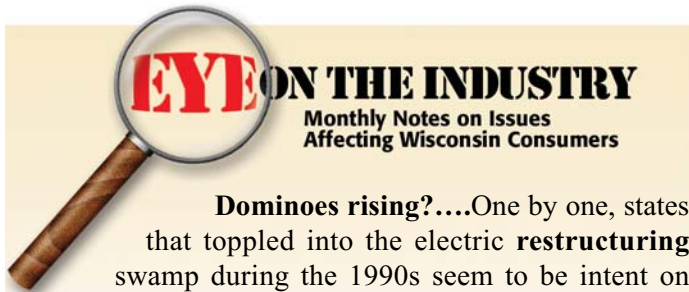
(Continued from page 5)

Schultz, Jodie	Timm, K. & Gerke, S.
Schwaab, Daniel A.	Tisdale, Darlene
Scrivens, Roy D.	Vendel, Donald
Shedivy, Eugene R.	Verbsky, Richard
Sherer, Erwin E.	Volden, Curtis
Sherman, Michael F.	Volden, Kathleen E.
Silverberg, Judith A.	Wacker, Ronald J.
Slawson, Thomas	Walker, Dennis & Andrea
Sobkowiak, Louis	Wallace, Dorothy
Spurgeon, John & Joy	Wamsley, Chas & Judith
Staven, Cynthia F.	Wang, Clarice
Steinke Estate, Herbert	Warren, Linda
Steinmetz, Elizabeth	Warren, Linda J.
Stelter, Ronald A.	Winneshiek, Annie R.
Stephen, Susan L.	Withington, Marty J.
Sterba, Fred J.	Woehling, Donald H.
Stevens, Carl L.	Wuensch, Cynthia A.
Stoeffler, David B.	Zietlow, Rachel M.
Sullivan, Matthew	Zitzmann, Grant
Tellier, John & Autumn	Zitzner, Jessica & Jeff ■

Statement of Non-Discrimination

Vernon Electric Cooperative is the recipient of Federal financial assistance from the Rural Utilities Service (RUS), an agency of the U.S. Department of Agriculture. In accordance with federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.)

The person responsible for coordinating this organization's nondiscrimination compliance efforts is Mike McMahon, general manager of Vernon Electric Cooperative. Any individual, or specific class of individuals, who feels that this organization has subjected them to discrimination may file a written complaint with this organization; or the Director, Office of Civil Rights, U.S. Department of Agriculture, Washington D.C. 20250; or the Administrator, Rural Utilities Service, Washington, D.C. 20250. Complaints must be filed within 180 days after the alleged discriminatory action, or by such later date to which the Director of the U.S. Department of Agriculture's Office of Civil Rights or the Administrator of RUS extends the time of filing. Identity of complainants will be kept confidential except to the extent necessary to carry out the purposes of the rules and regulations of the U.S. Department of Agriculture. ■



Dominoes rising?....One by one, states that toppled into the electric **restructuring** swamp during the 1990s seem to be intent on climbing back out. **Montana** lawmakers, earlier noted here to be preparing a substantial repeal of that state's 1997 restructuring law, have sent a bill to the governor's desk; **Virginia** has backed away from retail choice except for the biggest commercial and industrial customers, finding choice nonexistent for residential users; now **Ohio's** governor says it's time to re-regulate the electric industry after consumer choice fails to materialize. **Texas** shows no sign of abandoning restructured markets despite huge retail rate increases and other problems; the state's biggest utility, **TXU**, is facing a possible fine exceeding **\$200 million** for alleged manipulation of wholesale markets. Ironically, TXU responds with a threat (quickly withdrawn) to shut down certain power plants—the alleged price-manipulation tactic that led regulatory staff to recommend a fine in the first place.



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Your Touchstone Energy® Cooperative 

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