

Niagara Mohawk Corporation to spend \$1,103 billion in expansion program

Niagara Mohawk Power Corp. will spend \$1,103 billion from 1972 to 1976 in a massive construction program geared to meeting future energy needs of upstate New Yorkers, the utility announced in its 1971 Annual Report to Shareowners, issued today.

The \$1,103 billion expenditure (equal to more than half the value of the corporation's entire existing utility plant), will be spent primarily for expansion of electrical generating and transmission facilities, the report noted.

In a foreword to shareowners, Barle J. Machold, chairman of the board, and James A. O'Neill, president and chief executive officer, stressed that Niagara Mohawk's construction program "will continue to mandate progressively larger new capital requirements." At the same time, they pledged "we shall make every effort to conform our properties and operations to newly emerging environmental standards. Such compliance will require substantial dollar expenditures without creating additional revenues," they said.

Machold and O'Neill went on to describe the nationwide shortage of natural gas as "disturbing" and said, "Since we purchase all our gas, we have no effective control over available quantities." They added, however, that their supplier, Consolidated Gas Supply Corp., has assured them of its ability to meet 1972 heating season needs. As further protection, the Public Service Commission has directed that all New York State gas companies restrict new gas attachments to one- and two-family residences and certain other very limited classifications, the annual report noted.

Among major projects in the record construction budget will be a second unit at Niagara Mohawk's Nine Mile Point Nuclear Station on Lake Ontario, the annual report pointed out.

"The decision to go nuclear for a major electric production addition results from continuing studies on how best to meet constantly growing power needs of our upstate New York franchise area economically, reliably and in the best interests of the environment. The new unit will have a total generating capacity of 1.1 million kilowatts and is scheduled for commercial operation in mid-1974," the report said.

Satisfactory progress was noted on the conversion and expansion of Niagara Mohawk's Oswego Steam Station, where four existing generating units are being converted from coal to oil fuel and a new oil-fired 875,000 kilowatt unit is being installed.

The conversion and new unit are scheduled for completion in 1972 and late 1974, respectively.

Late in 1972, the first of two 600,000-kilowatt units at Roseton Generating Station, under construction on the Hudson River north of Newburgh, is scheduled to begin operating commercially.

The second unit is planned for completion in the spring of 1973. Niagara Mohawk, Consolidated Edison Company of New York, Inc., and Central Hudson Gas and Electric Corp. are building this oil-fired plant jointly.

The report highlighted extensive plans in central New York for power transmission lines and stations, associated with the expanded Oswego Steam Station, and stressed that these new facilities will be important links in a future 765,000-volt, cross-state power grid.

"Every effort is being made to design, locate and construct these new transmission facilities so they will be compatible with the environment," the report pointed out.

Other environmental measures by Niagara Mohawk include purification systems to collect wastes from water at conventional thermal plants, atmospheric surveys, water studies and a program with other utilities to develop a process for removal of sulfur dioxide from stack gases of large generating plants. The report noted that the company was cited by the New York State

Department of Environmental Conservation in 1971 for "exemplary work to improve the environment" for participating in a thermal research project at Albany Steam Station on the Hudson River. There, scientists hope to find a practical use for warm water discharged by power plants, possibly for growing and controlling crops.

Niagara Mohawk joined six other utilities in 1971 in a long-range research program at Cornell University aimed at generating electric power through nuclear fusion. "This type of energy production may be the key to meeting future needs for electricity with the least possible depletion of natural resources or harm to the environment," the report said.

The 1971 financial results showed Niagara Mohawk's net income totaled \$56,806,000, compared with \$51,367,000 in 1970. Net earnings were \$1.47 per share, compared with \$1.48 in 1970 on fewer shares.

James Hart Jr. joins staff of forest research center

(Reprinted from the January 1972 issue of "The Dierks Cooperator," published monthly for employees of Dierks Division, Weyerhaeuser Company, Hot Springs, Ark.)

James B. (Bud) Hart Jr., a native of Gouverneur, has been added to the staff of Weyerhaeuser Co.'s Southern Forest Research Center, headquartered in Hot Springs, as a forest soils specialist.

He will be responsible for developing a soils program for the company's Arkansas and Oklahoma lands, including research in forest fertilization, soil-site relationships, water relationships, and nursery and seed orchard soil management. He will also be available for consultation on soils-related problems and will work with other company soils specialists at New Bern, N.C., and Centralia, Wash., to develop soil-site surveys on all of Weyerhaeuser's southern timberlands.



JAMES B. HART JR.

Hart holds bachelor's and master's degrees from the New York State College of Forestry at Syracuse University, and a Ph.D. in soil physics from North Carolina State.

Under a section titled, "Safeguarding the Environment," the report emphasized that "energy production in a wholesome environment is a paramount goal of Niagara Mohawk, dominating our operating, construction, research and development activities." These include the start of installation of new electrostatic precipitators to replace those presently in service at Dunkirk Steam Station on Lake Erie and Huntley Steam Station on the Niagara River. This program alone will cost almost \$50 million and will be at least partially completed in 1972.

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Cole Circus to appear here March 11

The Cole All-Star Circus will appear in Gouverneur under the sponsorship of the Gouverneur Chapter of the American Field Service. Two performances will be given in the high school gymnasium on Saturday, March 11 at 2 p.m. and 7 p.m.

Advance tickets may be purchased by any member of the AFS Club at reduced rates. Tickets will also be on sale at the elementary and high school offices the week of March 6 to 10.

Bank to open branch office in Potsdam

The St. Lawrence National Bank has been notified by the Comptroller of the Currency in Washington that its application for an additional branch office in Potsdam in the vicinity of the Big N Shopping Center has been approved.

The announcement was made by Edwin J. Lyons, president of The St. Lawrence National Bank, Canton.

The new branch will be in addition to the office which The St. Lawrence National Bank now maintains at 64-70 Market Street in Potsdam, and brings to 11 the number of offices which the bank will be operating in northern New York. The merger of the Bank of Gouverneur was approved by the comptroller several weeks ago, and will increase the assets of The St. Lawrence National Bank in excess of \$60 million.

Applications for a branch in Potsdam by the Farmers National Bank of Malone and the National Bank of Northern New York of Watertown were disapproved by the comptroller.



COMBINING FUN AND CHARITY were these dancers at the Country Western Marathon held Sunday at the VFW Club Rooms. More than \$400 was realized at the affair held for the benefit of the Heart Fund.

Immunization Clinic at Edwards March 8

There will be an immunization clinic at Edwards School on Wednesday, March 8, from 9-9:30 a.m.

Dr. A. D. Dodds, assisted by the school nurse teacher and public health nurses.

Triple vaccine (diphtheria, tetanus, and whooping cough), polio, smallpox, measles, Rubella, and measles - Rubella combination will be given.

It is mandatory by law that all children receive their immunization before entering school.

This clinic will be conducted by

Somerville

Mrs. Ethel Dimon, Johnstown Road and Mrs. Bertha Whitteker were guests of Mr. and Mrs. Carlton Brown, Philadelphia, Sunday. Mrs. Dimon was a dinner guest of Mrs. Whitteker that evening.

In the Service

Earl (Sandy) Johnson Jr., 17, was promoted to Private First Class on Jan. 6, 1971. The son of Mr. and Mrs. Earl Johnson Sr., Route 5, he joined the Marines Sept. 9, 1971. He underwent 12 weeks of basic training at Parris Island, S.C., and eight weeks of training at Camp LeJeune, N.C. His address is PFC, Earl D. Johnson Jr., 2724689, "C" Company, 1st Bn., 7th Marines, 3rd Hrd, M.C.B. Camp Pendleton, Calif. 92055.

Rensselaer Falls Firemen tour plant

By DOROTHY CRANE

A three hour tour of the Corning Plant was taken by Chief Floyd Newcomb, Assistant Chief Donald Brown, Foreman Claude Palmer and Firemen Albert Palmer and William Downing on Feb. 15. These members of the Rensselaer Falls Fire Department were invited to tour the plant under the supervision of the Plant Fire Chief, Howard Friot, for the purpose of acquainting them with the possible fire hazard locations, the hose hook-ups, fire stations and other pertinent information which might be useful to them in the event of fire or accident in the plant. Should such assistance be required the Rensselaer Falls Fire Department is the first on the line of call.

The tour was most appreciated by the men who attend both for their interest in the plant itself and the knowledge they acquired pertaining to their work in the fire department here.

Mrs. John Barr hosted a birthday party for her mother, Mrs. Morrison Dowe on February 23. Present were Mr. and Mrs. Dowe, her parents, Mr. and Mrs. Lorne Jenkins, the hostess and her son, Johnny. Evening guests at the Dowe home on this date were Mr. and Mrs. Howard Woodcock and Donald Woodcock. Jerry Hobbs of Evans Mills called on Mr. and Mrs. Dorr Weatherup the evening of Feb. 22.

All church services for the St. Lawrence Valley Parish were cancelled on Feb. 20 due to the severe snowstorm of the previous day.

Mr. and Mrs. Curtis were dinner guests of Mr. and Mrs. Donald Hammond at the Treadway Inn, Canton, on Feb. 20 in honor of their 38th wedding anniversary.

A 1972 Valentine will be remembered by Ronald and Marie (Brown) Duvall whose son, Brett David, arrived at Hepburn hospital on February 14. Six pound eight ounce Brett is the grandson of Mr. and Mrs. Cecil Duvall of the Lyle-McAllister Road.

Mrs. Elsie Young was an overnight guest of Mrs. Barbara LaBarge of Wilson Hill, Feb. 9. They had earlier attended a social evening at the Massena Court of Amaranth.

Rev. and Mrs. Herbert Spence and son Steven of Hopkinton, were Feb. 18 dinner and afternoon guests of Mr. and Mrs. Charles Anderson.

Gordon McAllister of Ogdensburg called on Mrs. Samuel Baxter the afternoon of Feb. 20.

Those from the area who attended the Canton Wayne Feed Company's annual dinner and program at Lakeside Inn Feb. 17 were Mr. and Mrs. Clayton Trombley Sr. and Mrs. Clayton Trombley Jr. and Mrs. Earl Newcombe and Mr. and Mrs. Stanley Childs.

Mrs. Mildred Childs was the supper guest of Mr. and Mrs. Ervin Pierce Chapman Feb. 18.

The condition of Mr. Clarence Poor who has been a patient in Hepburn hospital since February 1 is much improved.

Mrs. Ivan Breaky spent Feb. 17 and 18 with her sister, Mrs. Edith Gardner in Richville.

Mrs. Kenneth Ginn attended the DeKalb Junction Craft Club meeting at the home of Mrs. Donald Bush Feb. 16.

Mr. and Mrs. James Moore and Michael, of Pine Plains, and his sister, Susan Moore of Poughkeepsie were guests of their parents, Mr. and Mrs. John Moore, Feb. 17-20.

Mr. and Mrs. Kenneth Ginn called on Mrs. Eva Ginn who is making her home with Mr. and Mrs. Ronald Stevens in Massena this winter. Mrs. Ginn had been ill with flu but was improved. This same afternoon of Feb. 17 they also called at the home of Mrs. Frank Jenkins in Norwood.

Winners from the eight tables of pedro players at the Grange Hall Feb. 21 were: women's high, Gertrude Walrath; low, Anna McShaffry; Men's high, Clifford McGready, and low, Lorne McAdoo. Alice Robson won the door prize.

Mrs. Charles Robson accompanied Mr. and Mrs. Floyd Denesha of DeKalb Junction to Watertown Feb. 17 where they visited Mr. Robson who is still a patient in Mercy Hospital there. Mrs. Robson remained in Watertown as the guest of Mrs. Doris Ripley and returned home with her son Alton Robson on Monday.

Mr. and Mrs. Stanley Hobbs of Ogdensburg were Feb. 17 afternoon callers at the home of Mr. and Mrs. Dorr Weatherup.

The Valentine meeting of the Jolly-8 Bridge Club was held at the home of Mrs. Donald Hammond. Prizes were won by Mrs. Walter Hering for first; Mrs. Theodore VanDyke, low and Mrs. Curtis Hammond circulating.

James Boprey was stricken while on business in the Tupper Lake area and was taken to the Tupper Lake Hospital Feb. 22.

Clarence Walters returned home from the Canton hospital Feb. 9 where he had been a patient since Jan. 16 when he was seriously injured in a snowmobile accident.

Mrs. Elsie Young who is employed at the Phi Kappa Fraternity of St. Lawrence University, was a victim of the flu and confined to her home during the week of Feb. 21.

The Craft Club will meet March 8 at the Grange Hall. The meeting of Feb. 23 was held at the home of Mrs. Lorne McAdoo with the following members present: Evelyn Ginn, Mildred Childs, Elsie Burke Beulah Sargent, Rowena Darnels Hazel Davis and Eunice Sheppard.

William Carey returned home from the Canton hospital Feb. 22. He had been taken there on Jan. 30 suffering from pneumonia.

Mrs. Guy Davis was a dinner guest of her son and daughter-in-law Mr. and Mrs. Benjamin Childs Feb. 23 in celebration of her birthday.

Spec. 4 Jack Holland Jr. left Fort Oakland Calif. for Vietnam Feb. 24. Following his return from eight and one half months in Germany he spent his 45 day leave with his parents Mr. and Mrs. Jack Holland Sr. He

then reported to Fort Dix, N.J. and returned for an extended leave of two weeks, before leaving from Ogdensburg Feb. 16 for Fort Oakland.

George Backus arrived at noon Feb. 21 at the home of Mr. and Mrs. Clifford Poor after a memorable weekend of enduring the storms which delayed his progress from Kingston which started Saturday morning. Mrs. Backus and children returned with him to their home in Weedsport following their week's visit with her parents.

Mrs. Paul Stiles entertained at a pajama party for her daughter Kim's 15th birthday on Feb. 18. The guests were taken to DeKalb Junction for roller skating that evening. Present from Canton were Mary Bowman, Cindy Frank, Leslie Yanchitio, Jo Anne Casa, Nanette Lemieux, Cathy Lawrence and Amy Oliver and

from Rensselaer Falls, Linda Richardson, Debby Chase and Sandra McAllister.

Tim and Bryan Flack, of Cray Mills, came to the Paul Stiles home on Feb. 17. Tim returned home when Denise and Kim Stiles went to spend the weekend at the Flack home. Bryan returned home with his mother, Mrs. Garrett Flack who came for him Feb. 20.

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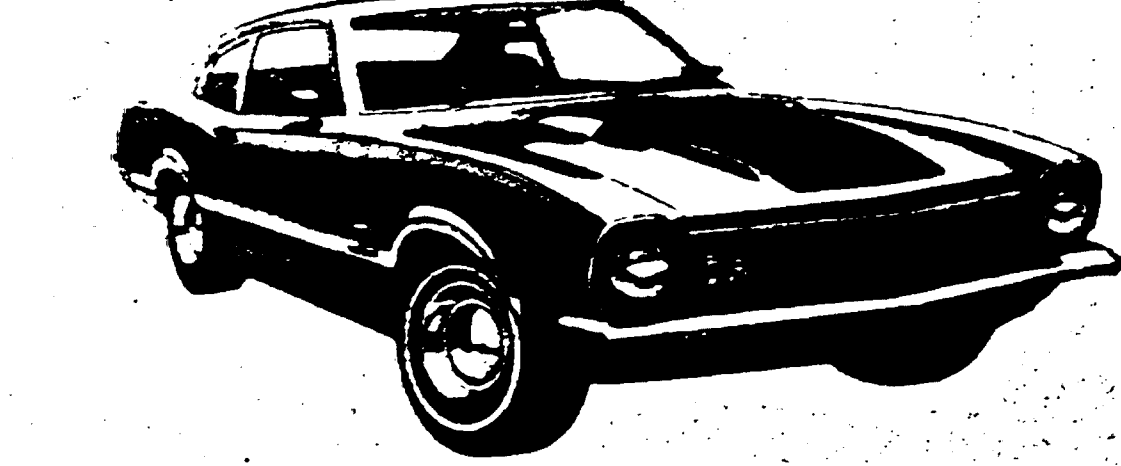
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