## ARTHUR ANDERSEN & CO. MINNEAPOLIS, MINNESOTA

To the Members and the Board of Directors

Dairyland Power Cooperative:

We have examined the balance sheets of PAIRYLAND POWER COOPERATIVE (a Wisconsin cooperative) as of December 31, 1978 and December 31, 1977, and the related statements of revenues and expenses and patronage capital and sources of funds used for construction for the years then ended. Our examinations were made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances

As discussed in Note 4 to the .inancial statements, on March 6, 1979, the Wisconsin Public Service Commission denied a certificate of need for construction of the Tyrone Energy Park nuclear generating plant. The Cooperative and the other participants have not determined what action will be taken and therefore the outcome of this matter is uncertain at this time.

As discussed in Note 10 to the financial statements, the Wisconsin Department of Revenue is challenging the Cooperative's method of determining its gross revenues license fee for the years 1973 through 1977. The Cooperative is contesting the Department of Revenue's assessment for additional license fees, however, the additional amount to be paid, if any, is not determinable at this time.

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In our report dated March 17, 1978, our opinion on the 1977 financial statements was unqualified; however, in view of the Commission's order and the Department of Revenue's assessment referred to above, which occurred subsequent to the date of our previous report, our present opinion on the 1977 financial statements, as expressed herein, is different from that expressed in our previous report.

In our opinion, subject to the effects of the outcome of the matters described in the preceding paragraphs, the accompanying financial statements precent fairly the financial position of Dairyland Power Cooperative as of December 31, 1978 and December 31, 1977, and the results of its operations and sources of funds used for construction for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

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ARTHUR ANCERSEN & CO.

Minneapolis, Minnesota, March 23, 1979.

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DAIRYLAND POWER COOL

BALANCE SHEETS--DECEMBER 31, 1978

# ASSETS

	1978	1977	
ELECTRIC PLANT (Notes 1, 2, 3, 4 and 6): Plant and equipment, at original cost Accumulated depreciation	\$209,470,904 (88,009,424)		CAI
	\$121,461,480	\$120,807,100	
Construction work in progress- Tyrone Energy Park John P. Madgett Station and other Nuclear fuel, at amortized cost	7,486,879 161,353,248 10,290,670	4,600,783 106,600,060 10,980,183	
	\$300,592,277	\$242,988,126	
INVESTMENTS, at cost Capital term certificates of National Rural Utilities Cooperative Finance			
Corporation (Note 5) Pollution Control Bond promeds on	\$ 8,792,372	\$ 8,147,394	Μ
deposit with trustee Other investments, principally	2,941,655	- 1,966,436	
nonutility property			
Total investments	\$ 13,588,117	\$ 10,113,830	
			CON
CURRENT ASSETS: Cash	\$ 389,761	\$ 352,589	CUR
Accounts receivable- Energy sales Other	12,087,698 1,446,874	9,519,526 659,772	C
Inventories, at average cost- Fossil fuels Materials and supplies Prepaid expenses	40,294,051 2,534,703 1,209,246	25,179,681 1,888,389 1,490,057	A
Total current assets	\$ 57,962,333	\$ 30,090,014	
DEFERRED CHARGES	\$ 646,364	\$ 369,433	
	\$372,789,091		

The accompanying notes to financial statements are an

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PERATIVE

# AND DECEMBER 31, 1977

# CAPITALIZATION AND LIABILITIES

ITALIZATION:	1978	1977
ong-term obligations, less current		
macuricles included below (Notes 2		
p and o)-		
Long-t _m debt	\$250,704,197	\$187,490,523
Subscriptions to capital term		
certificates of National Rural		
Utilities Cooperative Finance Corporation, due in varying		
annual amounts to 1984 (Note 5)	0 660 000	0.000 000
Capitalized lease obligations	2,663,378	3,083,739
principally at implicit		
interest rate of 7%, due in		
varying amounts to 1995	7,974,798	8,266,707
Total long-term obligations		
	\$261,342,373	\$198,840,969
ember and patron equities- Membership fees		
Patronage capital (Notes 4, 8 and 10)	\$ 8,839	\$ 8,495
(notes 4, 0 and 10)	56,704,530	57,550,907
Total member and patron		
equities	\$ 56,713,369	\$ 57 550 100
Total capitalization		
about ouprodiization	\$318,055,742	\$256,400,371
INGENT LIABILITIES AND COMMITMENTS		
otes 3, 4 and 10)		
ENT LIABILITIES:		
rrent maturities of long-term		
obligations	0 / 000 mil	
te payable (Note 7)		\$ 6,326,303
counts payable-	22,000,000	9,100,000
General	6,497,105	1 014 070
Construction	11,149,477	4,916,360
crued liabilities- Payroll and vacation pay	1-1719101	9,571,118
Taxes	1,260,880	1,158,335
Interest	1,118,904	847,366
Juclear fuel reprocessing cost-	1,435,473	404,826
(Note 1)	0.047	
Other	2,285,974	1,712,838
	2,264,952	2,123,826
Total current liabilities	\$ 54,733,349	0.07.070.000
	+ ++,122,249	\$ 36,161,032
	\$372,789,091	\$292 561 100
		\$292,561,403

integral part of these balance sheets

## · DAIRYLAND POWER COOPERATIVE

# STATEMENTS OF REVENUES AND EXPENSES AND PATRONAGE CAPITAL

FOR THE YEARS ENDED DECEMBER 31, 1978 AND DECEMBER 31, 1977

	1978	1977
REVENCES AND EXPENSE:	3	
OPERATING REVENUES: Sales of electric energy Other	\$82,213,485 19,755	\$76,646,821 17,188
Total operating revenues	\$82,233,2.0	\$76,664,009
OPERATING EXPENSES: Power generation- Fuel Operation Maintenance Purchased and interchanged power	\$33,040,161 5,412,069 5,769,027 20,252,806	\$34,580,026 4,928,027 3,999,391 14,915,518
Transmission- Operation Maintenance	538,300 1,217,988	511,332 1,002,696
Administrative and general- Operation Maintenance Depreciation and amortization (Note 1) Taxes Total operating expenses	3,602,641 93,768 6,642,379 2,801,947 \$79,371,086	3,040,021 111,862 6,454,100 2,561,910 \$72,104,883
Operating margin, before interest and other deductions	\$ 2,862,154	
INTEREST AND OTHER DEDUCTIONS: Interest or Long-term obligations Short-term obligations Allowance for borrowed funds used during construction (Note 1) Other	\$ 9,952,491 972,804 (7,825,728) 18,352	\$ 5,499,989 875,383 (3,745,206) 9,787
Total interest and other deductions	\$ 3,117,919	\$ 2,639,953
Operating margin (deficit)	\$ (255,765)	\$ 1,919,173
NONOPERATING MARGIN (DEFICIT): Allowance for funds, other than borrowed funds, used during construction (Note 1) Other	\$ 1,121,072 (274,168)	\$ 1,452,636 (32,841)
Net margin	\$ 591,139	\$ 3,338,968
PATRONAGE CAPITAL		
PATRONAGE CAPITAL BEGINNING OF YEAR	57,550,907	55,086,755
RETIREMENT OF CAPITAL CREDITS (Note 8)	(1,437,516)	(874,816)
PATRONAGE CAPITAL END OF YEAR, including margins assignable of \$591,139 in 1978 and \$3,338,968 in 1977		\$57,550,20 <u>7</u>
The accompanying notes to financi are an integral part of these s	ial statements statements	489 330

## DAIRYLAND POWER COOPERATIVE

STATEMENTS OF SOURCES OF FUNDS US	ED FOR CONSTRUC	CTION
FOR THE YEARS ENDED DECEMBER 31, 1978	AND DECEMBER	31, 1977
	1978	1977
FUNDS GENERATED INTERNALLY: Net margins Noncesh items-	\$ 591,139	\$ 3,338,968
Depreciation and amortization: Charged to operations Charged to clearing and other accounts Nuclear fuel amortization Allowance for funds other than borrowed funds used during construction	6,642,379 1,029,592 689,513 (1,121,072)	6,454,100 1,037,751 27,638 (1,452,636)
Funds generated from operations	\$ 7,831,551	\$ 9,405,821
Retirement of capital credits	(1,437,516)	(874,816)
Funds generated internally	\$ 6,394,035	\$ 8,531,005
FUNDS OBTAINED FROM OUTSIDE SOURCES: Long-term borrowing from FFB and	a 55 161 371	ALO (EL 000
REA (Note 6) Pollution Control Bond financing, less amounts on deposit with trustee Short-term borrowing Repayment of long-term obligations to REA Reduction of other long-term debt	\$ 55,464,174 10,658,345 12,900,000 (5,456,279) (291,909)	\$49,654,000 8,600,000 (5,174,324) (273,720)
Net funds obtained from outside sources	\$ 73,274,331	\$52,805,956
OTHER SOURCES (USES) OF FUNDS: Purchase of capital term cortificates, net of change in subscription Decrease in other investments Other, net	\$ (1,065,339) 112,346 (276,587)	\$ (440,128) 16,264 (105,828)
Changes in other working capital items- Cash Accounts receivable Inventories Prepaid expense Accounts payable Account liabilities	(37,172) (3,355,274) (15,760,684) 280,811 3,159,104 2,118,992	244,488 (669,769) 3,098,424 (226,021) 5,688,467 621,437
Total other sources (uses) of funds	\$(14,823,803)	\$ 8,227,334
FUNDS USED FOR CONSTRUCTION	\$ 64,844,563	\$69,564,295
Add - Allowance for funds other than borrowed funds used during construction	1,121,072	1,452,636
ELECTRIC PLANT ADDITIONS	\$ 65,965,635	\$71,016,931

The accompanying notes to financial statements are an integral part of these statements

NOTES TO FINANCIAL STATEMENTS

## (1) Summary of Significant Accounting Policies-

#### Organization:

Dairyland Power Cooperative (the Cooperative) is an electric generation and transmission cooperative association organized under the laws of Wisconsin. The Cooperative provides wholesale electric service to member distribution cooperatives engaged in the retail sale of electricity to member consumers located in Wisconsin and parts of Minnesota, Iowa, and Illincis.

The accounting records of the Cooperative are maintained in accordance with the uniform system of accounts prescribed by the Rural Electrification Administration (REA).

#### Depreciation:

## Amortization of Nuclear Fuel:

The cost of nuclear fuel is charged to fuel expense based on heat produced for the generation of electricity. The salvage value of fuel assemblies and cost of disposal of spent fuel are being recorded over the lives of individual assemblies based upon management's estimate of such amounts.

#### Income Taxes:

The Cooperative is exempt from Federal and state income taxes. Accordingly, no provision for such taxes has been made in the accompanying financial statements.

## Allowance for Funds Used During Construction:

Allowance for funds used during construction represents the cost of borrowed funds and a return on other capital used for construction purposes and is capitalized as a component of electric plant. The amount of such allowance is determined by applying a rate to the balance of certain electric plant additions under construction. The rates used varied from 5% to 7-1/2% in 1978 and 2% to 7-1/2% in 1977, depending on the source of funds.

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#### (1) Summary of Significant Accounting Policies (Continued)-

#### Property Additions:

The cost of renewals and betterments of units of property (as distinguished from minor items of property) is charged to utility plant accounts. The cost of units of property retired, sold, or otherwise disposed of, plus removal costs, less salvage, is charged to accumulated provision for depreciation. No profit or loss is recognized in connection with ordinary retirements of property units. Maintenance and repair costs and replacement and renewal of items less than units of property are charged to operating expenses.

## (2) Nuclear Reactor-

The Cooperative has operated a nuclear generating facility under a provisional operating license which expired in 1975. The reactor is presently being operated under an informal extension of the provisional operating license. The Cooperative has applied for a permanent operating license and the license is expected to be granted in 1981.

#### (3) Construction and Commitments-

During 1974, the Cooperative commenced construction of a steam electric generating station, the John P. Madgett Station No. 6 (formerly Alma No. 6), near Alma, Wisconsin. The project will have a net generating capability of approximately 350 MW and is scheduled for completion in 1979. The total cost of the project is presently estimated to be \$173 million. The Cooperative has incurred costs totaling \$144 million through December 31, 1978 and related outstanding commitments aggregated approximately \$10 million at that date. The Cooperative has arranged long-term financing for substantially all of this project.

The Cooperative's 1979 estimated construction program is \$46 million. Financing of construction is expected to be provided by borrowings from the Federal Financial Bank (FFB) and short term lines of credit with the National Rural Utilities Cooperative Finance Corporation (NRUCFC). The budget includes approximately \$29 million for the completion of the John P. Madgett Station.

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#### (4) Tyrone Energy Park-

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The Cooperative, together with three other utilities, is a participant in the development of the Tyrone Energy Park, a 1,100 megawatt nuclear generating plant to be located in western Wisconsin. Under the construction and ownership agreement, the Cooperative is to have a 13% interest in the plant, however, its ownership commitment is presently limited to \$10 million. In the event the Cooperative does not increase its ownership commitment to its 13% interest as the plant development progresses, Northern States Power Company -Wisconsin (as the constructing company and 67.6% owner) may assume a portion of the Cooperative's ownership. The Nuclear Regulatory Commission has issued a permit authorizing construction of the project.

On March 6, 1979, the Public Service Commission of Wisconsin issued an order denying the application by the participants for a certificate of need for the proposed Tyrone Energy Park nuclear plant, and directing the joint owners to apply for a certificate to construct a smaller coal-fired plant. The participants have not had sufficient time to review the order to determine what action will be taken.

Throug: December 31, 1978, the Cooperative's expenditures for the project were \$7.5 million and additional commitments, had the project been cancelled, were \$2.5 million as of that date. In the event of termination of the project and to the extent costs are not otherwise recoverable, the Cooperative will seek (and management believes will receive) approval from the Rural Electrication Administration to recove such costs through increased rates in future years. In the event such approval is not received the costs incurred would de expensed. The ultimate effect of the outcome of this matter on the figure is not presently determinable.

(5) Investment in National Rural Utilities Cooperative Finance Corporation-

> The Cooperative has purchased or subscribed to purchase approximately \$8.8 million of unsecured subordinated capital term certificates to be issued by the National Eural Utilities Cooperative Finance Corporation. The certificates will bear interest at the rate of 3% per year and will mature in 2020, 2025, and 2030. Of the above amount, \$3.1 million will be purchased during the period 1979 to 1984 in annual installments approximating .8% of operating revenues, as defined.

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#### (6) Long-Term Obligation-

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The Cooperative's long-term debt outstanding as of December 31, consists of the following:

	1978	1977
REA Obligations (2%)	\$120,919,931	\$123,761,650
REA Obligations (5%)	5,872,670	
FFB Obligations (7.6% - 9.0%)	113,000,000	65,000,000
NRUCFC Obligations (prime plus 1%)	5,325,000	4,400,000
City of Alma, Wisconsin Pollution Control Bonds (4.3% - 6-1/8%)	13,600,000 \$256,717,601	- \$193,161,650
Less Current Maturities	6,013,404	5,671,126
Total Long-Term Debt	\$250,704,197	\$187,490,524

Long-term obligations to the REA are payable in equal quarterly principal and interest installments to 2012.

Principal repayments on the long-term obligation to the Federal Financing Bank begin in 1983 and extend through 2012.

Interest on the NRUCFC obligation is due quarterly to 1982 and the principal is due in 1982.

The pollution control bonds are payable in increasing annual amounts in the years 1980 through 2008.

Substantially all of the Cooperative's assets are pledged as collateral for these obligations.

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#### (6) Long-Term Obligation (Continued)-

Maturities of the Cooperative's long-term debt, subscriptions for capital term certificates and capitalized lease obligations, during each of next five years are as follows:

lear	Amount	
1979	\$ 6,720,584	
1980	6,947,301	
1981	7,313,392	
1982	12,625,339	
1983	6,888,256	

The remainder of the long-term obligations of \$227,568,085 at December 31, 1978, is due during the years 1984 to 2012.

## (7) Lines of Credit-

To provide interim financing, the Cooperative has arranged lines of credit aggregating \$25,750,000, principally through NRUCFC. Substantially all borrowings are at an interest rate of prime plus 1/2%.

	<u>1978</u> (milli	
Average borrowing outstanding	\$ 9.7	\$ 3.7
Maximum amount outstanding	\$25.4	\$11.8
Weighted average interest rate at year-end	11.7%	8.25%
Weighted average interest rate for the year	9.9%	7.6%

There are no compensating balance requirements or fees relating to the lines of credit.

## (8) Retirement of Capital Credits-

The Cooperative's Board of Directors has adopted the policy of retiring capital credits allocated to patron members on a "first-in, first-out" basis so that at all times the Cooperative will not retain as patronage capital any capital contributed or deposited more than twenty years prior to the current year. Accordingly, the 1957 capital credits were retired in 1977 and the 1958 capital credits were retired in 1978. Implementation of this policy is reviewed annually by the Board of Directors and no cash retirements are to be made which would impair the financial condition of the Cooperative or violate any terms of its agreements.

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(9) Pension Plan-

Pension benefits for substantially all employees are provided through participation in the NRECA Retirement and Security Program. Pension cost was approximately \$825,000 in 1978 and \$735,000 in 1977. The Cooperative's policy is to fund pension costs accrued.

#### (10) Contingency-

The Wisconsin Department of Revenue has examined the Cooperative's method of determining gross revenue license fee for the years 1973 through 1976, and has assessed deficiencies and interest of approximately \$1.1 million for these years. The Cooperative estimates that additional license fees of approximately \$600,000 could be assessed for 1977 if the Department of Revenue's method of computing the license fee is applied to that year. These amounts have not been reflected in the accompanying financial statements. License fees for 1978 have been accrued on a new basis of assessment approved by the Wisconsin Department of Revenue.

The Cooperative, on the advice of legal counsel, is vigourously contesting the findings of the Department of Revenue and believes that any liability will be substantially reduced or eliminated; however, the outcome of this matter cannot presently be predicted.