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NSD920802 July 29, 1992
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U.S. Nuclear Regulatory Comaission Attn: Document Control Desk<br>Washington, DC 20555

Subject: Licensee Guarantees of Payment of Deferred Premiums Cooper Nuclear Station NRC Docket No, 20-298, DPR-45

Gentlemen:
In accordance with the requirements of 10 CFR Part 140.21 , relative to deferred insurance premiums, the Nebraska Public Power District submits the following information which, we believe, demonstrates our ability to obtain funds in the amount of $\$ 10 \mathrm{million}$ for payment of such proniums within the specified three month period.

The Nebraska Public Power District has renewed a Credit Agreement, which is included as an enclosure, with the American National Bank and Trust Company of Chicago which indicates that said bank will lend che District funds, not to exceed $\$ 5$ million as specifically required to pay public liability claims arising from nuclear incidents. This Credit Agreement is valid through July 31, 1993 , at which time the District will submit the appropriate documentation to verify the guarantee requirements for the following year,

Iowa Power under the terms of a power purchase contract, has acknowledged its responsibility to assume 50 percent of the retrospective premium requirements in an amount not to exceed $\$ 5$ million in one year. Iowa Power' as chosen to utilize the type of guarantee defined in 10 CPR $140.21(e)$. There 8 , as enclosures to this letter, we are submitting the following documents in support of 50 percent of the required $\$ 10 \mathrm{million}$ premium.

1. Iowa Power Inc.

1991 Annual Report to the Securities and Exchange Commission . Form 10-K
2. Five Year Financial Forecast dated May, 1991 for Midwest Resources the holding company of Iowa Power.

We believe that the enclosed information is sufficient to demonstrate our ability to generate the necessary funds required by the deferred premium; however, should you require additional information, please do not hesicate to contact me.


Nuclear Power
Group Manager
/dls
Enclesure
c©: U.S. Nuclear Regulatory Comission w/o encl.
Regional office. Region IV
Arilington, TX
NRC Senior Resident Inspectur Cooper Nuclear Station w/o encl

Ira Dinitz
Insurance Indemnity Analyst
Office of State Programs
U,S. Nuclear Regulatory Commission
Washington, DC 20555

# RESOLUTION 

OF

# Nebraska Public Power District 

No. 92.137
Adopted: July 10, 1992

## Resolution Authorizing $\$ 5,000,000$ Bank Credit of 1992

## BE IT RESOLVED by the Board of Directors of Nebraska Public Power District as follows:

SECTION 1. Pursuant to the Public Power and Irrigation District Law, Articie 6 of Chapter 70 of the Revised Statutes of Nebraska, as amended and supplem nted (herein called the "Act'), Nebraska Public Power District (herein called the "District") shall be authorized to enter into a credilt agreement (heyein called the "Credit Agreement") for one or more loans in an aggregate princlpal amount up to, but not exceeding, $\$ 5,000,000$ from American National Bank and Trust Company of Chicago (herein called the "Bank") in substantially the form submitted at this meeting, to which shall be annexed, as Annex $\mathrm{A}_{\text {, a copy }}$ of this resolution adopted by the District. Each loan shall be made in the principal amount of not less than $\$ 250,000$ on any date on or before July 31, 1993; provided that the District shall give the Bank two (2) days prior notice of the date and amount of each borrowing and shall be evidenced by an Electric System Note, Series NRC of 1992 (herein called a "Note;" all Notes made under the Credit Agreement are herein collectively catled the "Notes") of the District in the aggregate principal amount of each loan, which Note shall be issued and delivered by the District t the Bank in the principal amount and on the date of the loan evidenced thereby. Each Note shall be payable to the order of the Bank from the scurces set out in Section 10 of tha Credit Agreement, shall be dated the date of its delivery, shall be payable one year from its date of issue (subject to optional prepayment as a whole or in part, at any time or from time to time, without penalty or premium, as provided in the Credit Agreement) and shall bear interest (payable on the first day of each January, April, July and October and upon maturity) on the unpaid principal amoust thereof from its date fluctuating at the rate per annum equal to $87 \%$ of the rate of interest announced or published publicly from time to tirne by the Ba ik as its base rate or equivalent rate of interest. Interest is to be computed on the basis of a $365 / 36$ j-day year. Each Note shall be in substantially the form set forth in Annex B to the Credit Agreement.

SECTION 2. The proceeds of the Note shall be applied by the District to the purpose and in the manner provided in Section 9 of the Credit Agreement.

SECTION 3. The President, any Vice President the Treasurer and the Assistant Treasurer of the District are each hereby authorized to execute the Credit Agreement and the Secretary, or any Assistant Secretary, are each hereby authorized to affix the seal of the District on the Credit Agreement.

SFCTION 4. The Chairman, Vice Chairman, President, Treasurer or Assistant Treasurer of the District are each hereby authorized to execute the Notes by manual signature and the Secretary or any Assistant Secrelary are each hereby authorized to cause the seal of the District to be affixed, imprinted, engraved or otherwise reproduced on the Notes and to attest the same. Any of the foregoing officers are hereby authorized to deliver the executed Notes in accordance with the provisions of the Credit Agreement.

Resolution No. 92-137
Page 2
Adopted: July 10, 1992

SECTION 5. The Chairman, Vice Chairman, President, Treasurer or Assistant Treasurer of the District and the Secretary of any Assintant Secretary are, and each of them hereby is at thorized to do and perform all things and to exeoute all papers in the name of the District or otherwise, as they deem advisable, and to tnake all payments, necessary or convenient in their rescective opinion, to the end that the District may carry out the objects of this resolution and its obligations under the terms of the Crodit Agreement and of the Notes

CREDIT AGREEMENT, dated as of August 1, 1992, between NEBRASKA PUBLIC POWER DISTRICT (herein called the "District") and AMER*CAN NATIONAL BANK AND TRUST COMPANY OF CHICAGO therein called the "Bank").

The District desires to provide for future borrowings, and the Bank is willing to commit to lend to the District, upon the terms and conditions hereln set for ${ }^{+h}$, the aggregate sum of up to $\$ 5,000,000$, in such installments and at such times as hereinafter provided, to be evidenced by notes of the District therefor.

In consideration of the foregoing and the covenants and conditions herein containc, the parties thereto agree as follows:

1. Definitions. The following terms shall, for all purposes of this Credit Agreement, have the following meanings:
"Act" shall mean the 2ublic Power and Ifrigation District Law, constituting Article 6 of Chapter 70 of the Revised Stacutes of Nebraska, as amended and supplemented.
"Electric Resolution" shall mean the resolution entitled "Electric system Revenue Bond Resolution" adopted by the Board of Directors of the District on Auçust 22, 1968, as suppi.emented or amended in accordance with the terms thereof.
"Electric System Bonds" shall mean Electric System Revenue Bonds of the District authorized to be issued under the Electric Resolution.
"Electric system General Reserve Fund" shall mean the Electric System General Reserve Fund established in Section 502 of the Electric Resolution.
"Loans" shall nean the loans provided for in this Credit Agreament.
"Note or Notes" shall mean any note or notes, as the case may be, issued pursuant to this Credit Agreement by the District to evidence any Loan.
"Note Resolution" shall mean the resolution of the District entitled "Resolut on Authorizing $\$ 5,000,000$ Bank credit of 1952 ," adopted July 20,1992 authorizing the issuance of the Notes and authorizing the execution and delivery of this credit Agreement, a true and correct copy of which resolution is annexed hereto as Annex A.
2. Commitment to Lend. The Bank hereby agrees, upon the terms and conditions herein set forth, to make one or more Loans to the District, in accordance with the provisions of this Credit Agrement, on or before July 31, 1993 in an aggregate principal up to, but not exceeding $\$ 5,000,000$, each Loan to be in the principal amount of not less than $\$ 250,200$.
3. Borrowings. The District shall yive the Bank at least two (2) days prior notice of the date and amount of each borrowing hereunder. Eash borrowing pursuant thereto shall take place at the principal office of the Bank at Lasalle and Washington streets, Chicago, Illinois. Not later than 11:00 a.m. on the date of each borrowing, the Bank shall, subject to the terms of this credit Agreement, make available to the District, Federal Reserve or other immediately available funds in the principal amount being borrowed, upon delivery to the Bank of a Note in such principal amourt.

## 4. The Notes. Each Note shall be designated as

 "Electric System Note, Series NRC of 1992 ," shall be payable to the order of American National Bank and Trust Company of Chicago, shall be dated the date of its delivery, shall be payable one year from its date of issue (subject to optional prepayment as provided in section 8 hereof), and shall bear interest (payable on the first day of each January, April, July and october) on the unpaid principal amount thereof from its date fluctuating at the rate per annum equal to $87 \%$ of the rate of interest announced or published publioly from time to time by the Bank as its base rate or equivalent rate of interest. Such interest rate shall be computed on the basis of a $365 / 366$-day year.The Notes shall be executed on behalf of the District by the manual signature of its Chaixman, Vice Chairman, President, Treasurer or Assistant Treasurer and its corporate seal shall be affixed, imprinted, engraved o: otherwise reproduced thereon and attested by the manual signature of its secretary or any Assistant Secretary and shall be otherwise in substantially the form annexed hereto as Annex B,
5. Commitment Fee. The District shall pay to the Bank as a commitment fee contemporaneously with tile execution of this Credit Agreement the sum of $\$ 5,000$.
6. Eax Indemnification.
(i) The parties intend that the Bank shall receive in respect of the Notes amounts equal to the principal thereof and interest thereon as provided hereunder, when due, without deductions, penalties, charges, or withholdings as a result of the imposition of any federal income or similar federal tax imposed on the Bank as a holder of any of the notes (collectively "Taxes").

Any such Taxes shall be paid by the District. The District will pay the Bank the amounts necessary such that the net amount of the prineipal and interest received and retained by the Bank is not less than the amount payable under this Agreement had such Taxes not been imposed.

If, notwithstanding the previous two sentences, the Bank pays any such Taxes, the Bank will furnish to the District official tax receipts or evidence of payment of all such Taxes and the District will promptly reimburse the Bank therefor.
(ii) If the Internal Revenue Code of 1986, as amer ied (the "Code"), or any other federal income tax law, rule, regulation, or governmental interpretation thereof hereafter enacted, adopted or issued, other than any such change mentioned in (iii) below, when affecting the Bank as a holder of the Notes or compliance by the Bank as a holder of the Notes with such,
(a) sukjects the Bank to any tax, duty, charge, or withholding due on the principal of or interest on the Notes or changes the basis of taxation of payments to the Bank in respect of the principal of or interest on the Notes, including, without limitation, the effect of any limitation on the deductibility of interest on the funds obtained to purchase or carry the Notes; or
(b) imposns any other condition or circumstance the result of which is to increase the cost to the Bank of purchasing, funding or carrying the Notes, or reduces any amount receivable by the Bank in connection with the principal of or interest on the Notes or requires the Bank to make any payment calculated by reference to the amount of the Notes or interest received by it in an amount deamed material by the Bank;
then, within thirty days of demand by the Bank, the District shall pay the Bank an amount which will be equal, on an after-tax Lasis co the Bank (taking into account any taxes payable by the Bank on such amount), to (a) that portion of such increased cost incurred or (b) the amount or reduction in an amount received Which the Bank determines is attributable to purchasing, funding or carrying the Notes to the extent of the principal amount thereof cutstanding from time to time. The effect of any such increased cost which is imposed on the Bank generally may be allocated to the Notes on any reasonable basis in the discretion of the Bank.
(iii) If at any time or times while the Bank is the Holde of the Notes there is a change in the maximum marginal tax rate (the "Tax Rate") at which the Bank could be taxed for federal income tax purposes, the interest rate on the Notes shall be
decreased (in the case of a decrease in the Tai: Rate) to an interest rate equal to the product of (i) the interest rate on the Notes in effect immediately prior to a change in the Tax Rate times (2) a fraction (expressed in decimals) c.e numerator of which is the number one (1) minus the applicable Tax Rate after such change and the denominator of which is the number one (1) minus the Tax Rate which had been in effect p.inr to such change in the Tax Rate.
(iv) Notwithstanding any of the other provisions of this Agreement, if the Distiict has pais the additional amount specified in (11) and (111) above, the District shall not be obligated to pay or reimburse the Bank for any tax on the income of the Bank to the extent that such income tax is attributable to the inclusion in the gross income of the Bank for federal tax purposes of interest on the Notes as if such interest had been timely reported and timely paid.
7. Cunditions Precedent to Loans. The Bank shall not be obligated to make any loan unless at the date specified for the making thereof the District delivers to the Bank:
(a) The opinion of the General Counsel to the District, dated as of such date, to the effect that:
(i) There is no litigation pending in any court, either State or Federal, questioning the creation, organization or existence of the District or the validity of this Credit Agreement or the Note being issued to evidence such Loan; and
(ii) The District has the power to borrow the amount being loaned; to execute and deliver this credit Agreement; to evidence the Loans by its Notes to be made and delivered in accordance herewith, and to perform and observe all of the terms and conditions of this credit Agreement on its part to be performed and observed; and
(b) A certificate of the Chairman, President, Treasurer or Assistant Treacurer of the District, dated as of such date, to the effect that the representations and warranties of the District contained in section 14 of this Credit Agreement are true and correct as of such date; and
(c) A certificate of the Chairman or President or Treasurer or Assistant Treasurer of the District, dated as of such date, setting forth the aggregate amount of bonds and notes of the District that will be outstanding immediately after the issuance of the note chen being issued and stating that no default has occurred in the payment of principal of or interest on arv indebtedness for borrowed money
of the District which remains uncured; and
(d) The opinion of Nudge Ruse Guthrie Alexander \& Ferdon, Bond Counsel to the District, dated as of such date, substantially in the form annexed thereto as Annex c;
(e) A certificate as to Arbitrage, dated as of such date, in accordance with the provisions of the Code; and
(f) Such additional certificates, instruments and other documents as the Bank or its counsel may deem necessary to effect good delivery of the Note being delivered on such date or evidence the due performance by the District of the conditions precedent hereunder.
8. optional prepayment. The Distriut may prepay any No as a whole or in part, at any time or from time to time, winnout penalty or premium, by paying to the Bank all or part of the principal amount of the Note to be prepaid, together with the unpatd interest accrueu on the amount of principal so prepaid to the date of such prepayment. Each prepayment of a Note shall be made on such date and in such principal amount as shall be specified by the District in a written notice delivered to the Bank not less than 10 days prior therets. Notice having been given as aforesaid, the principal amount of the Note stated in such notice or the whole trereof, as the case may be, shall become due and payable on the prepayment date stated in such notice, together with interest accrued and unpald to the preparment date on the principai amount then haing paid; and the amount of principal and interest then due and payable shall be paid (i) in case the entire unpaid balance of the principal of any No:e is to be paid, upon presentation and surrender of such Note to the District or its Fepresentative at the principal office of the Bank, and (ii) in case only part of the unpaid balance of principal of ainy Note is to be paid, upon preseritation of such Note at the principal office of the 3ank for notation thereon by the Bank of the amount of principal and interest on such Note then paid. If on the prepayment date moneys Eor the payment of the pripcipal amount to be prepaid on such Note together with interest to the prepayment date on such principal amount, shall have beer paid to the Bank as above privided and if notice of prepayment shall have been given to the Ean as above provided, then from and after the prepayment date interest on such principal amount of such Note shall c ase to accrue. If said mon-ys shall not have been so paid on the prepayment date, such priacipal amount of such Note shall continue to bear interest uncil payment thereof at the rate provided for in Section 4 of this Credit Agreement.
9. Application of Note Proceeds. The proceeds of the Notes shall be used to pay amounts required to be paid by the District as a rasult of one or more nuclear incidents, as pro* ded in the Price-Anderson Act, as amended (Pub. L. 94-197, as
amended and as compiled in 42 U.S.C. Sestion 2210 and pertinent subsections of 42 U.S.C. Section 20i4, as amended) and certain regulations of the Nuclear Regulatory Commission ( $10 \mathrm{C}, \mathrm{F}, \mathrm{R}$. Part 140, is amended in particular by 42 Fed. Reg. 46-54 (January 3, 1977)) or any act or regulation supplemental thereto or amendaもory thereof.
10. Payment. The sbligation to pay the principal of and interest on the Notes and the other amounts payable hereunder is a special obligation of the District payable solely from such amounts in the Electric System General Reserve Fund as may be available therefor under the District's bond resolutions then outstanding; provided, however, that such obligation to pay the principal of and interest on the Notes and the other amounts payable hereunder from amounts in the Electric System General Reserve Find shall be subject and subordinated in all respects to the pledge of the Revenues (as defined in the Electric Resolution), moneys, securities and funds created by the Electric Resolution and, provided, further, that the obligation to pay the principa) of and interest on the Notes and the other amounts payable hereunder from amounts in the Electric System General Reserve Fund shall ba subject and subordinated to any payments which shall at any time be required to be made from Electric Systest General Reserve Fund pursuant to Section 713 of the District's Power Supply System Revenue Bond Resolution, adopted by the Board of Directors of the District on September 29, 1972, as supplemented and amended in accordance with the terms thereof. The District shall duly and punctually pay or cause to be paid from the Electric System General Reserve Fund, in Federal Reserve or other immediately available funds, the principal of the Notes, the interest thereon and the other amounts payable hereunder at the dates and place and in the manner provided herein and in the Nota* according to the true intent and meaning thereof. If the principal of the Notes becomes due and payable on a Saturday or Sunday or a day which is a Bank holiday, such payment shall be made on the next succeeding Bank businesp day and the extension of time for payment shall be included in computing interest in connection with such payment.
i1. All of the Bank's rights and remedies under this Credit Agreement are cumulative and non-exclusive. The acceptance by the Bank of any partial payment made hereunder after the time when any of District's Loans become due and payable will no+ establish a custom, or waive any rights of the Bank to enforc prompt payment thereof. The Bank's fallure to require strict performance by the District of any provision of this Credit Agreement shall not waive, affect or dimiuish any right of the Bank thereafter to demand strict compliance and performance therewith. Any waiver of an event of default hereunder shall not suspend, walve or affect any other event of default hereunder.
12. Rate covenant. The District covenants and agrees with the Bank that so long as any credit shall be available hereunder or any Note or interest thereon is unpaid it shall comply for the benefit of the Bank with requirements of Section 712 of the Electric Resolution.
13. Negative covenants of the District. The District, if and so long as credit shali be available hereunder or any Note or interest thereon is unpaid, will not alter, amend or repeal the Note Resolution, or take any action impairing the authority thereby or hereby given with respect to the issuance and payment of the Notes.
14. Tax Covenant. In order to maintain the exclusion from gross income for purposes of federal income taxation of interest on the Notes, the District shall comply with the provisions of the Code applicable to the Notes, including without iimitation the provisions of the code which prescribe yield and other limits within which the proceeds of the Notes and other amounts are to be invested and require that certain investment earnings on the foregoing be rebated on a periodic basis to the Treasury Department of the United States of America. In furtherance of the foregoing, the District shall comply with the Tax Certificate as to Arbitrage and Instructions as to Compliance with the Provisions of 103 (a) of the code, to be delivered by Mudge Rose Guthrie Alexander and Ferdon, Bond Counsel to the District, at the time the Notes are issued, as such letter may be amended from time to time, as a source of guidance for achieving compliance with the code.

The District shall not take any actinn or fail to take any action, which would cause the Notes to be "Arbitrage Bonds" within the meaning of section $148(a)$ of the code.
15. Representations and Warranties. The District represents and warrants that:
(a) The District has the power to borrow the amount provided for in this Credit Agreement; to execute and deliver this Credit Agreement; to evi nce the Loans by its Notes to be made and delivered in acvordance with the provisions hereof and to perform and observe all of the terms and conditions of this credit Agreement on its part to be performed and observed;
(b) The making and performance by the District of this Credit Agreement will not violate any provision of the Act, or any bond or note resolution of the District, or any regulation, order or decree of any court, and will not result in a breach of any of the terms of the petitan for creation, as amended, of the District or any agreement or
instrument to which the Distrist is a part.y or by which the District is bound; and
(c) The District, by adoption of the Note Resolution has duly authorized the borrowing of the amount provided for in this credit Agreement, the execution and delivery of this Credit Agreement, and the making and felivery of the Notes to the Bank as herein provided; and to that end the District warrants tiat it will take all action and will do all things which it is authorized by law to take and to do in order to fulfill all covenants on its parc to be performed and to pro: de for and to assure prymeat of the Loans as herein provided.
16. Acceleration of Due Data Upon Lefault. If one or more of the following events of default shall occur and be continuing:
(a) Lefault shall cocu* and be continuing in the payment when due of any prancipol or interest on any Note;
(b) Any represcntation ur warranty nade herein or pursuant hereto shali prove to be untrue in any material respect;
(c) Default shall ocsur in the performance of any of the other covenants or agreements of the District contained herein, and the att or omission creating such default shall continue for a period of 30 cays after written notice thereof shall have been given to the District; or
(d) Default shall be made in the payment of the principal of or interest or any Electric System Bonds when due, and as a result of such default, the maturity of such Bonds is accelirated;
then, and in any such event, the Bank shall have the right to declare tie principal of and all interest then accrued on all Notes to be due and parable immadiataly, End upon such declaration the Notes and the interest accrlled thereon shall become due and payable, anything in this Cradit. Ayreement or in the Notes contained to the contrary notwithstanding.
17. Defeasance. If the District shall pay or cause to be paid, or there shall otherwise be paid, to the Bank the principal of and interest on the Notes at the times and in the manner stipulated herein, then the covenants, agreements and other obligations of the District hereunder shall thereupon cease, terminate and become void and be discharged and satisfied. If moneys sufficient to pay the principal amount of the Notes and interest thereon until maturity or a date fjxed for repayment shall have been paid to the Bank for application to such purpose, the Notes and the interest thereon shall be deemed to have been paid within the meaning and with the effect expressed in this section. Amounts so set aside and held may be invested in obli-
gations of, or guaranteed by, the united States of America provided, however, that said obligations shall matu* - not later than the maturity date of the Notes. All earnings from such investments shall be paid over to the District, as received, free and clear of any trust, lien or pledge.
18. Notices. All notices under this Credit Agreement shall be in writing and written notices shall be deemed to have been duly given if delivered or mailed by registerad mail, in the case of the District, at Box 499, Columbus, Nebraska 68601,

Attention: President, and in the case of the Bank, at its principal office at LaSalle and Washington Streets, Chicago, Illinois 60590, Attention: S*aven H. Abbey.
19. Counterparts. This Credit Agreement may be executod in any number of counterparts, and all such counterparts execuced and delivered, each as an original, shall constitute but one and the same instrument.

IN WITNESS WHEREOF, the District and the Bank have caused this Credit Agreement to be duly signed on their respective behalf by their officers thereunto duly authorized, all as of the date and year first above written.

NEBRASKA PUBLIC POWER DISTRICT
[SEAL]


Attest:


AMERICAN NATIONAL BANK AND
TRUST COMPANY OF CHICAGO


## Rosolution Authorizing $\$ 5,000,000$ Bank Credit of 1992

Be it Resolved, by the Board of Directors \&f Nebraska Public Power District, as follows:

Section 1. Pursuant to the Public Power and Irrigation District Law, Article 6 of Chapter 70 of tne Revised Statutes of Nebraske, as amended and supplemented (herein called the "Act"), Nebraska Public Powex District (herein called the "District") shall be authorized to enter into a credit agreement (herein called the "Credit Agreempクt") for one or more loans in an aggregate principal amount up to, but not exceeding, $\$ 3,000,000$ from American National Bank and Tr'st Company of Chicago (herein called the "Bank") in substantially the form submitted at this meeting, to which shall be annexed, as Annex $A$, a copy of this resolution adopted by the District. Each loan shall be made in the principal amount of not less than $\$ 250,000$ on any date on or before July 31, 1993 ; provided that the District shall give the Bank two (2) days prior notice of the date and amount of each borrowing and shall be evidenced by an Electric system Note, Series NRC of 1992 (herein called a "Note"; ali Notes made under the credit Agreement are herein collectively called the "Notes") of the Districc in the aggregate principal ambunt of each loan, Which Note shall be issued and deljvered by the District to the Bank in the principal amount and on the date of the loan evidenced thereby. Each Note shall be payable to the order of the Bank from the sources set out in section 10 of the credit Agreement, shall be dated the date of its delivery, shall be payable one year from its date of issue (subject to optional prepayment as a whole or in part, at any time or from time to tine, without penalty or premium, as provided in the Credit Agreement) and shall bear interest (payable on the first day of each January, hpril, July and October and upon maturity) on the unpaid prin ipal amount thereof from its date fluctuating at the rate per annum equal to $87 \%$ of the rate of interest announced or published publicly irom time to time by the Bank as its base rate or equivalent rate of interest. Interest is to be computed on the basis of a $365 / 366$-day year. Each Note shall be in substantially the form set forth in Annex $B$ to the Credit Agreement.

Section 2. The proceeds of the ,otes shall be applied by the District to the purpose and in the manner provided in Section 9 of the Credit Agreemert.

Section 3. The President, any Vice President, the Treasurer, and the Assistant Treasurer of the District are each hereby authorized to execute the credit Agreement and the Secretary, or any Assistant Secretary, are each hereby authoricew tn affix the seal of the District on the credit Agreement.

Section 4. The Chairman, Vice Chairman, President, Treasurer or Assistant Treasurer of the District are each hereby authorized to execute the Notes by manual signature and the Secretary or any Assistant Secretary are eac' hereby authorized to cause the seal of the District to be affixed, imprinted, engraved or stherwise reproduced on the Notes and to attest the same. Any of the foregoing otficers are hereby authorized to deliver the executed Notes in accordance with the provisions of the credit Agreement.

Section 5. The chairman, Vice chairman, President, Treasurer or Assistant Treasurer of the District and the Secretary or any Assistant Secretary are, and each of them hereby is authorized to do and perform all things and to execute all papers in the name of the District or otherwise, as they deem advisable, and to make all payments, necessary or convenient in their respective opinions, to the end that the District may carry out the objects of this resolution and its obligations under the terms of the Credit Agreement and of the Notes.
(FORM OF NOTE)

## NEBRASKA PUBLIC POWER DISTRICT

ELECTRIC SYSTEM NUTE, SERIES NRC OF 199
No.
\$

FOR VALUE RECEIVED, the undersi, ned, NEBRASKA PUBLIC POWER DISTRICT (the "District"), a public corporation and political subdivizion organized and existing under and by virtue of the laws of the State of Nebraska, hereby promises to pay to the order of Anerican National Bank and Trust Company of Chicago (the "Bank") on , 19 _ upon presentation and surrender of this Note at the principal office of the Bank, the principal sum of Dollars (\$ $\qquad$ ) in lawful money of the United States of America, and to pay interest (payable on , 19 and quarterly thereafter on the first day of each January, April, July and october and upon maturity) on said principal sum at said office in like money from the date hereof fluctuating at the rate per annum equal to 878 of the rate of interest announced or published publicly from time to time by the Bank as its base rate or equivalent rate of interest. Such intierest shall be computed on the basis of a 365/366-day yoar.

This Note is a special obligation of the District and is one of a duly authorized issue of notes of the District (the "Notes") issued and to be issued under and pursuant to the public power and Irrigation District Law of Nebraska, as amended and supplemented (herein called the "Act"), and under and purcuant to a resolution of the District, adopted July 10, 1992, entitled Resolution Authorizing $\$ 5,000,000$ Bank Credit of 1992 (the "Note Resolution"), and under and pursuant to a credit Agreement (the "Credit Agreement"), dated as of August 1, 1.992 by and between the District and the Bank.

The obligation to pay the principal of and interest on this Note is a special obligation of the Listrict payable solely from such amounts in the Electric System General Reserve Fund (as defined in the Credit Agreement) as may be available therefor under the District's Bond resolutions then outstanding; provided, howgeve, that such obligation to pay the principal of and interest on this Note from the Electric System General Reserve Fund is subject and subordinated in all respects to the pledge of the revenues, moneys, securities and funds oreated by the Electric Resolution (as defined in the credit Agreement) ; and, provided, further, that the obligation to pay the principal of and interest on this Note from the Electric System General Reserve Fund is subject and subordinated to any payments which shall at any time be required to be made from the Electric System General Reserve Funci pursuant to Section 713 of the District's Power Supply

System Revenue Bond Resolution, adopted by the Board of Directors of the District on September 29, 1972, as guphlemented and amended in accordance with the terms therer'.

This Note is subject to the terms and conditions contained in the Note Resolution and the Credit Agreement, copies of which are on file at the principal office of the District, and reference is made thereto for a complete statement of such terms and conditions.

The District shall have the right to prepay this Note as a whole or in part, at any time or from time to time, without penalty or premium, in accordance with the terms of the credit Agreement. The prepayment date and the principal amount of the Note to be prepaid shall be specified by the District in a written notice to the Bank not less than 10 days prior tc any prepayment. If on the prepayment date moneys for the payment of the principal amount of this Note to be prepaid, toge is or with interest to the plepayment date on such principal ame.$t$, shall have been paid to the Bank as above provided, then from and after the prepayment date interest on such principal amount of this Note shall cease to accrue. If said moneys shall not have been so paid on the prepayment date, such principal amount of this Note shall continue to bear interest as provided above until payment thereof.

This Note is not an obligation of the State of Nebraska and the Act provides that the State of Nebraska shall never pledge its credit or funds, or any part thercof, for the payment or settlement of any indebtedness whatsoever of the District.

IN WITNESS WHEREOF, Nebraska Public Power District has caused this Note to be signed in its name and on its behalf by its President or Treasurer or Assistant Treasurer, and its official seal to be hereunto affixed and attested by its Secretary or any Assistant Secretary, as of $\qquad$ day of $\qquad$ or 19 $\qquad$
NEBRASKA PUBLIC POWER DISTRICT

By
Treasurer
[SEAL]
Attest:

[^0]$\qquad$ , 19 $\qquad$

## Nebraska Public Power District <br> Columbus, Nebraska

> Amezican National Bank and Trust Company of Chicago Chicago, Illinois

Gentle en:
We have examined the record of proceedings relating to the issuance of the \$ $\qquad$ Electric system Note, Series NRC of 1992, No. , dated 19 (the "Note") of Nebraska Public Power District (the "District"), a body corporate and politio, constituting a public corporation and political subdivision of the State of Nebraska.

The Note is issued under and pursuant to ...pter 70, Article 6, of the Revised Statutes of the state of Nebraska, as amended (the "Act") and under and pursuant to a credit Agreement (the "Credit Agreemort"), between the District and American National Bank and ":ust Company of chicago (the "Bank"), datad as of August 1 , 1992, authorized by a resolution (the "Note Resolution") of the District adopted on July 10, 1992 and entitled "Resolution Authorizing $\$ 5,000,000$ Bank Credit of 1992."

The Note is payable to the order of the Bank, matures on , 19 (subject to prepayment in accordance with the erms of the Credit Agreement), and bears interest (payable on -19 and quarterly thereafter on the first day of January, April, July and October and upon matu:ity) from its date fluctuating at the rate per annum equal to $87 \%$ of the rate of interest announced or published publicly from time to time by the Bank as its base rate or equivalent rate of interest. Such interest rate shall be computed on the basis of a $365 / 366$-day year.

The obligation to pay the principal of and interest on the Note is a special obligation of the District payable solely from such amounts in the Electric System General Reserve Fund (as defined in the Credit Agreement) as may be available therefor under the District's bond resolutions then outstanding; provided, however, that such obligation to pay the principal of and interest on the Note from the Electric System Reserve Fund is subject and subordinated in all respects to the pledge of the revenues moneys, securizies and funds created by the Electric Resolution ( $\varepsilon$ l defined in the credit Agreement; and provided, further, that the obligation to pay the principal of and interest on the Note from the Electric System General Reserve Fund is subject and subordinated to any Fayments which shall at any time be required
to be made from the Electric System General Reserve Fund pursuant to Section 713 of the District's Powe: Supply System Revenue Bond Resolution, adopted by the Board of Directors of the District on September 9, 1972, as supplemented and amended in accordance with the terms thereof.

We are of the opinion that:

1. The District is duly created and valid.ty existing under the provisions of the Act, with power to adopt the Note Resolution, to enter into the credit Agreement, to issue the Note thereunder and to make and perform the covenants contained in the Credit Agreement.
2. The Note Resolution has been duly adopted by the District, is in full force and effect and is valid and binding on the District and enforceable in accordance with its terms, and the Credit Agreement has been duly authorized and executed by the District, is in full force and effect, is valid and binding upon the District and enforceable in accordance with its terms.
3. The Note as been duly authorized and issued by the District in accordance with law and in accordance with the Note Resolution and the credit Agreement, and is a valic binding and direct obligation of the District enforceable in accordance with its terms and entitled to the benefit of the Act and of the Credit Agreement.
4. The Internal Rever'ie Sode of $1>36$ as amended (the "Code") sets forth certain lequirements which must be met subsequent to the issuance and delivery of the Note for interest thereon to be and remain excluded from gross income for purposes of federal income taxation. Noncompliance with such requirements may cause interest on the Note to be included in gross income retroactive to the date of issue of the Note. The District has covenanted to comply with such requirements.

In our opinion, under existing law, and assuming compliance with the aforementioned covenant, interest on the Note is excluded from gross income for federal and State of Nebraska income tax purposes. The Note is not a "specificd private activity bond" within the meaning of Section 57 (a) (5) of the code and, therefore, the interest of the Note will not be treated as a preference item for purposes of computing the federal alternative minimum tax imposed by Section 55 of the Code. However, we note a portion of the interest on the Note owned by corporations may be subject to the federal alternative minimum tax, which is based in part on adjusted current earnings.

Except as stated in the preceding two paragraphs, we express no opinion as to any tederal or state tax consequences of the ownership of, recoipt of interest on, or dispositi $n$ of the Note.

The opinions contajned in paragraphs 2 and 3 above are qualified to the extent thac the enforceability of the Note Resolution, the credit Agreement and the Note, respectively, may be limited by any applicable bankruptcy, moratorium $\rightarrow x$ laws relating to the enforcement of creditors' rights.

We have examined the Note, as executed, and, in our opinion, the form of said Note and its execution are regular and proper.

Very truly yours,

## FORM 10-K

SECURITIES AND EXCHANGE COMMISSION
Washington, D. C. 20549
(Mark One)
[x] ANNUAL REPORT PURSUANT TO SYCIION 13 OR $15(\mathrm{~d})$ OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31. 1991

OR
11 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURIT. EXCHANGE ACT OF 1934
[NO FEE REQUIRED]

For the transition period from $\qquad$ 10 $\qquad$
Cor mission file number $\qquad$

IOWA POWER INC
(Exact name of registrant as specified in its charter)
$\frac{666 \text { Grand Ave. P.O. Box 657, Des Moines, Lowa }}{\text { (Address of principal executive offices) }}$
42-0334050
(IR.S. Employer
Identification No.)
(State or ther jurisdiction of incorporation or organization)

Registrant's telephone number, including area code
Securities registered pursuant so Section 12 (b) of the Act: NONE
Securities registered pursuans to Section $12(\mathrm{~g})$ of the Act: NONE
Indicate by check mark whether the registrant (1) has filed all reports requirid to be fileit by Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934 during the preceding 12 months (or tor such shorter period that the registrant was required to file sach reports), and (2) has been subject to such filing requirements for the past $)$ days.

$$
\text { Yes } \quad \mathrm{X} \quad \text { No }
$$

Indicate by veck mark if C isure of delinquent filers pursuant to Itern 405 of Regulation S-K is not contained herein, and will not te contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form $10-\mathrm{K}$ or any amendment to this Ferm $10-\mathrm{K}$ [ ].

The aggregate market value of voting stock held by non-affiliates of the registrant was $\$ 0$ as of March 25, 1992, when $7,586,456$ shares of common stock, $\$ 10$ par value, were outstanding.

IOWA POWER INC.

## 1991 Form 10-K Annual Repon

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## IOWA POWER INC.

## PART I

## Item 1-Business

(a) General Development of Business

Iowa Power Inc. (IPR or Company), an Iowa ,orporation, is a wholly-owned utility subsidiary of Midwest Resources Inc. (Midwest Resources or MWR).

IPR was previously the utility subsidiary of lowa Resources Inc. (IOR), a holding company, On November 7, 1990 IOR and Midwest Energy Company (MWE) merged into MWR, a newly created holding company. The utility operations of MWR are carried out through IPR and lowa Public Service Company (IPS).
(b) Narrative Description of Business

## GENERAL

IPR is engaged in the generation, purchase, transmission, distribution and sale of electric energy, serving 254,000 customers in 125 communities in central and southwest lowa. CBEC Railway Inc., an Iowa Corporation, formed in 1990, is a wholly-owned subsidiary of IPR that was organized to own and operate rail facilities for the transy tation of coal. CBEC Railway Inc. has not commen ad operations. Properties held by Redlands Incorporated, previously a wholly-owned subsidiary of IPR, were zold during 1991 and the company was dissolved.

IPR is a regulated ; blic utility holding franchises to operate in various municipalities and having territorial protection in other areas granted by the state regulatory commission.

On June 6, 1991 IPR and IPS announced a plan to merge into a single utility company. See Part IV, Item 14, Footnote (6) of Notes to Consolidated Financial Statements and the Prospective Information section of Management's Discussion andi Analysis of Financial Condition and Results of Operations for further infurmation.

## CAPITAL EXPENDITURES AND FINANCING

IPR consolidated capital expenditures, including Cooper Nuclear Station capital improvements and allowance for funds used during construction and accrued on aavances, for the five years ended December 31, 1991, were $\$ 332$ million, of which $\$ 264$ million was for IPR's plant additions. IPR's property retirements and sales for the same period amounted to $\$ 35$ million.

IPR's sources of capital are provided from funds generated intemally, contributions from the parent and various external sources such as commercial paper, bank lines of credit and other debt and equity securities.

IPR's Articles of Incorporation and indentures under which first mortgage bonds are issued contain certain earnings and capitalization tests and other conditions which must be satisfied prior to the issuance of additional IPR preferred stock or certain types of debt securities. At Deceraber 31, 1991 approximately $\$ 143$ million of preferred stock, $\$ 175$ million of first mortgage bonds and $\$ 151$ million of unsecured shor-term debt could have been issued under the most restrictive of such tests and conditions.

IPR currently has authority from the Federal Energy Regulatory Commission (FERC) to issue on or before December 31, 1993, short-term debt in the form of commercial paper and bank notes amounting to $\$ 135$ milliot.

## ELECTRIC OPERATIONS - GENERATION

Electric generating facilities at December 31, 1991 consisted of th .bllowing, all of which are located in lowa. The net accredited generating capacity, along with participation purchases and sales, net and firm purchases and sales, net are shown for summer 1991 accreditation.

| Plant | Unit | Fuel | IPR <br> Accredited Generating Capability ( kW ) |
| :---: | :---: | :---: | :---: |
| Steam Electric Generating Plants: |  | Cual | 46,000 |
| Council Bluffs Energy Center | 1 | Coal | 88,000 |
| Council Bluffs Energy Center | 3 | Coal | 315,200 (1) |
| Council Bluffs Energy Center | 3 | Coal | 118,500 (2) |
| Neal Generating Station | 1 | Coal | 101,300 (3) |
| Louisa Generating Station | 1 | Coal | 198,200 (4) |
|  |  |  |  |
| Nuclear: Cooper Nuclear Station Capacity Purchase | 1 | Nuclear | 389,000 |
| Combustion Tertines: |  |  |  |
| River Hills Energy Center | 1-8 | Gas/Oil | 127,200 148,000 |
| Sycamore Energy Center | 1-2 | Oas/ | 148,000 70,000 |
| Pleasant fill Energy Cen | 1.2 |  | 345,200 |
| Net Accredited Generating Capacity |  |  | 1,601,400 |
| Add: Participation Purchases and Sales, Net |  |  |  |
| Participation Purchases and Sales, Net Firm Purchases and Sales, Net .... |  |  | 51,800 <br> 47,000 |
| Adjusted Net Generating Capability . |  |  | 1.700,200 |
| Temporarily Deactivated Units: |  |  |  |
| Des Moines Energy Center | 6-7 | Coal | 188,000 |

(1) IPR's portion (46.7\%) of this jointly-owned 675 MW facility.
(2) IPR's portion ( $23 \%$ ) of this jointly-owned 515 MW facility.
(3) IPR's portion ( $15 \%$ ) oi this jointly-owned 675 MW facility.
(4) IPR's portion ( $30.5 \%$ ) of this jointly-owned 650 MW facility.
(5) Cooper Nusclear Station is owned by Nubraske Public Power District
(NPPD) and the amount shown is IPR's entitlement (50\%) of Cooper's accredited 778 MW capariv, under a puwer purchase agreement extending to 2004. (Refer to Footnote (3) of Notes to Consolidated Financial Statements included in Part IV)
(6) Units deactivated in 1985, with planned reactivation in the late 1990's.

The annual hourly peak load occurs during the summer principally as a result of air C ditioning. The total summer accredited capacity, hourly system peak and the date of the system peak for each of the last five calendar years are shown below

| Year | Summer Accredited Generating Capacity (kW) | Houly System Peak Demand $(\mathrm{kW})$ | Date Of System Peak |
| :---: | :---: | :---: | :---: |
| 1987 | 1,517,000 | 1,276,000 | July 30 |
| 1988 | 1,517,000 | 1,373,000 | August 16 |
| 1989 | 1,531,400 | 1,358,000 | July 10 |
| 1990 | 1,601,400 | 1,390,000 | August 27 |
| 1991 | 1,601,400 | 1,359,000 | July 22 |

IPR is interconnected with certain lowa and neighboring utilities and is one of 46 utilities involved in an electric power pooling agreement known as the Mid-Continent Area Power Pool (MAPP). The purpose of MAPP is to coordinate the planning, construction and operation of generation and transmission facilities, including the purchase and sale of power and energy among members. IPR and four other lowa investor-owned utilities formed ENEREX, a general partnership. ENEREX coordinates the purchase and sale of electric energy among the partners and handles the daily unit commitment function.

Generation by coal, nuclear, cil and natural gas as a percent of the Company's total net generation of electricity during each of the last three calendar years and the average cost to the Company of those fuels are as follows:

| Year Ended | \% of Generation |  |  | All Fuels Average Cost (Mills per kWh) |
| :---: | :---: | :---: | :---: | :---: |
|  | Coal | Nuclear | Gas/Oil |  |
| 1989 | 63 | 36 | 1 | 11.1 |
| 1990 | 63 | 36 | 1 | 9.2 |
| 1991 | 65 | 34 | 1 | 9.1 |

The transmission lines of the Company, operating from 34,500 to 345,000 volts, totaled 1,447 circuit miles.

## ELECTRIC OPERATIONS - FUEL SUPPLY

IPR has contracts and commitments providing for the furnishing of coal in quantities which are adequate, in the opinion of management, absent circumstances not now foreseen. All of the Company's wholesale and retril sales of electricity e subject to energy adjustment clauses.

The Company's major coal supply contracts under which deliveries are being received are as follows:

Year in
Which Contract
Explres

## 1994

1999
2001
2003

## Contracted

Annual
Tonnage (1)

$$
\begin{aligned}
& 156,000-235,000 \\
& 760,000-921,000 \\
& 293,000-357,000 \\
& 464,000-669,000
\end{aligned}
$$

(2) Option to extend for 2 years.
(3) Tonnage varies per specified annual contract amounts.
(4) Tonnage varies per specified annual contract amounts and include. only a partial annual requirement in the year 2003.

Natural gas and oil are used for peak load electric generation and for standby purposes. These sources are in adequate supply and available to meet $\mathrm{u}_{4} \cdot$ Company's needs.

Approximately $25 \%$ of the fuel in the wr2 at Cooper Nuclear Station must be replaced annually.

For additional information conceming electric operations, see "Unaudited Utility Statistics', in Part IV, Item 14, of this filing.

## REGULATION

The lowa Utilities Board (IUB) regulates IPR's electric rates, service territory, accounting and on.vices. In addicion, lowa law requires that a certificate of convenience and necessity be obtained from the IUB priot to construction of a proposed electric generation station with a total capacity of 100 or more megawatts. Need for the station must be established and approval of the proposed site obtained before a vertificate can be issued.
lowa law authorizes the IUB to suspend new rates for up to ten months beyond the date of initial filing. During the interim period of the rate proceedings, statutory authority in lowa allows for interim rate increases, subject to refund, starting no later than 90 days from the initial filing date.

In Iowa, non-exclusive franchises which cover the use of streets and alleys for public utility facilities in incorporated communides are granted for a maximum of 25 yeate by city councils, subject to ratification by a majority vote of local qualified residents. The IUB has jurisdiction and grants franchises for the use of public highway right-of-way for electric faciities, and the power of condemnation of right-of-way for transmission purposes, outside of incorporated communities.

IPR's electric operations are conducted under franchises (expiring in various years from 1992 to 2016), permits and licenses obtained from state and local authorities. The franchises for Des Moines and Council Bluffs expire in 2012 and 1994, respectively.

IPR is a public utility within the meaning of the Federal Power Act. Therefore, IPR is subject to regulation by FERC as to numerous activities, including issuance of securities, accounting policies and practices and the establishment and regulation of eiectric interconnections and transmission services. For the year ended December 31, 1991, approximately $5.3 \%$ of the total electric revcnues were sales for resale and subject to FERC regulation.

MWR ts exempt from the Public Utility Holding Company Act of 1935. MWR's exemption is based upon its filing with the Securities and Exchange Commission (SEC) in November 1990, an Initial Statement by Holding Company Pursuant to Regulation 250.2 of the Public Utility Holding Company Act of 1935. MWR maintains its exemption by filing a Form U-3A-2 with the SEC each year.

For information relating to IPR's current rate matters, reference is made to Footnote (9) of Notes to Consolidated Financial Statements, and to ltem 3. "Legal Proceedings".

## ENVIRONMENTAL MATTERS

IPR is subject to numerous legislative a i regulatory environmental protection requirements involving air and water pollution, waste management, hazardous chemical use, noise abatement, land us ${ }^{\circ}$ and aesthetics. The company has no outstanding notices of violations with respect to existing environmental regulations.

For further information relating to Environmental Matters, reference is made to Footnote (14) of Notes to Consolidated Financial Statements and to Item 3, "Legal Proceedings".

## EMPLOYEES

On February 29, 1992 IPR had 1,181 full-time and 36 pan-time and temporary employees for a total of 1,217 mployees.

## Item 2-Properties

Reference is made to Item 1, "Business - Electric Operations" for a description of the facilities utilized by IPR to generate electricity.

It is the opinion of management that the principal depreciable utility properties owned by IPR are in good operating condition and well maintained.

The Incienture of the Morgage and Deed of Trust of IPR as amended and supplemented constitutes a first morgage lien on substantially all of IPR's utility properties suiject only to expected encumbrances.

## tem 3-Legal Proceedings

IPR has no material legal proceedings except for the following:

## Rate Matters

In Te: fowa Power Inc., before the Iowa Utilities Board, Docket No. TF-92-14.
Reference is made to Part IV, Item 14, Note (19) of Notes to Consolidated Financial Statements.

## Envircamental Matters

As a user of polychioriuated biphenyls (PCB's), the Company is subject to govemmental regulations pertaining to the use, handling and proper disposal of PCB's. The Company is involved as one of several paries ir a cleanup at one site and has been notified by the EPA that it is being cosisidered one of several potentially responsible parties at a second site. IPR is conducting an investigation of a release of PCB's at the Des Moines Power Station. Notifications were made to the U.S. Environmental Protection Agency Region VII, National Response Center and lowa Department of Natural Resources. Investigation, site assessment and remediation began in January 1992.

## Ltem 4-Submission of Matters to a Vote of Security Holders

No matters were submitted to a vote of IPR's security holders during the fourth quarter of 1991.

## PART II

## Item 5-Market for the Registrant's Common Equity and Related Security Matters

IFR's common stock is held entirely by its parent company, Midwest Resources, and is not publicly traded. The annual total of quarteriy common stock dividends paid by IPR in 1991 and 1990 were $\$ 40,580,000$ and $\$ 35,155,000$, respectively.

## item 6-Selected Financial Data

For a summary of selected financial data of IPR for each of the last five fiscal years, reference is made to Part IV of this report.

## Lem 7-Management's Discussion and Analysis of Financial Condition and Results of Operations

Reference is made to Part IV of this report.

## ftem 8-Financial Statements and Supplementary Data

For the financial statements of IPR, including (i) Consolidated Statements of Income, (ii) Consolidated S.atements of Cash Flows, (iii) Consolidated Balance Sheets, (iv) Consolidated Statements of Capitalization, (v) Consolidated Statement of Retained Eanaings, (vi) Notes to Consolidated Financial Statements and (vii) Repon of Independent Public Accountants, reference is made to Part IV of this report.

Item 9.Changes in and Disagreements with Accountants on Accounting and Financiai Disclosure
None.

## PART III

## Lhem 10-Directors and Executive Officers of the Registrant

Information concerning the directors and executive officers of IPR is as follows:
(a) Identification


Each director and executive officer serves an annual term of office. There are no family relationships between the foregoing executive officers und directors of IPR.
(b) Business Expertience During the Last Five Years

Mark W. Putney

Russell E. Christiansen

Richard C. Engie

Chiairman and Chief Executive Officer of MWR since 1990. Chairman from 1987 to 1990 and President and Chief Executive Officer from 1984 to 1990 of 10 . Chairman and Chief Executive Officer of IPR from 1984 to 1990.

Vice Chairman, President and Chief Operating Officer of MWR since 1990. Chairman and Chief Executive Officer of MWE from 1985 to 1990 and President from 1985 to 1990. Chairman and Chief Executive Officer of IPS since 1986, and Chairman and Chief Executive Officer of IPR since 1990.

President and Chief Operating Officer of IPS since 1990, Senior Vice President and Chief Operating ufficer from 1987 to 1990 and Senior Vice President from 1984 to 1987.

Lynn K. Vorbrich

James R. Bull

Robet L. Lester

Philip G. Lindner

Paul J. Leighton
J. Sue Rozema

President and Chief Operating Officer of IPR since 1989. Executive Vice President of IPR from 1986 to :989.

Senior Vice President of IPR since 1990. Vice President of IPR from 1988 io 1990. Assistant Vice President of IPR, 1983 to 1987.

Senior Vice President of IPR since 1990. Vice President of IPR from 1986 to 1990. Assistant Vice President, 1983 to 1986.

Senior Vice President of IPR since 1990. Vice President of IPR in 1989. Prior to joining IOR and IPR in 1989, Mr. Lindner served as Vice President and Chief Financial Officer for MacNeal Hospital from 1987 to 1989, and as a parmer with Arthur Andersen \& Co. from 1981 to 1987.

Secretary of MWR and IPR since 1990. Secretary of IPS since 1938. Assistant Secretary of IPS and MCG from 1985 to 1988.
Treasurer of MWR and IPS since 1990. Treasurer of IPR since 1985.

## (c) Compliance with Section 16(a) of the Exchange Act

None of the Company's directurs or executive officers failed to file on a timely basis reports required to be filed by the Securities Exchange Act during the two most recent fiscal years.

## Hem 11-Executive Compensation

The following table sets forth all compensation paid by IPR during the year ended December 31, 1991, for services rendered during the year, to each of the five most highly compensated ex.ecutive officers of IPR whose aggregate cash compensation exceeded $\$ 60,000$, and to all executive officers as a group.

| Name of Individual <br> or Identity of Group | Capacities in Which <br> Compensation was Received | Cash <br> npensation (1) |
| :--- | :--- | :--- |
| R. E. Christiansen | Chairman, Chief Executive <br> Officer and Director | $\$ 405,063$ |
| L. K. Vorbrich | President, Chief Operating <br> Officer and Director | 236,152 |
| J. R. Bull | Senior Vice President | 153,466 |
| R. L. Lester | Senior Vice President | 135,807 |
| P. G. Lindner | Senior Vice President and Director | 161,935 |
| Executive Cfficers as a Group (7) | $\$ 1,269,304$ |  |

(1) Arrounts shown include all cash compensation distributed or acerued daring 1991 in the form of salaries and fees for services rendered during the year, whether deferred or paid.

Amounts shown also include the cash portion of incentive compensation awarded in 199 ! for periormance during 1990 on a 50 percent cash - 50 percent performance share basis pursuant to an Executive Compensation Ple: available to certain individuals who are officers of IPR. The plan was designed to provide total compensation, subject to corporate performance, equivalent to the average compensation of executives in similarly s ed companies in general industry. Payment of deferred awards based on performance shares, which are equivalent to shares of MWR Common Stock (Common Stock), is made in cash and is contingent upon continued employment for a period of four years from the date the performance shares were awarded or until employment is terminated due to retirement after age 55, death or disability. Deferred amounts awarded in 1991 pursuant to the plan are as follows: R. E. Christiansen - $\$ 30,062$; L. K. Vorbrich - $\$ 16,700$; J. R. Bull - $\$ 10,803$; R. L. I ester - $\$ 9,104$; P. G. Lindner - $\$ 11,272$; and all executive officers as a group $\$ 82,603$.
(2) The aggregate amount of other compensation, not otherwise described, with respect to each named executive officer does not exceed the lesser of $\$ 25,000$ or $10 \%$ of their cash compensation and with respect to all executive officers as a group does not exceed the lesser of $\$ 25,000$ times the number in the group or $10 \%$ of their aggregate cash compensation.
(3) Pursuant to a letter agreement dated as of March 27, 1989, if a merger or acquisition results in a change of control of the Company, Mr. Linaner may, at his option, within a 12 -nionth period after such merger or acquisition, resign from his position with the Company. If Mr. Lindner resigns during such period, or if following such change in control and prior to January 1. 1994, he is terminated for any reason other than for cause, Mr. Lindier would be entitled to twelve months' severance pay at his base salary.

## INCENTIVE COMPENSATION PLANS

MWR adopted Annual and Long-Term Incentive Compensation Plans for key employees, including certain executive officers of IPR, effective in 1992. The purpose of the plans is to recognize and reward outstanding performance of the participants in achieving annual and long-tern goals designed to benefit shareholders and customers. The plans are administered by the Management Development Committee of the MWR Board of Directors which has the authority and discretion to select participants and establish the criteria for making awards.

Individual awards under the Annual Incentive Compensation Plan are based on the achievement of specific individual and corporate goals and may range frome $14 \%$ to $52.5 \%$ of a participants annual salary. One half of the award is paid in cash and the remeinder in performance shares, which are equivalent to shares of Common Stock. Additional performance shares are credited in an amount equal to dividends paid on Common Stock. Deferred awards are paid in cash in amounts equal to the number of performance shares credited to the participant multiplied by the closing price of the Common Stock on the last trading day of the year prior to such payment and is contingent upon continued employment for a period of three years from the date the performance shares were awarded or until employment is terminated due to retirement after age 55, death or disability. Individual awards under the Long-Term Incentive Compensation Plan are based on the achievement of target retums on equity and eamings per sh.re during each thee-year performance cycle and may range from $7.5 \%$ to $37.5 \%$ of a participant's annual base salary. Cash awards are paid at the end of a performance cycle.

The MWR Board of Directors has adopted a Non-cash Bonus Award Plan for C " l in executive officers of MWR and participating subsidiaries including IPR. as determined by the Bourd of Directors. The purpose of the plan is to recognize and reward outstanding performance of the participants and to encourage their continued employment with the Company unuil retirement. Awards are determined by the Board of Directors and are made in units equivalent to one share of Comm.on Stock. Additional units are credited in an amount equal to dividends paid on Common Stock. Participants are to receive a lump sum cash distribution payable in twelve consecutive monthly payments equal to the number of units credited to the participant muitiplied by the closing price of the Common Stock on the last trading day preceding payment. Payment will only be made on the earliest of the participani's retirement under the Company's retirement plan, deach, disability or involuntary termination without cause. Awards are not subject to transfer, assignment or encumbrance of any kind and will be paid out of general corporate funds. Awards made in 1991 pursuant to the plan are as follows: R. E. Christiansen - 25,000 units; L. K. Vorbrich - 10,000 units; P. G. Lindner - 6,000 units; and all executive officers as a group - 41,000 units.

## EXECUTIVE DEFERRED COMPENSATION PLAN

Executive officers, at their option, may defer up to $50 \%$ of their annual base salary pursuant to the Midwest Resources Inc. Executive Deferred Compensation Plan (Executive Deferred Compensation Plan). Amounts deferred are converted into units equal in value to the per share book value of Common Stock on December 31 of the preceding year. The value of such units wil' subsequently vary depending on the book value of the Common Stock. MWR redits additional uni's in an amount equal to dividends paid on Common Stock, based on the per share book value of the Common Stock on December 31 of tie preceding year.

The value, based on the closing markei price or the book value of Common Stock as of December 31 of the year prior to distribution, may be paid out in a lump sum or annual installments upon retirement, death or permanent disability. Undistributed units under the annual installment payment method will continue to be credited with dividends and fluctuate in value unless converted into a fixed value based on either the closing market price or book value of the Common Stock. The converted value will be credited with a fixed rate of interest equal to the annual dividend rate at the time of conversion. Payment is made in cash.

## EXECUTIVE LIFE INSURANCE

MWR makes available at its expense supplemental life insurance to each of the individuals and the group identified in the foregoing table of cash compensation equal to two times annual base compensation less $\$ 50,000$. Such persons are deemed to receive auditional income equal to the actual premium cost of their respective policies which are as follows: R. E. Christiansen - $\$ 12,155$; L. K. Vorbrich - $\$ 5,978$; R. L. Lester - $\$ 2,830$; P. G. Lindner - $\$ 2,744$; J. R. Bull - $\$ 3,231$ and all executive officers as a group - $\$ 28,241$.

## EMPLOYEE STOCK PURCHASE PLAN

The shareholders of MWR have approved an Employee Stock Purchase Plan by which employees of IPR and other MWR subsidiaries have the opportunity to acquire MWR Common Stock. A maximum of $1,200,000$ authorized shares may be offered through the plan. The plan permits each employee of IPR who has completed at least one year of service to purchase, through payroll dediction, shares of Common Steck at $85 \%$ of market price on the last business day of each moath. Participants are entitled to designate a payroll deduction up to the tesser of ten percent of regular annual base pay or $\$-1,250$ annually for purchases under the plan.
lowa Power Inc, has a Salary Deferral Plan whereby the participants of the plan may elect to reduce their salary by an amount from $1 \%$ to $15 \%$ of their base salary and to have their employer contribute such amount $w$ the plan ("401(b) contribution"). A participant's $401(\mathrm{k})$ contribution un to $6 \%$ of the participants base salary (up to a present maximur of $\$ 8,728$ ) will be matched by an employer contribution equal to one-third of such amount. Prior to 1992, the IPR matching contribution was made in Common Stock with a meximum contribution of $\$ 1,000$. Each participant has a nonforfeitable right to amounts contributed to the plan as $401(\mathrm{k})$ contributions. Benefits are not subject to transfer, assignment or encumbrance of any kind.

Ray 401 (k) contribution amounts contributed in 1991 by executive officers are included in the foregoing table of cash compensztion. Matching $401(\mathrm{k})$ contributions made in 1991 are as follows: R. E. Christiansen - $\$ 2,825$; L. K. Vorbrich - $\$ 1,000$; R. L. Lester - $\$ 1,000$; P. G. Lindner - $\$ 1,000$; J. R. Bull - $\$ 1,000$; and all executive officers as a group $\$ 7,000$.

## RETIREMENT PLANS

The lowa Pever Inc. Salaried Employees' Ketiremeut Income Plan (Retirement Plan) provides for payment of fixed pension benefits to persons who retire after a specified age and number of years of service, based on average annual salary during the five highest paid consecutive years out of the last ten years prior to retirement. All of the officers named in the compensation table participate in the Retirement Plan.

MWR maintains an unfunded Supplemental Retirement Plan (Supplemental Plan) to provide additional retirement benefits to certain officers of IPR as determined by the MWR Board of Direciors. The Suppicmental Pian covers all of the officers named in the compensation table. Part A of the Supplemental Plan provides retirement benefits up to $65 \%$ of a participant's highest annual salary during the five years prior to retirement reduced by the participant's Retirement Plan benefit. The percentage applied is based on years of credited service. A participant who takes early ,etirement is entitled to reduced benefits under the plan. A survivor benefit is payable to a surviving spouse. Parn B of the Suppiemertal Plan provides that an additional $150 \%$ of annual salary is to be paid out to participants at the rate of $10 \%$ per year over 15 years, except in the event of a participant's death, in which event the unpaid balance would be paid to the participant's beneficiary or estate.

Benefits from the Suppiemental Plan will be paid out of general corporate funds. Midwest Resources maintains life insurance on narticipants in amounts actuarially deternined to be sufficient to fund all of the future liabilities unat: the Suppiemertal Plan. Midwest Resources through a trust is both owner and beneficiary of all such life insurance. The Supplemental Plan has been designed so that if the assumptions made as to mortality experience, policy dividend, tax credits and other factors are realized, Midwest Resources will recover fuliy its premium and benefit payments over the life of the Supplemental Plan. Deferred compensation is considered part of the salary covered by the Supplemental Plan.

The table below shows the estimated aggregate annual benefit payabie (for the first 15 years of retirement) under the Supplemental Plan and thi Retirement Plan. The amounts exclude Social Security and are based of a straight life annuity and retirement at age 65. Amounts shown are calculated on the basis of credited service. All of the persons named in the compensation table will have at least 25 years of credited service at age 65.

Current compensation covered by the Supplen.ental Plan (regular salary plus deferred compensation) for individuals named in the compensation table is as follows: Mr. Putney $\$ 380,000$ Mr. Vorbrict $\$ 224,000$; Dr. Buil $\$ 150,000$; Mr. Lester $\$ 134,900$; and for Mr. Lindner $\$ 150,000$.

Estimated Annual Renefit*

| Highest Annual Salary <br> in Five Years Fior <br> in |  | Years of Service |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: |

*Federal law limits the amount of benefits payable to an individual through the Retirement Plan. Benefits * aich would exceed the limitation will be payable under the Supplemental Plan.

## COMPENSATION OF DIRECTORS

During 1991, each director of LPR was entitled to an anrual fee of $\$ 8,000$ unless the director is also a director of lowa Public Service Company, an affiliate, in which case the director receives an annual retainer fee of $\$ 4,000$. No meeting fees are paid. Direct irs have the opportunity to make an eiection prior in the commencement of any year to defer a portion or all of their compensation received for directors' services provided to IPR pursuani to the Midwest Resources Inc. Board of Directors Deferred Compensation Plan. Deferrals under this plan and distributions upon termination of service as a director are accomplished in the same manner as provided in the Executive Deferred Compensation plan.

MWR owns $100 \%$ of the 7.586 .456 shares of IPR's common stock, par value $\$ 10$, which were outstanding on February 28, 1992.

The following table sets forth information concerning each class of MWR's and IPR's equiry securities which were owned of record or beneficially held on February 28, 1992, by all of IPR's directors and nominees "ir election as directors, and by all directors and officers as a group. The number of shares owned by any director or nominee, or by all directors and officers of IPR as a group did not exceed one peicent of MWR shares outstanding on February 28, 1572.

| Tive of Class | Name of Director or Identity of Group | Number of Shares |
| :---: | :---: | :---: |
| Midwest Resources common stock, without par value | Russell E. Christiansen | 9,468 |
| Midwest Resources common Stock, withnut par value | Richard C. Engle | 7,266 |
| Midwest Resources common stock, with it par value | Philip G. Lindner | 250 |
| Midwest Res res common stock, witt par value | Mark W. Putney | 15,687 |
| Midwest Re res common stock, wil t par value | Lymn K. Vorbrich | 1,955 |
| Midwest R- rees common stock, wie par value | 9 directors and officers, as a grocip | 47,329 (1) |

(1) Does not include 390,527 shares held for the lowa Power Payroll-Based Employee Stock Ownership Plan by Ms. Rozema as Trustee.

## Item 13-Cenain R-lationships and Related Transactions

Referunce is made to Note (18) of Notes to Consolidated Financial Statements for a summary of affiliated transactions.

## PART IV

## Item 14-Exhibits, Financial Statement Schedules, anid Reports on Form 8-K

(a)1. Financial Statements (included herein):

| Document | $\frac{\text { Page }{ }^{\text {No }} \text {. }}{18}$ |
| :---: | :---: |
| Selected Consolidated Financial Data |  |
| Management's Discussion and Analysis of Financial Condition and Results of Operations | 19 |
| Consolidated Statements of Income for each of the three years in the period ended December 31, 1991 | 25 |
| Consolidated Statements of Cash Flows for each of the three years in the period ended December 31, 1991 <br> Consolidated Balance Sheets - December 31, 1991 and 1990 | $\begin{aligned} & 26 \\ & 27 \end{aligned}$ |
| Consolidated Statements of Capitalization - December 31, 1991 and 1990 | 29 |
| Consolidated Statements of Retained Eamings for each of the three years in the period ended December 31, 1991 | $\begin{aligned} & 30 \\ & 31 \end{aligned}$ |
| Notes to Consolidated Financial Staternents . . . . . . | 40 |
| Managements Responsibility For Financial Statements | 41 |
| Report of Independent Public Accountants Unaudied Utuity Statistics . . . . . . . | 42 |

(a)2. Financial Statement Schedules (included here

The following schedules, for the years endou December 31, 1991. 1990 and 1989 should be read in conjunction with the aforementioned firaancial statements (schejules not included have been omitted because they are not applicable or the required data is shown in the aturementioned financial statements):

## Schedute

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1 Marketable Securities - Other Investments43
For the years ended December 31, 1991, 1990 and 1989
V Consolidated Property, Plant and Equipment ..... 44
VI Consolidated Accumulated Depreciation ard Amori- zation of Property, Plant and Equipment ..... 47
VIII Consolidated Valuation and Qualifying Accounts ..... 50
LX Consolidated Short-Term Borrowings ..... 53
X Supplementary Consolidated Income Statement Information ..... 56
(a)3. Exhibits

See Exhibits Index on page 58.

## IOWA POWER INC.

SELECTED CONSOLIDATED FINANCLAL DATA

Year Ended December 31


# MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF 

 OPERATIONS
## CORPORATE STRUCTURE

lowa Power Inc. (IPR or Company) is a wholly-owned subsidiary of Midwest Resources Inc. (MWR), a holding company which was formed on November 7, 1990, through the merger of lowa Resources Inc. (IOR) and Midwest Energy Company (MWE). IPR was previously a wholly-owned subsidiary of IOR and currently provides electric service to 254,000 customers in lowa.

## RESULTS OF OPERATIONS

| ctric Revenue Increase (Decrease) from Pror Year |  |  |
| :---: | :---: | :---: |
|  | 1991 (In Millions) |  |
| Sales yohume | $\$ 18.8$ | 58.8 |
| Rates | (3.0) | 3.8 |
| Cost of energy | (2.5) | (13.2) |
| Other | (2.5) | 0.4 |
| Total | \$10.8 | S(0.2 |

## 1991 Compared to 1990

The Company continues to experience gruwth in both customers and usage per customer, especially for residential and small general service customers. Electric revenues increased 2.9 percent over 1990.

A 50.4 percent decrease in allowance for funds (AFUDC), an increase in maintenonce expenses and in property taxes and costs recorded for a reorganization and staffing plan (including an entanced voluntary early retirement and a severance plan) announced in 1991 were major reasons for Eamings on Common Stock decreasing $\$ 4.1$ million to $\$ 36.6$ million.

Electric sales to jurisdictional customers increased 4.5 percent to 5.6 billion kWh for 1991. Residential and smail general service customer sales volumes increased 7.7 percent and 9.4 percent, respectively, due to customer growth and increases of 6.6 percent and 8.3 percent, respectively, in usage per customer. The primary cause of these increases was colder temperatures during the heating scason and warmer temperatures during the cooling season compared to 1990 . Sales to large general service customers decreased 2.5 percent. Overall, the impact of these items was an increase in revenues of $\$ 18.8$ million.

The Company's sales for resale were 10.3 percent lower than 1990 , resulting in a $\$ 2.5$ million decrease in revenues An extended outage at Cooper Nuclear Station in 1991 and increased sales to jurisdictional customers reduced the amount of energy available for sales for resale.

Although generation at Company-owned facilities increased, Fuel for Generation decreased slighiy due to lower coal and transportation costs. Nuclear Power Purchased was $\$ 0.6$ million lower than 1990 due to a decrease in fuel costs resulting from the outage. Other Operating Expenses increased 10.9 percent, or $\$ 6.3$ million. Expenses related to the early retirement and severance plans and increases in information systems, marketing, demand side management and outside services expenses accounted for $\$ 3.5$ million of the increase Also contributing to the increase were transmission and distribution and electrical engineering expenses. These increases were partially offset by decreased costs of the merger of MWE and IOR.

Maintenance expenses were 17.7 percent greater than 1990 pri aarily due to unplanned maintenance at generating stations and the timing of regularly scheduled generator and boiler plant overhauls. Depreciation and Amortization increased 6.8 percent due to an increase in depreciable plant in service. General Taxes were $\$ 3.2$ million, or 11.4 percent, over 1990 mostly due to increases in property assessment values and the average mill levy.

AFUDC decreased $\$ 2.6$ million compared to 1990. Construction of two combustion turbines, placed in service in mid-1990, and a new energy center, placed in service in mid-1991, resulted in a significant decrease in the constrution balance on which AFUDC is computed. In addition, the use of low-cost, shor-term financing caused equity AFUDC to drop substantially.

## 1990 Compared to 1989

In 1990, Earnings on Common Stock decreased $\$ 1.7$ million to $\$ 40.7$ million compared to 1989.
Sales of electricity to jurisdictional customers for 1990 exceeded 5.3 billion kWh , an increase of approximately 2.8 percent over the prior year. Sales to small general service and large general service customers increased 6.7 percent and 4.2 percent, respectively, due to the improved economy of the service territory. Sales to residential customers decreased 0.3 percent. Increases due to a 1.1 percent customer growth were partially offset by the effect of mild weather conditions during the first and fourth quarters.

Sales for resale increased 10.8 percent during 1990, representing continued deliveries under existing bulk power sales contracts and an increase in available energy.

Although total sales of electricity increased 4.6 percent, Fuel for Generation decreased $\$ 3.1$ million, or 5.7 percent, due to lower coal and transportation costs. An increase in energy available from Company-v ned faciliues and Cooper Nuclear Station resulted in a Jecrease of $\$ 3.6$ million, or $43.9 \%$, for Power Purchased and Interchanged. Other Operating Expenses increased 2.6 percent due to $\$ 2.1$ million of costs related to the merger of MWE and IOR. Maintenance expenses increased 20.7 percent due to overhauls of the Company's generating units and to repair of power lines darnaged by the March 1990 ice storm. Depreciation expense increased 9.5 percent due to an increase in depreciable plant in service. General Taxes increased 6.9 percent because of increases in property assessment values and in the sverage mill levy.

Increased construction activity related to a new energy center and two combustion turbines during 1990 was the primary cause of a $\$ 1.6$ million increase in AFUDC.

## LIQUIDITY AND CAPITAL RESOURCES

Capital resources of the Company are derived primarily from funds generated from current operations, shorrterm borrowings, long-term borrowings and equity financing. These capital resources provide funds required for current operations, debt interest and retirement, dividends, consruction expenditures and other capital requirements.

At December 31, 1991, the Company's material sources of liquidity included current assets of $\$ 107$ million and bank lines of credit of $\$ 86$ million.

In December 1991, the Company issued $\$ 50$ million of long-term debt to replace short-term borrowings. The Company has property of approximately $\$ 291$ milion which can be used to support future long-term borrowings.

Short-term debt, which increased during the first three quarters of 1991 primarily because of the Company's construction programs was refinanced with long-term debt and a contribution from MWR during the fourth quarter. The increase in short-term debt, offset partially by lower interest rates, was the primary cause of an increase of $\$ 0.6$ million, or 19.1 percent, in Other Interest Charges compared to 1990. Inicrest on Long-term Debt decreased $\$ 0.4$ million, or 1.5 percent, compared to the prior year.

The Company's policy is to be ia position to access the capital markets whenever market conditions are appropriate to replace short-term borrowings, refinance higher cost debt and preferred equities and finance capital expenditures. In 1992 the Company intends to file a shelf registration with the SEC for the issuance of up to $\$ 100$ million of long-tern debt.

The Company's access to external capital and its cost of capital are influenced by the credit ratings of its securities. The Company's latest credit ratings are as follows:

|  | Moody's <br> Investors | Standard <br> Service |  |
| :--- | :---: | :--- | :--- | | \& Poor'/3 |
| :---: |
| Investors |
| Service. |

Due to the differences in the securities ratings of IPR and IPS, the consummation of the uuity merger is expected to have an effect on the current ratings. The rating agencies have informed the Company and the investment community of the potential changes $\omega$ its current ratings after the merger is consummated. Standard \& Poor's has indicated that IPR's ratings t.ave been placed on review with posit \& implications. The merged utility's securities indicated ratings would be "A+" (senior debt), "A" (prc..... stock) and " 41 " (commercial paper). Fitch Investors Service has placed IPS's first mortgage bonds on review with negative implications and IPR's preferred stock on review with positive implications. Indicated ratings for the merged utility's sesurities would be "A" (senior debt). "A" (preferred stock) and "F-1" (commercial paper). Moody's Investors Service has placed its credit ratings of the securities of IPS under review for possible downgrad.. The merged utility's preferred stock indicated rating should be an "a3" and indicated debt rating would be "A2". Commercial paper rating should be unchanged at "P-1".

The above ratings reflect only the views of such rating agencies and each rating should be evaluated independently of any other rating. Generally, rating agencies base their ratings on information fumished to them by the issuing company and on investigation, studies and assumptions by the rating agencies. There is no assurance that any particular rating will continue for any give.a period of time or that it will not be changed or withdrawn entirely if in the judgment of the rating agency circumstances so warrant. Such ratings are not a recommendation to buy, sell or hold securities.

The following is a summary of the meanings of the ratings shown above and the relative rank of the Company's rating within each agency's classification system.

Moody's top four long-term debt ratings (Aaa, Aa, A and Baa) are generally considered "investment grade." Obligations which are rated " A " possess many favorable investment attributes and are considered as upper medium grade obligations. Factors giving security to principal and interest are considered adequate but elements may be present which suggest a susceptibility to impairnent sometime in the future. A numerical modifier ranks the security within the cuiegory with a " 1 " indicating the high end, a " 2 " indicating the midrange and a " 3 " indicating the low end of the category. Standard \& Poor's top four long-term debt ratings ( $\mathrm{AAA}, \mathrm{AA}, \mathrm{A}$ and BBB ) are considered "investment grade". Debt rated " A " has a strong capacity to pay interest and repay principal although it is somewhat more susceptible to the adverse effects of changes in economic conditions than debt in higher rated categories. Fitch Investors Service considers the top four longterm debt ratings (AAA, AA, A and BBB) as "investment grade." Fitch's "A" rated bonds are considered to be of good quality. The issuers ability to pay interest and repay principal is considered to be strong but may be more vulnerable to adverse changes in economic conditions than bonds with higher ratings. A plus ( + ) or minus $(\cdot)$ sign is used after Standard \& Poor's and Fitch ratings to designate the relative position of a credit withir the rating category.

Ratings of preferred issues are an indication of the company's ability to pay the preferred dividend and any sinking fund obligations on a timely basis. Moody's top four preferred stock ratings (aaa, aa, a and baa) are generally considered "investment grade." Moody's "a" rating is considered to be an upper-medium grade preferred stock. Earnings and asset protection are expected to be maintained at adequate levels in the foreseeable future. Standard \& Poor's top four preferred stock ratings (AAA, AA, A and BBB) are considered "investment grade." Standard \& Poor's "A" rating indicates adequate earnings and asset protection. Fitch's top four preferred stock ratings (AAA, AA, A and BBB) are generally considered "investment grade". Fitch's " A " rating is considered good quality. Asset protection and coverage of preferred dividends are considered adequate and are expected to be maintained.

Moody's top three commercial paper ratings (P-1, P-2 and P-3) are generally considered "investment grade." Issuers rated "P-1" have a superior ability for repayment of senior short-term debt obligations and repayment ability is often evidenced by a conservative capitalization structure, broad margins in eamings coverage of fixed financial charges and well established access to a range of financial markets and assured sources of alternate liquidity. Standard and Poor's commercial paper ratings are a current assessment of the likelihood of timely payment of debt having an original maturity less than 365 days. The top three Standard \& Poor's commercial paper ratings (A1, A2 and A3) are considered "investment grade." Issues rated A1 indicate that the degree of safety regarding timely payment is either overwhelming or very strong. Those issues determined to possess overwhelming safety are denoted with a plus $(+)$ sign designation. Fiich's commercial paper ratings are assigned at the request of the issuer to debt obligations with an original maturity not in excess of 270 days. An "F-1" commercial paper rating is regarded as having the strongest degree of assurance for timely payment.

Consolidated cash capital expenditures, including Coope: Nuclear Station capital improvements, were $\$ 66$ million for 1991. The Company believes its capital resources and liquidity are sufficient to meet its current and projected requirements. See the discussion of planned capital expenditures in Prospective Information.

## PROSPECTIVE INFORMATION

The Company's results of operations are significantly influenced by weather conditions, the general economic conditions of the service territory and the ability to recover costs through the regulatory process. The addition of new customers indicates general economic conditions continue to improve in the Company's service territory.

In late January 1992, the Company filed a notice with the lowa Utilities Board (IUB) of its intention to file for an electric rate increase during the first quarter of 1992. Increasing nuclear expenses are a significant reason for the IPR electric rate case of 1992 . While the Company expects nuclear expenses will continue to increase substantially over the next few years, the Company believes that such increases will not have a material impact on its financial position or its results of operations based on the historical inclusion of such expenses in the ratemaking process. The outcome of this zase will have an impact on the Company's revenues and eamings for future periods (See Foomote (19)).

The Company is allowed current recovery from retail and wholesale customers for fuel and purchased power costs through the energy adjustment clause. The clause reduces the impact of changes in cost on the Company.

The Company's management annually reviews long-range capital expenditure needs. Based upon such a review, the Company has planned cash capital expenditures of $\$ 76$ million for 1992. Estimated cash capita expenditures for the years 1993 through 1995 are $\$ 248$ million. The Company has not included any of the capital expenditures for the repowering project discussed heiow in its long-range capital plan amounts for 1993 through 1995. Through the next five years, the Company has adequate base load generating reserves, including capacity under contract, to meet its energy demands.

The Department of Energy (DOE) has entered into a cooperative agreement for a repowering project of the Company's Des Moines Energy Center (DMEC). The DMEC, which closed in 1985, is the site chosen to demonstrate a developing coal-buming technology believed to be substantially cleaner and more efficient than technologies now in use. The DOE committed to provide approximately $\$ 93$ million, or about half the cost of the project. Nearly all of the remaining costs will be paid by the Company, as the general parner, with small contributions to the project from key vendors and a limited partner.

The Company currently has been granted funding for budget period \#1 of Phase 1 which covers the period September 1991 through August 1992. The Company has no material capital commitments associated with budget period \#1. If the project proceeds as expected and DOE funding is awarded under budget period \#2, the Company's obligations could be as much as $\$ 9.6$ million over the twelve-month period ending in August 1993. Phase 2, the construction period, could obligate the Company to an additional $\$ 62.5$ million over a twenty-three month period (1994-1996.)

The cooperative agreement may be terminated unilaterally or by mutual agreement per the contract. In addition, the DOE is obligated to pay its share of all noncancellable obligations properly incurred by the Company before the effective date of any termination.

The Company's customers will continue to realize savings over the next several years as a result of renegotiated coal supply and rail transporation contracts. The coal supply contract, which became effective July 1989, will reduce fuel costs through January 1993. The renegotiated rail transportation contract will continue to reduce the cost of transporting coal through 1997.

The Company's current fuel mix for installed capacity is 54 percent coal, 22 percent oil and gas and 24 percent nuclear. No significant changes in the fuel mix are planned through 1094.

As a user of polychlorinated biphenyls (PCB's), the Company is subject to governmental regulations pertaining to the use, handling and proper disposal of PCB's. The Company is involved as one of several parties in a cleanup at one site and has been notified by the EPA that it is being considered one of several potentially responsible parties at a second site. The Company has also notified the EPA with respect to a PCB incident at one if its properties.

The Company's coal-fired generating units are minimally affected by the provisions of the Clean Air Act Amendments of 1990. By the year 2000, some coal-fired generating units will be required to install controls to reduce emissions of nitrogen oxides. The cost of these controls is expected to be nominal (see footnote 14).

Legislation enacted in Iowa in 1990 requires electric and gas utilities, beginning in 1992, to spend 2 percent and 1.5 percent, respectively, of their annual lowa jurisdictional revenues on demand side managernent activities (efforts to improve customer energy efficiency). The legislation permits periodic recovery of these costs so long as the utility's demand side programs are cost effective or, if not cost effective, so long as the utility was prudent and reasonable in the planning and implementation of the programs. Under the legislation, the utilities are also eligible for a monetary reward or subject to a monetary penalty depending upon the cost effectiveness of the overall demand side management effort.

On Jure 6, 1991, MWR announced a plan to merge IPS and IPR, its two wholly-owned subsidiary utility companies. The result will be a single utility company with approximately 412,000 electric customers and approximately 363,000 gas customers in Iowa, Minnesota, Nebraska and South Dakota. The proposed merger requires various approvals, including approval of the transaction by the preferred shareholders. The IUB and the Minnesota Public Utiliues Commission approved the merger on December 23, 1991, and January 21, 1992, respectively. The Company and IPS filed an application with the Federal Energy Regulatory Commission (FERC) for approval uncer the Federal Power Act on December 17, 1991. The Company anticipates a FERC decision within the next 12 months.

As part of the application filed with the IUB, the Company and IPS provided testimony projecting total merger related savings of $\$ 89$ million for the periods 1992 through 2001. The effect of any such reduced expenses could be offset by increases in other utility expenses; reduced revenues due to moderate weather or economic conditions in the IPS and Company service territories, or for other reasons; or the treatment of such reduced expenses by regulatory authorities in the establishment of rates the utilities are permitted to charge their customers for electric and gas services. In current rate proceedings, the Company and IPS are proposing a sharing of any savings exceeding the cost of the merger on an equal basis between shareholders and customers. The Company is unable to assure 1) that proper and acceptable regulatory approvals of the merger will be obtained and, if obtained, the timing of such approvals; 2) the ultimate achievement of the projected savings included in the filed testimony; or 3 ) the outcome of the proposed sharing, if any, of savings from the regulatory proceedings.

As a further step towards the realignment of utility services. MWR announced on October 23, 1991, that a voluntary early retirement program was being offered to salaried employees of IPR and IPS who were age 55 or older by December 31, 1991, regardless of length of service with the companies. There were 100 employees, of which 44 were IPR employees, who elected retirement under this plan. Since the Company is looking for greater reductions in the number of salaried positions than the eariy retirement program and nornal attrition produced, additional reductions are required. A comprehensive separation plan, including outplacement assistance and severance benefits, has been developed for employees whose jobs are eliminated and who cannot be placed in other suitable jobs within MWR. MWR has identified additional salaried positions that will be eliminated as a result of the separation plan (see footnote 7).


The accompanying notes are an integral part of these statements.

| NET CASH FLOWS FROM OPERAT | \$ 37,432 | \$ 41,558 | \$43,238 |
| :---: | :---: | :---: | :---: |
| Net income . . . . . . . . . . . . . . . . . . . . |  |  |  |
| Adjustments to reconcile net income to net ca | 42,159 | 39,492 | 37,665 |
| Depreciation and amortization ................................ | 9,599 | 10,118 | 12,799 |
| Amortization of advances for nuclear fuel and increase in deferred income taxes and invent tax credit, net | 2,072 | 873 | 2,123 |
| Allowance for equity funds . . . . . . . . . . . . . . . . . . . . . . . . . | (124) | $(1,756)$ | $(1,757)$ |
| Cash flows resulting from changes in: | 2,032 | 1,331 | $(16,061)$ |
| Receivables . . . . . . . . . . . . . . | (1,082) | 119 | (22) |
| Receivables from affiliated companies | 3,926 | $(2,837)$ | 6,298 |
| Inventories | 55 | 70 | (390) |
| Prepayments and other current assets | 4,490 | $(4,762)$ | 517 |
| Accounts payable. . . . . . . . . . . . | 622 | 282 | $(1,305)$ |
| Accounts payable to affiliated companies | 81 | (88) | 45 |
| Interest accrued | 3,646 | (3,730) | 566 |
| Taxes accrued | $(4,049)$ | (879) | (339) |
| Other c | $(5,913)$ | (3,750) | 1.882 |
| Net cash provided | 94,946 | 76.041 | 85,259 |
| NET CASH FLOWS FROM INVESTING ACTIVITIES |  |  |  |
| Capital Expenditures | $(54,666)$ | ( 28,380 ) | $(11.837)$ $(125)$ |
| Cooper Nuclear Station capital improvement advances | (68,963) | (74,402) | $(86,960)$ |
| Total capital expenditures | 124 | 1,756 | 1.757 |
| Allowance for equity funds | 4,000 |  |  |
| Proceeds from sale of assets Net cash from investments | -33 | 20 | 123 |
| Net cash used . . . . . | (64.806) | (72,626) | (85,080) |
| NET CASH FLOWS FROM FINANCING ACTIVITIES |  |  |  |
| Long-term debt proceeds | $\begin{gathered} 50,000 \\ (40.580) \end{gathered}$ | $(35,155)$ | $(36,560)$ |
| Dividends paid on common stork | (841) | (841) | (841) |
| Dividends paid on preferred stock Retirement of long-term debt ... | $(9,334)$ | $(1,117)$ | (6,993) |
| Contribution from parent . | 56.795 |  |  |
| Net increase (decrease) in notes payable | $(45,200)$ | 33,800 | 11,400 |
| Net cash provided (used) | 10.840 | (3,313) | (32,994) |
| NET INCREASE (DECREASE) IN CASH AND | 40,980 | 102 | $(32,815)$ |
| CASH AND CASH EQUTVALENTS AT BEGINNING OF PERIOD | 2,359 | 2,257 | 35,072 |
| CASH AND CASH EQUIVALENTS AT END OF PERIOD | \$43,339 | \$2,359 | \$ 2,257 |

The accompanying notes are an integral part of these statements.

## IOWA POWER INC. CONSOLIDATED BALANCE SHEETS



The accompanying notes are an integral part of these statements.

IOWA POWER INC.
CONSOLIDATED BALANCE SHEETS

## CAPITALIZATION AND LIABILITIES

|  | As of December 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 1991 | 1990 |  |
|  | (In Thousands) |  |  |
| CAPITALIZATION (See accompanying statements) |  |  |  |
| Common stock equity | \$ 382.496 | 8 | 329,690 19.971 |
| Cumulative non-redeemabie preferred stock | 19.971 |  |  |
| Long-term debt (excluding current portion) | 386.501 |  | 338.255 |
| Total | 288,968 |  | 687,916 |
| POWER PURCHASE CONTRACT | 14.890 |  | 150,838 |
| CURRENT LIABILITIES |  |  |  |
| Notes payable . . . |  |  | -45,200 |
| Current portion of long-term debt | \% 632 |  | 9,232 8455 |
| Current portion of power purchase contract | 8.948 |  | 8,455 |
| Accounts payable . . . . . . . . . . . . . . | 23,507 |  | 19.017 |
| Accounts payabie to affliated companies | 1,307 |  | 685 |
| Interest accrue ${ }^{\text {I }}$. . . . . . . . . . . . . . | 9,825 |  | 9,744 |
| Taxes accrued | 30,164 |  | 26,518 |
| Other | 4,197 |  | 8,246 |
| Total | 78,580 |  | 127.097 |
| RESERVES AND DEFER RED CREDITS |  |  |  |
| I ferred incomt taxes | 106,115 |  |  |
| Investment tax credit | 34,697 |  | 36,547 |
| Other . . . . . . | 11.989 |  | 5.778 |
| Total | 152.801 |  | 143,886 |
| TOTAL | \$1.162,239 |  | 1.109,737 |

The accompanjing notes are an integral pan of these statements.

|  | As of December 31 |  |
| :---: | :---: | :---: |
|  | 1991 | 1990 |
|  | (In Thousands) |  |
| COMMON STOCK EQUITY |  |  |
| Cotum a stork, $\$ 10$ par value, $8,000,000$ shares authorized: | \$ 75,865 | \$ 75,865 |
| 7,586,456 shares outstanding. | -138,958 | 82,163 |
| Additional pa.j-in capital . . . | 167.673 | 171.662 |
| Retained eamings Total | -382.226 $48.5 \%$ | 329.690 47.9\% |
| CUMUILATIVE NON-REDEEMABLE PREFERRED STOCK |  |  |
| \$100 par value, 800,000 shares authorized: |  |  |
| $3.30 \%$ Series, 49,846 and 49,850 shares, respectively ... | 4,985 5,000 | 5,900 |
| 4.40\% Series, $50,00 \mathrm{n}$ shares . . . . . . . . . . . . . . . . . . . . . . . . | 4.095 | 4,995 |
| 4.35\% Series, 49.950 shares . . . . . . . . . . . . . . . . . . . . . . . | 4,995 4,991 | 4,991 |
|  | $\frac{4,991}{19,971}$ | $\frac{4,991}{19,971} 2$ |
| LONG-TERM DEBT |  |  |
| First mortgage bonds: |  |  |
| 8 1/4\% Series, due 1996 | 50,000 | 50,000 50,000 |
| $83 / 8 \%$ Series, due 1997 | 50,000 | 50,000 |
| $65 / 8 \%$ Series, due 1798 | 13,174 | 13,174 |
| $9 \%$ Series, due $2000 \ldots$ | 1. 964 | 12,964 |
| $75 / 8 \%$ Series, due 2001 | , .4 .425 | 13,490 |
| $82 / 10 \%$ Series, due 2003 | 50,000 |  |
| $83 / 4 \%$ Series, due 2006 | 29,203 | 29,203 |
| $81 / 4 \%$ Series, due 2007 | 29,400 | 29,400 |
| $101 / 2 \%$ Series, due 2018 | 70,000 | 70,000 |
| Fotlution control revenue bonds: 8.8948 |  |  |
| $54 / 10 \%$ average rate, due annually through 2003 (guaranteed) | 8.404 |  |
| $61 / 2 \%$ Series, due 2003 (secured by first mortgage bonds) . | 9,900 18,000 | 9,900 18,000 |
| $59 / 10 \%$ Series, due 2007 (secured by first morigage bonds) | 18,000 | 18,000 |
| Louisa Coumy, lowa floating 30 -day municipal bond rate, due 2015 | 23,900 | 23,900 |
| Notes: 20.000 |  |  |
| $64 / 10 \%$ Series, due 2003 through 2007 | 2,000 | 2,000 |
| $7 \%$ to $15 \%$ Series, due annually through 1996 | 148 | 251 |
| $91 / 2 \%$ Sentes, Jue annually through 2009 | 969 5 | 991 6399 |
| Obligation under capital leases | 5,424 | 6,339 |
| Unamortized debs discount/premium, net | (410) | (305) |
| Total . . . . . . . . . . . . . . . . . | 386.501 49.0\% | 338.255 49.2\% |
| TOTAL | \$788.968 1096\% | \$ $687,9161000 \%$ |

[^1]IOWA POWER INC.
CONSOLIDATED STATEMENTS OF RETAINED EARNINGS


The accompanying notes are an integral part of these statements.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (1) SUMMARY UF SIGNIFICANT ACCOUNTING POLICIES:

## (a) Corporate Organization and Principles of Consolidation:

lowa Power Inc. (Company or IPR) is a wholly-owned subsidiary of Midwest Resources Inc. (MWR), a holding company. TPR provides electric service to 254,000 customery in i25 lowa comtmunitics.

The consolidated financial statements include the accounts of all subsidiaries after elimination of significant intercompany accounts and transactions.

In 1991 the Company began reporting off-system sales as Operating Revenues rather than as a reduction to Power Purhased and Interchanged.

Prior year amounts have been ,eclassified on a basis consistent with the 1991 presentation.

## (b) Recognition of Revenues and Costs:

Utility revenues are recorded based on service radered to the end of the month. Accrued unbilled revenues are $\$ 13,827,000$ and $\$ 15,595,000$ at December 31, 1991 and 1990, respectively, and are included in Receivables on the Consolidated Balance Sheets.

The majority of the Company's electric revenues are subject to an adjustment clause. This clause allows the Company to adjust the amounts charged for electric service as the costs of fuel for generation or purchased power change. The costs recovered in revenues through use of the adjustment clause are charged to expense in the same period.

## (c) Depreciation and Amortization:

The Company's provisions for depreciation and amortization are based on straight-line composite rates. The composite rate for 1991, 1990 and 1989 was $3.7 \%$.

Utility plant is stated at onginal cost, which includes overheads, administrative costs and an allowance for funds used during construction.

The cost of repairs and minor replacements is charged to maintenance expense. Property additions and major property replacements are charged to plant accounts. Utility preperty retired or disposed of in the normal course of business is charged to accumulated provisions for depreciation, less net salvage credits.

## (d) Income Taxes:

The Company provides deferi.d income taxes for all differences in the timing of income and expense except where such deferred income taxes are not allowed by regulatory agencies as an expense for rate purposes. Income tax expense related to these transactions is included in the period in which the taxes become payable. The estimated cumulative net amount of deferred taxes which has not been provided for as of Devezzber 31, 1991, is $\$ 57$ million, primarily related to depreciable assets. Investment tax credits have been deferred and are being amortized over the life of the related property.

The Financial Accounting Standards Board (FASB) issued a new accounting standard which requires an asset and liability approach for financial accounting and reporting for income taxes rather than the deferred method. The FASB has announced that the effective date will be for fiscal years beginning after December 15, 1992. The Company anticipates adoption in 1993 on a restatement basis. Because of rate regulation, the adoption of the new standard will result in the recording of additional regulatory assets and liabilities of approxi." neiely $\$ 96$ million with no material impact on eamings in the year of adoption.

## (e) Consolidated Statements of Cash Flows:

The Company considers all cash and highly liquid debt instruments purchased with a maturity of three months or less to be cash and cash equivalents for purposes of the Consoiksated Statements of Cash Flows.

Cash paid for interest and income taxes for the years ended December 31 was as follows (in thousands):

|  | 1991 | 1990 | 1989 |
| :---: | :---: | :---: | :---: |
| Interest paid, net of amounts capitalized | \$ 28.825 | \$28,170 | \$27,195 |
| tncome taxes paid | \$18,995 | \$29.117 | \$25.963 |

## (2) RETIREMENT PLANS:

The Company has non-contributory defined benefit pension plans covering substantially all employees. The benefit formulas are based on employees' years of service and individual eamings.

The Company generally uses the aggregate actuarial cost method to deternine annual funding requirements. Under this mettad, there is no unfunded prior service cost. The excess of the present value of projected benefits over pian assets is funded as a level percentage of covered payroll. IPR has been allowed to recover funding contributions in rates. The plan assets are stated at fair market value and are composed of insurance contracts, federal govemment debt and corporate equity securities.

Net periodic pension cost includes the following components for the years ended December 31 (in thousands):

|  | 1991 | 1990 | 1989 |
| :---: | :---: | :---: | :---: |
| Service cost-benefit eamed during the period | \$ 2.715 | \$ 2,203 | \$ 1,967 |
| Interest cost on projected benefit obligation. | 2,472 | 2,247 | 2,247 |
| Increase (decrease) in pension costs from actual return on assets | (14,456) | 1,647 | $(6,348)$ |
| Net amortization and deferral ..... | 9,956 | $(6,766)$ | 2,594 |
| Regulatory recognition of incurred cost | 452 | 2,223 | 1.951 |
| Net periodic pension cost | 81.139 | \& 1.554 | \$2,411 |
| Assumptions used were: |  |  | 9.25\% |
| Discount rate | 8.50\% | $5.50 \%$ | $5.50 \%$ |
| Rate of increase in compensation levels | 5.50\% | $5.00 \%$ |  |
| Expected long-term rate of return on assets | 9.00\% | $9.00 \%$ | $9.25 \%$ |

The following table presents the plans' funding status and amounts recognized in the Corapany's Consolidated Balance Sheets as of December 31 (in thousands):

|  | 1991 | 1990 |
| :---: | :---: | :---: |
| Actuarial present value of benefit obligations |  |  |
| Vestud bencfit obligation . . . . . . . . . . | \$ (19,049) | \$ (18.057) |
| Non-vested benefit obligation | -(395) | (156) |
| Accumulated benefit obligation | $(19,444)$ | (18,213) |
| Provision for future pay increases | (13.059) | $\frac{(11.108)}{(29.321)}$ |
| Projected benefit obligation | $(32,503)$ | (29.321) |
| Plan assets at fair value . | $\frac{56.018}{23.515}$ | $\frac{44,637}{15,316}$ |
| Projected benefit obligation less than plan assets | 23,515 $(12,795)$ | 15,316 $(9,894)$ |
| Unrecognized net gain . . . . . . | (12,795) | $(9,894)$ $(3,199)$ |
| Unrecognized net transition asset | $(2,998)$ | $(3,199)$ $(2223)$ |
| Other | - | (2,23) |
| Pension liability recogrized in the Consolidated Balance Sheets | \$ 7.722 |  |

In addition to providing pension benefits, the Company provides certait. ealth care and life insurance bencfits for retired employess. Under the current plan substantially all of the Company's employees may become eligible for these benefits if they reach retirement age while working for the Company. However, the Company retains the right to change these benefits anytime at its discretion. The cost of retiree health care and life insurance benefitt is recognized as an expense as claims or premiums are paid. These costs amounted to $\$ 1,504,000$ for $1991, \$ 1,856,000$ for 1990 and $\$ 1,040,000$ for 1989.

In Dezember 1990, the FASB issued a standard. FAS 106, on accounting for postretirement benefits other than pensions. This standard requires that the expected cost of these benefits be charged to expense during the years that the employees render service. This is a significant change from the Company's current method of recognizing these costs on the claims or premiums paid basis. The Company is required to adopt the new accounting and disclosure rules no later than 1993, although earlier implementation is permitted, and may adopt the new standard prospectively or use a cumulative catch-up adjustment.

The Company expec ; to prospectivels adopt the new standard by January 1, 1993 and plans $\omega$ amortize the discounted present value of the obligation at that date to expense over a 20 -year period. The estimated accumulated postretirement benefit obligation and the estimated net periodic costs as defined under FAS 106 are approximately $\$ 30$ million and $\$ 4$ million, respectively.

The Cumpany has previously been allowed rate recovery on these postretirement benefits on a claims or premiums paid basis. In future rate proceedings the Sompany is requesting recovery of costs on a FAS 106 accrual basis. The Company is unable to prediet the regulaturs' acceptance of the accrual basis. If the Company is successful in its request, there would be no material impact on earnings as a result of adopting this pronouncement.

## LONG-TERM POWER PURCHASE CONTRACT:

Under a long-term power purchase contract with the Nebraska Public Power District (NPPD), expiring in 2004, IPR buys one-half of the output of the 778 -megawatt Cooper Nuclear Station (Cooper). The Consolidated Balance Sheets include a liability for the Company's fixed obligation to pay $50 \%$ of NPPD's Nuclear Facility Revenue Bonds. A like amount representing the Company's right to purchase Cooper power is shown as an asset.

Monthly payments to NPPD cover one-half of the fixed and operating costs of the plant (excluding depreciation but including debt service) and the Company's share of nuclear fuel costs (including nuclear fuel disposal) based on energy delivered. The debi service portion on a monthly basis approximates $\$ 1.5$ million and is not contingent upen the plant being in operation. Payments also include amounts to maintain various funds and reserves which are anticipated to be available for plant decommissic ing costs. NPPD has filed a decommissioning plan with the Nuclear Regulatory Commission (NRC) and established an extemal trust for nuclear decommissioning funds. As of December 31, 1991, the Company's share of planned decommissioning costs is approximately $\$ 60,650,000$ in 1990 dollars. $\$ 7,608,000$ has been funded. Nuclear power purchased in the Consolidated Statements of Income reflects such chasgs. The debt amortization component of the Company's payments to NPPD was $\$ 8,455,000, \$ 7,990,000$ d $\$ 7,550,000$ and the net interest component was $\$ 6.600,000, \$ 6,811,000$ and $\$ 6,929,000$ each for the years 1991, 1990 and 1989, respectively. Current maturities of the power purchase contract obligation are $\$ 8,948,000, \$ 9,470,000$, $\$ 10,038,000, \$ 10,638,000$ and $\$ 11,273,000$ for 1992, 1993, 1994, 1995 and 1996, respectively.

Capital improvement costs for new property, including carrying costs, are being deferred, amortized and recovered in rates over the term of the NPPD contract. Capital improveme it costs for property replacements, including carrying costs, are being deferred, amortized and recovered in rates over a five year period.

NPPD has primary and excess property insurance for Cooper in the amount of $\$ 1.3$ billion, and the Company purchases $\$ 625$ million of excess property coverage directly from a mutual insurance company. The combination of insurance programs prevides the Company coverage for its $50 \%$ share of losses up to $\$ 2.515$ billion. Currently, this is the maximum available crverage. Under NRC rules, the required excess property insurance must be used to pay the cost of any obligation to decontaminate the facility and remove debris before any other claims for propeny damage In the event of an accident at any of the mutual company members insured nuclear plants, the Company would be subject to a ret-ospective maximum additional premium of approximately $\$ 2.6$ million. The Company also purchases insurance coverage from the mutual insurance company for increased costs of generation and purchased power in the event of an accidental outage at Cooper.

NPPD purchases nuclear liability insurance in the amount of $\$ 200$ million. In accordance with the Price-Anderson Amendments Ac; of 1988, excess liability coverage is provided by a mandatory industry-wide program under which the owners of nuclear generating facilities could be assessed for liability incurred due to a serious nuclear incident at any commercial nuclear reactor in the United States. The Company's $50 \%$ share of the maximum amount of such an assessment would be $\$ 31.5$ million per incident, payable in annual installments of not more than $\$ 5$ million. However, an additional assessment of no more than $5 \%$ of this amount may be payable if the public liability claims and legal costs arising from a nuclear incident at an indemnified facility exceed the Price-Anderson financial protection.

An industry-wide policy with an aggregate limit of $\$ 200$ million for the nuclear industry as a whole is in effect to cover tort claims of workers as a result of radiation exposure on or after January 1. 1988. The Company's share of a maximum retrospective premium adjustment would be approximately $\$ 1.3$ million.

## (4) LONG-TERM DEBT:

The Company's stnking fund requirements and matunties of long-term debi for 1992, 1993, 1994, 1995 and 1996 are $\$ 1,325,000, \$ 2,360,000, \$ 2,496,000, \$ 2,207,000$ and $\$ 51,775,000$, respectively. The Company may reduce sinking fund requirements for first mortgage bonds by certifying property additions in accordance with terms of the Iridenture and its supplements. Substantially all utility plant is pledged.

## (5) INCOME TAX EXPENSE:

Income tax expense includes the following for the years ended December 31 (in thousands):

|  | 1991 | 1990 | 1989 |
| :---: | :---: | :---: | :---: |
| Income Taxes |  |  |  |
| Current |  |  |  |
| Federal | \$14,789 | \$17,964 | \$20,306 |
| State. | 4,952 | 5.890 | 6.831 |
|  | 19.741 | $\underline{23,854}$ | 27.137 |
| Deferred |  |  |  |
| Federel | 4.196 | 2.880 | 3,798 |
| State. | -(274) | (143) | (27) |
|  | 3.922 | 2.737 | 3.771 |
| Investment tax credit amortization | (1.850) | (1.864) | (1,648) |
| Total . . . . . . . . . . . . . | \$21.813 | \$24,727 | \$29,260 |

The sources of timing differences resulting in deferred income taxes and the tax effect of each for the years ended December 31 are as follows (in thousands):

|  | 1991 | 1990 | 1989 |
| :---: | :---: | :---: | :---: |
| Deferred federal and state income taxes, net, related to: |  |  |  |
| Accelerated depreciation . . . . . . . . . | \$ 3,936 | \$2,788 | \$ 3,750 |
| Other, net . . . . | (14) | (51) | 211 |
| Total . | $\$ 3.922$ | $\$ 2.737$ | \$3,771 |

The following table is a reconcillauon between the effective income tax rate, before preferred stock dividends indicated by the Consolidated Statements of Income and the statutory federal income tax rate for the years ended December 31:

|  | 1991 | 1990 | 1989 |
| :---: | :---: | :---: | :---: |
| Effective federal and state income tax rate | 37\% | 37\% | 40\% |
| State incors tax, net of federal income tax benefit | (5) | (6) | (6) |
| Amortization of investment tax credit . . . . . . . . | 3 | 3 | , |
| Differences between book and 'ax diepreciation for which deferred taxes have not been provided | (1) |  | ${ }^{\text {(3) }}$ |
| Statutory federal income tax rate . . . . . . . . . . . | 34\% | 34\% | $34 \%$ |

## (6) PROPOSED UTILITY MERGER:

On June 6, 1991, MWR announced a plan to merge its two wholly-owned subsidiary utility companies, IPR and lowa Public Service Company (IPS). The lowa Utilities Board (IUB) and the Minnessta Public Utilites Commission approved the merger on Decernber 23, 1991, and January 21, 1992, respectively. A filing requesting Federal Energy Regulatory Commission approval has been made and is pending. The merger also requires approval from the preferred shareholders.

## (7) VOLUNTARY EARLY RETIREMENT AND SEPARATION PROGRAMS:

On October 23, 1991, MWR announced a reorganization and staffing plan which consists of an enhanced voluntary early retirement plan and a comprehensive separation plan for salaried employees of IPR and IPS. Employees eiggible for the enhanced voluntary early retirement plan were those 55 years of age or older by December 31, 1991.

Therd were 44 IPR employees who retired under this plan. Certain costs of the early Ictirement plan will result in increases in future pension fund contributions which are the basis by which these coets are included in rates. Other costs of this plan and the severance plan $\mathrm{a}^{*}$ estimated to total $\$ 1.013,000$ and were expensed during the fourth quatter of 1991.

## (8) JOINTLY-OWNED UTILITY PLANT:

Under joint plant ownership agreements with other utilities, the Company had undivided interests at December 31, 199:, in jointly-owned generating plants as shown in the table below.

The dollar amounts below represent the Company's share in each jointly-owned unit. Each participant has provided financing for its share of each unit. Operating Expenses on the Consolidated Statements of Income include the Company's share of the expenses of these units.

|  | Neal Unit No. (Dollars in | Council Bluffs <br> Unit No. 3 <br> millions exce | $\begin{aligned} & \text { Ottumwa } \\ & \text { Unit } \\ & \frac{\text { No. }}{\text { capital cost }} \end{aligned}$ | $\begin{aligned} & \text { Louisa } \\ & \text { Unit } \\ & \text { No.1 } \\ & \text { per } \mathrm{kW}) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Utility plant in service | \$ 37.6 | \$165.2 | \$ 58.6 |  |
| Year placed in service | 1975 | 1978 | +1981 | $1983$ |
| Accumulated depreciation . | \$ 17.9 | \$ 66.4 | \$ 19.0 | \$ 49.8 |
| June 1991 unit capacity-mW | 515 | 675 | 675 $15.0 \%$ | 650 30 |
| Percent ownership . . . . . . | 23.0\% | 46.7\% | 15.0\% | 30.5\% |
| Capital cost per kW .... | \$ 317 | \$ 524 | \$ 579 | \$ 933 |

## (9) RATE REGULATION:

The Company's utility operations are subject to rate regulation by the IUB.
On January 28, 1992, IPR filed a form of notice for a proposed rate increase with the IUB. The IUB has approved the Company's proposed rate notification filing (See Footnote (19)),

## (10) CAPITAL EXPENDITURES:

The Company's capital expenditures, including Cooper Nuclear Station capital improvements and allowance for fur $:$. used during construction, are estimated to be $\$ 80,689,000$ for 1992.

## (11) SHORT-TERM BORROWING:

Interim financing of working capital needs and the construction program may be obtained from the sale of commercial paper or shon-term borrowing from banks. The Company's shon term notes payable consisted of commercial paper borrowings of none and $\$ 45,200,000$ al December 31, 1991, and 1990, respectively. The Company had bank lines of credit of $\$ 86,170,000$ at December 31, 1991. These lines are used to support commercial paper and bank borrowings. The average interest rate on the commercial paper and bank borrowings was $6.15 \%$ for 1991 and $8.27 \%$ for 1990 .

## (12) COMMON STOCK:

Common stock outstanding and additional paid-in capital changed during the years ended December 31 as shown in the table below (in thousands):

|  | 1991 |  | 1990 |  | 1989 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Shares | Amount | Shares | a mount | Shares |
| Balarice, beginning of year | \$158,028 | 7,586 | \$158,028 | 7500 | \$158,028 |  |
| Changes due to: Contribution from parent | -56,795 |  |  |  | \$158,028 | 2.586 |
| Balance, end of year . . . | \$. 14.823 | 2.586 | 2158,028 | 2586 | \$158,028 | $\underline{3}$ |

## (13) CUMULATIVE NON-REDEEMABLE PREFERRED STOCK:

All series of the Cumulative Non-Redeemable Preferred Stock ( $\$ 100$ par value) are redeemable at the option of the Company at prices varying from $\$ 101.50$ to $\$ 102.70$ plus dividends accrued and unpaid at the date of redemption. Each series is entitled to $\$ 100$ per share plus accrued dividends upon involuntary liquidation, have no preemptive rights and are entilled to cumulative dividends at the respective rates per annum. The series of Cumulative Non-Redeemabie Preferred Stock have no voting rights except as permitted by the Articles of Incorporation or required by law.

The Cornpany redeemed 4 shares during 1991. Annual dividend requirements for the preferred stock outstanding at December 31, 1991, total $\$ 841,000$.

## (14) ENVIRONMENTAL MATTERS:

The Company's coal-fired generating units are minimally affected by the Phase I provisions of the Clean Air Act Amendments of 1990 (CAA). These generating units currently meet the new CAA sulfur dioxide emission rate standards by buming low-sulfur Wyoming coal. Additional emission rate reductions will not be required to achieve compliance. The Comipany estimates that sufficient emission allowances will be allocated on a system-wide basis for its units to operate a! the capacity factors needed to meet system energy requirements. Once established, the numbor of emission allowancr, allocated and any pro rata reductions in those allowances will determine the extent, if any, to which sales for resale will be restricted. By the year 2000, some Company coal-fired generating units will be required to install controls to reduce emissions of nitrogen oxites. The cost of these controls is expected to be nominal. Essentially all utility generating units are subject to CAA provisions which address continuous emissiori monitoring, permit requirements and fees, and emission of toxic substances. The costs to achieve compliance with these provisions are expected to be nominal.

## (15) STORM DAMAGE:

A major Ice storm struck the Company's service terthwry during the fourth quarier of 1991 , damaging certain electric transmission and distribution systems. Approximately 90 miles of 345 kV transmission line, which are jointly-owned by four utilities, were destroyed.

Restoration costs of $\$ 2,500,000$ for the distribution systems were capitalized or deferred in anticipation of future rate recovery. Rebuilding the damaged 345 kV transmission line is estimated to cost $\$ 27,000,000$ to the joint owners. The Company's share is estimated at $\$ 6,200,000$ which will be capitalized. Reconstruction will not be complete until the summer of 1992. The Company can continue to meet customer electricity needs through other transmission facilities.

## (16) UNAUDITED QUARTERLY OPERATING RESULTS:

|  | Operating Revenues | Operating <br> Income. <br> Thousanas) | Earnings On Common Stock |
| :---: | :---: | :---: | :---: |
| 1991 |  |  |  |
| 1st Quarior | \$88,976 | \$ 15,086 | \$ 7,494 |
| 2nd Quarter | 95,784 | 16,505 | 8,867 |
| 3 rd Quarter | 111,009 | 34.821 | 17,235 |
| 4th Quarter | 85,983 | 10.903 | 2,995 |
| 1990 |  |  |  |
| 1st Quarter | \$ 83,723 | \$ 12,661 |  |
| 2nd Quarter | 87,058 | 14,935 | 7.752 |
| 3rd Quarter | 113,994 | 27.552 | 20,170 |
| 4th Quater | 86,273 | 13,770 | 7.062 |

## (17) DIVIDEND PROVISIONS:

The Articles of Incomoration of IPR allow the payment of cash dividends on common s.ock to the extent of the available retained eamings of IPR, providing that the percentage of common stock equity is $25 \%$ or more of total capitalization. If the common stock equity is less then $25 \%$ but more than $20 \%$ of total capitalization, cemmon stock dividends shall not exceed $75 \%$ of net income available for common stock dividends. If the percentage of common stock equity to total capitalization is less than $20 \%$, common stock dividends are restricted to $50 \%$ of net incrme available for common stock div.dends. IPR meets the most stringent of these requirements, and there was no common stock dividend restriction at December 31, 1991, except to the extent of available retained earnings.

## (18) AFFILIATED COMPANY TRANSACTIONS:

IPR is a wholly-owned subsidiary of MWR. IPR was previously a wholiy-owned subsidiary of lowa Resources Inc. (IOR), a holding company. On November 7, 1990, IOR and Midwest Energy Company (MWE) merged into MWR, a newly created holding company. The companies identified as affiliates, other than the parent company, are wholly-owned subsidiaries of MWR. The basis for these charges is provided for in service agreements between the companies. In the opinion of management, the expenses between entities is fair and reasonable.

IPR leased unit trains from an affiliate for the $v$. sportation of coal to IPR generating stations. Unit train costs, including maintenance, were $\$ 802,000, \$ 855,000$ and $\$ 894,000$ for 1991. 1990, and 1989, respectlvely.

IPR leases an office facility and other properies from an affiliate and these lease payments were $\$ 265,000, \$ 219,000$, and $\$ 224,000$ for 1991, 1990 and 1989, respectively.

IPR purchased and sold energy to an affiliate. Energy purchases from the affiliate were $\$ 139,000, \$ 233,000$ and $\$ 397,000$ for 1991,1990 and 1989 , respectively. Energy sales to an affiliate amounted to $\$ 6,000, \$ \$ 5,000$, and $\$ 52,000$ for 1991,1990 and 1989, respectively. IPR purchased natural gas from an affiliate in the amount of $\$ 2,186,000, \$ 1,272,000$ and $\$ 466,000$ for 1991,1990 and 1989, respectively.

Under a joint ownership agreement with other utilities, LPS is the managing partner of the Neal Generating Station Unit \#3. Each particinant has provided financing for its share of the unit. IPR paid to IPS its share of the other operation and maintenance expense in the amount of $\$ 2,761,000$, $\$ 1,948,000$ and $\$ 2,078,000$ for 1991,1990 and 1989, respectively.

IPR's parent sompany incurs certain administrative and gencral expenses which are of general benefit to all of its subsidiaries. IPR's share of such expenses was $\$ 2,081,000, \$ 4,213,000$ and $\$ 2,302,000$ for 1991, 1990 and 1989, respectively. Included in the 1990 amount are $\$ 2,061,000$ of costs related to the merger of IOR and MWE ino MWR.

IPR is reimbursed for charges incurred on behalf of its parent company and other affiliated companies. The amount of such expenses were $\$ 3,558,000, \$ 2,071,000$ and $\$ 2,514,000$ for 1991, 1990 and 1989, respectively. The majority of these reimbursed expenses were for employee wages and benefits, insurance, building rental, computer costs, administrative services and travel expens?.

Beginning in 1989, IPR has a joint ownership agreement concerning various fiber optic lines with an affiliate. In 1989, the affiliate sold $\$ 600,000$ of fiber optic lines to IPR at cost.

At December 31, 1991, IPR owned investments in IPS commercial paper amounting to $\$ 38,000,000$ which is included in Cash and Cash Equivalents on the Consolidated Balance Sheets. The IPS commercial paper was purchased by IPR through a third party. Interest income earned on the investment during 1991 was $\$ 44,000$.

IPR and IPS each utilized crews of the other company to restore electricity to customers after storms during 1991. IPR paid IPS $\$ 80,000$ for use of IPS crews and IPR received $\$ 653,000$ from IPS for use of IPR crews.

## (19) EVENT OCCLRRING SUBSEQUENT TO REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS (INAUDITED):

On March 17, 1992 IPR filed a request with the IUB for an electric rate increase of $\$ 36.1$ milion, or $10.0 \%$ annually. The IUB has until April 16, 1992 to either allow the proposed rate increase to go into effect or docket the request as a contested case proceeding. Should the IUB docket the request and suspend the proposed rates, IPR requests an ainualized interim rate increase, to be collected subject io refund, of approximately $\$ 19.0$ million, or 5.3 percent, which would become effective April 16, 1992. The IUB would have until June 16, 1992 to rule on the request for the interim rate increase. IPR expects a final decision to be issued no later than January 17, 1993.

MANAGEMENT'S RESPONSIBILITY FOR. FINANCIAL STATEMENTS

The management of lowa Power luc. is responsible for the preparation and presentation of the accompanying financial statements. The financial statements have been prepared in conformity with generally accepted accounting principles and include auounts that are based on informed estimates and judgments of management.

Management maintains a sustem of intemal accounting controls which it believes is adequate to provide reazonable assurance that assets are safeguarded, trarsactions are executed in accordance with management authorization and the financial records are renable for preparing the financial statements. The system of intemal accounting controls is supported by written policies and procedures, by a staff 0 o: intemal auditors whoo conduct comprehensive internal audits and by the selection and treining of qualified personnel.

The Midwest Resources Inc. Board of Directors, through its Audit Committee comprised entirely of outside directors, meets periodically with management, intemal auditors and the Company's independent auditors to discuss auditing, intemal controi and financial reporting matters. To ensure their independence, both the internal auditors and independent auditors have full and free access to the Audit Committee.

The independent public accountants, Anhur Andersen \& Co., were engaged to audit the Company's financial statements in accordance with generally accepted auditing standards.

Russell E. Christiansen
Chairman anu Chief Executive Dfficer

## REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS

To lowa Power Inc.:
We have audited the accompanying consolidated balance sheets and consolidated statements of capitalizati-a of lowa Power Inc. (an lowa corporation and wholly-owned subsidiary of Midwest Resources Inc.) and subsidiaries as of Dewmber 31, 1991 and 1990, and the related consolidated statements of uncome, retained earnings and cash flows for each of the three years in the period ended December 31, 1991. These financial statements and the schedules referred to below are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedules based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audir to obtain reasonable assurance about whether the firanclat statements are frec of material misetatement. An audit includes examining, on a test hasis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by managemunt, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opirion, the financial statements referred to above present fairly, in all material respects, the financial position of lowa Power Inc. and subsidiaries as of December 31, 1991 and 1990, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 1991. in conformity with generally accepted accounting principles.

Our audits were made for the purpose of forming an opinion on the besic financial statements taken as a whole. Thee schedules "sted in the index of financial statement schedules (Item 14 (a) 2) are presented for purposes of complying with the Sezurities and Exchange Commission's rules and are not part of the basic financial statements. These schedules have been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our upinion, fairly state in all material respects the financial data required to be se: forth therein in relation to the is ic financial statements taken as a whole.

Chicago, Illinois, January 30, 1992

Arthur Audersen \& Co.

## UNAUDITED IPR ELECTRIC STATISTICS

For the years e
Rerecies $(000)$
Rcre_ jes (000)
Residential ....
Small general serv
Large general serv
Other .....
Subtotal ......
Sales for resale

Sales $(000 \mathrm{kWh})$

| Sales | - |
| :---: | :---: |
| Residential | 8 |
| Strall general service | 1,678,778 |
| Large general service | 1,806,987 |
| Other | 74,194 |
| Subiotal | 5,590,529 |
| Sales for resale | 1.557 .378 |
|  | 7.147 .907 |

## Energ: ( 000 kWh )



| Customers (end of period) | -2500. |
| :---: | :---: |
|  | 220,090 |
| Small general service | 32,883 |
| Large general service | 392 |
| Ot er .... | 1.022 |
| Subrotal | 254,387 |
| Sales for resale | 40 |
|  | 254,427 |


$\begin{array}{r}2,030,570 \\ 1,678,778 \\ 1,806,987 \\ 74,194 \\ \hline 5,590,529 \\ 1,557,378 \\ \hline 7,147,907 \\ \hline\end{array}$


$$
\begin{array}{rrr}
\$ 812.52 & \$ & 785,08 \\
9,274 & 8,708 \\
& & 216,507
\end{array}
$$

## Average Annual Use Per <br> \section*{Residential Customer}

## Revenue

KWh
Average number of residential
customers

| Revenues as a \% of Total |  |
| :---: | :---: |
| Residential | 46.6\% |
| Smali general service | 26.7 |
| Large gereral service | 18.5 |
| Other . . . . . . . . | 94.7 |
| Subtotal | 94.7 |
| Sales for resale | 5.3 |
| Sates as a \% of Total |  |
| Residential | 28.4\% |
| Small general service | 23.5 |
| Large general service | 25.3 |
| Other . | 10 |
| Subtotal | 78.2 |
| Sales for resale | 21.8 |


| $4,564,353$ |
| ---: |
| $3,934,275$ |
| $8,498,578$ |
| 218,033 |
| 32,600 |
| 371 |
| 993 |
| 251,997 |
| 37 |
| 252,034 |


| 1990 |
| ---: |
| $\$$169,975 <br> 96,381 <br> 71,996 <br> 9,665 <br> 348,017 <br> 22,672 <br> $\$ 370,689$${ }^{2}$ |

$$
\begin{array}{r}
1,885,447 \\
1,534,707 \\
1,853,477 \\
74,137 \\
\hline 5,347,768 \\
1,735,926 \\
\hline 7,083,594 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
45.9 \% \\
26.0 \\
19.4 \\
2.6 \\
\hline 93.9 \\
6.1 \\
\hline 100.0 \%
\end{array}
$$



| $\$$ | 742.44 | $\$$ |
| ---: | ---: | ---: |
| 9.150 |  | 708.73 |
|  | 8.560 |  |
|  |  |  |
|  | 211.492 |  |
|  | 209.280 |  |

$\qquad$

| 1989 | 1988 | 1987 |
| :---: | :---: | :---: |
| \$ 156,047 | \$ 157,020 | \$ 148,324 |
| 100.382 | 102,644 | 97.447 |
| 80,390 | 81.678 | 77,477 |
| 11.556 | (669) | 11.175 |
| 348,375 | 340,673 | 334,423 |
| 22.553 | 11.510 | $15.92 t$ |
| 5370.28 | $\sum 352,183$ | §350,409 |
| 1,891,707 | 1,935,131 | 1,791,531 |
| 1,438,065 | 1,382,989 | 1,278,371 |
| 1,778,884 | 1,789,601 | ',643,437 |
| 94.097 | 88.429 | 89.868 |
| 5,202,753 | $5,194,150$ | 4,803,227 |
| 1.567 .447 | 615,055 | 979.241 |
| 6.770 .200 | 5.811 .205 | 5,742.468 |
| 4,180,064 | 3,219,957 | 2,962, $27 / 5$ |
| 2.943 .979 | 2,968. 142 | 3,238,669 |
| 7,124.043 | 6,188.399 | 6,200,944 |
| 215,735 | 212,837 | 210,449 |
| 32,136 | 31,608 | 31.027 |
| 382 | 463 | 435 |
| 978 | 1.918 | 996 |
| 249,231 | 245,926 | 242,901 |
| 36 | 40 | 37 |
| 249.267 | 245,966 | 242,944 |

$$
\begin{array}{r}
\$ \\
8,832 \\
\\
\\
214,198
\end{array}
$$

$$
211,492
$$

$$
209,280
$$



| $\frac{\text { M.ARKETABI } \frac{\text { WSA POWER INC. }}{\text { SECURIIES - OTHER INVESTMENTS }}}{\frac{\text { DECEMBER 31, } 3991}{\text { (In Thousands) }}}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Column A <br> Nsme of Issuer and Title of Each Issue | Coiams 5 | Column $\mathbb{C}$ | Colamn D | Column E |
|  | Principal Amount of Bonds and Notes* | Cost of Each Issue | Market Vahwe of Each Issue at <br> Balance Sheet Date | rimount at Which Each Porfolio of Equity Securitiy Issues and Each Other Secrity Issue is Carried in the Balance Sheet |
| Investments: <br> lowa Public Service Cormmercial Paper Merrill Lynch Commercia! Paper Other |  | \$37,775 | \$37,775 | \$37,775 |
|  | 28,000 2,800 | 2,799 | 2,799 | 2,799 |
|  | 2,874 | 4.7.4 | 474 | 474 |
|  |  | \$41,048 |  | \$41,048 |

Notes: (1) Due to the nature of these in restments the market value is assumed to be cost.

* Represents dollar amounts.

IOWA POWER INC.
CONSOLIDATED PROPERTY, PLANT AND EQUIPMENT
(In Thousands)

Column A

Classification
STATED AT ORIGINAL COST:
Uulity plant -
Intangibles
Production-
Steam
Other
Transmission
Distribution
General
In service, not unitized
Property under capital lease
Total utility plant in service
Held for future use
Total utility plant
Construction work in progress
Total utility property, plant
and equipment, including
intangibles

Non-utility property
Total property, plant and equipment, including intangibles

| Column B | Column C <br> Additions <br> at <br> Original Cost |  | Column D <br> Retirements <br> at Origina! <br> Cost <br> (Note 1) |  | Column E Other Changes |  | Column F <br> Balance $\text { Dec. 31, } 1991$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Balance } \\ \text { Dec. 3i, } 1990 \end{gathered}$ |  |  | Transfers and Reclassifications. | Other |  |
| \$ 879 | \$ | 1.273 |  |  | \$ | (5) | \$ 3.833 | \$ | \$ 5,980 |
| 471,710 |  | 5,252 |  |  |  |  | 476.962 |
| 24,094 |  | 34,819 |  | (916) |  |  | 144,100 |
| 138,003 |  | 7.013 |  | (916) |  |  | 345,974 |
| 323.998 |  | 24,863 |  | (2,887) | (3,833) |  | 68,002 |
| 72,491 |  | 5.394 |  | (6,050) | (3,833) |  | 58,850 |
| 71.223 |  | $(12,373)$ |  |  |  | 3,465 (2) | 10,449 |
| 6,984 |  |  |  |  | - | 3,465 | 1,169.230 |
| $\begin{array}{r} 1.109,382 \\ 23,219 \end{array}$ |  | 66,241 |  | $\begin{array}{r}9,858) \\ (124) \\ \hline\end{array}$ |  | $\stackrel{3,465}{ }$ | 23,095 |
| 132601 |  | 66,241 |  | (9.982) | - | 3,465 | 1,192,325 |
| 32,452 |  | $(13,129)$ |  | - | - | - | 19.323 |
|  |  | 53,112 |  | (9.982) | - | 3,465 | $\begin{array}{r} 1,211,648 \\ 1,278 \end{array}$ |
| $5,576$ |  | (292) |  | (4,010) |  |  | -1,278 |
| \$ 1,170,629 |  | \$52,820 |  | (13,992) | \$ 0 | \$ 3,469 | \$1,212926 |

( ) Denotes deduction
NOTES: (1) The reserve for depreciation has been charged with the amount indicated on Schedule VI for the year ended December $3 i$, i991. The difference of $\$ 3,944$ represents land sales of $\$ 3,913$ and undepreciated value of property retired of $\$ 31$.
(2) The $\$ 3,465$ reffects a change in the method of accounting for capital leases.

IOWA POWER INC. CONSOUIDATED PRORERTY, PLANT AND EQUIPMENT
(In Thousands)

Column A

| $\begin{gathered} \text { Column B } \\ \text { Balance } \\ \text { Dec. 31, 1989 } \\ \hline \end{gathered}$ | Column C <br> Additions <br> at <br> Original <br> Cost | Column D <br> Retirements <br> at Original Cost $\qquad$ | Other 1 <br> Transfers and <br> Reclassif:- <br> catrons | $\begin{aligned} & \text { lumn E } \\ & \text { hanges } \\ & \text { Ond } \\ & \text { Other } \\ & \text { (Note 2) } \end{aligned}$ | $\begin{gathered} \text { Column F } \\ \text { Balance } \\ \text { Dec. } 31,1990 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 846 | \$ | \$ (1) | \$ 34 | § | 879 |
| 466,315 | . | (157) | 5552 | - | 471,710 24,094 |
| 24,094 | - | (680) |  |  | 138.003 |
| 134,565 | (4) | (680) | 4,124 19,756 | - | 323,998 |
| 306,532 | (4) | (1, $0 \times 69)$ | 4,721 | * | 72.491 |
| 68,779 |  | (1,014) | $(34,187)$ | - | 71,223 |
| 23,544 7,503 | 81,866 |  | (30,187) | (519) | 6,984 |
| $\begin{array}{r}7,503 \\ \hline 1,032,178\end{array}$ | 81.862 | (4,139) | : | (519) | 1,109,382 |
| 26,072 | 77 |  | - | (2,930) | 23,219 |
| 1,058,250 | 81,939 | (4,139) | $\sim$ | (3,449) | 1,132,601 |
| 57,316 | (24,864) |  | $=$ | - | 32,452 |
| $\begin{array}{r} 1,115,566 \\ 8,547 \\ \hline \end{array}$ | $\begin{array}{r} 57,075 \\ \quad 397 \\ \hline \end{array}$ | $(4,139)$ | - | $\begin{array}{r} (3,449) \\ (3,368) \\ \hline \end{array}$ | $\begin{array}{r} 1,165,053 \\ 5,576 \\ \hline \end{array}$ |
| \$1,124,113 | \$57,472 | \$(4, 12,9) | S | \$(6.817) | \$1,170,629 |

() Denotes deduction

NOTES: (1) The reserve for depreciation has been charged with the amount indicated on Schedule VI for the year ended December 31, 1990.
(2) The $\$ 2.930$ deduction to Utility Plant Held For Future Use and the $\$ 3,368$ deduction to Non-utility Property represent a transfer of portions of the Des Moines Power Station and the deierred costs from the reduction of land values to deferred debits.

IOWA POWER INC.
CONSOLIDATED PROPERTY, PLANT AND EQUIPMENT
(tin Thiousands)

( ) Denotes deduction
NOTES: (1) The reserve for depreciation has boen charged with the amount indicated on Schedule V1 for the year ended December 31, 1989. The difference of $\$ 120$ represents the sale of land.
(2) The $\$ 13,505$ deduction to Utility Plant Held For Future Use and the $\$ 12,639$ deduction to Non-utility Property represent a transfer of portions of the Des Moines Power Station to Unrecovered Plant.

IOWA POWER INC.
CONSOLIDATED ACCUMULATED DEPRECIATION AND AMORTIZATION OF PROPERTY, PL ANT AND EQUTPMENT
(In Thousands)

Column A

| Description | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,1990 \end{gathered}$ |
| :---: | :---: |
| Utitity ptant | \$389,955 |
| Specific equipment | 8.437 <br> .776 |
| Intangibles | 3,276 |
| Depreciation on property under capital lease |  |
| Total depreciation and amortization electric plant in service | 491,668 |
| Depreciation on plant beld for future use | 17,506 |
| Total utility deprociation and amortization | 419,274 |
| Depreciation on non-utitity property | 08 |
| Total depreciation and amortization | 8419,372 |

Column C


Colums. D


Column E

| Additions <br> Charged to <br> Clearing <br> Accounts | Transfers and Keclassifications | Other (Note 4) | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,1991 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} 5.409 \\ 1.415 \end{array}$ | $\$(1,929)$ <br> 1,929 | \$ (22) | $\begin{array}{r} 416,835 \\ 9,515 \\ 5,957 \end{array}$ |
| - | $=$ | 4,195 | 4,195 |
| 1,824 | - | 4,173 | 436.502 |
| $\underline{-}$ | $\square$ | - | 17.512 |
| 1.824 | - | 4,173 | 254,015 |
| \$ 1824 | S | \$4,173 | \$454.016 |

() Denotes Deduction

NOTES:
(1) See Note 1 of Notes to Consolidated Financial Statements for tee sasis of the provision for depreciation.
(2) See Note 1 to Schedule V for the year ended December 31, 1991.
(3) Depreciation and amortization on electric plant in service as shown on the Consolidated Staiement of Income and the Consolidated Statement of Cash Flows includes $\$ 1,618$ of amortization of deferred charges.
(4) Represents a gain on sale of land of $\$ 22$, a change in the balance sheet presentation for capital n $2 s e s$ of $\$ 3,465$ and amortization of capital teases of $\$ 730$.

IOWA POWER INC.
CONSOLIDATED ACCUMULATED DEPRECIATION AND AMOPTIZATION OF PROPERTY, PLANT AND EQUTPMENT
(In Thousands)

Column A
Column B

| $\begin{array}{r}\text { Balance } \\ \text { Dec. } 31,1989 \\ \hline\end{array}$ | Additions <br> Charged to <br> Costs and <br> Expenses <br> (Notes 1\&3) |
| :---: | :---: |
| $\begin{array}{r} 356,563 \\ 7,561 \\ 2,398 \\ \hline \end{array}$ | $\begin{array}{r} \$ 37.372 \\ 218 \\ 280 \\ \hline \end{array}$ |
| 367,122 | 37.870 |
| 18,79\% | $\square$ |
| 385,920 | 37,870 |
| 94 | 4 |
| \$386,014 | \$ 37.874 |

Utility plant
Specific equipment
intangibles
Total depreciation and amortization electric plant in service
Depreciation on plant held for future use
Total utility depreciazion and amortization
Depreciation on non-utility property
Total depreciation and amortization

Column C
537.874

Other

| Additions Charged to Clearing Accounts | Transters and <br> Reclassifications | Ohher <br> (Note 4) | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,1990 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| \$ 414 | \$ | \$ | \$ 389.955 |
| 1.317 |  | (8) | 8.437 |
|  | - |  | 3.276 |

389.955

437
3.276

Column D
Coizma E
Retirements

| Retirements |  |
| :---: | :---: |
| At Original Cost (Note 2) | Cost of Removal or Salvage, Net |
| $\begin{array}{r} \$(3,315) \\ (822) \\ (2) \\ \hline \end{array}$ | $\begin{gathered} \$(1,079) \\ 171 \end{gathered}$ |

1,731
(8)
(1,192)
(1,200)
$\qquad$
$8(1,200)$

$$
\begin{array}{ll}
(4,139) & \text { (908) } \\
\\
\hline
\end{array}
$$

$\qquad$
$\square$
$\qquad$ $=$ $\qquad$
$\$ 1,731$

Column F

401,668
$\qquad$

$$
419.274
$$

$\qquad$
$\$ 419.372$

NOTES:
(1) See Note 1 of Noles to Consolidated Financial Statements for the basis of the provision for depruciation.
(2) See Note 1 to Schedule V for the vear ended December 31, 1990.
(3) Depreciation and amortization on electric plant in service as show ' on the Consolidated Statement of Income and the Consolidated Statement of Cash Flows includes $\$ 1,618$ of amortization of deferred ciarges.
(4) The $\$ 1,192$ deduction to depreciation on Plant Held For Future use represents a transfer of portions of Des Moines Power Station to deferred debits.

IOWA POWER INC.
CONSOLIDATED ACCUMULATED DEPRECIATION AND AMORTIZATION OF
FROPERTY, PLANT AND EQUTPMENT
(In Thousands)


NOTES:
(1) See Note 1 of Notes ta Consolidateo Financial Statements for the basis of the provision for depreciation.
(2) See Note 1 to Schedule $V$ for the year ended December 31, 1989.
(3) Depreciation and amortization on electric plant in service as shown on the Consolidated Statement of Income includes 5786 of amortization of deferred charges. Depreciation and amortication as shown on the Consolidated Satement of Cash Flows includes $\$ 1,460$ of depreciation charged to clearing accounts and $\$ 933$ amortization of capital leases.
(4) The $\$ 10,834$ deduction to depreciation on Plast Held For Future use and the $\$ 9,825$ deduction to depreciation on Non-utility Property represent a transfer of portions of Des Moines Power Station to Unrecovered Plant.

IOWA POWER INC.
CONSOLIDATED VALUATION AND QUALIFYING ACCOUNTS
(In Thousands)


SCMEDULE VII
YEAR ENDED
DECEMBER 31, 1990

IOWA POWER INC CONSOLIDATED VALUATION AND QUALIFYTNG ACCOUNTS (In Thousands)

## Column A

## Description

Reserve deducted from applicable assets-Uncoflectible accounts

| Column B | Column C |  |
| :---: | :---: | :---: |
| Balance | Additions |  |
| Dec. 31 . 1989 | Charged to Income | Charged to Other |
| \$ 240 | \$ 941 | 5 |

Column D
Deductions for Purpeses for Which Reserves Were Created
$\$(1.026)$

Column E

Balance
Dec. 31, 1000 $\$ \quad 155$

## IOWA POWER INC. <br> CONSOLIDATED VALUATION AND QUALIFYING ACCOUNTS

(In Thousands)

Column A
Description
ducted from applicable
Reserve deducted from applicable assets-Uncollectible accounts

Column B
Column C

| Balance <br> Dec. 31. <br> 1988 | Additions  | Charged to <br> Income |
| :--- | :--- | :--- | | Charged to |
| :---: |
| Other |

Column D

| Deductions <br> for Purposes <br> for Which <br> Reserves <br> Were Created | Balance <br> De. 31. |
| :--- | :--- |
| 1989$\quad(881)$ | $\$ \quad 240$ |

1OWA POWER INC.
CONSOLIDATED SHORT-TERM BORROWINGS (NOTE 1)
(In Thousands)

| Column A | Column B | Column C | Column 10 | Colurnn E | Column F |
| :--- | :--- | :--- | :--- | :--- | :--- |

## NOTES:

(1) Cornmercial paper may be issued in an amoum was to exceed $25 \%$ of gross operating revenues for the preceding twelve months and is issued with maturities not to exceed 270 days at inte: tes then in effect
(2) The computation of the average amount outstanding during the period is based on the sum of the daily amount outstanding divided by the number of days in the year.
(3) The computation of the weighted average interest rate for commercial paper outstanding in 1991 is based on the sum of the annual interest on each commercial paper transaction divided by the sum of the daily net amounts of commercial paper outstanding.

## CONSOLIDATED SHORT-TERM BORROWINGS (NOTE 1)

(In Thousands)

| Column B | Column C |
| :--- | :---: |
| Balance <br> at end of <br> period | Weighted <br> average <br> interest <br> rate |
| $\$ 45.200$ | $8.1 \%$ |


| Column D |
| :--- |
| Maximum |
| amount |
| outstanding |
| during the |
| period |
| $\$ 54,600$ |

Column E
Average
amount
outstanding
during the
period(Note 2)
$\$ 34,368$

Column F
Column A

| Cagergate <br> aggregterm <br> short-terings <br> borrewing | Balance <br> at end of <br> period |
| :--- | :--- |
| Commercial <br> Paper | $\$ 45,200$ |

NOTES:
(1) Commercial paper may be issued in an amount not to exceed $25 \%$ of gross operating revenues for the preceding twelve months and is issued with maturities not to exceed 270 days at interest rates then in effect. At December 31, 1990 commercial paper maturity dates ranged from January :1, 1991 to February 15, 1991.
(2) The computation of the average amount outstanding during the period is based on the sum of the daily amount outstanding divided by the number of days in the year.
(3) The computation of the weighted average interest rate for commercial paper outstanding in 1990 is based on the sum of the ansual interest on each commercial paper transaction divided by the sum of the daily net amounts of commercial paper outstanding.

IOWA POWER INC
CONSOLIDATED SHORT-TERM BORROWINGS (NOTE 1)
(In Thousands)

| Column A | Column B | Column $\mathbb{C}$ | Column D | Column E | Column F |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category of aggregate short-4erm borrowings | Balance at end of period | Weighted average interest $\xrightarrow{\text { rate }}$ | Maximum amount ouistanding during the $\qquad$ period | Average amount outstanding during the period (Note 2) | Weighted average interest rate during the period (Note 3) |
| Commercial Paper | \$ 11,400 | 8.7\% | \$20,900 | \$7.780 | 9.2\% |

## NOTES:

(1) Commercial paper may be issued in an amount not to exceed $25 \%$ of gross operating revenues for the preceding twelve months and is issued with maturities not to exceed 270 days at interest rates then in effect. At December 31, 1989 commercial paper maturity dates Ianged from January 22, 1990 to February 9, 1990.
12) The computation of the average amount outstanding during the period is based on the sum of the daily amount outstanding divided by the number of days in the vear.
(3) The computation of the weighted average interest rate for commercial paper outstanding in 1989 is based on the sum of the annual interest on each conmercial paper transaction divided by the sum of the daily net amounts of commercial paper outstanding.

## IOWA POWER INC.

## SUPPLEMENTARY CONSOI.IDATED INCOME STATEMEN: INFORMATION <br> (In Thousands)

Column A
Taxes, other L payroll
cnd income , es
Property
NOTE: The amount of mair snance, nther than set foith on the Consolidated Statements
of Income, is uot significant. Ad, er: sing ca.ts are not significant. IPR paid
no royalties. Depreciation and amortization of intangible assets is inctuded in
Schedule VI.

## Column A

Charged To Cosis And Expenses

Taxes, other L payroll Property $\$ 25,752$ of Income, is wot significant. Adier: sing co.ts are not significant. IPR paid no royalties. Depreciation and amortization of intangible assets is included in Schedule VI. $\$ 21,421$

## SIGNATURES

Pursuant to the requirements of Section 13 or 15 (d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, therewnto duly authorized.

IOWA POWER INC.

Date: March 25, 1992
By
R. E. Christiansen
(R. E. Christiarsen)

Chairman and Chief
Executive Officer

Pursuant to th -uirements of the Securities Exchange Act of 1934, this report has been signed below by the followin; prsons on behalf of the registrant and in the capacities and on the date indicated:


## EXHIBITS INDEX

## Sequential Page Nos.

## Exhibits Filed Herewith

4.18 Twe Ity-Fourth Supplemental Inderture dated December 1, 1991, between IPR, Harris Trust and Savings Bank ai: I Barolini, Trustees.

12 Computation of ratios of earnungs to fixed charges and computation of ratios of eamings to fixed charges plus preferred dividend requirements.74
22.1 Subsidianes of IPR.

24 Consent of Independent Public Accountants.

## Exhibits Incorporated by Reference

3.1 Restate? ' ricles of Incorporation of Iowa Power Inc. (Filed as Exhibit 3.1 to IPR's Annual Report $\quad$ rm 10-K for the yar ended December 31, 1989, Commission File No. 1-3567.
3.2 Amended and Restated Bylaws of IPR. (Filed as E; hibit 3.2 to IPR's Annual Report on Form 10-K for the year ended December 31, 1983, Coumissio.? File No. 1-3567.)
4.1 Indenture of Mortgage dated as of August 1, 1943, between IF'K and Harris Trust and Savings Bank and Harold Eckhart, Trustees. (Filed as Exhibit 8(a)(1) to IPR's Registration Statement, Registration No. 2-5138.)
4.2 Instrument relative to appointment of W. H Milsted as individual Trustee under Indenture of Mortgage. (Filed as Exnibit 4-B-5 to IPR's Registration Statement, Registration No. 2-9619.)
4.3 Ninth Supplemental Indenture dated as of January 1, 1968, between IPR and Harris Trust and Savings Bank and R. H. Long, Trustees. (Filed as Exhibit 2-B-12 to IPR'\& Registration Statement, Registration No. 2-27681.)
4.4 Tenth Supplemental Indenture dated as of January 1, 1970, between IPR and Harris Trust and Savings Pank and R. H. Long, Trustees. (Filed as Exhibit 2-B-13 to IPR's Registration Stateme. . Registration No. 2-35624.)
4.5 Eleventh Supplemental Indenture dated as of Dccember 1, 1971, between IPR and Harris Trust and Savings Bank and R. H. Long, Trustees. (Filed as Exhibit 2-B-14 to IPR's Registration Statement, Registration No. 2-42191.)
4.6 Thirteenth. Supplemental Indenture dated as of March 1, 1976, between IPR and Harris Trust atd Savings Bank and R. H. Long, Trustee3. (Filed as Exhibit 2-B-15 to IPR's Registration Statement, Registration No. 2-58163.)
4.7 Fourteenth Supplemental Indenture dated as of March 1, 1977, between IPR and Harris Trust and Sevings Bank and R. H. Long, Trustees. (Filed as Exhibit 2-B-16 to IPR's Registration State,nent, Registration No. 2-59339.)
4.8 Loan Agreement No. 1 between the City of Council Bluffs, Iowa, and IPR providing for the borrowing by IPR of the proceeds of Pollution Control Revenue Bonds issued by the City. (Filed as Exhibit 2-B-17 to IPR's Registration Statement, Registration No. 2-59339)
4.9 Loan Agreement No. 2 between the City of Council Bluffs, lowa and IPR providing for the boirowing by IPR of the proceeds of Follution Control Revenue Bonds issued by the City and the issuance by IPR of its Note due 2007. (Filed as Exhibit 2-b-18 to IPR's Registration Statement, Registration No. 2-59339.)
4.10 Instrument relative to the resignation of R. H. Long as individual trustee and appointment and acceptance of R. S. Stam as individual trustee under the Indenture of Morgage and Deed of Trust between IPR and Harris Trust and Savings Bank, dated as of August 1, 1943, as amended and supplemented. (Filed as Exhibit 2-B-19 to IPR's Registration Staiement, Registration No. 2-59339.)
4.11 Fifteenth Supplemental Indenture dated as of September 15, 1977, between IPR and Harris Trust and Savings Bank and R. S. Stam, Trustees. (Filed as Exhibit 2-B-20 to IPR's Registration Statement, Registration No. 2-59752.)
4.12 Sixteenth Supplemental Indenture dated is of December 1, 1978, between IPR and Harris Trust and Savings Bank and R. S. Stam, Trustees. (Filed as exhibit 2-B-21 to IPR's Registration Statement. Registration No. 2-63259.)
4.13 :oan Agreement dated a of December 1, 1985, between Louisa County, Iowa, and IPR provicing for the borrowing by IPR of the proceeds of pollution control revenue bonds issued by the County. (Filed as Exhibit 4.31 to IPR's Annual Report on Form 10-K for the year ended December 31, 1985, Commission File No. 1-3567.)
4.14 Twenty-First Supplemental Indenture dated as of July 1, 1986, between IPR and Harris Trust and Savings Bank and R. S. Stam, Trustees. (Filed as Exhibit 4.26 to IPR's Annual Report on Form 10-K for the year ended December 31, 1987, Commission File No. 1-3567.)
4.15 Twenty-Second Supplemental Indenture dated as of December 1, 1986, between IPR and Harris Trusi and Savings Bank and R. S. Stam, Trustees. (Filed as Exhibit 4.27 to IPR's Annual Report on Form 10-K for the year ended December 31, 1987, Commission File No. 1-3567.)
4.16 Twenty-Third Supplemental Indenture dated July 15, 1988, between IPR and Harris Trust and Savings Bank and R. S. Stam, Trustes. (Filed as Exhibit 4.28 to IPR's Annual Report on Form 10-K for the year ended December 3i, 1988, Commission File No. 1-3567.)
4.17 Instrument relative to the resignation of R.S. Stam as individual trustee and appointmemt and acceptance of J. Barolini as individual trustee under the Indenture of Mortgage and Deed of Trust between IPR and Harris Trust and Savings Bank, dated as of August 1, 1943, as amended and supplemented. (Filed as Exhibit 4.29 to IFR's Annual Report or Form 10-K for the year ended December 31, 1989, Commission File No. 1-3567.)
10.1 Power Sales Contract between IPR and Nebraska Public Power District, dated September 22, 1967. (Filed as Exhibit 4-C-2 to IPR's Registration Statement, Registration No. 2-27681.)
10.2 Amendments No. 1 and 2 to Power Sales Contract between IPR and Nebraska Public Power District. (Fiied as Exhibit +-C-2-a to IPR's Registration Statement, Registration No. 2-35624.)
16. 3 Ambidment No. 3 dated August 31, 1970, to the Power Sales Contract between IPR and Nebraska Public Power District, dated September 22, 1967. (Filed as Exhibit 5-C-2-b to IPR's Registration Statement, Registration No. 2-42191.)
10.4 Amendment No. 4 dated March 28, 1974, to the Power Sales Contract between IPR and Nebraska Public rower District, dated September 22, 1967. (Filed as Exhibit 5-C-2-c to IPR's Registration Statement, Registration No. 2-42191.)

105 Coal Supply Agreement between the Amax Coal Company Division of American Metal Climax, Inc., and IPR dated August 31, 1973, and Amendment to Agreement between the same parties dated December 19, 1973. (Filed as Exhibit 5-J-2 to IPR's Registration Statement, Registration No. 2-51540.)
10.6 Letter Agreement dated July 30, 1974, between Amax Coal Company and IPR amending Coal Supply Agreement. (Filed as Exhibit 5-J-2-a to IPR's Registration Statement, Registration No. 2-52835.)
10.7 Amendment No. 3 dated January 1, 1979, to the Coal Supply Agreement between Amax Coal Company and IPR, dated August 31, 1973. (Filed as Exhibit 10.7 to IPR's Annual Report on Form 10 K for the year ended December 31, 1987, Commission File No. 1-3567.)
10.8 Amendment No. 4 and supplemental letter dated July 1, 1982, to the Coal Supply Agreement between Amax Coal Company and IPR, dated August 31, 1973. (Filed as Exhibit 10.8 to IPR's Annual Report on Form 10-K for the year ended December 31, 1987, Commission File No. 1-3567.)
10.09 Amendment No. 5 (letter agreement) dated July 23, 1987, to the Coal Supply Agreement between Amax Coal Company and IPR, dated August 31, 1973. (Filed as Exhibit 10.17 to IPR's Annual Report on Form 10-K for the year ended December 31, 1988, Commission File No. 1-3567.)
10.10 Amendment No, 6 dated Decernber 14, 1988, to the Coal Supply Agreement between Amax Coal Company and IPR, dated August 31, 1973. (Edited to exclude confidenual information.) An unedited version of this document has been filed with the SEC under separate cover, pursuant to an OBJECTION TO DISCLOSURE OF INFORMATION AND APPLICATION FOR CONFIDENTIAL TREATMENT. (Filed as Exhibit 10.18 to IPR's Annual Report on Form 10-K for the year ended December 31, 1988, Commission File No. 1-3567.)
10.11 Revised and amended Supplemental Retirement Income Pian for IOR and Subsidiaries dated October 24, 1984. (Filed as Exhibit 10.24 to IOR's Annual Report on Form 10-K for the year enfed December 31, 1984, Commission File No. 1-7830.)
10.12 Revised and amended Executive Compensation Plan for IOR and Subsidiaries, dated July 24 , 1985. (Filed as Exhibit 10.21 to IOR's Annual Report on Form $10-\mathrm{K}$ for the year ended December 31, 1985, Commission File No. 1-7830.)
10.13 Revised and amended Executive Deferred Compensation Plan for IOR and Subsidiaries, dated July 24, 1985. (Filed as Exhibit 10.22 to IOR's Annual Report on Form $10-\mathrm{K}$ for the year ended December 31, 1985, Commission File No. 1-7830.)
10.14 Revised anć amended Deferred Compensation Plan for Board of Directors of 10 R and Subsidiaries, dated July 24, 1985. (Filed as Exhibit 10.23 to IOR's Annual Report on Form 10-K for the year ended December 31, 1985, Commission File No. 1-7830.)
10.15 Revised and amended Executive Compensation Plan for IOR and Subsidiaries, dated December 18, 1987. (Filed as Exhibit 10.14 to IPR a Anual Report on Form 10-K for the year ended December 31, 1987, Commission File No. 1-3567.)
10.16 Revised and amended Executive Deferred Compensation Plan for IOR and Subsidiaries, dated December 18, 1987. (Filed as Exhibit 10.15 to IPR's Annual keport on Form 10-K for the year ended December 31, 1987, Commission File No. 1-3567.)
10.17 Revised and amended Deferred Compensation Plan for Board of Directors of 1OR and Subsidiaries, dated December 18, 1987. (Fil dd as Exhibit 10.16 to IPR's Annual Report on Form 10-K for the year enced December 31, 1987, Commission File No. 1-3567.)
10.18 Amended and Restated Agreem : at ad Plan of Merger among Midwest Power Systems Inc., lowa Public Service Company and fowa Power Inc. (Filed as Annex A to Midwest Power Systems Inc.'s Registration Statement, Registration No, 33-42866)

## (b) Reports on Form 8-K

No report on Form 8-K was filed during we last quarter of the year ended December 31, 1991.
MWR owns all of the common stock of IPR. IPR, therefore, sends no annual report or proxy material to the holders of its common stock.

Midwest Resources Inc. is a holding company with major interssts in electric and natural gas utilities and additional holdings in diversified industries. The company is headquartered in Des Moines, lowa
Midwest Resources was formed by the merger of lowa Resources Inc. of Des Moines and Midwest Energy Company of Sioux City on November 7, 1990.

The utility operations of Midwest Resources are carried out through Iowa Power Inc. and Iowa Public Service Company. Iowa Power provides electric service to 252,000 customers in central and southwest lowa. Iowa Public Service provides electric service through IPS Flectric to 157,000 customers in western and north central Iowa and southeastern South Dakota and gas service through Midwest Gas to 356,000 customers in Iowa, Minnesota, Nebraska and South Dakota. Major communities served in Iowa are Des Moines, Sioux City, Council Blufff and Waterloo.

Midwest Resources operates its diversified holdings through Midwest Capital Group Inc. These businesses are involved in construction of electric lines and
 cogeneration facilities, telecomnuunications, real estate development, coal transportation and railcar leasing and management.

Midwest Resources and its subsidjaries have more than 3,200 employees. With 56,000 shareholders, Midwest Resources and its predecessor companies have paid diviciends continuously since 1909 and have increased dividends in each of the last 30 years.


## MIDWEST POWER GROUP CONSOLIDATED (NOTE 1)

(Doilars in Millions)

| FORFCAST |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual |  |  |  |  |  |  |
| 1990 | 1991 | 7982 | 1993 | 1994 | 1995 | $1991-1895$ |

## Capital Requirements

Capital expenditures
Maturities and sinking funds
Total canitul recpuirements

| $\$ 120$ | $\$ 136$ | $\$ 137$ | $\$ 141$ | $\$ 149$ | $\$ 141$ | $\$$ | 704 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2 | 10 | 1 | 20 | 8 | 7 |  | 46 |  |
|  | 122 | $\$$ | 146 | $\$$ | 138 | $\$$ | 161 | $\$ 157$ |

## Internal Sources of Capital

Deprectation and amortization
Deferred tax itens-net
Other
Subtotal
Percent of tutal carital requirements

| $\$ 91$ | $\$ 96$ | $\$ 104$ | $\$ 108$ | $\$ 119$ | $\$ 123$ | $\$$ | 550 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3 | 4 | 1 | 1 | 1 | $(1)$ | 6 |  |
| $(22)$ | $(10)$ | 1 | $(4)$ | $(3)$ | 6 | $(10)$ |  |
| $\$ 72$ | $\$ 90$ | $\$ 100$ | $\$ 105$ | $\$ 117$ | $\$ 128$ | $\$$ | 546 |
| 508 | 620 | 7796 | $65 \%$ | 750 | $80 \%$ | -390 |  |

## External Sources of Capital

Long-term financing
Short-fam financing
Subtotal
Percent of total cap al reyuirensents
Total capital requirements


## Note

(1) Midwest Power Group Consolidated reflects the combined forecast resuits of Iowa Power Inc. and Iowa Public Service Comeavy

## Capital Requirements

Midwest Potwer Group
Midwest Capital Group investments
Maturities and sinking funds
Total capital requirements

## Internal Sources of Capital

Depreciation and amortization
Deferred tax items-net
Other
Subtotal
Percent of total capital requirements

## External Sources of Capitai

Long-term financing
Short-t.m financing
Sutrotal
Percent of total capital requirements
Total apital requirements

## C., Italization Ratios (Yeas-snd)

Long-term debt
Preferred stock
Comamon equity
$\begin{array}{ll}51 \% & 59 \% \\ 6 \% & 6 \%\end{array}$
$43 \%-47 \%$
$49 \%$
$5 \%$
$46 \%$
$48 \%$
$5 \%$
$47 \%$

| $48 \%$ | $42 \%$ |
| ---: | ---: |
| $4 \%$ | $4 \%$ |
| $48 \%$ | $49 \%$ |

- The number of elerinc customers will increase $1.1 \%$ dnnually through 1985 sales will increase 2.30 annually 1991-1995.
- The number of gas customers will increase $79 \%$ annually through 1995; sales will increase 1.3\% annually 1991-1995
- The combined peak demand of $227+$ MW during 1990 ras 1 MW abxye the previcus record combined
peak set in 1988. Peak load growth of 706 is forecasted for 1991-1995
- Rate increases reflected for the period 1991 through 1995 vill be in the 266 to $3 \%$ range.
* The infltuon rate for operations and maintenance. excluding fuel, is proiected to average $4.5 \%$ per annum.

$1990<1989 \quad$| Perrent |
| :---: |
| Increase |
| (Decrease) |

## Financiai Highlights

| Revenucs (000) | \$ | $89+357$ | \$ | 933,098 | -4.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net income (000) | \$ | 62.299 | \$ | 90,8977 | -31.496 |
| Retum on average common equity |  | ¢9\%9\% |  | 14.68 | -31 8\% |
| Earungs per average share | \$ | 1.25 | \$ | 1.80 | $-30.606$ |
| Common stork dividend rate at yearend | \$ | 1.56 | \$ | 1.43 | $9.1 \%$ |
| Stock price range - (Note 1) |  |  |  |  |  |
| Low | \$ | 18.06 | \$ | N/A | N/A |
| high | \$ | 19.25 | \$ | iv A | N/A |
| Average shares outstanding (000) |  | 50.019 |  | 50.336 | - $2.7 \%$ |
| Total assets (000) | 3 | 2,2,20, 3 , 36 | \$ | 2,307,305 | 1.7\% |
| Capital expendirures (000) | \$ | 155,459 | \$ | 145,291 | 7.090 |
| Utility Sperations |  |  |  |  |  |
| Kevenues (060) | \$ | 847,166 | \$ | 808.350 | $-2.456$ |
| Re'atil electric sales - millions of KWH |  | 8.944 |  | 8,701 | 2.880 |
| Total electric sales - millions of kWh |  | 10.932 |  | 10,543 | $3.70 \%$ |
| Average annual residential use KWh |  | 8,368 |  | 8.396 | -1.3\% |
| Average annual residential revenue per kWh |  | 8.40 |  | 7.00 | $5.1 \%$ |
| Flectric peak load - megawats |  | 2.274 |  | 2.210 | 2.970 |
| Retail gas sales - thousands of mef |  | 5, 3, 918 |  | 66,394 | $-11.2 \%$ t |
| Transportation gas soles - thousands of meff |  | 9,088 |  | $12,8+4$ | -24.00\% |
| Average annual use per residential |  |  |  |  |  |
| - ustomer - mcf |  | 100 |  | 112 | $-107 \%$ |
| Average annual revanse pa - customer - gas |  | 503 |  | 547 | 8.00\% |
| Cooling degree days (nomnal - 912) |  | 892 |  | 946 | 3.4\% |
| Heating regree days (normal - 7208) |  | 6,439 |  | 7,420 | $-13.4 \%$ |

Note
(1) Midwest Resources Ince bis formed by the merger of low: Resources Inc and Midwest Energy Co. on November 7. 1990. Stock price information is not available for pertods prior to the merger

Gary I. Harwail<br>Chief Financial Officer<br>Midwest Power Croup<br>(712) $277-7722$<br>I. Sue Rozema<br>Treasurer<br>Midwest Resources Inc<br>(515) 281-2250

Midwest Resources Inc.<br>606 Grand Avetuue<br>PO. Box 9214<br>Pes Moin zs, Iowa $50306-9244$

## $\varepsilon$


[^0]:    Assistant Secretary

[^1]:    The accompanying notes are an integral part of these statements.

