ALLIANT ENERGY CORP Form U5S April 30, 2004

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C.

FORM U5S

ANNUAL REPORT

For the Year Ended December 31, 2003

Filed pursuant to the Public Utility Holding Company Act of 1935 by

Alliant Energy Corporation

4902 N. Biltmore Lane Madison, Wisconsin 53718-2132

(Name and address of each registered holding company in the system)

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Signature

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ITEM 1. SYSTEM COMPANIES AND INVESTMENTS THEREIN AS OF DECEMBER 31, 2003

Name of Company

Direct Ow

Alliant Energy Corporation (Alliant Energy)

Interstate Power and Light Company (IP&L)
Secured and Unsecured Debt
EnviroGas LP (A)
IPL SPE LLC
Alliant Energy SPE LLC (Remainder owned by WPL SPE LLC)

Wisconsin Power and Light Company (WP&L)

Secured and Unsecured Debt

South Beloit Water, Gas & Electric Company (South Beloit)

American Transmission Company, LLC (ATC LLC) (Also owned by WPL

Transco LLC and ATC Management Inc.)

Wisconsin River Power Company
Wisconsin Valley Improvement Company (Also owned by WP&L)
Wisconsin Valley Improvement Company (Also owned by Wisconsin River

46,

10,

18,

Number of Common Sha

```
Power Company)
  WPL Transco LLC
     ATC LLC (Also owned by South Beloit and ATC Management Inc.)
  ATC Management Inc.
     ATC LLC (Also owned by South Beloit and WPL Transco LLC)
   WPL SPE LLC
     Alliant Energy SPE LLC (Remainder owned by IPL SPE LLC)
Alliant Energy Corporate Services, Inc. (Corporate Services)
                          Secured and Unsecured Debt
Alliant Energy Nuclear, LLC
  Nuclear Management Company, LLC
Alliant Energy TransCo LLC
   TRANSLink Development Company LLC
Distribution Vision 2010, LLC
Alliant Energy Resources, Inc. (Resources)
                         Secured and Unsecured Debt
  AE Neenah Holdings, LLC (***)
  AEG Worldwide, Inc.
     Alliant Energy Tallmadge Power Co., LLC (**)
      Alliant Energy Generation, Inc. (**)
          AEG Operations, LLC (**)
  AER Holding Company
  Alliant Energy Neenah, LLC (Electric Wholesale Generator (EWG)) (***)
                                                                                            1,
                                             Secured and Unsecured Debt
  Alliant Energy Holdings do Brasil Ltda. (Holdings Brasil) (Also owned by
                                                                                      201 Quo
     Alliant Energy International, Inc. (International) and Grandelight
     Holding Ltd. (Grandelight))
      Refer to International for additional investments of Holdings Brasil.
                                                                                      Number c
                                                                                    Common Sha
                                                                                      Owned b
                                                                                    Direct Ow
                                 Name of Company
  LNT Communications LLC (LNT)
  Escosul Ltda. (Remainder owned by International)
                                                                                          1 Qu
     Alliant Holdco One S/A (Remainder owned by Holdings Brasil) (**)
     Alliant Holdco Two S/A (Remainder owned by Holdings Brasil) (**)
      Alliant Holdco Three S/A (Remainder owned by Holdings Brasil) (**)
  Alliant Energy Integrated Services Company (ISCO)
                               Secured and Unsecured Debt
      Industrial Energy Applications, Inc. (IEA)
                                                                                          100,
         BFC Gas Company LLC
         Energys, Inc. (**)
      RMT, Inc. (RMT)
         RMT North Carolina, Inc.
         RMT, Inc., Michigan
          RMT International, Inc.
      Heartland Energy Group, Inc. (HEG)
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Industrial Energy Applications Delaware, Inc. (IEA Delaware)
            Bastian Bay Pipeline, LP (Bastian Bay) (Also owned by Alliant
               Energy Field Services, LLC (Field Services)) (A)
            Oak Hill Pipeline LP (A)
            Alliant South Texas Pipeline, LP (South Texas) (Also owned by
               Field Services) (A)
            Alliant Energy Desdemona, LP (Desdemona) (Also owned by Field
               Services) (A)
       NG Energy Trading, LLC
       Field Services
            Desdemona (Also owned by IEA Delaware) (A)
            Bastian Bay (Also owned by IEA Delaware) (A)
            South Texas (Also owned by IEA Delaware) (A)
   Alliant Energy Integrated Services-Energy Management LLC
   Alliant Energy Integrated Services-Energy Solutions LLC
       Schedin & Associates, Inc. (**)
       SVBK Consulting Group, Inc. (**)
                                                                                           8,
                                                                                     10,000,
   Energy Performance Services, Inc.
   Cogenex Corporation (Cogenex)
                                                                                          1,
       APS Cogenex LLC
       Energy Capital and Services I, LP (A)
       Energy Capital and Services II, LP (A)
                                                                                         10,
       Cogenex West Corporation
       EUA Cogenex-Canada Inc.
            EUA Cogenex-Canada Energy Services, Inc.
                                                                                          10,
       Northeast Energy Management, Inc.
Alliant Energy Synfuel LLC
   Kaufman & Broad-Nexgen LLC
       West Virginia Synfuels LP (A)
           Alpha Synfuel LLC
                New River Synfuel LLC
Alliant Energy Transportation, Inc. (Transportation)
                                                                                          1,
                                Secured and Unsecured Debt
   IEI Barge Services, Inc. (Barge)
   Transfer Services, Inc. (Transfer)
                                                                                          1,
   Williams Bulk Transfer Inc. (Williams)
   Cedar Rapids and Iowa City Railway Company (CRANDIC)
                                                                                          1,
       Heartland Rail Corporation
                                                                                          2,
                                                                                    Number c
                                                                                  Common Sha
                                                                                     Owned b
                                                                                   Direct Ow
                               Name of Company
Alliant Energy Investments, Inc. (Investments)
                                                                                          1,
   Iowa Land and Building Company (Iowa Land)
                                                                                          2,
       Prairie Ridge Business Park, L.C.
   Blairs Ferry LP (A)
   2001 Development Corporation
                                                                                         425,
       3001 LLC
   OSADA I LP (A)
   Village Lakeshares, LP (A)
   Heartland Energy Services, Inc.
       ReGENco LLC
   Indiana Housing Equity Fund, LP (A)
International
```

Secured and Unsecured Debt	
Alliant Energy Finance Holdings Pty. Ltd. (Finance Holdings)	1,
Alliant Energy Finance (No. 1) Pty. Ltd. (Finance No. 1) (**)	
Alliant Energy Finance Holdings Partnership (Remainder owned	
by Finance Holdings) (**)	
Alliant Energy Finance (No. 2) Pty. Ltd. (Finance No. 2) (**)	
Alliant Energy Finance Partnership (Remainder owned by Alliant	
Energy Finance Holdings Partnership) (**)	
Alliant Energy Finance Holdings Partnership (Remainder owned by	
Finance No. 1) (**)	
Alliant Energy Finance Partnership (Remainder owned by Finance	
No. 2) (**) Escosul Ltda. (Remainder owned by Resources)	999 Quo
Alliant Holdco One S/A (Remainder owned by Holdings Brasil) (**)	999 Quo
Alliant Holdco Two S/A (Remainder owned by Holdings Brasil) (**)	
Alliant Holdco Three S/A (Remainder owned by Holdings Brasil) (**)	
Interstate Energy Corporation PTE Ltd. (IEC PTE)	25,
Jiaxing JIES Heat & Power Co. Ltd. (Foreign Utility Company (FUCO))	Registered Capi
	Danistana dani
Tongxiang TIES Heat & Power Co. Ltd. (FUCO)	Registered Capi
Anhui New Energy Heat & Power Co. Ltd. (Bengbu) (FUCO) Holdings Brasil (Also owned by Resources and Grandelight)	Registered Capi 696,609,535 Quo
Pbpart - SE 1 S.A. (Pbpart SE 1) (Also owned by Empresa	78,556,
Energetica de Sergipe S.A. (Energipe))	265 000 250 000
Pbpart - SE 2 Ltda. (Pbpart SE 2) Sociedade Anonima de Eletrificacao da Paraiba S.A.	265,909,258 Quo
	604,680,
(Saelpa) (FUCO)	12 740
Usina Termeletrica de Juiz de Fora S.A. (Usina Termeletrica)	12,749,
(Also owned by Catleo Energia S.A. (Catleo)) (FUCO)	289,
TermoSergipe S.A. (Also owned by Energisa S.A.)	11,043,105,
Companhia Forca e Luz Cataguazes - Leopoldina (Cataguazes) (Also owned by Gipar S.A.) (FUCO)	11,043,103,
Telecabo S.A.	9,
Companhia de Eletricidade de Nova Friburgo S.A. (CENF) (FUCO)	
MCL Cabo S.A.	
Energisa Telecom Ltda.	14, 9,
Multipar S.A. Planejamento e Corretagem Seguros (Multipar SA)	
Multipar Comercio, Participacoes e Servicos Ltda.	999,
(Multipar Com)	<i>555,</i>
Multiagro Agropecuaria Com. e Ind. Ltda.	1,849,
(Multiagro) (Also owned by Cataguazes)	1,040,
(Harelagio) (Hiso owned by Caeagaazes)	
5	
	Number o
	Common Sha
	Owned b
Name of Company	Direct Ow
· · ·	
Teleserv S.A.	37,
Multiagro (Also owned by Multipar Com)	3,700,
Catleo (FUCO)	13,149,
Usina Termeletrica (Also owned by Holdings Brasil) (FUCO)	12,749,
Energisa S.A. (Also owned by Holdings Brasil)	18,990,
Celbpar S.A.	
Cenfpar S.A.	
Saelpapar S.A.	
TermoSergipe S.A. (Also owned by Holdings Brasil)	509,
Energipe (FUCO)	42,
Pbpart Ltda. (Pbpart)	26,799,
Companhia Energetica da Borborema S.A. (CELB)	93,
(FUCO)	

Saelpa (FUCO)

Pbpart SE 2

Energisapar S/A

Pbpart SE 1 (Also owned by Holdings Brasil)

```
Energisa S.A. (Also owned by Cataguazes)
                                                                                 17,301,
          Celbpar S.A.
          Cenfpar S.A.
          Saelpapar S.A.
          TermoSergipe S.A. (Also owned by Holdings Brasil)
                                                                                    509,
          Energipe (FUCO)
                                                                                    42,
             Pbpart
                                                                                 26,799,
                 CELB (FUCO)
                                                                                    93,
             Pbpart SE 1 (Also owned by Holdings Brasil)
                                                                                 78,871,
                                                                                265,909,
                 Pbpart SE 2
                    Saelpa (FUCO)
                                                                                604,680,
          Energisapar S/A
                                                                             13,605,055,
     Gipar S.A.
          Cataguazes (Also owned by Holdings Brasil) (FUCO)
                                                                             26,411,096,
                                                                                     9,
              Telecabo S.A.
                                                                                  3,700,
             Multiagro (Also owned by Multipar Com)
             CENF (FUCO)
                                                                                 57,509,
                                                                                    14,
             MCL Cabo S.A.
                                                                                     9,
             Energisa Telecom Ltda.
             Multipar SA (Also owned by Multiagro)
                                                                                  3,531,
                                                                                    999,
                  Multipar Com (Also owned by Cataguazes)
                                                                                  1,849,
                     Multiagro (Also owned by Cataguazes)
             Teleserv S.A.
                                                                                     37,
              Catleo (FUCO)
                                                                                 13,149,
                  Usina Termeletrica (Also owned by Holdings Brasil)
                                                                                 12,749,
                                                                                 18,990,
             Energisa S.A. (Also owned by Holdings Brasil)
                 Celbpar S.A.
                 Cenfpar S.A.
                 Saelpapar S.A.
                                                                                    509,
                  TermoSergipe S.A. (Also owned by Holdings Brasil)
                  Energipe (FUCO)
                                                                                    42,
                                                                                 26,799,
                     Pbpart
                         CELB (FUCO)
                                                                                     93,
                                                                                 78,871,
                      Pbpart SE 1 (Also owned by Holdings Brasil)
                         Pbpart SE 2
                                                                                265,909,
                                                                                604,680,
                            Saelpa (FUCO)
                  Energisapar S/A
                              6
                                                                                Number c
                                                                              Common Sha
                                                                                 Owned b
                                                                              Direct Ow
                            Name of Company
   Alliant Holdco One S/A (Remainder owned by Escosul Ltda.) (**)
    Alliant Holdco Two S/A (Remainder owned by Escosul Ltda.) (**)
    Alliant Holdco Three S/A (Remainder owned by Escosul Ltda.) (**)
Grandelight Holding Ltd.
                                                                                   100,
    LNTI Holdings, B.V. (***)
                                                                                    20,
       Alliant Energy New Zealand Ltd. (New Zealand) (f/k/a Alliant
                                                                                24,858,
        International New Zealand Ltd.)
             Te Maunga Power Ltd. (Also owned by Infratil Ltd.
               (Infratil))
             TrustPower Ltd. (Also owned by Infratil) (FUCO)
                                                                                37,410,
              Infratil Ltd. (FUCO)
                                                                                 10,533,
                     TrustPower Ltd. (Also owned by New Zealand) (FUCO)
                                                                                 55,372,
                                                                                6
```

78,871,

265,909, 604,680,

Te Maunga Power Ltd. (Also owned by New Zealand)	
Peak Pacific Investment Co. Ltd. (PPIC)	121,689,
Ocean Peak Pte. Ltd. (**)	
Zouping Peak Pte. Ltd.	
Zouping Peak CHP Co. Ltd. (FUCO)	Registered Capi
Luannan Peak Pte. Ltd.	,
Pan-Western Energy Corporation LLC (Pan-Western)	Registered Capi
Tangshan Peak Heat & Power Co., Ltd. (Tangshan) (FUCO)	Registered Capi
Peak Xin Wen Pte. Ltd.	Registered Capi
Tai An Xin Wen Peak Heat and Power Co., Ltd.	Registered Capi
(Xin Wen #1) (FUCO) (***)	-
Tai An Hua Feng Peak Heat and Power Co. Ltd.	Registered Capi
(Xin Wen #2) (FUCO)	
WuAn Peak Pte. Ltd.	
Hebei WuAn Peak Heat and Power Co. Ltd. (FUCO)	Registered Capi
Peak Pacific (China) Investment Company Ltd.	
Shijiazhuang Chengfeng Cogeneration Co. Ltd. (FUCO)	Registered Capi
Handian Peak Pte. Ltd. (**) (f/k/a Jinan Peak Pte. Ltd.)	
Gongyi Peak Pte. Ltd. (Gongyi)	
Henan Anfeng Electric Power Co. Ltd. (FUCO)	Registered Capi
Henan Yongfeng Electric Power Co. Ltd. (FUCO)	Registered Capi
Peak Pacific Investment Co. (Labuan) BHD	
T2 Education Pte. Ltd.	Registered Capi
Singapore Peak Pingdingshan Pte. Ltd.	Registered Capi
Holdings Brasil (Also owned by International and Resources)	174,000,
Refer to International for additional investments of Holdings Brasil.	
Alliant Energy de Mexico, S. de R.L. de C.V. (Also owned by Alliant	2,
Energy de Mexico LLC)	Participat
5 <b>52</b> - 1 - 1 - 1 ,	Ur
Alliant Energy Operaciones de Mexico, S. de R.L. de C.V.	2,
(Operaciones) (Also owned by Alliant Energy de Mexico LLC) (FUCO)	
	Ur
Alliant Energy Servicios de Mexico, S. de R.L. de C.V. (Servicios)	2,
(Also owned by Alliant Energy de Mexico LLC) (FUCO)	Participat
	Ur
Alliant Energy de Mexico LLC	
Alliant Energy de Mexico, S. de R.L. de C.V. (Remainder owned by International)	1 Participat
Operaciones (Remainder owned by Alliant Energy de Mexico, S. de	1 Participat
R.L. de C.V.) (FUCO)	I rarererpae
Servicios (Remainder owned by Alliant Energy de Mexico, S. de R.L.	1 Participat
de C.V.) (FUCO)	1
	9

\* Noncorporate subsidiaries (Partnerships, joint ventures, limited partnerships (LP), limited liability companies (LLC), etc.)

\*\* Inactive

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\*\*\* Subsidiaries added during the year ended December 31, 2003 (described below):

Name of Company	Jurisdiction	Date of Organization 	Date Acquisi 
AE Neenah Holdings, LLC	Wisconsin	2/10/2003	2/10/
Alliant Energy Neenah, LLC	Delaware	7/28/1998	1/31/

LNTI Holdings, B.V. Netherlands 1/21/2003 1/21/ Xin Wen #1 People's Republic of China 6/23/2003 6/23/

(A) Identification of Partners for Limited Partnerships

Company Name	General Partner	Limite
EnviroGas LP	David S. O'Neill	IP&L
Bastian Bay	Field Services	IEA Delaware; OGS Pi
Oak Hill Pipeline LP	Polo Energy Corporation	IEA Delaware
South Texas	Field Services	IEA Delaware; OGS Pi
Desdemona	Field Services	IEA Delaware; OGS Pi
Energy Capital and Services I, LP	Cogenex	E.I. Fund One, Inc.
Energy Capital and Services II, LP	Cogenex	E.I. Fund One, Inc.
West Virginia Synfuels LP	Charleston Capital Corporation	Kaufman & Broad-Nexg
Blairs Ferry LP	MidAmerica Housing Partnership	Investments
OSADA I LP	MidAmerica Housing Partnership	Investments
Village Lakeshares, LP	Investments	Investments
		Banc One CDC; Invest
		Bank; Key Community
Indiana Housing Equity Fund, LP	The Indiana Equity Fund, Inc.	Mortgage Association

- (B) The voting power/ownership amounts above represent Alliant Energy's direct and indirect ownership in the voting securities of each system company, however this amount may not equal the amount of voting interest in each system company that Alliant Energy controls.
- (C) Subsidiaries sold or dissolved during the year ended December 31, 2003 are

Name of Company	Date of Sale or Dissolution
SmartEnergy, Inc.	December 2003
SmartEnergy Ventures, Inc.	December 2003
Atlantic-Sundance Apartments, LP	August 2003
Tallmadge Generation Co., LLC	August 2003
Van Allen, LP	May 2003
Apollo Tax Credit Fund XVII LP	June 2003
School House Apartments - Jefferson LLC	June 2003
Capital Square Financial Corporation	July 2003
Heartland Properties, Inc.	July 2003
Heartland Properties Equity Investment Fund IV, LLC	July 2003
The Heartland-NML Investment Fund, LLC	July 2003
641 West Main Street LP	July 2003
Janesville Jeffris Flats Affordable Housing LP	July 2003
Wagon Wheel LP	July 2003
Countryside of Clinton Associates, LP	July 2003

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Date of Name of Company Sale or Dissolution

Meadow Wood Associates of Carroll Phase II, LP	July 2003
Fort Madison IHA Senior Housing LP	July 2003
Fort Madison IHA II Senior Housing LP	July 2003
Maquoketa IHA Senior Housing LP	July 2003
Knoxville IHA Senior Housing LP	July 2003
Lincoln Ridge Limited Partnership	July 2003
MDI LP #47	July 2003
Pickerel Park Associates LP	July 2003
Keokuk Senior Housing LP	July 2003
Carroll IHA Senior Housing LP	July 2003
Decorah Woolen Mills, LP	July 2003
VFH, LLLP	July 2003
Scott Meadows Senior Housing LP	July 2003
Alliant Energy Australia Pty. Ltd.	April 2003
Alliant Energy Southern Hydro Australia Pty. Ltd.	April 2003
Southern Hydro Partnership	April 2003
Alliant Energy Hydro Holdings Pty. Ltd.	April 2003
Alliant Energy Hydro No. 2 Pty. Ltd.	April 2003
Southern Hydro Operations Pty. Ltd.	April 2003
Southern Hydro Maintenance Services Pty. Ltd.	April 2003
Alliant Energy Hydro Pty. Ltd.	April 2003
Alliant Energy Renewable Resources Ltd.	April 2003
AEI Holding Company	March 2003

Alliant Energy Resources, Inc. previously owned 100% of the following companies:

Whiting Petroleum Corporation

Whiting Programs, Inc.

Whiting - Golden Gas Production Company

WOK Acquisition Company

Due to the Initial Public Offering of Whiting Petroleum Corporation in November 2003, Alliant Energy's ownership percentage of these companies has dropped to 6%, therefore these companies are no longer included in Item 1.

### ITEM 2. ACQUISITIONS OR SALES OF UTILITY ASSETS

Information concerning acquisitions or sales of utility assets by System companies not reported in a certificate filed pursuant to Rule 24 is as follows:

On December 30, 2003, IP&L purchased an additional 4.167% investment of non-transmission assets in Neal 4, which is part of the George Neal Generating Plant near Sioux City, IA for \$4,807,967 from Northwest Iowa Power Cooperative pursuant to Rule 41.

ITEM 3. ISSUE, SALE, PLEDGE, GUARANTEE OR ASSUMPTION OF SYSTEM SECURITIES

Name of Issuer	Name of Company Issuing	Principal Amount or Stated Value	
and Title of Issue	or Selling Securities 	Issued and Sold	Date of Transaction
Corporate Services	Corporate Services	\$75,000,000	10/15/03
Senior Notes 4 55% due 10/15/08			

Senior Notes, 4.55%, due 10/15/08

Alliant Energy Neenah, LLC	Alliant Energy	60,000,000	01/31/03
Credit Facility Borrowings, 2.88%,	Neenah, LLC		
due 12/31/10			
	9		
Name of Issuer	Name of Company Issuing	Principal Amount or Stated Value	
and	10041119	Issued	
Title of Issue	Securities	and Sold	Transaction
Zouping Peak CHP Co. Ltd.	Zouping Peak CHP Co.	1,207,729	09/18/03
Loan Payable - Agricultural Bank	Ltd.		
of China, 6.37%, due 09/18/05			
Zouping Peak CHP Co. Ltd.	Zouping Peak CHP Co.	2,415,459	12/12/03
Loan Payable - Agricultural Bank	Ltd.		
of China, 6.37%, due 11/15/05			
IP&L	IP&L	100,000,000	09/17/03
Senior Debentures, 5.875%, due 09/15/18			
IP&L	IP&L	100,000,000	10/20/03
Senior Debentures, 6.45%, due 10/15/33			
IP&L	IP&L	40,000,000	09/16/03
Series C Cumulative Preferred Stock, 7.10%			

ITEM 3. ISSUE, SALE, PLEDGE, GUARANTEE OR ASSUMPTION OF SYSTEM SECURITIES (Continued)
The following items are recurring transactions of system companies:

Commercial Paper

Name of Issuer and	Name of Company Issuing or Selling	Total Balance at	Highes
Title of Issue	Securities	Year End	Balanc
Alliant Energy	Alliant Energy	\$	\$215,00

IP&L

IP&L

Commercial Paper

WP&L Commercial Paper	WP&L		84 <b>,</b> 50
Alliant Energy Credit Facility Borrowings	Alliant Energy		266 <b>,</b> 00
IP&L Credit Facility Borrowings	IP&L		13,00
Bengbu Credit Facility Borrowings	Bengbu	1,208,000	2 <b>,</b> 05
	10		
Name of Issuer and Title of Issue	Name of Company Issuing or Selling Securities	Total Balance at Year End	Highes Balanc
Shijiazhuang Chengfeng Cogeneration Co. Ltd. Credit Facility Borrowings	Shijiazhuang Chengfeng Cogeneration Co. Ltd.	1,207,729	1,20
Shijiazhuang Chengfeng Cogeneration Co. Ltd. Credit Facility Borrowings	Shijiazhuang Chengfeng Cogeneration Co. Ltd.	1,810,386	1,81
Henan Anfeng Electric Power Co. Ltd. Credit Facility Borrowings	Henan Anfeng Electric Power Co. Ltd.	1,449,275	1,44
Henan Anfeng Electric Power Co. Ltd. Credit Facility Borrowings	Henan Anfeng Electric Power Co. Ltd.	3,170,289	3 <b>,</b> 17
Henan Yongfeng Electric Power Co. Ltd. Credit Facility Borrowings	Henan Yongfeng Electric Power Co. Ltd.	1,449,275	1,44
Henan Yongfeng Electric Power Co. Ltd. Credit Facility Borrowings	Henan Yongfeng Electric Power Co. Ltd.	6,763,285	6,76
Henan Yongfeng Electric Power Co. Ltd. Credit Facility Borrowings	Henan Yongfeng Electric Power Co. Ltd.	3,170,289	3 <b>,</b> 17
Shijiazhuang Chengfeng Cogeneration Co. Ltd. Credit Facility Borrowings	Shijiazhuang Chengfeng Cogeneration Co. Ltd.	1,207,729	1,20

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ITEM 4. ACQUISITION, REDEMPTION OR RETIREMENT OF SYSTEM SECURITIES

107,500,000

190,00

Name of Issuer and Title of Issue	Retiring Securities	
Alliant Energy	Alliant Energy	\$13,000,000
Sun America Senior Note, 8.59%, due 12/2004		
Alliant Energy	Alliant Energy	7,000,000
First Colony Senior Note, 8.59%, due 12/2004		
Alliant Energy	Alliant Energy	4,000,000
American Family Senior Note, 8.59%, due 12/2004		
Alliant Energy Neenah, LLC	Alliant Energy Neenah,	LLC 670,000
Credit Facility Borrowings, 2.88%, due 3/2003		
Alliant Energy Neenah, LLC	Alliant Energy Neenah,	LLC 1,379,000
Credit Facility Borrowings, 2.81%, due 6/2003		
Alliant Energy Neenah, LLC	Alliant Energy Neenah,	LLC 1,397,000
Credit Facility Borrowings, 2.63%, due 9/2003		
Alliant Energy Neenah, LLC	Alliant Energy Neenah,	LLC 1,415,000
Credit Facility Borrowings, 2.69%, due 12/2003		
CRANDIC	CRANDIC	108,183
State of Iowa, 3.00%, due 12/2010		
CRANDIC	CRANDIC	31,127
State of Iowa, 0.00%, due 12/2010		
Resources	Resources	39,045,000
Senior Notes, 7.375%, due 11/2009		
Resources	Resources	17,500,000
Senior Notes, 7%, due 12/2011		
Resources	Resources	15,000,000
Senior Notes, 9.75%, due 1/2013		
Bengbu	Bengbu	700,640
China Cinda Assets Management Co., 5.76%, due 12/2007		
BFC Gas Company LLC	BFC Gas Company LLC	7,231
Skidloader Loan - NHCC, 5.70%, due 11/2005		

IP&L	IP&L	27,450,000
7.25% Series, due 9/2007		
IP&L	IP&L	20,000,000
8.625% Series, due 9/2021		
IP&L	IP&L	94,000,000
7.625% Series, due 5/2023		
IP&L	IP&L	1,680,000
5.75%, due 6/2003		
IP&L	IP&L	2,400,000
Variable rate (2.80%) due 11/2003		

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Name of Issuer and Title of Issue	Name of Company Redeeming or Retiring Securities	Principal Amount Redeemed or Retired Cons
IP&L	IP&L	1,000,000
5.75%, due 6/2003		
IP&L	IP&L	50,000,000
Sub. Def. Int. Debenture, 7.875%, due 12/2025		
WP&L	WP&L	70,000,000
1992 Series W, 8.6%, due 3/2027		

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ITEM 5. INVESTMENTS IN SECURITIES OF NONSYSTEM COMPANIES AS OF DECEMBER 31, 2003

1.

Name of Company	Aggregate Amount of Investments in Persons (Entities) Operating in Retail Service Area of Owner (in thousands)	Number of Persons (Entities)	Description of Persons (Entities)
Dane County Development Company Inc.	\$50	1	Invests in and provides financial assistan business ventures in Dane County, and bene jobs, providing goods or services, underta areas and meeting any other community cred

Iowa Venture Capital Fund Limited Partnership	3	1	Economic development joint venture with in
Venture Capital Fund Limited Partnership	1	1	Partnership organized for the purpose of m business enterprises.
Sun Prairie Industrial Development Corporation	1	1	Corporation formed to attract businesses t

## 2. Securities not included in Item 5, No. 1:

Name of Company	Name of Issuer	Description of Security	Number of Shares	% of Voting Power	Na B
Resources, Investments, LNT	McLeodUSA Inc.	\$0.01 Class A Common Stock	3,283,726	1%	Telecom company
AER Holding Company	Capstone Turbine Corporation	\$0.001 Common Stock	1,464,286	2%	Produce systems
Resources	American Superconductor Corporation	\$0.01 Common Stock	82,600	Less than 1%	Develop manufac using s materia electro for ele applica
Resources, AER Holding Company	Distributed Energy Systems Corp. (f/k/a Proton Energy Systems, Inc.)	\$0.01 Common Stock	98,236	Less than 1%	Develop manufac exchang electro

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Name of Company	Name of Issuer	Description of Security	Number of Shares	% of Voting Power	Na B
Cataguazes	Cataguazes Servicos Aereos de Prospeccao S/A	\$1.00 Common Stock	8,160	9%	Identif in ener and dis
Resources	AstroPower, Inc.	\$0.01 Common Stock	20,400	Less than 1%	Develop solar e generat

Resources	CellTech Power, Inc.	\$0.001 Series A Convertible Preferred Stock	120,000	1%	Develop technol distrib marketp
Resources	ADI Thermal Power Corporation	\$1.00 Common Stock	33,334	4%	Develop Stirlin technol distrib
Resources	STM Power, Inc.	\$0.01 Series A Convertible Preferred Stock	615,356	8%	Develop systems externa (Stirli technol
WP&L	Dais Analytic Corporation	\$0.01 Common Stock	20,833	1%	Develop polymer novel a energy
Alliant Energy	Madison Gas and Electric Company	\$1.00 Common Stock	225	Less than 1%	Utility
Resources	Nth Power Technologies Fund II, LP	(*)	(*)	8%	Capital special energy- compani
New Zealand	Natural Gas Corporation Holdings Ltd.	\$0.01 Ordinary Shares	1,028	Less than 1%	Utility
New Zealand	Horizon Energy Distribution Ltd.	\$0.01 Ordinary Shares	1,250	Less than 1%	Distrib electri
Resources	Whiting Petroleum Corporation	\$0.001 Common Stock	1,080,000	6%	Oil and acquisi explora
Name of Company	Name of Issuer	Description of Security	Number of Shares	% of Voting Power	Na B
Resources	AnAerobics, Inc. (now known as Ecovation, Inc.)	\$0.001 Series A Convertible Preferred Stock	2,105,263	6%	Develop sound a wastewa systems

## (\*) Noncorporate subsidiary (limited partnership)

ITEM 6. OFFICERS AND DIRECTORS AS OF DECEMBER 31, 2003

Part I. Name, Principal Business Address and Positions Held as of December  $31,\ 2003$ 

Name (Address)*	Position Held	Name (Address) *	Position H

Alliant Energy Corporation			
, ,	Officer, Director Officer	Enrique Bacalao (a) Eric D. Mott (a) Wayne H. Stoppelmoor (k) Alan B. Arends (j) Michael L. Bennett (d) Jack B. Evans (b) Katharine C. Lyall (a) Singleton B. McAllister (eee) Ann K. Newhall (e) David A. Perdue (i) Judith D. Pyle (a) Robert W. Schlutz (o) Anthony R. Weiler (dd)	Officer Officer Directo
Interstate Power and Light C			
Erroll B. Davis, Jr. (a) Eliot G. Protsch (b) Thomas L. Aller (b) William D. Harvey (a) Barbara J. Swan (a) Pamela J. Wegner (a) Dundeana K. Doyle (a) Vern A. Gebhart (b) Thomas L. Hanson (a) John E. Kratchmer (a) Daniel L. Mineck (b) Barbara A. Siehr (a) Kim K. Zuhlke (a) F.J. Buri (a) Patricia L. Reininger (a)	Officer	Daniel L. Siegfried (b) Enrique Bacalao (a) Steven F. Price (a) Wayne H. Stoppelmoor (k) Alan B. Arends (j) Michael L. Bennett (d) Jack B. Evans (b) Katharine C. Lyall (a) Singleton B. McAllister (eee) Ann K. Newhall (e) David A. Perdue (i) Judith D. Pyle (a) Robert W. Schlutz (o) Anthony R. Weiler (dd)	Officer Officer Officer Director
Wisconsin Power and Light Co			
Erroll B. Davis, Jr. (a) William D. Harvey (a) Thomas L. Aller (b) Barbara J. Swan (a)	Officer, Director	Patricia L. Reininger (a) Enrique Bacalao (a) Steven F. Price (a) Wayne H. Stoppelmoor (k)	Officer Officer Officer Director
Pamela J. Wegner (a) Dundeana K. Doyle (a) Vern A. Gebhart (b) Thomas L. Hanson (a) John E. Kratchmer (a) Daniel L. Mineck (b) Barbara A. Siehr (a) Kim K. Zuhlke (a) Eliot G. Protsch (b) F. J. Buri (a)	Officer	Alan B. Arends (j) Michael L. Bennett (d) Jack B. Evans (b) Katharine C. Lyall (a) Singleton B. McAllister (eee) Ann K. Newhall (e) David A. Perdue (i) Judith D. Pyle (a) Robert W. Schlutz (o) Anthony R. Weiler (dd)	Director Director Director Director Director Director Director Director Director
South Beloit Water, Gas & El			
William D. Harvey (a) Thomas L. Hanson (a) F.J. Buri (a) Patricia L. Reninger (a)	Officer, Director Officer Officer Officer	Steven F. Price (a) John E. Kratchmer (a) Thomas L. Adelman (ss) Kim K. Zuhlke (a)	Officer Officer Director

Officer

Patricia L. Reninger (a)

Kim K. Zuhlke (a)

Director

Officer, Director Officer Officer Officer Director Director Director Director	Harry L. Terhune (c) Walter T. Woelfle (c) William D. Harvey (a) Agustin A. Ramirez (kkk) Jeffrey P. West (c) Anthony S. Earl (a) William C. Verrette (111)	Officer Officer Director Director Director Director Director
-		
Officer, Director Officer, Director Officer, Director	Barth J. Wolf (bb) William D. Harvey (a) Joseph E. Shefchek (a)	Officer, Director Director
1 1		
Officer, Director Officer, Director Officer Officer Officer Director Director	Dennis J. Maki (bb) Scott C. Mosher (x) Thomas G. Scharff (cc) Kenneth Schulz (x) Dennis Urbanek Sr. (x)	Director Director Director Director
Officer, Director Officer Officer Officer Officer Director Director	David Porter (yy) Augustin Ramirez (yy) Patrick D. Schrickel (yy) Roy Thilly (yy) William C. Verrette (yy) Mark C. Williamson (yy) Stephen J. Yanisch (yy)	Director Director Director Director Director Director
Officer, Director Officer, Director Officer, Director Officer, Director Officer, Director	John E. Kratchmer (a) Daniel L. Mineck (b) Barbara A. Siehr (a) Kim K. Zuhlke (a) F.J. Buri (a)	Officer Officer Officer Officer
17		
Officer, Director Officer Officer Officer	Patricia L. Reininger (a) Enrique Bacalao (a) Steven F. Price (a)	Officer Officer Officer
Officer Officer Director Director Director Director	Lisa Crutchfield (ff) Paul J Feldman (ee) Larry G. Garberding (aa) Thomas H. Johnson (p) Donald B. Stenberg (n)	Director Director Director Director
	Officer Officer Officer Director Director Director Director Director Officer, Director Officer, Director Officer Officer Officer Officer Officer Director Director  Officer Director  Officer Director  Vices, Inc.  Officer, Director Officer	Officer Officer Officer Officer Officer Officer Officer Officer Director Director Director Director Director Director Director Officer, Director Officer, Director Officer Director Officer Officer Officer Officer Officer Officer Officer Officer, Director Officer Office

Distribution Vision 2010, LLC \_\_\_\_\_ Bob Huber (c) Officer Nuclear Management Company, LLC \_\_\_\_\_ Michael Sellman (tt)

Officer, Director

William Hill (tt)

Officer

David Wilson (tt)

John Paul Cowan (ww)

Dean E. Ekstrom (tt)

Donald Gillispie (tt)

Officer

Officer

Officer

Donald Gillispie (tt)

Officer

Officer

Director

Director

David Wilks (tt)

Officer

David Wilks (tt)

Director

David Wilks (tt)

Director

David Wilks (tt)

Director Alliant Energy Resources, Inc. Erroll B. Davis, Jr. (a) Officer, Director Daniel L. Siegfried (b) Officer

James E. Hoffman (b) Officer Enrique Bacalao (a) Officer

William D. Harvey (a) Officer Steven F. Price (a) Officer

Eliot G. Protsch (b) Officer Alan B. Arends (j) Direct

Thomas L. Hanson (a) Officer Michael L. Bennett (d) Direct

John E. Kratchmer (a) Officer Jack B. Evans (b) Direct

Barbara A. Siehr (a) Officer Katharine C. Lyall (a) Direct

Charles Castine (b) Officer Singleton B. McAllister (eee) Direct

Charles Castine (b) Officer David A. Perdue (i) Direct

Michael P. Maley (qq) Officer Robert W. Schlutz (o) Direct

John K. Peterson (b) Officer Anthony R. Weiler (dd) Direct

Patricia Reininger (a) Officer Wayne H. Stoppelmoor (k) \_\_\_\_\_ AE Neenah Holdings, LLC Michael P. Maley (qq) Officer

Mark S. Condon (qq) Officer Timothy J. Eibes (b) Office F.J. Buri (a) Office AEG Worldwide, Inc. \_\_\_\_\_ Michael P. Maley (qq) Officer
Mark S. Condon (qq) Officer
F. J. Buri (a) Officer William D. Harvey (a) Direct
James E. Hoffman (b) Direct F.J. Buri (a) Officer AER Holding Company \_\_\_\_\_ Thomas L. Hanson (a) Officer, Director F.J. Buri (a) Officer
James E. Hoffman (b) Officer, Director Christopher J. Monigle (fff) Officer 18 Alliant Energy Generation, Inc. \_\_\_\_\_ Michael P. Maley (qq) Officer
Mark S. Condon (qq) Officer William D. Harvey (a) James E. Hoffman (b) Direct Mark S. Condon (qq) Direct Alliant Energy Neenah, LLC \_\_\_\_\_ Michael P. Maley (qq) Officer Timothy J. Eibes (b) Officer Mark S. Condon (qq) Officer F.J.Buri (a) Officer

Alliant Energy Holdings do Brasil Ltda.

Felicia Bellows (b)	Officer		
Alliant Energy Integrated Se			
	Officer, Director	Thomas L. Hanson (a) Daniel L. Siegfried (b) Thomas L. Aller (b)	Office Office Direct
Industrial Energy Application			
James E. Hoffman (b) Charles Castine (b) Thomas L. Hanson (a)	Officer, Director Officer Officer	Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a)	Office Direct
BFC Gas Company L.L.C.			
Charles Castine (b)	Officer		
Energys, Inc.			
Charles Castine (b) Jon C. Bancks (b) Jeffrey D. Schmidlen (rr) Thomas L. Hanson (a)	Officer Officer Officer Officer	Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a) James E. Hoffman (b)	Officer Director Director
RMT, Inc.			
Stephen D. Johannsen (a) William A. Dickrell (a) Jeffrey M. Filipski (a) Kathryn R. Huibregtse (h) Russell S. Kemp (hhh) Daniel E. Oman (r) Katharine E. Martin (a) Ruth J. Muelker (g) James C. Myers (g) Samuel Nott (g)	Officer	Joel E. Roberts (a) Richard J. Sawinski (f) Jack E. Seeds (a) Stephen L. Streblow (f) Robert J. Vetter (a) Thomas A. Allen (a) Thomas L. Hanson (a) Erroll B. Davis, Jr. (a) James E. Hoffman (b)	
RMT North Carolina, Inc.			
William A. Dickrell (a) Richard J. Sawinski (f) Michael Parker (f)	Officer, Director Officer Officer	Ruth J. Muelker (g) Stephen D. Johannsen (a)	Officer Director
RMT, Inc., Michigan			
Daniel E. Oman (r) Katharine E. Martin (a)	Officer, Director Officer, Director	Douglas R. Genthe (r) Robert J. Vetter (a)	Officer Director
RMT International, Inc.			
Samuel Nott (g) Stephen D. Johannsen (a)	Officer, Director Officer, Director	William A. Dickrell (a) Ruth J. Muelker (g)	Officer, D Officer
	19		
Heartland Energy Group, Inc.			
James E. Hoffman (b) Charles Castine (b)	Officer, Director Officer	Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a)	Officer Director

Ğ	Ü			
Thomas L. Hanson (a)	Officer			
Industrial Energy Application				
James E. Hoffman (b)	Officer,	Director	Daniel L. Siegfried (b)	Officer
Charles Castine (b)	Officer		Erroll B. Davis, Jr. (a)	Director
Thomas L. Hanson (a)	Officer			
Schedin & Associates Inc.				
Gregory A. Genin (a)		Director	Loretta Razny (b)	Officer, D
Larry L. Schedin (t)	Officer,	Director	Mary Fritsch (a)	Officer, D
SVBK Consulting Group, Inc.				
Gregory A. Genin (a)	Officer,	Director	Loretta Razny (b)	Officer, D
Sheree L. Brown (vv)		Director		Officer, D
Energy Performance Services,				
Charles Castine (b)		Director	Michael F. Gregg (xx)	Officer
F.J. Buri (a)			Mark S. White (xx)	Officer
Thomas L. Hanson (a)				
Cogenex Corporation				
Charles Castine (b)	Officer.	Director	Michael F. Gregg (xx)	Officer
F.J. Buri (a)			Mark S. White (xx)	Officer
Thomas L. Hanson (a)	Officer,	Director	Marc J. Aronson (xx)	Officer
Cogenex West Corporation				
Charles Castine (b)	Officer,	Director	Michael F. Gregg (xx)	Officer
F.J. Buri (a)		Director	Mark S. White (xx)	Officer
Thomas L. Hanson (a)	Officer,	Director	Marc J. Aronson (xx)	Officer
EUA Cogenex-Canada Inc.				
Michael F. Gregg (xx)	Officer		Richard Bower (xx)	Director
Charles Castine (b)	Officer		Kenneth W. Movat (xx)	Director
Mark S. White (xx)	Officer			
EUA Cogenex-Canada Energy Se				
Michael F. Gregg (xx)			Richard Bower (xx)	Director
Charles Castine (b)	Officer		Kenneth W. Movat (xx)	Director
Mark S. White (xx)	Officer			
Northeast Energy Management,				
Charles Castine (b)		Director	Michael F. Gregg (xx)	Officer
F.J. Buri (a)	Officer,	Director		Officer
Thomas L. Hanson (a)	Officer,	Director		
Kaufman & Broad-Nexgen LLC				
Jeff Mezger (nnn)	Officer		Kimberly King (ppp)	Officer
Kelly Allred (nnn)	Officer		Bill Hollinger (nnn)	Officer
Cory F. Cohen (nnn)	Officer		Bart Pachino (nnn)	Officer

Alliant Energy Transportation			
Thomas L. Aller (b) Paul H. Treangen (b) F.J. Buri (a) Thomas L. Hanson (a)	Officer, Director	Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a) James E. Hoffman (b)	Officer Director Director
IEI Barge Services, Inc.			
Thomas L. Aller (b) Paul H. Treangen (b)	Officer, Director Officer, Director	Thomas L. Hanson (a) Daniel L. Siegfried (b)	Officer Officer
Transfer Services, Inc.			
Thomas L. Aller (b) Paul H. Treangen (b) Thomas L. Hanson (a)	Officer, Director Officer, Director Officer	Daniel L. Siegfried (b) James E. Hoffman (b)	Officer Director
Williams Bulk Transfer Inc.			
Thomas L. Aller (b) Paul H. Treangen (b) James E. Hoffman (b)	Officer, Director Officer, Director Officer	Thomas L. Hanson (a) F.J. Buri (a)	Officer Officer
Cedar Rapids and Iowa City Ra			
Thomas L. Aller (b) Paul H. Treangen (b) Thomas L. Hanson (a)	Officer, Director Officer, Director Officer	Daniel L. Siegfried (b) James E. Hoffman (b)	Officer Director
Heartland Rail Corporation			
Donald C. Byers (y) T. Scott Bannister (m) William H. Camp (z)	Officer, Director Officer Director	Jon R. Roy (z) Marc A. Sanner (z)	Director Director
Alliant Energy Investments, 1			
James E. Hoffman (b) Thomas L. Aller (b) F.J. Buri (a) Thomas L. Hanson (a)	Officer, Director	Patricia L. Reininger (a) Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a)	Officer Officer Director
Iowa Land and Building Compar	-		
James E. Hoffman (b) Thomas L. Aller (b) F.J. Buri (a)	Officer, Director Officer, Director Officer	Thomas L. Hanson (a) Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a)	Officer Officer Director
2001 Development Corporation			
Thomas M. Collins (u) Steven F. Dummermuth (iii) Joe Hladky (b) James E. Hoffman (b)	Officer, Director Officer, Director Officer, Director Officer, Director	Scott McIntyre, Jr. (b) Clark E. McLeod (b) Ted Schwartz (v) Thomas L. Aller (b)	Officer, Officer, Officer,
Heartland Energy Services, In			
James E. Hoffman (b) Charles Castine (b) Thomas L. Aller (b)	Officer, Director Officer Officer	Thomas L. Hanson (a) Daniel L. Siegfried (b) Erroll B. Davis, Jr. (a)	Officer Officer Director

Alliant Energy International, 3				
John K. Peterson (b) F.J. Buri (a)	Officer, Officer		Daniel L. Siegfried (b) Steven F. Price (a) Erroll B. Davis, Jr. (a)	Officer Officer Director
Alliant Energy Finance Holdings	_			
Timothy Rourke (zz)			Simon Maher (zz)	Director
Alliant Energy Finance (No. 1)	_			
Timothy Rourke (zz)			Simon Maher (zz)	Director
Alliant Energy Finance (No. 2)				
Timothy Rourke (zz)			Simon Maher (zz)	Director
Interstate Energy Corporation I				
John K. Peterson (b) Joel J. Schmidt (b) Thomas L. Hanson (a)	Officer, Officer		James E. Hoffman (b)	Officer Director Director
Jiaxing JIES Heat & Power Co. 1				
Ronglin Ji (ll) Bao Yun Yu (ll) Yaoming Xu (ll)	Officer,			Director Director Director
Tongxiang TIES Power & Heat Co				
Yiqiang Du (ll) Kegiang Li (ll)	Officer Officer Officer Director		Jiaquan Chen (11) John E. Clarke (b) Joel J. Schmidt (b) John K. Peterson (b)	Director Director Director Director
Anhui New Energy Heat & Power (				
Qiang Wang (aaa) Shikang Wang (aaa) Peicheng Cui (aaa) Fuying Wang (aaa) Zhengquan Gu (aaa)	Officer, Director Officer, Officer Officer	Director	Feng Zhang (aaa) Joel J. Schmidt (b) James N. Choate (b) John E. Clarke (b) Renee Y. Otto (b) John K. Peterson (b) Lawrence W. Yu (jjj)	Officer Director Director Director Director Director Director
Sociedade Anonima de Eletrifica				
Mauricio Perez Botelho (bbb)			Ricardo Perez Botelho (bbb) Getulio Lamartine de Paula Fonseca (ccc)	Director Director
Felicia Leigh Bellows (bbb) Ivan Muller Botelho (bbb)	Director Director		Claudio Jose Dias Sales (bbb) Carlos Eduardo Trois de Miranda (bbb)	Director Director

MCL Cabo S.A.			
Gioreli de Souza Filho (bbb)	Officer, Director	Carlos Aurelio Martins Pimentel (bbb)	Director
	22		
Claudio Brandao Silvciro (bbb)	Officer	Luiz Otavio Cardoso de Azevedo (bbb)	Director
Energisapar S/A			
Mauricio Perez Botelho (bbb)	Officer	Manoel Otoni Neiva (bbb)	Officer
Energisa Telecom Ltda.			
Mauricio Perez Botelho (bbb)	Officer	Jose Marcelo Goncalvos Reis (bbb)	Officer
Multipar S.A.			
Mauricio Perez Botelho (bbb) Monica Perez Botelho (bbb)		Manoel Otoni Neiva (bbb)	Officer
Multipar Comercio, Participacoe			
Mauricio Botelho (bbb)		Manoel Otoni Neiva (bbb)	Officer
Multiagro Agropecuaria Com. e I			
Mauricio Botelho (bbb)		Manoel Otoni Neiva (bbb)	Officer
Energisa S.A.			
Manoel Otoni Neiva (bbb) Mauricio Perez Botelho (bbb)		Ricardo Perez Botelho (bbb) Omar Carneiro da Cunha Sobrinho (bbb)	Director Director
Jose Antonio da Silva Marques (bbb)	Officer	Felicia Leigh Bellows (bbb)	Director
Ivan Muller Botelho (bbb)	Director	John K. Peterson (b)	Director
Celbpar S.A.			
Manoel Otoni Neiva (bbb)	Officer	Mauricio Botelho (bbb)	Officer
Cenfpar S.A.			
Manoel Otoni Neiva (bbb)	Officer	Mauricio Botelho (bbb)	Officer
Saelpapar S.A.			
Manoel Otoni Neiva (bbb)	Officer	Mauricio Botelho (bbb)	Officer
Escosul Ltda.			
Felicia Leigh Bellows (bbb)	Officer		
Gipar S.A.			
Ivan Muller Botelho (bbb)	Officer	Mauricio Perez Botelho (bbb)	Officer

Catleo			
Manoel Otoni Neiva (bbb) Jose Antonio da Silva Marques	Officer Officer	Ricardo Perez Botelho (bbb) Felicia Leigh Bellows (bbb)	Director Director
(bbb) Mauricio Perez Botelho (bbb)	Officer, Director		
	23		
CELB			
Gabriel Alves Pereria Junior (bbb)	Officer	Danilo de Souza Dias (bbb)	Officer
Liuz Augusto Mendonca (bbb) Mauricio Perez Botelho (bbb)	Officer Officer, Director	Ricardo Perez Botelho (bbb) Omar Carneiro da Cunha	Director Director
Rogerio Guimaraes Ronconi (bbb)	Officer	Sobrinho (bbb) Felicia Leigh Bellows (bbb)	Director
Luiz de Moraes Guerra Filho	Officer	John K. Peterson (b)	Director
(bbb) Marcelo Silveira da Rocha (bbb)	Director		
Cataguazes			
Manoel Otoni Neiva (bbb) Mauricio Perez Botelho (bbb)	Officer Officer	Ricardo Perez Botelho (bbb) Omar Cameiro da Cunha Sobrinho (bbb)	Director Director
Jose Antonio da Silva Marques (bbb)	Officer	Felicia Leigh Bellows (bbb)	Director
Gioreli de Sousa Filho (bbb) Paulo Afonso da Silva Pegado	Officer Officer	Marcillio Marques Moreira (bbb) Thomas Gregg Cauchois (bbb)	Director Director
(bbb) Danilo de Sousa Dias (bbb)	Officer	Carlos Eduardo Trois de Miranda (bbb)	Director
Ivan Muller Botelho (bbb)	Director		
CENF			
Manoel Otoni Neiva (bbb) Mauricio Perez Botelho (bbb) Jose Antonio da Silva Marques (bbb)	Officer Officer Director	Gioreli de Sousa Filho (bbb) Danilo de Souza Dias (bbb)	Director Director
Energipe			
Marcelo Silveira da Rocha (bbb)	Officer	Ricardo Perez Botelho (bbb)	Director
Eduardo Alves Mantovani (bbb) Mauricio Perez Botelho (bbb)	Officer Officer	Marcilio Marques Moreira (bbb) Omar Carneiro da Cunha Sobrinho (bbb)	Director Director
Paulo Afonso da Silva Pegado (bbb)	Officer	Usiel Rios (bbb)	Director
Antonio Jose Maciel de Medina (bbb)	Officer	Felicia Leigh Bellows (bbb)	Director
Danilo de Souza Dias (bbb) Ivan Muller Botelho (bbb)	Officer Director	John K. Peterson (b)	Director
Pbpart			
Mauricio Perez Botelho (bbb)	Officer	Manoel Otoni Neiva (bbb)	Officer

Jose Antonio da Silva Marques Officer (bbb)

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Pbpart SE 1			
Mauricio Perez Botelho (bbb) Jose Antonio da Silva Marques	Officer Officer	Manoel Otoni Neiva (bbb) Ivan Muller Botelho (bbb)	Officer Director
(bbb) Ricardo Perez Botelho (bbb) John K. Peterson (b)	Director Director	Felicia Leigh Bellows (bbb)	Director
Pbpart SE 2			
Mauricio Perez Botelho (bbb) Jose Antonio da Silva Marques (bbb)	Officer Officer	Manoel Otoni Neiva (bbb)	Officer
Saelpa			
Gabriel Alves Pereira Junior (bbb)	Officer	Ivan Muller Botelho (bbb)	Director
Luiz Augusto Mendonca (bbb) Mauricio Perez Botelho (bbb) Rogerio Guimaraes Ronconi (bbb)	Officer Officer Officer	Ricardo Perez Botelho (bbb) Marcilio Marques Moreira (bbb) Omar Carneiro da Cunha Sobrinho (bbb)	Director Director Director
Luiz de Morase Guerra Filho (bbb)	Officer	Felicia Leigh Bellows (bbb)	Director
Marcos Aurelio Madureira da Silva (bbb)	Officer	John K. Peterson (b)	Director
Daniol de Souza Dias (bbb)	Officer	Marcelo Silveira da Rocha (bbb)	Director
TermoSergipe S.A.			
Jose Antonio da Silva Marques (bbbb)	Officer	Felicia Leigh Bellows (bbb)	Director
Angelica Maria Rezende Guedes (bbb)	Officer	Mauricio Perez Botelho (bbb)	Director
Ricardo Perez Botelho (bbb) Marcelo Silveira da Rocha (bbb)	Director Director	Rafael Comino (bbb)	Director
Telecabo S.A.			
Marco Celio de Almeida (bbb)	Officer, Director	Guilherme Marconi Gil Santana (bbb)	Officer
Luiz Otavio Cardoso de Azevedo (bbb)	Director	Carlos Aurelio Martins Pimentel (bbb)	Director
Teleserv S.A.			
Luiz Augusto Mendonca (bbb) Luiz Otavio Cardoso de Azevedo (bbb)	Officer, Director Director	Gisele Miranda Gomes (bbb) Carlos Aurelio Martins Pimentel (bbb)	Officer Director

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Usina Termeletrica

Manoel Otoni Neiva (bbb)	Officer	Carlos Eduardo Trois de Miranda (bbb)	Officer,
Mauricio Perez Botelho (bbb) Felicia Leigh Bellows (bbb)	Officer Director	Ricardo Perez Botelho (bbb) Jose Antonio da Silva Marques (bbb)	Director Director
Alliant Holdco One S/A			
Marcelo Antonio Goncalves Souza (ddd)	Officer	Carlos Eduardo Trois de Miranda (bbb)	Officer
Alliant Holdco Two S/A			
Marcelo Antonio Goncalves Souza (ddd)	Officer	Carlos Eduardo Trois de Miranda (bbb)	Officer
Alliant Holdco Three S/A			
Marcelo Antonio Goncalves Souza (ddd)	Officer	Carlos Eduardo Trois de Miranda (bbb)	Officer
Alliant Energy New Zealand Limi			
	Officer	John K. Peterson (b)	Director
TrustPower Ltd.			
Keith Tempest (s) Ronald P. Carter (s)	Officer Director Director Director	Harold M. Titter (s) Michael J. Cooney (s) HR Lloyd Morrison (s)	Director Director Director
Infratil Ltd.			
Kevin O' Conner (s) Duncan P. Saville (s) Lloyd Morrise (s)	Officer, Director Director Director	David A.R. Newman (s) John K. Peterson (b)	Director Director
Te Maunga Power			
Bruce Harker (s)	Director	Simon Young (s)	Director
Grandelight Holding Ltd.			
John K. Peterson (b) Joel J. Schmidt (b)	Officer, Director Officer	Thomas L. Hanson (a) James E. Hoffman (b)	Office Direct
LNTI Holdings, B.V.			
James E. Hoffman (b)	Officer	Intra Beheer, B.V.(000)	Office
Peak Pacific Investment Co. Ltd			
Robert W. Anderson, Jr. (uu) Michael R. Ashburn (uu) James E. Hoffman (b) Sunny Wong (jj)		John K. Peterson (b) Joel J. Schmidt (b) John E. Clarke (b)	Direct Direct Direct

Ocean Peak Pte. Ltd.			
Robert W. Anderson, Jr. (uu) Carol Anne Tan Mei Ling (jj)	Director Director	Sunny Wong (jj) Ong Beng Hong (jj)	Office Office
Zouping Peak Pte. Ltd.			
Sunny Wong (jj) Robert W. Anderson, Jr. (uu)	Officer Director	Carol Anne Mei Ling Tan (jj) Ong Beng Hong (jj)	Direct Office
Zouping Peak CHP Co. Ltd.			
Michael R. Ashburn (uu) Yuping Lu (uu) Yuzhong Zhang (uu) Wen Zhang (uu) Geoff Dutton (uu)	Officer, Director Officer, Director Officer Officer Director	Jibing Han (uu) Yong Wang (pp) Dianrong Zhao (pp) Changshui Zhao (pp)	Direct Direct Direct Direct
Luannan Peak Pte. Ltd.			
Robert W. Anderson (uu) Sunny Wong (jj)	Director Officer	Carol Anne Mei Ling Tan (jj) Ong Beng Hong (jj)	Direct Office
Pan-Western Energy Corporation			
Michael R. Ashburn (uu) Robert W. Anderson (uu)	Director	Roy Dean (uu) Yang Sheng-Li (nn)	Direct Direct
Tangshan Peak Heat & Power Co.,			
Michael R. Ashburn (uu) Feng Liu (uu) Shuxing Xue (nn)		Kequin Lu (uu) Rong Liu (uu)	Direct Direct
Wuan Peak Pte. Ltd.			
Sunny Wong (jj) Robert W. Anderson, Jr. (uu)	Officer Director	Carol Anne Mei Ling Tan (jj) Ong Beng Hong (jj)	Direct Office
Peak Pacific (China) Investment			
Michael R. Ashburn (uu) Shaw Tien (uu)	Officer, Director Officer, Director	Robert W. Anderson, Jr. (uu)	Direct
Peak Xin Wen Pte. Ltd.			
Sunny Wong (jj) Ong Beng Hong (jj)	Officer Officer	Robert W. Anderson, Jr. (uu) Carol Anne Mei Ling Tan (jj)	Direct Direct
Tai An Xin Wen Peak Heat and Po			
Yuping Lu (uu) Michael R. Ashburn (uu) Oingtian Lang (pp) Fuhua Pan (pp) Changsheng Sun (pp)	Officer, Director Director Director Director Director	Geoff Dutton (uu) Jibing Han (uu) Qiuli Yang (uu) Yuzhong Zhang (uu)	Direct Direct Direct
Tai An Hua Feng Peak Heat and F			
	Officer, Director	Fuhua Pan (pp) Changsheng Sun (pp)	Direct Direct

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Oingtian Lang (pp) Geoff Dutton (uu) Jibing Han (uu)	Director Director Director	Qiuli Yang (uu) Yuzhong Zhang (uu)	Direct Direct
Hebei Wuan Peak Heat and Power			
Kequin Lu (uu) Gengkui Wang (nn) Michael R. Ashburn (uu) Lin Chen (uu) Ping Fu (uu)		Lim Hui Loy (uu) Haikui Tian (nn) Feng Liu (uu) Qigui Zhou (nn)	Direct Direct Direct Direct
Shijiazhuang Chengfeng Cogenera			
Rong Liu (uu) Yuchang Jia (nn) Tieyan Zhang (uu) Michael R. Ashburn (uu)	Officer, Director Officer, Director Officer	Feng Liu (nn) Yuzhong Zhang (uu) Kequin Lu (uu)	Direct Direct Direct
Handian Peak Pte. Ltd. (f/k/a J	•		
Sunny Wong (jj)	Officer	Carol Anne Mei Ling Tan	Director
Robert W. Anderson, Jr. (uu)	Director	Ong Beng Hong (jj)	Officer
Gongyi Peak Pte. Ltd.			
Sunny Wong (jj)	Officer	Carol Anne Mei Ling Tan	Director
Robert W. Anderson, Jr. (uu)	Director	Ong Beng Hong (jj)	Officer
Henan Anfeng Electric Power Co.			
Guozheng Huo (mm) Lim Hui Loy (uu) Dong Ping Ma (uu) Michael R. Ashburn (uu) Geoff Dutton (uu)	Officer, Director	Qianxian Hu (mm) Hui Jin (uu) Zhiye Liu (mm) Ping Fu (uu)	Director Director Director Director
Henan Yongfeng Electric Power C	o. Ltd.		
Guozheng Huo (mm) Lim Hui Loy (uu) Dong Ping Ma (uu) Michael R. Ashburn (uu) Geoff Dutton (uu)	Officer, Director Officer, Director Director Director Director		Director Director Director Director
Peak Pacific Investment Co. (La	•		
Robert W. Anderson, Jr. (uu)			
T2 Education Pte. Ltd.			
Sunny Wong (jj)	Officer	Carol Anne Mei Ling Tan	Director
Robert W. Anderson, Jr. (uu)	Director	Ong Beng Hong (jj)	Officer

Singapore Pingdingshan Peak Pte. Ltd.

	_		
Sunny Wong (jj)	Officer	Carol Anne Mei Ling Tan	Director
Robert W. Anderson, Jr. (uu)	Director	Ong Beng Hong (jj)	Officer
	28		
Alliant Energy de Mexico, S. de R.L.			
Thomas L. Aller (b) F.J. Buri (a) Alejandro Sainz Orantes (ii) Jeffrey K. Rosencrants (b)	Officer, Director Officer Officer	Charles Castine (b) Thomas L. Hanson (a) John K. Peterson (b)	Director Director Director
Alliant Energy Operaciones de Mexico			
Thomas L. Aller (b) F.J. Buri (a) Alejandro Sainz Orantes (ii)	Officer, Director Officer	Charles Castine (b) Thomas L. Hanson (a) John K. Peterson (b)	Director Director Director
Alliant Energy Servicios de Mexico,			
Thomas L. Aller (b) F.J. Buri (a) Alejandro Sainz Orantes (ii) Jeffrey K. Rosencrants (b) Alliant Energy de Mexico LLC		Charles Castine (b) Thomas L. Hanson (a) John K. Peterson (b)	Director Director Director
John K. Peterson (b)	Officer		
ReGENco LLC			
John Bobrowich (mmm) Jim Mathes (mmm) Joseph Rauter (mmm) Richard Carlson (mmm)	Officer, Director Officer, Director Officer Director	Thomas L. Aller (b) Daniel Mineck (b) Dudley Godfrey (mmm) Scott Tatulski (mmm)	Director Director Director Director

The following partnerships and LLCs do not have officers and directors:

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EnviroGas LP	Alliant Energy Integrated Servic
IPL SPE LLC	APS Cogenex LLC
Alliant Energy SPE LLC	Energy Capital and Services I, L
WPL Transco LLC	Energy Capital and Services II,
WPL SPE LLC	Alliant Energy Synfuel LLC
Alliant Energy Nuclear, LLC	West Virginia Synfuels LP
Alliant Energy TransCo LLC	Alpha Synfuel LLC
Alliant Energy Tallmadge Power Co., LLC	New River Synfuel LLC
AEG Operations, LLC	Prairie Ridge Business Park, L.C
LNT Communications LLC	OSADA I LP
Bastian Bay Pipeline, LP	Village Lakeshares, LP
Alliant Energy Field Services, LLC	Indiana Housing Equity Fund, LP
Oak Hill Pipeline LP	Blairs Ferry LP
Alliant South Texas Pipeline, LP	3001 LLC
Alliant Energy Desdemona, LP	Alliant Energy Finance Holdings

NG Energy Trading, LLC Alliant Energy Integrated Services-Energy Management LLC

\*Address Codes:

Alliant Energy Finance Partnersh

*Add:	ress Codes:		
		(hh)	Arlington, VA
(a)	Madison, WI	(ii)	Mexico City, D.F.
(b)	Cedar Rapids, IA	(jj)	3 1
(C)	Milwaukee, WI	(kk)	•
(d)	Sioux City, IA	(11)	
	Alexandria, MN	(mm)	
(f)	Greenville, SC	(nn)	Hebei Province, PRC
		:	29
(g)	Austin, TX	(00)	Nebei Province, PRC
(h)	Brookfield, WI	(pp)	Shandong Province, PRC
(i)	Goodlettsville, TN	(qq)	Oak Brook, IL
(j)	Albert Lea, MN	(rr)	
(k)	Silvis, IL	(ss)	Janesville, WI
(1)	Colorado Springs, CO	(tt)	Hudson, WI
(m)	Des Moines, IA	(uu)	Beijing, China
(n)	Lincoln, NE	(vv)	Orlando, FL
(0)	Columbus Junction, IA	(ww)	Covert, MI
(p)	Richmond, VA	(xx)	Lowell, MA
(q)	Denver, CO	(yy)	Waukesha, WI
(r)	Ann Arbor, MI	(zz)	Victoria, Australia
(s)	Auckland, New Zealand	(aaa)	Anhui Province, PRC
(t)	Minneapolis, MN	(bbb)	Cataguases, MG Brasil
(u)	Tucson, AZ	(ccc)	Paraiba, Brasil
(V)	Deerfield, IL	(ddd)	Rio de Janeiro, RJ-Brasil
(W)	Dublin, OH	(eee)	Great Falls, VA
(X)	Wausau, WI	(fff)	Las Vegas, NV
(Y)	Newton, IA	(ggg)	Wilmington, Delaware
(z)	Decatur, IL	(hhh)	Atlanta, GA
(aa)	Grosse Pointe Farms, MI	(iii)	Washington D.C.
	Green Bay, WI		Laguna Niguel, CA
(cc)	Wisconsin Rapids, WI	(kkk)	Wilton, CT
	White Stone, VA		Iron Mountain, MI
	Sandy, UT		West Allis, WI
	Cornelius, NC		Los Angeles, CA
(gg)	Cos Cob, CT		Amsterdam, The Netherlands
		(ppp)	Dallas, TX

Part II. Financial Connections as of December 31, 2003

		Position Hel
	Name and Location of	in Financial
Name of Officer or Director	Financial Institution	Institution

M&I Corporation, Milwaukee, WI

Part III. Compensation and Other Related Information

Katharine C. Lyall

(a) Compensation of Directors and Executive Officers and (e) Participation in Bonus and Profit-Sharing Arrangements and Other Benefits

Director

For information concerning compensation of directors and executive officers and participation in bonus and profit-sharing arrangements and other benefits, refer to the disclosures made in:

Alliant Energy's 2004 Proxy Statement, pages 13 through 26, which is incorporated herein by reference to Alliant Energy's 2004 Proxy Statement, File No. 1-9894.

WP&L's 2004 Proxy Statement, pages 8 through 16, which is incorporated herein by reference to WP&L's 2004 Proxy Statement, File No. 0-337.

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(b) Directors' and Executive Officers' Interests in Securities of System Companies

For information concerning directors' and executive officers' interests in securities of system companies, refer to the disclosures made in:

Alliant Energy's 2004 Proxy Statement, page 14.

WP&L's 2004 Proxy Statement, page 9.

(c) Directors' and Executive Officers' Contracts and Transactions with System Companies

For information concerning directors' and executive officers' contracts and transactions with system companies, refer to the disclosures made in:

Alliant Energy's 2004 Proxy Statement, pages 13 and 21 through 22.

WP&L's 2004 Proxy Statement, pages 8 and 13.

- (d) Directors' and Executive Officers' Indebtedness to System Companies
  None.
- (f) Directors' and Executive Officers' Rights to Indemnity

The state laws under which each of Alliant Energy and its domestic direct and indirect subsidiaries is incorporated provide broadly for indemnification of directors and officers against claims and liabilities against them in their capacities as such. Refer to the disclosures made in the:

Bylaws of Alliant Energy, as amended, effective as of January 30, 2001 (incorporated by reference to Exhibit 3.2 to Alliant Energy's Form 10-K for the year 2000).

Bylaws of WP&L, as amended, effective as of January 30, 2001 (incorporated by reference to Exhibit 3.4 to WP&L's Form 10-K for the year 2000).

Bylaws of IP&L, as amended, effective as of January 30, 2001 (incorporated by reference to Exhibit 3.6 to IP&L's Form 10-K for the year 2000).

### ITEM 7. CONTRIBUTIONS AND PUBLIC RELATIONS

(1) None - Alliant Energy has established political action committees and has incurred, in accordance with the provision of the Federal Election Campaign Act and applicable state campaign laws, certain costs for the administration of such committees.

(2)

Name of Company	Name of Recipient or Beneficiary	Purpose	A
IP&L	Priority One (Cedar Rapids Chamber of		
	Commerce)	(A)	Ор
	Greater Dubuque Development	(A)	Ор
	Less than \$10,000 - 55 beneficiaries	(A)	Ор
WP&L	Forward Wisconsin	(A)	Op
	Less than \$10,000 - 7 beneficiaries	(A)	Ор

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Name of Company	Name of Recipient or Beneficiary	Purpose	А
CRANDIC	Priority One (Cedar Rapids Chamber of		
	Commerce)	(A)	Ope
	Less than \$10,000 - 1 beneficiary	(A)	Ope

### (A) Area Development

ITEM 8. SERVICE, SALES AND CONSTRUCTION CONTRACTS

Part I. Intercompany Sales and Service

Transaction	Serving Company	Receiving Company	Compensation	Dat Con
Management services	PPIC	International	\$6,273,460	1/
Coal transportation	CRANDIC	IP&L	1,739,260	4/
Environmental consulting	RMT	WP&L	2,361,315	7/
Coal handling	Barge	WP&L	551,608	11/
Integrated turbine and				- 1
generator services	ReGENco LLC	IP&L	1,240,814	1/2
Environmental consulting	RMT	IP&L	1,861,968	4/
Integrated turbine and				- 1
generator services	ReGENco LLC	WP&L	432,733	1/2
Transloading	Transfer	CRANDIC	237,952	11/
Environmental consulting	RMT	Resources	128,844	3/
Environmental consulting	RMT	IEA	117,124	8/
Environmental consulting	RMT	Barge	11,735	3/
Environmental consulting	RMT	AEG Worldwide,	129,300	4/2
		Inc.		
Building lease	CRANDIC	Transfer	2,448	12/
Storage lease, handling and	ReGENco LLC	AEG Worldwide,	721,803	1/2
maintenance		Inc.		

Part II. Contracts to Purchase Services or Goods Between any System Company and any Affiliate  $\,$  None.

Part III. Employment of any Person by any System Company for the Performance on a Continuing Basis of Management Services None.

ITEM 9. EXEMPT WHOLESALE GENERATORS AND FOREIGN UTILITY COMPANIES

The following entities are FUCOs dissolved or sold during 2003: Southern Hydro Partnership Alliant Energy Renewable Resources, Ltd.

The following entities are active EWG's or FUCOs as of December 31, 2003: \*\*Alliant Energy Neenah, LLC

Alliant Energy Operaciones de Mexico, S. de R.L. de C.V. (Operaciones) Alliant Energy Servicios de Mexico, S. de R.L. de C.V. (Servicios) Anhui New Energy Heat & Power Co. Ltd. (Bengbu) Catleo Energia S.A. (Catleo) Companhia de Eletricidade de Nova Friburgo S.A. (CENF) Companhia Energetica da Borborema S.A. (CELB) Companhia Forca e Luz Cataguazes-Leopoldina S.A. (Cataguazes)

Empresa Energetica de Sergipe S.A. (Energipe)

Hebei Wuan Peak Heat and Power Co. Ltd. (Wuan)

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Henan Anfeng Electric Power Co. Ltd. (Anfeng) Henan Yongfeng Electric Power Co. Ltd. (Yongfeng) Infratil Ltd. (Infratil)

- \* Jiaxing JIES Heat & Power Co. Ltd. (JIES) LDM Utility Co., S.A. de C.V. (LDM)
- \* Shijiazhuang Chengfeng Cogeneration Co. Ltd. (Shijiazhuang) Sociedade Anonima de Eletrificação da Paraiba S.A. (Saelpa) Tai An Hua Feng Peak Heat and Power Co. Ltd. (Xin Wen #2)
- \*\*Tai An Xin Wen Peak Heat and Power Co., Ltd. (Xin Wen #1) Tangshan Peak Heat & Power Co. Ltd. (Tangshan)
- \* Tongxiang TIES Power & Heat Co. Ltd. (TIES) TrustPower Ltd. (TrustPower) Usina Termeletrica de Juiz de Fora S.A. (Usina Termeletrica) Zouping Peak CHP Co. Ltd. (Zouping)
  - \* In existence at date of merger closing
- \*\* Acquired in 2003

At December 31, 2003, Resources had made payments to purchase gas turbines acquired for a 300 megawatt (MW), gas-fired, generating facility in Sheboygan Falls, Wisconsin. During 2001, Alliant Energy also entered into an agreement to guarantee the debt security of an EWG (6 MW low Btu gas electric generating facility) in Cedar Rapids, Iowa. Both of these amounts have been included in the aggregate investment in EWGs and FUCOs identified in Part III.

### Part I.

(a). Identify the company, its location and its business address. Describe the facilities used for the generation, transmission and distribution of electric energy for sale or for the distribution at retail of natural or manufactured gas. Identify each system company that holds an interest in the company and describe the interest held.

Name of

Business

Company	Location	Address	Facilities and Gas b
Alliant Energy Neenah, LLC	Neenah, WI	Corporation Trust Company 1209 Orange Street Wilmington, DE 19801	309 MW gas-fired elect facility
Operaciones	(Refer to Business Address)	Carretera Entronque Cerro Pricto, S/N Boulevard Laguna del Mar 83550 Puerto Penasco, Sonora, Mexico	None
Servicios	(Refer to Business Address)	Carretera Entronque Cerro Pricto, S/N Boulevard Laguna del Mar 83550 Puerto Penasco, Sonora, Mexico	None
Bengbu	(Refer to Business Address)	220 Long March Road, Bengbu Bengbu City, 233010 Anhui Province, People's Republic of China	80 MW coal burnin generating fac
		33	
Name of Company	Location	Business Address	Description of Electr Transmission and D Facilities and Gas D Facilitie
Catleo	(Refer to Business Address)	Praca Rui Barbosa 80-22 andar/parte CEP 36770-901 Cataguases, MG-Brasil	52 MW at four generati
CENF	(Refer to Business Address)	Ave. Presidente Vargas, 463-4 andar/parte CEP 20071-003 Rio de Janeiro, RJ-Brasil	9 MW at three generati 16 Km of transmissio 1,864 Km of distrib
CELB	(Refer to Business Address)	Av. Elpidio de Almeida, 1111-Catole, CEP 58104-421 Campina Grande, PB-Brasil	3 Km of transmission l Km of distributi
Cataguazes	(Refer to Business Address)	Praca Rui Barbosa, 80 CEP 36770-901 Cataguases, MG-Brasil	45 MW at eleven g facilities; 946 Km of lines; and 19,087 Km o lines.
Energipe	(Refer to Business Address)	Rua Ministro Apolonio Sales, 81, Bairro Inacio Barbosa 49040-230, Aracaju/Sergipe, Brasil	953 Km of transmissi 16,060 Km of distrib
Wuan	(Refer to Business Address)	No. 589, Nanhuan West Road, WuAn City, Hebei Province, People's Republic of China	24 MW coal burnin generating fac
Anfeng	(Refer to Business Address)	Industrial Demonstration Zone, Gongyi City,	50 MW coal burnin generating fac

Transmission and D

Facilities and Gas D

Yongfeng

Hena	an Provinc	ce,	
People's	Republic	of	China

(Refer to Business Industrial Demonstration Zone, 50 MW coal burning Address) Gongyi City, generating factors Henan Province,

Henan Province, People's Republic of China

		People's Republic of China	
Infratil	(Refer to Business Address)	P.O. Box 320 Wellington, New Zealand	None
JIES	(Refer to Business Address)	Yun He Qiao Tu, Wai Huan Road, Jiaxing City, Zhejiang Province, People's Republic of China	Three 12 MW coal bur generating faci
LDM	Puerto Penasco, Sonora, Mexico	10611 North Hayden Road, #D106, Scottsdale, AZ 85260	None
Shijiazhuang	(Refer to Business Address)	North Beiguan, Zhengding County, Shijiazhuang City, Hebei Province, People's Republic of China	Two 12 MW coal burn generating faci
		34	
Name of Company	Location	Business Address	Description of Electr Transmission and D Facilities and Gas D Facilitie
Saelpa	(Refer to Business Address)	BR 230, Km 25, Cristo Redentor Joao Pessoa, Paraiba, Brasil CEP 58.071.680	1,698 Km of transmiss 34,196 Km of distrib
Tangshan	(Refer to Business Address)	Benchengzhong Street Luannan County, Tangshan City	100 MW coal burnin generating fac
TIES	(Refer to Business Address)	B16-17 Tongxiang Economic & Development Zone, Tongxiang City, Zhejiang Province, People's Republic of China	Two 12 MW coal burn generating faci
TrustPower	(Refer to Business Address)	Private Bag 12023 Tauranga, New Zealand	33 hydro-electric facilities and one wi combined generating c
Usina Termeletrica	(Refer to Business Address)	Praca Rui Barbosa, 80-20. andar/parte, Cataguases, Minas Gerais, Brasil CEP 36770-901	Two unit simple-cyc generating units wit generating capabili
XinWen #2	(Refer to Business Address)	Huafeng Town, Ningyang County, Taian Municipality, Shandong Province, People's Republic of China	37 MW coal burnin generating fa
XinWen #1	(Refer to Business Address)	Xintai City Shandong Province,	50 MW coal burnin generating fa
			35

People's Republic of China

(Refer to Business Zouping Address)

Handian Town, Zouping County, Two 25 MW coal burn Binzhou Municipality, Shandong generating faci Province,

People's Republic of China

- \* At December 31, 2003, International had a loan receivable (including accrued interest income) from LDM of approximately \$79 million.
- (b). State the type and amount of capital invested in the company by the registered holding company, directly or indirectly. Identify any debt or other financial obligation for which there is recourse, directly or indirectly, to the registered holding company or another system company, other than an EWG or FUCO. Identify separately any direct or indirect guarantee of a security of the EWG or FUCO by the registered holding company. Identify any transfers of assets from any system company (other than an EWG or FUCO) to an affiliate EWG or FUCO. State the market value at the time of the transfer, the book value and the sale price of the transferred asset.

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#### Capital Invested \_\_\_\_\_

Name of Company	Security		Debt, Guarantees Other Financial Obli (in thousands)
Alliant Energy	1,000 Common Shares	\$56 <b>,</b> 715	None
Neenah, LLC			
Operaciones	3,000 Participation Units		None
Servicios	3,000 Participation Units		None
Bengbu	Registered Capital	12,800	None
Catleo	13,149,996 Common Shares	6,773	None
CENF	57,509,438 Common Shares	9,512	None
CELB	93,692 Common Shares;	46,448	None
	18,828 Preferred Shares		
Cataguazes	37,454,202,320 Common	151,425	None
	Shares; 43,361,490,739		
	Preferred B Shares		
Energipe	42,180 Common Shares; 2,388	246,882	None
	Preferred Shares		
Wuan	Registered Capital	7,678	None
Anfeng	Registered Capital	6,748	None
Yongfeng	Registered Capital	6,748	None
Infratil	10,533,683 Ordinary Shares;	7,596	None
	1,912,120 \$1.40 Warrants		
JIES	Registered Capital	13,119	None
LDM	(*)	(*)	None
Shijiazhuang	Registered Capital	9,201	None
Saelpa	604,680,777 Common Shares;	181,457	None
	996,851 Preferred Shares		
Tangshan	Registered Capital	20,969	None
TIES	Registered Capital	7,230	None
TrustPower	37,410,223 Ordinary Shares	69 <b>,</b> 289	None
Usina Termeletrica	12,749,997 Common Shares	8,098	None
XinWen #2	Registered Capital	6,261	None
Xin Wen #1	Registered Capital	11,216	None

Zouping Registered Capital 11,315

(c). State the ratio of debt to common equity of the company and earnings of the company as of the end of the reporting period.

Name of Company	Ratio of Debt to Common Equity (*)	2003 Earnings/(Losses)
Alliant Energy Neenah, LLC Operaciones Servicios Bengbu	65% 0% 0% 25%	6,019,686 49,928  4,145,076
	36	
Name of Company	Ratio of Debt to Common Equity (*)	2003 Earnings/(Losses)
Catleo	83%	7,085,015
CENF	26%	814,933
CELB	83%	1,313,039
Cataguazes	69%	(8,377,327)
Energipe	48%	5,947,991
Wuan	0%	1,016,969
Anfeng	0%	1,249,556
Yongfeng	0%	1,176,456
Infratil	63%	10,174,385
JIES	13%	1,523,109
LDM	2,499%	
Shijiazhuang	26%	1,136,378
Saelpa	35%	13,783,455
Tangshan	0%	549 <b>,</b> 095
TIES	0%	1,968,045
TrustPower	88%	35,563,364
Usina Termeletrica	184%	8,483,594
XinWen #2	0%	2,902,984
Xin Wen #1	0%	1,621,376

0%

Part II. Submit as Exhibit H an organizational chart showing the relationship of each EWG and FUCO to other system companies. If the company is a subsidiary of the registered holding company, submit the financial data required in Exhibit I.

With regards to Exhibit H, EWGs and FUCOs are noted as such in Item 1. System Companies and Investments Therein as of December 31, 2003.

Refer to Exhibit I for the required financial data.

Zouping

2,022,748

None

<sup>\*</sup> Intercompany debt has been excluded from the calculation of this ratio.

<sup>(</sup>d). Identify any service, sales or construction contract(s) between the company and a system company, and describe the services to be rendered or goods sold and the fees or revenues under such agreement(s). None.

Part III. State the registered holding company's aggregate investment in EWGs and FUCOs, respectively. Also state the ratio of aggregate investment to the aggregate capital investment of the registered holding company in its domestic public-utility subsidiary companies.

Aggregate Investment in EWGs and FUCOs (in thousands)		nd FUCOs	Aggregate Capital Investment in Domestic Public-Utility Subsidiaries (in thousands)	Ratio
EWG FUCO		\$135,739 381,846		
	Total	\$517 <b>,</b> 585	\$2,046,684	25%

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### ITEM 10. FINANCIAL STATEMENTS AND EXHIBITS

The following items listed below which are identified with an asterisk (\*) have heretofore been filed with the Securities and Exchange Commission (SEC) and are incorporated herein by reference and made a part hereof. Exhibits not so identified are filed herewith unless otherwise stated.

Consolidating Financial Statements and Notes

#### Exhibits

\_\_\_\_\_

Refer to Exhibit F for a listing of the Financial Statement exhibits.

Pursuant to Exhibit A, the combined Annual Report on Form 10-K for the year ended December 31, 2003, for Alliant Energy, IP&L and WP&L is incorporated herein by reference.

The following Exhibits are filed herewith or incorporated herein by reference. Documents indicated by an asterisk (\*) are incorporated herein by reference.

### Exhibit A

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- A.1\* Annual Report of Alliant Energy on Form 10-K for the year ended December 31, 2003 (incorporated by reference to File No. 1-9894)
- A.2 Annual Report to Shareowners for Alliant Energy for the year ended December 31, 2003 (Filed under cover of Form SE)
- A.3\* Annual Report of IP&L on Form 10-K for the year ended December 31, 2003 (incorporated by reference to File No. 0-4117-1)
- A.4\* Annual Report of WP&L on Form 10-K for the year ended December 31, 2003 (incorporated by reference to File No. 0-337)

Exhibit B

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Items for Exhibit B for Alliant Energy, IP&L and WP&L are incorporated herein by reference to the combined Annual Report on 10-K for the year ended December 31, 2003.

- B.1\* Articles of Incorporation of Corporate Services, dated December 8, 1997 (incorporated by reference to Exhibit B.13 to Alliant Energy's Form U5S for the year ended December 31, 1998)
- B.2\* Articles of Amendment to Articles of Incorporation of Corporate Services, effective as of January 29, 1999 (incorporated by reference to Exhibit B.14 to Alliant Energy's Form U5S for the year ended December 31, 1998)
- B.3\* Bylaws of Corporate Services, effective as of January 28, 1999 (incorporated by reference to Exhibit B.15 to Alliant Energy's Form U5S for the year ended December 31, 1998)
- B.4\* Articles of Incorporation of Resources, effective as of January 11, 1988 (incorporated by reference to Exhibit B.16 to Alliant Energy's Form U5S for the year ended December 31, 1998)
- B.5\* Articles of Amendment to Articles of Incorporation of Resources, effective as of April 23, 1998 (incorporated by reference to Exhibit B.18 to Alliant Energy's Form U5S for the year ended December 31, 1998)
- B.6\* Articles of Amendment to Articles of Incorporation of Resources, effective as of December 9, 1998 (incorporated by reference to Exhibit B.19 to Alliant Energy's Form U5S for the year ended December 31, 1998)

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- B.7\* Bylaws of Resources, as amended, effective as of January 30, 2001 (incorporated by reference to Exhibit B.11 to Alliant Energy's U5S for the year ended December 31, 2000)
- B.8\* Articles of Merger, Merging IES Diversified Inc. with and into Resources, effective as of April 21, 1998 (incorporated by reference to Exhibit B.17 to Alliant Energy's Form U5S for the year ended December 31, 1998)

## Exhibit C

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Items for Exhibit C for Alliant Energy, IP&L and WP&L are incorporated herein by reference to the combined Annual Report on 10-K for the year ended December 31, 2003.

### Exhibit D

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Tax Allocation Agreement (incorporated by reference to Exhibit D to Alliant Energy's Form U5S for the year ended December 31, 2002).

### Exhibit E

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None

### Exhibit F

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F.1 Report of Independent Public Accountants (as reported in Alliant

Energy's Annual Report on Form 10-K for the year ended December 31, 2003)

The following exhibits are filed under cover of Form SE:

- F.2 Alliant Energy Consolidating Statement of Income for the year ended December 31, 2003
- F.3 Alliant Energy Consolidating Balance Sheet as of December 31, 2003
- F.4 Alliant Energy Consolidating Statement of Cash Flows for the year ended December 31, 2
- F.5 Alliant Energy Consolidating Statement of Retained Earnings for the year ended December
- F.6 Resources Consolidating Statement of Income for the year ended December 31, 2003
- F.7 Resources Consolidating Balance Sheet as of December 31, 2003
- F.8 Resources Consolidating Statement of Cash Flows for the year ended December 31, 2003
- F.9 Resources Consolidating Statement of Retained Earnings for the year ended December 31,
- F.10 ISCO Consolidating Statement of Income for the year ended December 31, 2003
- F.11 ISCO Consolidating Balance Sheet as of December 31, 2003
- F.12 ISCO Consolidating Statement of Cash Flows for the year ended December 31, 2003
- F.13 ISCO Consolidating Statement of Retained Earnings for the year ended December 31, 2003
- F.14 International Consolidating Statement of Income for the year ended December 31, 2003
- F.15 International Consolidating Balance Sheet as of December 31, 2003
- F.16 International Consolidating Statement of Cash Flows for the year ended December 31, 20
- F.17 International Consolidating Statement of Retained Earnings for the year ended December
- F.18 Investments Consolidating Statement of Income for the year ended December 31, 2003
- F.19 Investments Consolidating Balance Sheet as of December 31, 2003
- F.20 Investments Consolidating Statement of Cash Flows for the year ended December 31, 2003
- F.21 Investments Consolidating Statement of Retained Earnings for the year ended December 3
- F.22 Transportation Consolidating Statement of Income for the year ended December 31, 2003
- F.23 Transportation Consolidating Balance Sheet as of December 31, 2003
- F.24 Transportation Consolidating Statement of Cash Flows for the year ended December 31, 2
- F.25 Transportation Consolidating Statement of Retained Earnings for the year ended December

#### Exhibit G

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Beginning with 2001 filings, Financial Data Schedules are no longer required due to changes to SEC rules.

#### Exhibit H

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FUCOs are noted as such in Item 1. System Companies and Investments Therein as of December 31, 2003.

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### Exhibit I

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FUCO Financial Statements (Filed under cover of Form SE)

International is organized as a holding company for international investments of Alliant Energy. The assets of International are primarily debt and equity investments in their subsidiary companies. In 2003, International had \$10.8 million of operating expenses.

Documents incorporated by reference to filings made by Alliant Energy under the Securities Exchange Act of 1934, as amended, and the Public Utility Holding Company Act of 1935 are under File No. 1-9894. Documents incorporated by reference to filings made by IP&L under the Securities Exchange Act of 1934, as amended, are under File No. 0-4117-1. Documents incorporated by reference to filings made by WP&L under the Securities Exchange Act of 1934, as amended, are under File No. 0-337. Documents incorporated by reference to filings made by IPC under the Securities

Exchange Act of 1934, as amended, are under File No. 1-3632.

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#### SIGNATURE

The undersigned system company has duly caused this annual report to be signed on its behalf by the undersigned thereunto duly authorized pursuant to the requirements of the Public Utility Holding Company Act of 1935. The signature of each undersigned company shall be deemed to relate only to matters having reference to such company or its subsidiaries.

ALLIANT ENERGY CORPORATION

By: /s/ John E. Kratchmer

John E. Kratchmer

F.24

Vice President-Controller and Chief Accounting Officer

Date: April 30, 2004

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## EXHIBIT INDEX

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F.22	Transportation Consolidating Statement of Income for the year ended December 31, $2$
F.23	Transportation Consolidating Balance Sheet as of December 31, 2003

Transportation Consolidating Statement of Cash Flows for the year ended December 3

F.25 Transportation Consolidating Statement of Retained Earnings for the year ended Dec I FUCO Financial Statements