

**NERC**

NORTH AMERICAN ELECTRIC  
RELIABILITY CORPORATION

# Coordinated Functional Registration (CFR)

(Formerly JRO Type 2)

Registered Entity List (By CFR ID#)

January 26, 2012

**RELIABILITY | ACCOUNTABILITY**



3353 Peachtree Road NE  
Suite 600, North Tower  
Atlanta, GA 30326  
404-446-2560 | [www.nerc.com](http://www.nerc.com)

\* Retains original JRO ID as it was established when CFR was known as JRO type 2.

# Registration Status as of 1/26/2012

**CFR ID#: CFR00089    Regional Entity: MRO    Function: LSE**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR01040 - WPPI Energy	1/12/2011
NCR10104 - Cedarburg Light & Water Utility	1/12/2011
NCR10105 - Hartford Electric	1/12/2011
NCR10106 - Jefferson Utilities	1/12/2011
NCR10107 - Kaukauna Utilities	1/12/2011
NCR10108 - Menasha Utilities	1/12/2011
NCR10109 - New London Utilities	1/12/2011
NCR10110 - Oconomowoc Utilities	1/12/2011
NCR10111 - Plymouth Utilities	1/12/2011
NCR10112 - Reedsburg Utility Commission	1/12/2011
NCR10113 - River Falls Municipal Utilities	1/12/2011

**CFR ID#: CFR00090    Regional Entity: MRO    Function: DP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR01040 - WPPI Energy	1/12/2011
NCR10104 - Cedarburg Light & Water Utility	1/12/2011
NCR10105 - Hartford Electric	1/12/2011
NCR10106 - Jefferson Utilities	1/12/2011
NCR10107 - Kaukauna Utilities	1/12/2011
NCR10108 - Menasha Utilities	1/12/2011
NCR10109 - New London Utilities	1/12/2011
NCR10110 - Oconomowoc Utilities	1/12/2011
NCR10111 - Plymouth Utilities	1/12/2011
NCR10112 - Reedsburg Utility Commission	1/12/2011
NCR10113 - River Falls Municipal Utilities	1/12/2011

**CFR ID#: CFR00091    Regional Entity: SERC    Function: TO**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR01180 - Big Rivers Electric Corporation	7/17/2009
NCR01254 - Henderson Municipal Power & Light	7/17/2009

**CFR ID#: CFR00092    Regional Entity: SERC    Function: LSE**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR01180 - Big Rivers Electric Corporation	7/17/2009
NCR01254 - Henderson Municipal Power & Light	7/17/2009

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# Registration Status as of 1/26/2012

CFR ID#: CFR00093 Regional Entity: NPCC Function: TO

<u>Members</u>	<u>CFR Effective Registration Date</u>
NCR11133 - Connecticut Transmission Municipal Electric Energy Cooperative	6/1/2011
NCR07044 - Connecticut Light & Power Company	6/1/2011

CFR ID#: \*JRO00001 Regional Entity: MRO Function: BA

<u>Members</u>	<u>CFR Effective Registration Date</u>
NCR00979 - Dairyland Power Cooperative	6/1/2010
NCR00824 - MidAmerican Energy Company	9/1/2009
NCR00967 - Muscatine Power & Water (Board Of Water, Electric & Communications)	9/1/2009
NCR00674 - Minnesota Power (Allete, Inc.)	1/6/2009
NCR00818 - Madison Gas and Electric Company	1/6/2009
NCR00826 - Midwest Independent Transmission System Operator, Inc.	1/6/2009
NCR00952 - Wisconsin Public Service Corporation	1/6/2009
NCR00961 - Alliant Energy - East	1/6/2009
NCR00962 - Alliant Energy - West	1/6/2009
NCR00992 - Great River Energy	1/6/2009
NCR01015 - Montana-Dakota Utilities Company	1/6/2009
NCR01020 - Northern States Power (Xcel Energy)	1/6/2009
NCR01023 - Otter Tail Power Company	1/6/2009
NCR01030 - Southern Minnesota Municipal Power Agency	1/6/2009
NCR01033 - Upper Peninsula Power Company	1/6/2009

CFR ID#: \*JRO00001 Regional Entity: RFC Function: BA

<u>Members</u>	<u>CFR Effective Registration Date</u>
NCR00740 - Consumers Energy Company	1/6/2009
NCR00753 - The Detroit Edison Company	1/6/2009
NCR00761 - Duke Energy Corporation	1/6/2009
NCR00794 - Hoosier Energy REC, Inc.	1/6/2009
NCR00798 - Indianapolis Power & Light Company	1/6/2009
NCR00826 - Midwest Independent Transmission System Operator, Inc.	1/6/2009
NCR00917 - Southern Indiana Gas & Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc.	1/6/2009
NCR00951 - Wisconsin Electric Power Company	1/6/2009
NCR02611 - Northern Indiana Public Service Company [BA TO TOP]	1/6/2009
NCR08023 - Michigan Electric Coordinated Systems	1/6/2009

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# Registration Status as of 1/26/2012

**CFR ID#: \*JRO00001 Regional Entity: SERC Function: BA**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR01175 - Ameren Services Company	1/6/2009
NCR01180 - Big Rivers Electric Corporation	12/1/2010
NCR00826 - Midwest Independent Transmission System Operator, Inc.	1/6/2009
NCR01196 - City of Columbia, MO	1/6/2009
NCR01328 - City of Springfield, IL - CWLP	1/6/2009

**CFR ID#: \*JRO00003 Regional Entity: TRE Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04146 - The Dow Chemical Co	8/14/2008
NCR04139 - Tenaska Power Services Co.	8/14/2008

**CFR ID#: \*JRO00008 Regional Entity: WECC Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR05377 - San Diego Gas & Electric	9/11/2008
NCR05048 - California Independent System Operator	9/11/2008

**CFR ID#: \*JRO00009 Regional Entity: WECC Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR05048 - California Independent System Operator	9/11/2008
NCR05398 - Southern California Edison - Transmission & Distribution Business Unit	9/11/2008

**CFR ID#: \*JRO00010 Regional Entity: WECC Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR05048 - California Independent System Operator	9/11/2008
NCR05299 - Pacific Gas and Electric Company	9/11/2008

**CFR ID#: \*JRO00011 Regional Entity: RFC Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR00887 - PPL Martins Creek, L.L.C.	10/31/2008
NCR00664 - AES Ironwood, LLC	10/31/2008

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# Registration Status as of 1/26/2012

**CFR ID#: \*JRO00020 Regional Entity: RFC Function: LSE**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR00796 - Indiana Municipal Power Agency	12/28/2008
NCR00745 - Crawfordsville Electric Light and Power	12/28/2008
NCR00716 - City of Greenfield	12/28/2008
NCR00909 - Richmond Power and Light	12/28/2008
NCR00941 - Washington City Light & Power	12/28/2008
NCR00836 - Municipal Light and Power - City of Anderson	3/9/2009

**CFR ID#: \*JRO00023 Regional Entity: RFC Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR00665 - AES Red Oak, L.L.C	2/6/2009
NCR10297 - TAQA Gen X LLC	2/6/2009

**CFR ID#: \*JRO00036 Regional Entity: TRE Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR10133 - Luminant Energy Company, LLC	3/16/2009
NCR10174 - Roscoe Wind Farm, LLC	3/16/2009

**CFR ID#: \*JRO00037 Regional Entity: TRE Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04003 - Forest Creek Wind Farm, LLC	3/16/2009
NCR10133 - Luminant Energy Company, LLC	3/16/2009

**CFR ID#: \*JRO00039 Regional Entity: TRE Function: GO**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR10326 - NRG Cedar Bayou Development Co, LLC	6/1/2009
NCR10327 - Optim Energy Cedar Bayou 4, LLC	6/1/2009
NCR10150 - Optim Energy Marketing, LLC	6/1/2009

**CFR ID#: \*JRO00040 Regional Entity: TRE Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04025 - Buffalo Gap Wind Farm, LLC	6/16/2007
NCR04051 - Direct Energy, LP	6/16/2007

**CFR ID#: \*JRO00041 Regional Entity: TRE Function: GOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04051 - Direct Energy, LP	7/12/2007
NCR04097 - Mesquite Wind LLC	7/12/2007

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# Registration Status as of 1/26/2012

CFR ID#: \*JRO00042 Regional Entity: TRE Function: GOP

Members	CFR Effective Registration Date
NCR04051 - Direct Energy, LP	6/16/2007
NCR04004 - Sand Bluff Wind Farm LLC	6/16/2007

CFR ID#: \*JRO00047 Regional Entity: SERC Function: PA

Members	CFR Effective Registration Date
NCR01320 - Southern Company Services, Inc. - Trans	11/10/2009
NCR01278 - Municipal Electric Authority of Georgia	11/10/2009

CFR ID#: \*JRO00048 Regional Entity: SERC Function: TP

Members	CFR Effective Registration Date
NCR01320 - Southern Company Services, Inc. - Trans	11/10/2009
NCR01278 - Municipal Electric Authority of Georgia	11/10/2009

CFR ID#: \*JRO00050 Regional Entity: MRO Function: LSE

Members	CFR Effective Registration Date
NCR10002 - Atlantic Municipal Utilities (Board Of Waterworks & Electric Power Plant Trustees)	6/11/2009
NCR01035 - Watertown Municipal Utilities Department	6/11/2009
NCR01024 - Pierre Municipal Utilities	6/11/2009
NCR01016 - Moorhead Public Service	6/11/2009
NCR01014 - Missouri Basin Municipal Power Agency (MRES)	6/11/2009
NCR01006 - Marshall Municipal Utilities	6/11/2009
NCR00997 - Hutchinson Utilities Commission	6/11/2009
NCR00980 - Detroit Lakes Public Utilities	6/11/2009
NCR00959 - Alexandria Light & Power	6/11/2009

CFR ID#: \*JRO00051 Regional Entity: MRO Function: TO

Members	CFR Effective Registration Date
NCR10002 - Atlantic Municipal Utilities (Board Of Waterworks & Electric Power Plant Trustees)	6/11/2009
NCR01024 - Pierre Municipal Utilities	6/11/2009
NCR01016 - Moorhead Public Service	6/11/2009
NCR01014 - Missouri Basin Municipal Power Agency (MRES)	6/11/2009
NCR01006 - Marshall Municipal Utilities	6/11/2009
NCR00997 - Hutchinson Utilities Commission	6/11/2009
NCR00959 - Alexandria Light & Power	6/11/2009

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# Registration Status as of 1/26/2012

CFR ID#: \*JRO00052 Regional Entity: MRO Function: RP

Members	CFR Effective Registration Date
NCR00997 - Hutchinson Utilities Commission	6/11/2009
NCR01014 - Missouri Basin Municipal Power Agency (MRES)	6/11/2009

CFR ID#: \*JRO00055 Regional Entity: SPP Function: TOP

Members	CFR Effective Registration Date
NCR01145 - Southwestern Public Service Co. (Xcel Energy)	12/22/2009
NCR06048 - Lubbock Power And Light	12/22/2009

CFR ID#: \*JRO00056 Regional Entity: WECC Function: TOP

Members	CFR Effective Registration Date
NCR03036 - Trans Bay Cable LLC	12/7/2009
NCR05048 - California Independent System Operator	12/7/2009

CFR ID#: \*JRO00070 Regional Entity: TRE Function: TOP

Members	CFR Effective Registration Date
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04143 - Texas-New Mexico Power Co	5/4/2010

CFR ID#: \*JRO00071 Regional Entity: TRE Function: TOP

Members	CFR Effective Registration Date
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04124 - South Texas Electric Cooperative, Inc.	5/4/2010

CFR ID#: \*JRO00072 Regional Entity: TRE Function: TOP

Members	CFR Effective Registration Date
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04091 - LCRA Transmission Services Corporation	5/4/2010

CFR ID#: \*JRO00073 Regional Entity: TRE Function: TOP

Members	CFR Effective Registration Date
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04109 - Oncor Electric Delivery Company LLC	5/4/2010

CFR ID#: \*JRO00074 Regional Entity: TRE Function: TOP

Members	CFR Effective Registration Date
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04037 - CPS Energy - DP-LSE-TO-TOP-TP	5/4/2010

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# Registration Status as of 1/26/2012

**CFR ID#: \*JRO00075 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04006 - American Electric Power Service Corp as agent for AEP Texas North Co, AEP Texas Central Co, and Public Service of Oklahoma	5/4/2010

**CFR ID#: \*JRO00076 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04033 - City of Garland	5/4/2010

**CFR ID#: \*JRO00077 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04015 - Brazos Electric Power Co Op, Inc.	5/4/2010

**CFR ID#: \*JRO00078 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04032 - City of College Station	5/4/2010

**CFR ID#: \*JRO00079 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04018 - Brownsville Public Utilities Board	5/4/2010

**CFR ID#: \*JRO00080 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04022 - Bryan Texas Utilities - DP-LSE-TO-TOP-TP	5/4/2010

**CFR ID#: \*JRO00081 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04028 - CenterPoint Energy Houston Electric, LLC	5/4/2010

**CFR ID#: \*JRO00082 Regional Entity: TRE Function: TOP**

<b>Members</b>	<b>CFR Effective Registration Date</b>
NCR04056 - Electric Reliability Council of Texas, Inc.	5/4/2010
NCR04029 - City of Austin dba Austin Energy	5/4/2010

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# Registration Status as of 1/26/2012

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CFR ID#: \*JRO00084 Regional Entity: SERC Function: LSE

<u>Members</u>	<u>CFR Effective Registration Date</u>
NCR00683 - American Municipal Power Inc.	8/23/2010
NCR11015 - Kentucky Municipal Power Agency	8/23/2010

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