
**ENERGY AND UTILITY RELATED
PROFESSIONAL QUALIFICATIONS**



SAMPLE LIST OF MRV ENERGY CLIENTS

Ethanol Related Experience:

BioEnergy International LLC

- Bionol Clearfield Biorefinery - 100 MGY Corn Ethanol Biorefinery Clearfield, Pennsylvania

BioEnergy of America, Inc.

- BioEnergy of America - 60 MGY, Edison, NJ

Gas Transportation Contract Valuation Experience:

Sithe Energies

- Various Gas Transportation Agreements with Niagara Mohawk and Empire State Pipeline.

Electric Power Commitment Valuation Experience:

Sithe Energies

- A Tolling Arrangement with Dynegy Power Marketing, Inc.;
- A Consolidated Edison Energy Purchase Agreement; and
- An Energy Supply Contract with Alcan Aluminum Corporation.

FPL Energy, LLC

- Somerset and Mill Run Windpower Facility & Power Purchase Agreements;
- Duane Arnold Energy Center & Power Purchase Agreement;
- Point Beach Nuclear Facility & Power Purchase Agreement

Duquesne Power, LP

- Various power purchase, capacity, and sales agreements with the following counterparties:

J. Aron & Company	Sempra Energy Trading Corp.
American Electric Power Company	Reliant Energy Services, Inc.
PSE&G Energy Resources & Trade	Conectiv Energy Supply, Inc.
Morgan Stanley Capital Group, Inc.	Duke Energy Marketing America
Constellation Power Source, Inc.	Duquesne Light Energy, LLC
Exelon Generation Company, LLC	Duquesne Light Company
DTE Energy Trading, Inc.	

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

Energy-Related Valuation Experience:

The AES Corporation

- Empresa Eléctrica de Oriente, S.A. de C.V. – Distribution System in El Salvador
- Alumbrado Eléctrico de San Salvador, S.A. de C.V. – Distribution System in El Salvador
- Distribuidora Eléctrica de Usulután de C.V. – Distribution System in El Salvador

Big Valley Power, LLC

- Big Valley Power Wood-Fired Biomass Generation Facility, 7.5 MW, Bieber, CA

Burrows Paper Corporation

- Lyonsdale Biomass Cogeneration Facility, 19 MW, Lyonsdale, NY

Byron Community Unit School District, Ogle County, Illinois

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

City of New Haven, Connecticut

- New Haven Harbor Generating Station, 448 MW, New Haven, CT

Coal City School District, Grundy County, Illinois

- Dresden Nuclear Generating Station, 1,700 MW, Morris, IL

Confidential Investor Clients

- Adelphia Business Solutions
- 19 Fiber-Optic Markets (7,000 Miles of Cable), Located in Florida, Kansas, Kentucky, New Jersey, New York, Pennsylvania, Tennessee, and Vermont
- The AES Corporation
 - AES Red Oak LLC Gas Fired Electric Generating Facility – 830 MW, Sayreville, NJ
 - AES Ironwood LLC Gas Fired Electric Generating Facility - 705 MW, Lebanon Township, PA
 - AES Kintigh Coal Fired Plant – 675 MW, Barker, NY
 - AES Milliken Coal Fired Plant – 306 MW, Lansing, NY
 - AES Cayuga Coal Fired Plant – 306 MW, Lansing, NY
- Aquila, Inc.
 - Batesville Combined Cycle Gas Plant – 837 MW, Batesville, MI
- Calpine
 - Rumford Gas Fired Combined Cycle Facility – 265 MW, Rumford, ME
 - Tiverton Gas Fired Combined Cycle Facility – 265 MW, Tiverton, RI
- Consumers Energy
 - JH Campbell, Units 1, 2, & 3, Coal Fired, 1,385 MW, Grand Haven, MI
 - DE Karn, Units 1 & 2, Coal Fired, 515 MW, Saginaw, MI
 - DE Karn, Units 3 & 4, Gas/Oil Fired, 1,276 MW, Saginaw, MI
 - BC Cobb, Units 1, 2, & 3, Gas/Oil Fired, 183 MW, Muskegon, MI
 - BC Cobb, Units 4 & 5, Coal Fired, 320 MW, Muskegon, MI

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

- Various Hydroelectric Facilities in MI, 74 MW
- Various Gas/Oil Combustion Turbine Facilities, 386 MW
- Ludington Pumped Storage, Hydroelectric, 955 MW, Ludington, MI
- Palisades Nuclear Generating Station, 789 MW, South Haven, MI
- JR Whiting, Units 1, 2, & 3, Coal Fired, 328 MW, Erie, MI
- JC Weadock, Units 7 & 8, Coal Fired, 310 MW, Saginaw, MI
- 66,000 Miles of Distribution Lines (Servicing a 27,800 Square mile Territory of 1,700,000 Electric Customers), Michigan
- 1,000 Substations, Michigan
- Dominion
 - Fairless Works Energy Center – 1,180 MW Combined Cycle Facility, Pennsylvania
- Dynegy Inc.
 - Roseton & Dannskammer Generating Plants – 1,570 MW Coal and Gas Fired Plants, Newburgh, NY
- Edison Mission Energy
 - Homer City Coal Fired Plant – 1,884 MW, Homer City, PA
- Midwest Generation, LLC
 - Joliet Coal Fired Plant – 1,044 MW, Joliet, IL
 - Powerton Coal Fired Plant – 1,538 MW, Pekin, IL
- Nevada Power Portfolio
 - Clark Station Gas and Oil Fired Plant - 687 MW, Las Vegas, NV
 - Reid Gardner Coal Fired Plant – 605 MW, Moapa, NV
 - Sunrise Gas and Oil Fired Plant – 149 MW, Las Vegas, NV
 - Harry Allen Gas and Oil Fired Plant – 72 MW, Apex, NV
 - Navajo Coal Fired Plant – 255 MW, Page, AZ
 - Mohave Coal Fired Plant – 196 MW, Hopi, AZ
- NRG South Central Generating LLC
 - Big Cajun I – 220 MW Natural Gas Turbine Peaking Power Station, New Roads, LA
 - Big Cajun II – 1,729 MW Coal Fired Base Load Power Station, New Roads, LA
- Oncor Electric Delivery Company Electric
 - Transmission and Distribution Systems, TX
- PGE Corporation
 - Bear Swamp Facility – 599 MW Pumped Storage Plant, Rowe, MA
 - Attala Generating Facility – 526 MW Combined Cycle Generating Plant, Attala County, MS
- Reliant Energy Mid Atlantic Energy Holding, LLC
 - Keystone Power Facility – 212 MW Coal Fired Plant, Plumcreek, PA
 - Conemaugh Generating Facility – 260 MW Coal Fired Plant, New Florence, PA
 - Shawville Station – 613 MW Coal Fired Plant, Bradford, PA

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

- Sierra Pacific Portfolio
 - Valmy Coal Fired Facility – 522 MW, Valmy, NV
 - Tracy Gas and Oil Fired Facility – 244 MW, Reno, NV
 - Ft. Churchill – Gas and Oil Fired Facility – 226 MW, Yerington, NY
 - Clark Mountain – Gas Fired Facility – 138 MW, NV
- Teeside Operations – United Kingdom
 - Teeside Power Station – 1,875 MW Combined Cycle Power Station, Teeside, England
- Tenaska Power Generation Development
 - Tenaska Georgia Facility – 936 MW Gas Fired Facility, Tenaska, GA
- Trafalger Power
 - Various Hydroelectric Facilities – 11 MW, New York

Consolidated Edison Company of New York, Inc.

- Ramapo & Ladentown Substations (1,583 MVA), Ramapo, NY
- Elmsford, Eastview, & Knollwood Park (1,921 MVA), Greenburgh, NY
- Lakewood Cogeneration – 236 MW Gas Fired Facility, Lakewood, NJ

Duquesne Power, LP

- Sunbury Steam Station, 436 MW, Pennsylvania
- Keystone Generating Station, 1,711 MW, Plumcreek Township, Pennsylvania
- Conemaugh Generating Station, 1,711 MW, New Florence, Pennsylvania
- Fair Market Valuation of 13 Power Purchase, Capacity, and Sale Contracts

EPCOR Utilities, Inc.

- Curtis & Palmer Hydroelectric Generation Facilities, 60 MW, Saratoga and Warren Counties, NY
- Frederickson Power Facility, 269 MW, Tacoma, WA

FPL Energy, LLC

- Mill Run Wind Power Facility, 15 MW, Stewart & Springfield, PA
- Somerset Wind Power Facility, 9 MW, Somerset, PA
- St. Johns River Power Park, 1,320 MW, Jacksonville, FL
- Duane Arnold Energy Center, 598 MW, Cedar Rapids, IA
- New Mexico Wind Energy Center, 204 MW, Quay County, NM
- Point Beach Nuclear Generating Station, 1,036 MW, Two Rivers, WI

Lion Capital Management Group

- Fulton Cogeneration Facility, 45 MW, Fulton, NY

Long Island Power Authority

- Jamaica Bay & Bayswater Property, Queens, Far Rockaway, NY

Maxim Power Corporation

- Pittsfield Generating Facility, 170 MW, Pittsfield, NY

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

Mirant Mid-Atlantic, LLC

- Morgantown Coal Fired Plant – 1,412 MW, Charles County, MD
- Dickerson Coal Fired Plant – 837 MW, Montgomery County, MD

Niagara Mohawk Power Corporation

- Edic, Porter, Stittville, River Road, & Midstate Correctional Facility Substations (1,795 MVA), 20 Transmission Lines (41 Miles), Fiber-Optic Cable (10 Miles), Marcy, NY
- Mohican & Butler Substations (87 MVA), 22 Transmission Lines (62 Miles), Moreau, NY
- Spier Falls, Sherman Island, & Feeder Dam Hydroelectric Generation Facilities, 79 MW, Moreau, NY
- Ephratah Hydroelectric Generation Facility, 5 MW, Fulton County, NY

NRG Energy, Inc.

- BL England – 447 MW Coal/Oil Fired Facility, Atlantic City, NJ
- Deepwater Station – 239 MW Gas/Coal/Oil Fired Facility, Deepwater, NJ
- Indian River – 784 MW Coal Fired Facility, Millsboro, DE
- Vienna Station – 170 MW Oil Fired Facility, Vienna, MD
- Arthur Kill – 826 Gas Fired Facility, Staten Island, NY
- Astoria – 614 MW Gas Fired CT Facility, Queens, NY
- Killingholme A Power Station – 680 MW Gas Fired Facility, United Kingdom
- Rockford I Energy Center – 300 MW Gas Turbine Facility, Rockford, IL
- Rockford II Energy Center – 450 MW Cogeneration Facility, Rockford, IL
- Bourbonnais Energy Center – 1,000 MW Cogeneration Facility, Bourbonnais, IL
- Ilion Energy Center – 56 MW Cogeneration Facility, Ilion, NY

PSEG Americas Inc.

- Yaupi – 108 MW Hydroelectric Facility located in Peru
- Malpaso – 54 MW Hydroelectric Facility located in Peru
- Pachachaca – 12 MW Hydroelectric Facility located in Peru
- La Oroya – 9 MW Hydroelectric Facility located in Peru
- Transmission Lines – 460 Miles of Single and Double Circuit Transmission Lines in Peru
- Substations – 21 Medium-Voltage Level Substations in Peru

Reed Custer School District, Will County, Illinois

- Braidwood Nuclear Generating Station, 2,362 MW, Braidwood, IL

Reliant Energy / Erie Boulevard, L.P.

- Spier Falls, Sherman Island, & Feeder Dam Hydroelectric Generation Facilities, 79 MW, Moreau, NY
- Ephratah Hydroelectric Generation Facility, 5 MW, Fulton County, NY

Rock Island County Assessment Defense Group, Rock Island County, Illinois

- Quad Cities Nuclear Generating Station, 1,656 MW, Cordova, IL

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

Sithe Energies, Inc.

- Independence Station Natural Gas Fired Combined Cycle Cogeneration Facility, 1,042 MW, Scriba, NY

Sithe Global Power, LLC

- Desert Rock Coal Fired Facility, 1,500 MW, New Mexico
- Toquop Coal Fired Facility, Nevada
- River Hill Waste Coal Fired Facility, 300 MW, Pennsylvania
- Goreway Natural Gas Fired Facility, Toronto, Canada
- Overseas Generating Facilities, 1,750 MW total, in Italy, Uganda, Yemen, and other countries

Southside School District, Beaver County, Pennsylvania

- Bruce Mansfield Coal Fired Electric Generation Facility, 2,360 MW
- Beaver Valley Nuclear Generation Facility, 1,652 MW

Town of Erving and Town of Northfield, Board of Assessors

- Northfield Mountain Pumped Storage Facility, 1,080 MW, Massachusetts

Town of Orwell, New York

- Bennett's Bridge Hydroelectric Facility, 16 MW, Orwell, NY
- Lighthouse Hill Hydroelectric Facility, 4 MW, Orwell, NY

TransCanada Hydro Northeast Inc.

- Connecticut River Hydroelectric System, Vermont & New Hampshire
 - Connecticut Lakes
 - Moore, 191 MW
 - Comerford, 162 MW
 - McIndoes, 13 MW
 - Wilder, 41 MW
 - Bellows Falls, 49 MW
 - Vernon, 24 MW
- Deerfield River Hydroelectric System, Vermont & Massachusetts
 - Somerset Reservoir
 - Searsburg, 5 MW
 - Harriman, 39 MW
 - Sherman, 6 MW
 - Deerfield #5, 14 MW
 - Deerfield #4, 6 MW
 - Deerfield #3, 7 MW
 - Deerfield #2, 7 MW

TransCanada Facility USA, Inc.

- Ravenswood Generating Station, 2,480 MW, Queens, NY

SAMPLE LIST OF MRV ENERGY CLIENTS (continued)

TransCanada Pipelines Limited

- Curtis & Palmer Hydroelectric Generation Facilities, 60 MW, Saratoga & Warren Counties, NY

U.S. Energy Systems, Inc.

- East Moline and Dolton Landfill Bio-Gas to Energy Facilities – 3 MW, Chicago

WPS Power Development Inc.

- Beaver Falls Oil- & Gas Fired Cogeneration Facility, 95 MW, New York
- Syracuse Oil- & Gas Fired Cogeneration Facility, 109 MW, New York
- Niagara Falls Coal Fired Electric Generation Facility, 53 MW, Niagara Falls, NY

MRV PROPERTY TAX LITIGATION ASSIGNMENTS

Caithness Energy, L.L.C. v. Inyo County, CA (2006)

- Navy I – 90 MW Geothermal Facility, China Lake, California
- Navy II – 90 MW Geothermal Facility, China Lake, California
- BLM – 90 MW Geothermal Facility, China Lake, California

Speedway Motorsports v. Sonoma County, CA (2005)

- Infineon Raceway, Sonoma, California

Speedway Motorsports v. Clark County, NV (2007)

- Las Vegas Motor Speedway, Clark County, NV

Exelon v. Byron Community Unit School District (2007)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Dominion v. Town of Waterford, CT (2007)

- Millstone Nuclear Power Station, 2,020 MW, Waterford, CT

Aqua America, Inc v. Allen County, Indiana (2007)

- Appraisal of the Aqua America Water System located in Fort Wayne, Indiana

Exelon v. Byron Community Unit School District (2007)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Exelon v. Coal City School District (2007)

- Dresden Nuclear Generating Station, 1,700 MW, Morris, IL

Exelon v. Reed Custer School District, Will County, Illinois (2007)

- Braidwood Nuclear Generating Station, 2,362 MW, Braidwood, IL

Exelon v. Coal City School District (2006)

- Dresden Nuclear Generating Station, 1,700 MW, Morris, IL

Exelon v. Reed Custer School District, Will County, Illinois (2006)

- Braidwood Nuclear Generating Station, 2,362 MW, Braidwood, IL

MRV PROPERTY TAX LITIGATION ASSIGNMENTS (continued)

PSEG v. City of New Haven, Connecticut (2006)

- New Haven Harbor Generating Station, 448 MW, New Haven, CT

Exelon v. Byron Community Unit School District (2005)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Speedway Motorsports v. Sonoma County, CA (2005)

- Infineon Raceway, Sonoma, California

MCI v. City of Boston, MA (2005)

- Appraisal of the MCI Telecommunications Assets located in Boston

Exelon v. Byron Community Unit School District (2005)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Speedway Motorsports v. Sonoma County, CA (2004)

- Infineon Raceway, Sonoma, California

Dominion v. Town of Waterford, CT (2004)

- Millstone Nuclear Power Station, 2,020 MW, Waterford, CT

MCI v. City of Boston, MA (2004)

- Appraisal of the MCI Telecommunications Assets located in Boston

Nassau County, NY v. TBG Cogen Partners (2004)

- Appraisal of TBG Cogeneration Facility for property tax purposes

Exelon v. Byron Community Unit School District (2003)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Speedway Motorsports v. Sonoma County, CA (2003)

- Infineon Raceway, Sonoma, California

MCI v. City of Boston, MA (2003)

- Appraisal of the MCI Telecommunications Assets located in Boston

Exelon v. Byron Community Unit School District (2003)

- Byron Nuclear Generating Station, 2,452 MW, Byron, IL

Exelon v. Rock Island County Assessment Defense Group (2003)

- Quad Cities Nuclear Generating Station, 1,656 MW, Cordova, IL

Consolidated Edison Company of New York, Inc. v. Town of Greenburgh, NY (2003)

- Appraisal of Elmsford, Eastview, & Knollwood Park electric substations for property tax purposes – case settled prior to litigation

MRV PROPERTY TAX LITIGATION ASSIGNMENTS (continued)

Erie Boulevard Hydropower, L.P. v. Town of Moreau, NY (2003)

- Appraisal of Spier Falls Hydroelectric Facility
- Sherman Island Hydroelectric Facility
- Feeder Dam Hydroelectric Facility

Niagara Mohawk Power Corporation v. Town of Moreau, NY (2003)

- Appraisal of Mohican & Butler electric substations & 22 transmission lines

Pennsylvania Power Company, et al v. Beaver County, PA (2003)

- Appraisal of Bruce Mansfield Electric Generation Facility
- Appraisal of Beaver Valley Electric Generation Facility

TransCanada Pipelines Limited v. Town of Corinth, NY (2003)

- Appraisal of Curtis & Palmer Hydroelectric Facilities
- Appraisal of Moore Hydroelectric Facility
- Appraisal of Bellows Falls Hydroelectric Facility

Erie Boulevard Hydropower, L.P. v. Towns of Ephratah & Johnstown, NY (2003)

- State of New York Supreme Court, County of Fulton, 4th Judicial District
- Appraisal of Ephratah Hydroelectric Facility

Niagara Mohawk Power Corporation v. Town of Marcy, NY (2003)

- State of New York Supreme Court, County of Onondaga, 5th Judicial District
- Appraisal of Edic, Porter, Stittville, River Road, & Midstate Correctional Facility electric substations & 20 transmission lines for property tax purposes

Illinois American Water v. City of Peoria, IL (2003)

- Served as Commissioner to determine the fair market value of the Peoria District Waterworks

First Energy v. Southside School District, Beaver County, Pennsylvania (2002)

- Bruce Mansfield Coal Fired Electric Generation Facility, 2,360 MW
- Beaver Valley Nuclear Generation Facility, 1,652 MW

Northeast Utilities v. Town of Erving and Town of Northfield, Board of Assessors (2002)

- Northfield Mountain Pumped Storage Facility, 1,080 MW, Massachusetts

Erie Boulevard Hydropower, L.P. v. Towns of Ephratah & Johnstown, NY (2002)

- State of New York Supreme Court, County of Fulton, 4th Judicial District
- Appraisal of Ephratah Hydroelectric Facility for property tax purposes

Niagara Mohawk Power Corporation v. Town of Marcy, NY (2002)

- State of New York Supreme Court, County of Onondaga, 5th Judicial District
- Appraisal of Edic, Porter, Stittville, River Road, & Midstate Correctional Facility electric substations & 20 transmission lines for property tax purposes.