

# G. Michaels Consulting Ltd. y DBDOC

Con más de 30 años de experiencia en retroinstalaciones y actualizaciones personalizadas de sistemas de control de procesos en Norte América, G. Michaels Consulting Ltd. logró una perspectiva inigualable de este sector del mercado. Nuestro producto emblemático, DBDOC, está desarrollado para satisfacer la necesidad de una visión integral de los recursos heterogéneos que componen los sistemas de control de procesos. Desde que lo creamos, en 1996, hemos mejorado DBDOC con nuevas funciones a pedido de nuestros clientes y continuamos prestando apoyo a toda la línea de sistema ABB®/INFI 90®. Como resultado, surge este completísimo producto de la más alta calidad y de gran aceptación entre los usuarios de sistemas DCS en todo el mundo.

## Nuestros clientes

DBDOC se encuentra en uso activo en una variedad de industrias en todo el planeta. Si está pensando en DBDOC para su actividad industrial, [contáctenos](#); con mucho gusto lo pondremos en comunicación con los clientes de DBDOC que tengan sistemas similares al suyo. Si desea consultar una lista de nuestros clientes, diríjase a [gmcl.com/clients](http://gmcl.com/clients).

## Países

Australia	China	Países Bjos	Perú
Bélgica	Irlanda	Nueva Zelanda	Taiwán
Brasil	Jamaica	Pakistán	Reino Unido
Canadá	Luxemburgo	Papúa-Nueva Guinea	Estados Unidos

## Industrias

Educación (3 sitios)	Química y petroquímica (32 sitios)
Generación eléctrica (208 sitios)	Farmacéutica (1 sitio)
Manufactura (37 sitios)	Pulpa y papel (28 sitios)
Minería y refinado (20 sitios)	Abastecimiento de agua (9 sitios)

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## Información de contacto

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**Si desea una versión gratuita y sin compromiso de compra, póngase en contacto con nosotros.**

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010/31/2007

## Representative DBDOC References - November 2007

### United States

Alyeska Pipeline Service Co., Valdez, AK  
Golden Valley Electric Assc. Inc., Fairbanks, AK

Jefferson Smurfit Group, Stevenson, AL  
Mead Westvaco, Phenix City, AL  
Southernco, Bucks, AL  
Southernco - Alabama Power, Parrish, AL  
Tennessee Valley Authority, Tuscumbia, AL

Arizona Public Service Company, Joseph City, AZ  
Arizona Public Service Company, Yuma, AZ  
Arizona Public Service Company, Phoenix, AZ  
Arizona Public Service Company, Red Rock, AZ  
Arizona Public Service Company, Tempe, AZ  
Griffith Energy LLC, Golden Valley, AZ  
Pinnacle West Energy, Arlington, AZ  
SRP (Salt River Projects), Casa Grande, AZ

AES Huntington Beach LLC, Huntington Beach, CA  
City of LA Bureau of Sanitation, Van Nuys, CA  
County Sanitation Districts of LA County, Valencia, CA  
County Sanitation Districts of LA County, Carson, CA  
International Power Technology, Menlo Park, CA  
LA County Sanitation, Commerce, CA  
LA County Sanitation (Spadra), Walnut, CA  
LA County Sanitation Districts, City of Industry, CA  
Mirant Corporation, Antioch, CA  
Mirant Corporation, Pittsburg, CA  
NRG El Segundo Operations Inc., El Segundo, CA  
San Jose State University, San Jose, CA  
United Cogen, San Francisco, CA  
Wheelabrator Shasta Energy Company, Anderson, CA

General Services Administration, Washington, DC

Conectiv Energy, Wilmington, DE  
NRG Indian River Operations Inc., Dagsboro, DE

City of Tallahassee, St. Marks, FL  
Florida Power & Light Co., Dania, FL  
Gainesville Regional Utilities, Gainesville, FL  
Invenergy LCC, Bowling Green, FL  
Progress Energy Florida, Inc, Holiday, FL  
Progress Energy Florida, Inc., Crystal River, FL  
Rinker Materials Corp., Miami, FL  
TECO Energy, Tampa, FL  
TECO Energy, Mulberry, FL

Georgia Power Company, Smyrna, GA  
International Paper Co., Savannah, GA  
Southernco, Plant Yates, Newnan, GA  
Temple Inland, Rome, GA

Hawaiian Electric Company, Inc., Pearl City, HI  
Hawaiian Electric Company, Inc., Kapolei, HI

Ameren Energy Generating, Meredosia, IL  
Ameren Energy Resources Generating Co., Bartonville, IL  
Dominion Generation, Kincaid, IL

AEP, Lawrenceburg, IN  
Bunge, Decatur, IN  
Indianapolis Power & Light, Petersburg, IN

Kansas City Power and Light Company, LaCygne, KS  
Westar Energy, Colwich, KS  
Westar Energy, Lawrence, KS  
Westar Energy, Hutchinson, KS  
Westar Energy, Abilene, KS  
Westar Energy, Tecumseh, KS  
Westar Energy, St. Marys, KS

East Kentucky Power Cooperative, Somerset, KY  
East Kentucky Power Cooperative, Winchester, KY  
Tennessee Valley Authority, Drakesboro, KY  
Western Kentucky Energy, Robards, KY  
Western Kentucky Energy, Hawesville, KY  
Western Kentucky Energy, Centertown, KY

Boise Cascade, De Ridder, LA  
CLECO Corporation, Baldwin, LA  
CLECO Corporation, Lena, LA  
Cleco Generation Services LLC, Mansfield, LA  
CLECO Support Group LLC, St. Landry, LA  
CLECO Support Group LLC, Pineville, LA  
ConocoPhillips, Belle Chasse, LA  
Dow Chemical Company, Plaquemine, LA  
Perryville Power Station, Sterlington, LA

Conectiv Energy, Bayview, MD  
Conectiv Energy, Crisfield, MD  
Covanta Energy, Dickerson, MD  
St. Lawrence Cement, Hagerstown, MD

Esoco Orrington, Inc., Orrington, ME  
Katahdin Paper Co., East Millinocket, ME

Detroit Edison Co., Harbor Beach, MI  
Detroit Edison Co., East China, MI  
Detroit Edison Co., Monroe, MI  
Detroit Edison Co., River Rouge, MI  
Detroit Edison Co., Trenton, MI  
Detroit Edison Co., Detroit, MI  
Marathon Petroleum Company LLC, Detroit, MI  
University of Michigan, Ann Arbor, MI

Covanta Hennepin Energy Resources, Co., Minneapolis, MN  
Metropolitan Council, St. Paul, MN

Ameren U.E., West Alton, MO  
Ameren U.E., Festus, MO  
Ameren U.E., Labadie, MO  
Aquila, St. Joseph, MO  
Associated Electric Cooperative Inc., Clifton Hill, MO

## Representative DBDOC References - November 2007

City Utilities of Springfield, Springfield, MO  
Kansas City Power and Light, Weston, MO  
Kansas City Power and Light Company, Kansas City, MO

Bowater Newsprint South Inc., Grenada, MS  
EKA Chemicals Inc., Columbus, MS  
LSP Energy, L.P., Batesville, MS  
Mississippi Power - Southernco, Gulfport, MS

U.S. Air Force, Malmstrom AFB, MT

CMS Generation Co., New Bern, NC  
Public Works Comm. of the City of Fayetteville, Fayetteville, NC

Basin Electric Power Cooperative, Stanton, ND  
North Dakota State College of Science, Wahpeton, ND

City of Grand Island, Grand Island, NE  
City of Grand Island, Grand Island, NE  
Omaha Public Power District, Nebraska City, NE  
Omaha Public Power District, Omaha, NE

I.E. DuPont Chambers Works, Deepwater, NJ  
RC Cape May Holdings, LLC, Beesley's Point, NJ  
Sunoco Power, Westville, NJ

Arizona Public Service Company, Fruitland, NM

Barrick Goldstrike Mines Inc., Elko, NV  
Nevada Power, North Las Vegas, NV  
Newmont Mining Corporation, Golconda, NV  
Reliant Energy, Primm, NV

Keyspan Energy, Northport, NY  
National Energy & Gas Transmission, Selkirk, NY  
Trigen-Nassau Energy, Garden City, NY

Duke Energy, North Bend, OH  
FirstEnergy Generation Corporation, Eastlake, OH  
Mainthia Technologies, Inc. - Crome, Cleveland, OH  
Reliant Energy, Avon Lake, OH

Republic Paperboard, Lawton, OK

Boise Cascade, St. Helens, OR  
Georgia Pacific Corporation, Halsey, OR  
Klamath Cogeneration, Klamath Falls, OR  
Portland General Electric Co., Boardman, OR

Conectiv Energy, Bethlehem, PA  
Constellation Energy, Nesquehoning, PA  
FirstEnergy Corporation, Shippingport, PA  
Reliant Energy, Elrama, PA  
Reliant Energy Mid Atlantic Power, Shawville, PA  
Wheelabrator Falls Inc., Morrisville, PA

AES Puerto Rico, Guayama, PR

Cherokee County Cogeneration Partners LP, Gaffney, SC  
SCE&G, Jenkinsville, SC

Temple-Inland, Waverly, TN

Albemarle, Pasadena, TX  
INVISTA, Victoria, TX  
Luminant, Savoy, TX  
NRG Energy, The Woodlands, TX

NRG Texas, LLC, Thompsons, TX  
NRG Texas, LLC, La Porte, TX  
NRG Texas, LLC, Jewett, TX  
Reliant Energy, Houston, TX  
TXU Generation, Waco, TX  
TXU Power, Sweetwater, TX

Pacificorp, Salt Lake City, UT

Dominion Generation, Gordonsville, VA  
Dominion Generation, Hopewell, VA  
Dominion Generation, Franklin, VA  
Dominion Generation, Dumfries, VA  
Dominion Generation, Clarksville, VA  
Dominion Generation, Chester, VA  
Dominion Generation, Warm Springs, VA  
Dominion Generation, Chesapeake, VA  
Dominion Generation, Altavista, VA  
Dominion Generation, Glen Allen, VA  
Dominion Generation, Yorktown, VA  
Georgia Pacific Corporation, Big Island, VA  
International Paper Co., Franklin, VA  
Upper Occoquan Sewage Authority, Centreville, VA

EKA Chemicals Inc., Moses Lake, WA  
University of Washington, Seattle, WA

Alliant Energy, Cassville, WI  
Appleton Coated, Combined Locks, WI  
Green Bay Packaging Inc., Green Bay, WI

AEP, New Haven, WV  
AEP / Ohio Power, Moundsville, WV  
Allegheny Energy Supply, Albright, WV  
Dominion Generation, Gormanian, WV

ExxonMobil Company USA, Kemmerer, WY  
ExxonMobil Company USA, La Barge, WY  
Simplot Phosphates, Rock Springs, WY

## Representative DBDOC References - November 2007

### Australia

Coregas Pty. Ltd., Port Kembla, NSW  
Delta Electricity, Munmorah, Doyalson, NSW  
Delta EMD Australia Pty Ltd., Mayfield, NSW

Alcan Gove Pty. Ltd., Gove, NT

Brisbane Water, Pinkenba, QLD  
Millmerran Power, Millmerran, QLD  
Queensland Alumina Limited, Gladstone, QLD  
Rio Tinto Aluminum, Weipa, QLD

Kimberly-Clark, Tantanoola, SA  
Penrice Soda Products Pty Ltd., Osborne, SA

Australian Paper, Morwell, VIC  
International Power Hazelwood, Morwell, VIC  
International Power Mitsui, Traralgon, VIC  
TRUenergy, Yallourn, VIC

BHP Billiton Nickel West Pty Ltd, Perth, W A  
South West Cogeneration Joint Venture, Collie, W A  
Woodside Energy Ltd., Perth, W A  
Worsley Alumina Pty Ltd, Collie, W A

### Belgium

Air Products S.A., 9042 GENT  
Borealis Kallo NV, Kallo, Kieldrecht

### Brazil

Samarco Mineracao S. A., Anchieta, ES

### Canada

Alberta Newsprint, Whitecourt, AB  
Alberta Power (2000) Limited, Hanna, AB  
Earth Tech Swan Hills Treatment Centre, Swan Hills, AB  
EPCOR Generation, Edmonton, AB  
Harmattan Gas Processing LP, Sundre, AB  
TransAlta Utilities, Keephills, AB  
TransAlta Utilities, Wabamun, AB  
TransAlta Utilities Corporation, Duffield, AB

Highland Valley Copper Inc., Logan Lake, BC  
Spectra Energy, Taylor, BC  
Spectra Energy, Ft. Nelson, BC  
Zellstoff Celgar Limited Partnership, Castlegar, BC

Winnipeg Wastewater Treatment, Winnipeg, MB

Hibernia, St. John's, NF  
Petro-Canada, St. John's, NF

Bowater Mersey Paper Co., Brooklyn, NS  
ExxonMobil Canada, Goldboro, NS

Abitibi - Consolidated Company of Canada, Fort Frances, ON  
INVISTA, Maitland, ON

Nova Chemicals, Corunna, ON  
Nova Chemicals Ltd., Sarnia, ON  
Ontario Power Generation, Courtright, ON

Hydro Quebec, Sorel-Tracy, PQ

Kruger Inc., Montreal, PQ  
La Compagnie Minière Québec Cartier, Fermont, PQ  
La Compagnie Minière Québec Cartier, Port-Cartier, PQ

IMC Global, Esterhazy, SK

### China

Huaneng Power International INC. (HPI), Shanghai City  
Huaneng International Power, Jiyuan, Henan P.R.

### Luxembourg

DuPont Luxembourg, Contern-Hesperange

### New Zealand

Contact Energy Ltd., New Plymouth  
Contact Energy Ltd., Te Rapa, Hamilton  
Carter Holt Harvey Pulp and Paper, Kawerau, Bay of Plenty  
Ballance Agri-Nutrients Ltd., Hawera, North Island  
Vector, Kapuni, Taranaki

### Pakistan

Engro Chemical Pakistan Ltd., Karachi

### Papua New Guinea

Ok Tedi Mining Limited, Tabubil, Western Province

### Peru

Compania Minera Antamina S. A., Lima

### Taiwan R.O.C.

Taiwan Power Corporation, Kahohsiung City  
Taiwan Power Corporation, Lung-Ching Hsiang, Taichung Hsien

### The Netherlands

Air Products Nederland B.V., Botlek-Rotterdam  
DuPont De Nemours (Nederland) B.V., Dordrecht  
E.ON Benelux, Rotterdam  
Philip Morris Netherlands, Bergen op Zoom

### United Kingdom

Talisman Energy UK Ltd., Aberdeen  
Centrica PB Ltd., Peterborough, Cambridgeshire  
Pentagon Fine Chemicals Ltd., Widnes, Cheshire  
Lafarge Cement UK, Hope Valley, Derbyshire  
Barking Power Station, Dagenham, Essex  
Coryton Power Station, Stanford-le-Hope, Essex  
E.ON UK Trading Ltd.dfo, Deeside, Flintshire, Wales  
Scottish and Southern Energy, Rochester, Kent  
Spalding Energy Company Ltd., Spalding, Lincolnshire  
CPL Operations Limited, Corby, Northants  
INVISTA Textiles (UK) Ltd., Wilton, Redcar  
Air Products PLC, Walton-on-Thames, Surrey  
Centrica PB Ltd., Sully, Vale of Glamorgan, Wales

### West Indies

Alumina Partners of Jamaica, Mandeville, Jamaica  
Windalco, St. Catherine, Jamaica