



# Reference List





For over 4 decades, IDE has installed some 400 plants of various types and capacities, in over 40 countries worldwide, with an overall production of over 2,000,000 m<sup>3</sup>/day.

#### IDE's References

##### Solution segments:

- RO (Reverse Osmosis) - ranging from 1,000 to 500,000 m<sup>3</sup>/day
- MED ( Multi-Effect Distillation) - ranging from 1,000 to 25,000 m<sup>3</sup>/day
- MVC (Mechanical Vapor Compression) - ranging from 500 m<sup>3</sup>/day
- Additional Solutions

#### Key to Abbreviations

##### Desalination Equipment

BWRO	Brackish Water Reverse Osmosis
LE	Low Energy
MED	Multi-Effect Distillation
MVC	Mechanical Vapor Compression
RO	Reverse Osmosis
SWRO	Sea Water Reverse Osmosis
VCC	Vapor Compression Concentrator
VFVC	Vacuum Freeze Vapor Compression

##### Heat Pumps

ECOCH	Eco-Chiller
ECOVIM	Ecologically Friendly Ice Machine
VIM	Vacuum Ice Maker

##### Water Treatment

IX	Ion Exchanger
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**Owner****Location****Type & Capacity**  
(Figures in m<sup>3</sup>/day  
except for BOT - m<sup>3</sup>/year)**Commissioning  
Date**

# RO

State of Israel	Sorek, Israel	SWRO-150 Million (BOT)	2013
Electricity Authority of Cyprus (EAC)	Vasilikos, PP, Cyprus	SWRO-60,000	2012
State of Tamil Nadu	Chennai, Tamil Nadu, India	SWRO-100,000 (EPC + 7 years O&M)	2012
State of Israel	Hadera, Israel	SWRO-27 Million (BOT, Plant Extension - Total 127 Million)	2010
State of Israel	Ashkelon, Israel	SWRO-18.7 Million (BOT, Plant Extension - Total 118.7 Million)	2010
Sino Iron Pty Ltd	Cape Preston, Western Australia	SWRO-140,000	2010
State of Israel	Hadera, Israel	SWRO-100 Million (BOT)	2009
WDD Water Development	Larnaca, Cyprus	SWRO-2.9 Million (BOOT, Plant Extension - Total 21.5 Million)	2008
State of Israel	Ashkelon, Israel	SWRO-100 Million (BOT)	2005
WDD Water Development	Larnaca, Cyprus	6 x SWRO-9,000 (BOOT) 17.8 Million	2001
Oil Refineries Ltd	Ashdod, Israel	BWRO-4,800	1995
Mekorot Water Co.	Eilat, Israel	SWRO-8,000	1996
Dead Sea Bromine Co.	Sodom, Israel	BWRO-1,920	1996
Dead Sea Bromine Co.	Sodom, Israel	1 x BWRO 840	1986

Owner	Location	Type & Capacity (Figures in m <sup>3</sup> /day except for BOT - m <sup>3</sup> /year)	Commissioning Date
Mekorot Water Company	Eilat, Israel	RO-4,300	1980
Mekorot Water Company	Ovda, Israel	RO-600	1979

## MED

Tianjin SDIC	Tianjin, China	4 x MED-25,000	2012
Tianjin SDIC	Tianjin, China	4 x MED-25,000	2010
ESSAR Construction (India Ltd)	Gujarat, India	3 x MED 24,000 (3rd - 5th units)	2009
Reliance Industries Ltd.	Jamnagar, India	4 x MED-24,000 (6th-9th Units)	2007
MAEC Kazatomprom	Aktau, Kazakhstan	2 x MED-6,000	2007
Reliance Industries Ltd.	Jamnagar, India	MED-14,400 (5th unit)	2005
Hovensa Refinery	St. Croix, U.S.V.I.	MED-6,000 (3rd unit)	2002
C.A. La Electricidad de Caracas	Tacoa Power Station, Venezuela	1 x MED-1,500	2001
ENRON	Puerto Rico	2 x MED-3,800	1999
Ministry of Environment, Spain	Las Palmas, Gran Canary Islands, Spain	2 x MED-17,500	1999
Reliance	Jamnagar, India	4 x MED-12,000	1998
ESSAR	India	2 x MED-8,450	1998

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Sanghi Industries Ltd.	India	MED-5,500 (1st unit)	1996
British Virgin Isl. Electricity Corp.	Tortola, British Virgin Islands	MED-1,000	1995
ORTEM	Middle East	MED-1,000	1995
SOWIT	Middle East	2 x MED-600	1995
Abengoa	Cadiz, Spain	MED-1,000	1995
E.I.D. Parry	Madras, India	MED-1,560	1994
C.A. La Electricidad De Caracas	Tocoa Power Stration, Venezuela	2 x MED-1,500	1994
Hess Oil Virgin Islands Corp (Hovic)	Hess Oil Refinery, St. Croix, Virgin Islands, USA	MED-5,000 (2nd unit)	1994
Cogeneracion de Tenerife, S.A.	Tenerife, Canary Islands, Spain	MED-3,600	1994
Coastal Aruba Refinery	San Nicolas, Aruba, Netherlands Antilles	MED-6,000	1993
Virgin Islands, Water & Power Authority (WAPA)	St. Croix, Virgin Islands, USA	MED-4,920 (9th unit)	1993
Nauru Phosphate Corporation	Aiwo District, Republic of Nauru	MED-1,200	1993
Virgin Islands Water & Power Authority (WAPA)	St. Thomas, U. S. Virgin Islands	MED-5,300 (8th unit)	1992
Vialco	St. Croix, Virgin Islands, USA	MED-5,000	1991
Hess Oil Virgin Islands Corp. (HOVIC)	Hess Oil Refinery, St. Croix, Virgin Islands	MED-5,000 (1st unit)	1991
U.S. Navy	Guantanamo Bay, Cuba	MED-3,785 (2 units)	1991

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KAE	Curaçao Island, Netherlands Antilles	MED-10,000 + 3.1 MW, (2nd unit)	1990
W.E.B. Bonaire	Bonaire, Netherlands Antilles	MED-1,200 (Waste Heat)	1988
Cayman Utilities Co.	Grand Cayman Islands	MED-2,000 (Waste Heat)	1988
Refineria Di Korsou (Isla)	Ref. Curaçao Island, Netherlands Antilles	MED-6,000	1987
KAE	Curaçao Island, Netherlands Antilles	MED-10,000 + 3.1 MW, (1st unit)	1987
Refineria di Korsou (Isla)	Ref. Curaçao Islands, Netherlands Antilles	MED-3,000	1986
Internatioanl Bride Corp.	Ebeye, Marshall Islands (Pacific Ocean)	MED-1,136 (Waste Heat)	1986
State of Israel	Ashdod, Israel	1 x MED 18,000	1984
Virgin Islands Water & Power Authority (WAPA)	St. Croix, Virgin Islands, USA	2 x MED-2,200	1983
Virgin Islands Water & Power Authority (WAPA)	St. Croix, Virgin Islands, USA	MED-5,000	1982
Virgin Islands Water & Power Authority (WAPA)	St. Thomas, Virgin Islands, USA	2 x MED-5,000	1981
Kish Island Development Organization	Kish, Iran	6 x MED- 2,000	1978
Mekorot Water Company	Eilat, Israel	MED-4,000	1974

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# MVC

Maire Engineering, Italy (Colbun Puerto Coronel PP, Chile)	Puerto Coronel, Chile	MVC-1,920	2009
Endesa Generacion (MC-Tecnicas Reunidas)	BESOS V, Barcelona Spain	1 x MVC-768 (11th unit)	2009
Endesa Generacion (Unelco) (MC-Tecnicas Reunidas)	Granadilla, Tenerife, Spain	1 x MVC-750 (10th unit)	2008
Posco E&C (for AES N. Ventanas)	Valparaiso, Chile	2 x MVC-1,200	2008
Sanghi Industries Ltd.	Gujarat, India	MVC-3,000 (2nd Unit)	2008
Isolux (for CFE Baja California North)	Rosarito Power Station Mexico	MVC-360 (9th unit)	2008
Reliance Industries Ltd.	Kakinada, AP, India	2 x MVC-1,200 (10th-11th Units)	2008
Cerrey (for CFE Mazatlan)	Sinaloa, Mexico	MVC-768 (8th unit)	2006
Abengoa (for CFE B.C. Sur)	La Paz, B.C.S, Mexico	MVC-120 (7th unit)	2006
Enersur, Peru	Ilo, Peru	MVC-1,500	2006
NPCIL/TPL, India	Kudankulam, India	4 x MVC-2,560	2006
Endesa Generacion (UNELCO)	Barranco Tirajana, Canary Islands, Spain	MVC-696 (9th Unit)	2006

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Southern Peru Copper Company, Peru	Fundición Ilo, Moquegua, Peru	2 x MVC-1,320	2005
Alstom (Switzerland) (For Gas Natural)	Cartagena, Spain	MVC-1,000	2005
CFE Guaymas	Nogales, Mexico	MVC-768 (6th unit)	2003
Electroandina S.A.	Tocopilla, Chile	MVC-600	2003
Endesa Generacion (UNELCO)	Granadilla, Tenerife, Spain	2 x MVC-750 (7th to 8th Units)	2003
Endesa Generacion (UNELCO)	Barranco Tirajana, Canary Islands, Spain	2 x MVC-696 (5th to 6th Units)	2003
USA (California)	Moss-Landing, USA	MVC-1450	2002
Endesa Generacion	San Roque, Cadiz, Spain	1 x MVC-768	2001
Endesa Generacion	Besos, Barcelona, Spain	1 x MVC-768	2001
CFE	Rosarito, Mexico	2 x MVC-386 (4th and 5th units)	2000
Government of Venezuela	Los Roques Island, Venezuela	MVC-250	2000
El Tesoro Mine	El Tesoro, Chile	MVC-1,560	1999
JGC Corporation, Japan	Turkmenbashi, Turkmenistan	2 x MVC-3,000	1999
Hellenic Refinery S.A. (HAR)	Athens, Greece	MVC-1,920 (4th unit)	1999
Electra	Sal. Isl. Cape Verde	MVC-500	1999

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Electra	Boavista Isl. Cape Verde	MVC-250	1999
Abu Soma	Egypt	MVC-1,500	1998
Sarlux	Sardinia, Italy	6 x MVC-2,880	1999
Cawse Nickel	Freemantle, Australia	MVC-1,800	1998
Electricity Authority Greece (PPC)	Lavrion, Greece	2 x MVC-1,200	1996
Minera Michilla S.A.	Antofagasta, Chile	MVC-1,344 (3rd Unit)	1996
Norgener, S.A.	Tocopilla, Chile	MVC-350	1996
Empresa Electrica Guacolda S.A.	Huasco, Chile	MVC-500 (2nd unit)	1996
Inecel	Trinitaria, Ecuador	MVC-450	1996
Caspi Ltd.	Rep. of Kazakhstan	2 x MVC-500	1996
Royal Hayman Resort	Hayman Island, Australia	MVC-500 (3rd unit)	1995
Electra	Praia, Cabo Verde	2 x MVC-1,250	1995
Ansaldo Industria	Italy	2 x MVC-1,500	1995
PG&E Utilities	Morro Bay, California, USA	MVC-660	1995
Industrias Ales	Manta, Ecuador	MVC-500 (2nd unit)	1995
Union Electrica de Canarias (UNELCO)	Gran Canaria, Canary Islands, Spain	MVC-600 LE (4th unit)	1995

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Empresa Electrica Guacolda	Huasco, Chile	MVC-500 (1st Unit)	1995
Gas y Electricidad (GESA)	Palma de Mallorca, Spain	MVC-1,500 LE	1995
Electra	S. Vicente, Mindelo Cabo Verde	MVC-1,200 (3rd unit)	1994
Edelnor, S.A.	Mejillones, Chile	MVC-500	1994
C.A. Vencemos Pertigalete	Pertigalete, Venezuela	2 x MVC-1,500 LE	1994
Galway Ltd.	Manda Bay, Kenya	MVC-400 LE	1994
Union Electrica de Canarias (Unelco)	Granadilla, Tenerife, Canary Islands, Spain	MVC-600 LE (3rd unit)	1994
Minera Michilla S.A.	Lince Facil, Antofagasta, Chile	MVC-500 (2nd unit)	1993
Electricity Authority of Cyprus	Moni, Cyprus	MVC-360	1993
Comision Federal de Electricidad	Guayamas, Mexico	MVC-792 LE (3rd unit)	1993
Aguas Desaladas de Cozumel	Quintana Roo, Mexico	MVC-1,200 LE	1992
Hellenic Aspropyrgos Refinery S.A. (HAR)	Athens, Greece	3 x MVC-1,200 LE	1992
Nederlandse Aardolic Maatschappij BV (NAM)	Holland	MVC-1,200 LE	1992
Union Electrica de Canarias (UNELCO)	Tenerife, Canary Islands, Spain	MVC-600 LE (2nd unit)	1992
Ministerio de Obras Publicas (MOPU)	Guia, Canary Islands, Spain	MVC-1,500 LE	1992

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Cabildo Insular de Gran Canaria	Granja Agricola, Canary Islands, Spain	MVC-500 LE	1992
Pemex	Drilling Platform, Mexico	MVC-100 (3rd unit)	1992
Minera Michilla, S.A.	Lince Facil, Antofagasta, Chile	MVC-500 (1st unit)	1991
Electra	San Vicente, Cabo Verde	MVC-500 (2nd unit)	1991
Hotel Maryland	Formentera Balearic Islands, Spain	MVC-500	1991
African Naval Headquarters	East Africa	MVC-100 Two units	1990
Minero	Monquegua, Ilo, Peru	MVC-1,000 LE	1990
Yaiza	Lanzarote, Canary Islands, Spain	2 x MVC 1,500	1990
Pemex	Drilling Platform, Abkatun, Mexico	MVC-100 (2nd unit)	1990
Vialco	St. Croix, Virgin Islands, USA	2 x MVC-1,136	1990
Esquinzo	Fuerteventura, Canary Islands, Spain	MVC-1,000 LE	1990
Comision Federal de Electricidad (CFE)	Rosarito, Mexico	2 x MVC-792 LE	1990
Unelco	Gran Canarias, Canary Islands, Spain	MVC-1,000 LE	1989
Dynaco	Taiwan	2 x MVC-1,136	1989

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Pemex	Drilling Platform, Campeche, Mexico	MVC-100 (1st unit)	1989
Electra	Sal. Cabo Verde	MVC-500	1989
Las Palmas Port	Puerto de la Luz, Canary Islands, Spain	MVC-350 LE	1988
Las Salinas Melia	Lanzarote Canary Islands, Spain	MVC-350 LE	1988
F.A.A. Argentina	Antarctica, Argentina	MVC-30	1988
Dehesa de Jandia S.A.	Fuerteventura, Canary Islands, Spain	MVC-1,200 LE	1988
FAE Equadorian Air Force	Manta, Ecuador	MVC-300	1988
Las Palmas Port	Puerto de la Luz, Canary Islands, Spain	MVC-500 LE (1st unit)	1987
Puerto Rico, S.A.	Gran Canaria, Canary Islands, Spain	1 x MVC-1,000 LE 2 x MVC-1,200 LE	1987
Holiday Land, S.A.	Lanzarote, Canary Islands, Spain	MVC-1,200 LE	1987
Xinxol, S.A.	Lanzarote, Canary Islands, Spain	MVC-1,200 LE	1987
Playa Blanca S.A.	Lanzarote, Canary Islands, Spain	MVC-300 LE	1987
Compania de Elaboradora de Colcafe CA	Manta, Ecuador	MVC-500	1987
Repetrol - Refineria Peninsula de Petroleos	Posorja, Ecuador	MVC-150	1987

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Canada del Rio	Fuerteventura, Canary Islands, Spain	MVC-1,200 LE	1987
Canada del Rio	Fuerteventura, Canary Islands, Spain	2 x MVC-600 LE	1986
Lanzorete Sur, S.A.	Lanzarote, Canary Islands, Spain	MVC-600 LE	1986
W.E.B. Bonaire	Bonaire Island, Netherlands Antilles	2 x MVC-750 LE	1986
Royal Hayman Resort	Hayman Island, Australia	MVC-400 LE	1986
Mellon Foundation	St. John, Antigua	MVC-75	1985
Holiday Land, S.A.	Lanzarote, Canary Islands, Spain	MVC-600 LE	1985
E. Rio Tinto	Lanzarote, Canary Islands, Spain	MVC-600 LE	1985
Morrison & Knudsen	Pto Bolivar, Colombia	3 x MVC 645 1 x MVC 568	1984
Cortizer Komitee	Chaco, Paraguay	MVC-50	1984
Los Gorriones Hotel (Terra Sol)	Fuerteventura, Canary Islands, Spain	MVC-350	1984
Public Works Ministry (Mopu)	Lanzarote, Canary Islands, Spain	MVC-500	1983
Digaases	Bahia Tortugas, Mexico	MVC-200	1982
Hotel Tres Islas	Fuerteventura, Canary Islands, Spain	MVC-400	1982
TMI, Samifi	Italy	2 x MVC-300 1 x MVC-450	1982
Neckerman	Fuerteventura, Canary Islands, Spain	MVC-200	1982

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Cabildo Defuerteventura Puerto del Rosario	Fuerteventura, Canary Islands, Spain	2 x MVC-500	1982
Inpesca	Posorja, Ecuador	MVC-500	1981
Industrias Ales, Manta, CA	Ecuador	MVC-500	1981
Negocios Industriales Real	Posorja, Ecuador	MVC-350	1981
E. Rio Tinto	Lanzarote, Canary Islands, Spain	MVC-500	1981
TMI, Samifi	Italy	MVC-80 MVC-450	1980
Cabildo de Fuerteventura, Puerto del Rosario	Fuerteventura, Canary Islands, Spain	2 x MVC-500	1980
Hierro, Peru	San Nicolas, Peru	2 x MVC-500	1979
TMI, Samifi	Italy	8 x MVC-450	1979
TMI, Samifi	Italy	2 x MVC-50	1978
Cabildo Fuerteventura, Puerto del Rosario	Fuerteventura, Canary Islands, Spain	3 x MVC-500	1978
Hierro, Peru	San Nicolas, Peru	2 x MVC-500	1978
Cabildo Lanzarote	La Graciosa, Canary Islands, Spain	MVC-750	1978
Tuineje, Gran Tarajal	Fuerteventura, Canary Islands, Spain	MVC-250	1978
Israel Defence Force	Zahal, Israel	MVC-75M	1978
Imperial Iranian Air Force	Kish, Iran	5 x MVC-250	1978
Cabildo de Lanzarote	La Graciosa Islands, Spain	MVC-75	1978

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Cabildo de Fuerteventura Puerto del Rosario	Fuerteventura, Canary Islands, Spain	MVC-500	1977
TMI, Samifi	Iran	3 x MVC-50	1977
Imperial Iranian Air Force	Kharg, Iran	5 x MVC-250	1977
Imperial Government of Iran	Bandar Lengeh, Iran	2 x MVC-500	1977
Imperial Iranian Air Force	Jask, Iran	MVC-250	1977
Imperial Iranian Air Force	Bushire, Iran	5 x MVC-250	1977
TMI	Bandar Abbas, Iran	2 x MVC-450	1977
Instituto Nacional de Obras Sanitarias	Los Roques, Venezuela	MVC-75	1976
Imperial Iranian Air Force	Kharg, Iran	5 x MVC-250	1976
Kish Island Development Organization	Kish, Iran	5 x MVC-250	1976
Sea Shore Municipality	West African Coast, Africa	3 x MVC-75 1 x MVC-250	1976
Agramar	Gran Canaria, Canary Islands, Spain	MVC-250	1976
Pajara	Fuerteventura, Canary Islands, Spain	MVC-250	1976
TMI, Samifi	Italy	2 x MVC-50 1 x MVC-450	1976
Government of Egypt, Ministry of Reconstruction	Sharm-el-Sheik, Egypt	MVC-450	1976
Imperial Iranian Air Force	Jask, Iran	5 x MVC-250	1975
Hadish	Kharg, Iran	MVC -200	1975

Owner	Location	Type & Capacity (Figures in m <sup>3</sup> /day except for BOT - m <sup>3</sup> /year)	Commissioning Date
E. Rio Tinto	Lanzarote, Canary Islands, Spain	MVC -450	1975
Jandia Playa, Hotel	Fuerteventura, Canary Islands, Spain	MVC-450	1975
Dead Sea Works	Sodom, Israel	MVC-450	1975
Edisa	Formentera, Balears Islands, Spain	MVC-250	1974
Cabildo de Lanzarote	Lanzarote, Canary Islands, Spain	MVC-350	1974
Los Gorriones Hotel (Terra Sol)	Fuerteventura Canary Islands, Spain	MVC -350	1974
Imperial Iranian Air Force	Kharg, Iran	MVC -50	1974
Concervas, Garavilla	Lanzarote, Canary Islands, Spain	MVC-150	1973
Tuversol	Portugal	MVC -300	1973
Imperial Iranian Air Force	Bushire, Iran	5 x MVC -250	1973
Imperial Iranian Air Force	Kharg, Iran	MVC-50M	1973
Government of Egypt, Ministry of Reconstruction	Sharm-el-Sheik, Egypt	2 x MVC-400	1973
Imperial Iranian Air Force	Kish, Iran	5 x MVC -200	1972
Hocasa - Hotel San Antonio	Lanzarote, Canary Islands, Spain	3 x MVC-200	1972
TMI	Lampeduza, Italy	MVC-500	1972
Becker	Canary Islands, Spain	MVC-60	1971
Imperial Iranian Air Force	Bushire, Iran	3 x MVC-300	1970
Timi	Linosa, Italy	MVC-50	1970

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Maxorata	Fuerteventura, Canary Islands, Spain	MVC -125	1969
Government of Egypt, Min. of Reconstruction	Sharm-El Sheik, Egypt	2 x MVC-250	1970
Rocamar	Cadaques, Spain	MVC-60	1967

## Additional Solutions

Pitztaler Gletscherbanhn Gesmbh & Co	Pitztal, Austria	VIM400 (1500kW) Snowmaker	2008
Zermatt Bergbahnen Ag	Zermatt , Switzerland	VIM400 (1500kW) Snowmaker	2008
Anglogold Ashanti	Mponeng Mine, South Africa	3 x VIM850 (3000kW) Deep Mine Cooling (8th-9th Units)	2008
Nissan Car - Technical Center	Atsugi-shi Kanagawa, Japan	ECO-VIM400 (1500kW) Thermal Energy Storage	2006
Sanken	Ibaraki, Japan	VIM100 (350kW) Thermal Energy Storage	2002
Anglogold Ashanti	Mponeng Mine, South Africa	2 x ECO-VIM850 (3000kW) Deep Mine Cooling	2001
Revivim	Israel	2 x IX-1,920	1999
Kappe Int.	Holland	VCC-600	1996
Anglogold Ashanti	Western Deep Levels, South Africa	2 x ECO-VIM850 (3000kW) Deep Mine Cooling (4th Unit)	1995
Sabroe	Legø, Denmark	ECO-CH 2 MWREF	1995

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Anglogold Ashanti	Western Deep Levels, South Africa	2 x ECO-VIM850 (3000kW) Deep Mine Cooling	1994
Quality Coffee Products Ltd.	Thailand	VCC-386	1993
Integral Technologies	Germany	VCC-600 (2nd unit)	1991
Integral Technologies	Germany	VCC-600 (1st unit)	1990
Anglogold Ashanti	Western Deep Levels, South Africa	VIM350 (1200kW) Deep Mine Cooling	1989
Virgin Islands Water & Power Authority (WAPA)	St. John, Virgin Islands, USA	VC-586 LE (2nd unit)	1989
Augustenborg Central Heating Authority	Augustenborg, Denmark	VFVC-170 (2.5 MW)	1987
Bechtel Corp.	Los Baños, California, USA	VCC-190	1986
Augustenborg	Augustenborg, Denmark	VIM 1.3MW Heat Pump	1986
Pancontinental Paddington Gold Minies	Kalgoorlie, Western Australia	VCC-140	1985
ESCOM - Electricity Supply Commission of South Africa	Tutuka and Lethabo power stations, South Africa	VCC-600	1985
Gadot - Petrochemical Industries	Haifa Bay, Israel	VCC-200	1984
MILUOT - Miloumor Cotton Seed Processing Plant	Haifa Bay, Israel	VCC-180	1983
Karbochem - Afprene Project	Newcastle, South Africa	VCC-500, VCC-200 Plus Crystallizer	1982
Solmat	Sodom, israel	Pilot Solar Plant	1980
TIMI	Bari, Italy	VFVC-450	1970

## About IDE

IDE Technologies is a world leading desalination company. Since 1965, we have built 400 desalination plants throughout the world, with a cumulative installed capacity of over 2,000,000 m<sup>3</sup>/day - projects that have honed our technologies, our engineering know-how, our project management/operation skills and our financial expertise.

Our technologies for optimized, high-end thermal and membrane (Reverse Osmosis) desalination are recognized as the most advanced in the world, and we have designed, built and currently operate most of the world's mega-sized SWRO desalination plants. In addition, we are leading providers of advanced thermal distillation solutions used for industrial applications.

Our customized desalination plants and self-contained desalination units provide high-quality water for use in industries, mines, refineries, and power stations, as well as for potable water applications and agriculture. IDE is jointly owned by two of Israel's largest industrial enterprises: ICL Group (50%), one of the world's leading fertilizer and specialty chemicals companies, and the Delek Group (50%), the leading energy & infrastructure group based out of Israel

