

JAMES WALKER, PE
Vice President, Solar PV Grid-Tie Projects

Education

M.B.A., Massachusetts Institute of Technology

B.S., Mechanical Engineering, Magna Cum Laude, Tau Beta Pi Engineering Honor Society – University of Massachusetts Amherst

Licenses & Certifications

Registered Professional Engineer (P.E.) MA

Professional Affiliations

Airport Cooperative Research Program. Board Review Member. Guidebook for Energy Facilities Compatibility with Airports and Airspace.

Treasurer and Officer, Board of Directors, M.I.T. Enterprise Forum of Cambridge – Six Years

Acton Economic Industrial Development Corporation – Past Board Member

Awards

2006 Presidential Citation from the MIT Association of Alumni and Alumnae for creating and co-founding the Ignite Clean Energy Business Plan Competition

2005 Volunteer of the Year Award from the MIT Enterprise Forum

Project Role:

Mr. Walker is Ameresco's Vice President of Solar Grid-Tie Projects, responsible for Ameresco's solar photovoltaic grid-tie business. Mr. Walker works with our customers to structure Power Purchase Agreements and land lease agreements that provide the best customer value. Mr. Walker also meets with tax assessors, Board of Alderman, Board of Selectmen, sitting council members, town and city managers, and town finance committee members to find mutually beneficial agreements to site and build solar PV projects. Mr. Walker is also responsible for meeting with legislators and regulators to educate policy makers on the benefits of solar PV.

Mr. Walker brings 40 years of diverse energy experience in the power and natural gas industry, which included a focus on energy conservation engineering early in his career, then natural gas and power supply trading and delivery during the deregulation period, then technology business development and strategic energy market analysis to energy companies, and currently solar PV business growth and management.

Project Experience:

Mr. Walker has directly developed and/or, through his staff, managed the development of more than 70 solar PV constructed projects totaling more than 25 MW. Projects currently in construction will bring an additional 40 MW to our future constructed portfolio. Awarded projects are more than 71 MW, which we expect to move into construction within the year. Our proposed projects, but not yet awarded set of projects, are more than 230 MW.

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Representative operating projects

Project	Number of Sites	Size kW DC	Location
Completed Projects			
Fisher Road Solar I	1	6,000	Dartmouth, MA
MassDOT Phase 1a	5	2,537	Various in MA
City of Waltham, Phase II	6	1,738	Waltham, MA
Town of Acton	1	1,592	Acton, MA
City of Lowell, Phase II	1	1,502	Lowell, MA
Town of Sudbury	1	1,502	Sudbury, MA
Braintree Electric Light Department	1	1,300	Braintree, MA
Town of Lexington, MA	6	1,110	Lexington, MA
Town of Arlington, MA	6	719	Arlington, MA
City of Newton	4	686	Newton, MA
Braintree Electric Light Department Phase 2 - Braintree High School	2	664	Braintree, MA
City of Fall River	4	576	Fall River, MA
Town of Natick, Phase II	3	522	Natick, MA
City of Newburyport	2	502	Newburyport, MA
West Newbury, MA	1	440	West Newbury, MA
City of Hutchinson	1	400	Hutchinson, MN
Massport - Logan International Airport	2	370	Boston, MA
City of Lowell, Phase I	5	348	Lowell, MA
Town of Natick, Phase III	2	311	Natick, MA
City of Melrose	1	301	Melrose, MA
Walnut Hill School	1	235	Natick, MA
City of Englewood, CO	4	219	Englewood, CO
Town of Natick, Phase I	1	213	Natick, MA
City of Waltham, Phase I	1	193	Waltham, MA
Milton Academy	1	192	Milton, MA
Bridgewater State University	1	103	Bridgewater, MA

Professional Experience

Ameresco
Vice President, Solar PV Grid Tie Business Unit

Global Insight

Managing Director, Energy

Sun Microsystems

Director, Global Energy Business Development

Forrester Research

Senior Analyst, Energy Trading and Markets

XENERGY, Inc.

Senior Vice President, Energy Services

GTE Corporation

Corporate Energy Manager