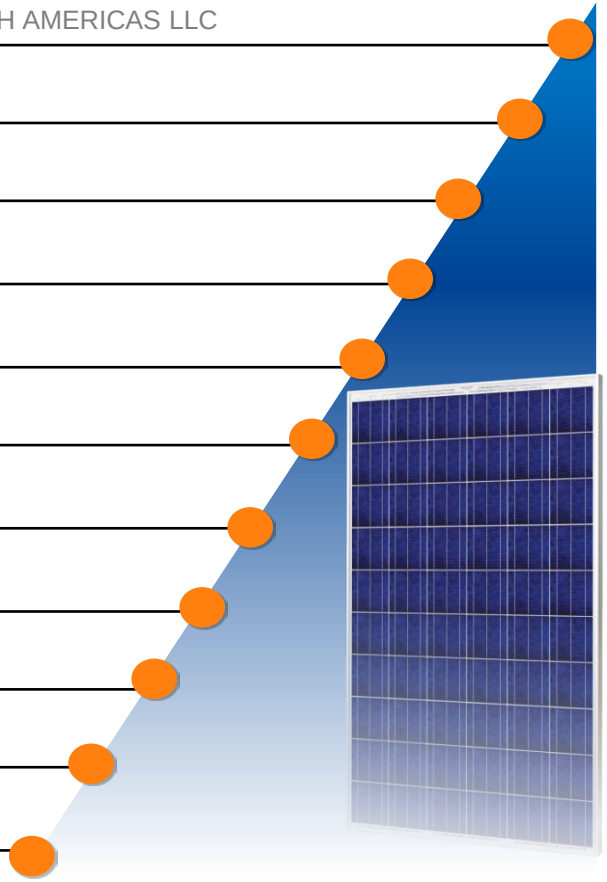
Milestones

TODAY

20 Year

Motech Americas Module Manufacturing Heritage

2010	MOTECH acquires GE Energy's solar module operation in Delaware, creating MOTECH AMERICAS LLC
2008	GE Solar wins a place in the DOE Solar America Initiative
2006	Private label GE Brilliance inverter
2005	MOTECH becomes the sole supplier of solar cells to the GE facility Launch of the GE Brilliance systems supply for residential customers
2004	GE invests in the Advance Module Technology program GE Energy acquires the AstroPower module operation in Delaware
2003	First successful new home builder program
2002	MODCO Program implemented for in country module manufacturing Home Depot program
2001	House meter program Launch of the first residential system level supply called SunChoice
2000	Introduction of the first roof integrated residential module
1998	Silicon Film process launched for wafer casting
1991	American solar cell and module manufacturer AstroPower formed in Newark, Delaware*



THE COMPANY

1981	1997	2000	2003	2004	2006	2009	2010			
Motech Industries, Inc. formed	Motech Solar established by NREL's Dr. Simon Tsuo	First company in Taiwan to produce silicon solar cells	MOTECH becomes a publically traded company	MOTECH first appears as a global top 10 crystalline silicon solar cell manufacturer	Develops and begins manufacturing solar inverters Invests in AE Polysilicon's	Strategic partnership with TSMC, the world's largest Semiconductor fabricator FBR Process (AEP established	Acquires GE Energy's solar module operation in Delaware, creating Motech Americas	IM60 and IM72 Series Photovoltaic Modules designed and engineered in the US, and introduced to US market	Established solar module manufacturing capabilities for local market coverage in Japan and China	The IM156 becomes the world's first carbon footprint verified Solar Cell

Motech Industries

Motech Americas TODAY

Members of the California Solar Energy Industries Association (CALSEIA), the European Photovoltaic Industry Association (EPIA), and the Delaware Solar Energy Coalition (DESEC)

Motech Americas

1991	2000	2001	2002	2003	2004	2005	2008	2010
American solar cell and module manufacturer AstroPower formed in Newark, Delaware*	Introduction of the first roof-integrated residential module	Launch of SunChoice, the first commercially packaged residential PV system	Pioneers first 'Big Box' retail program in conjunction with the Home Depot Creates a replicable process to establish local module manufacturing plants awareness of both energy production and consumption into the home	Initiates first successful new home builder program	GE Energy acquires the AstroPower module operation in Delaware*	Launch of the GE Brilliance systems supply for residential customers MOTECH becomes sole supplier of solar cells to GE facility. GE invests in the Advance Module Technology program	GE Solar wins a place in the DOE Solar America Initiative	Acquired GE Energy's solar Module operation in Delaware, creating MOTECH AMERICAS

** Motech Americas heritage in Newark, Delaware where modules have been designed and manufactured for more than 20 years.*