



**Tampa Bay Regional Planning Council
Regional Economic Analysis Program
Featuring REMI Policy Insight® and IMPLAN®**

Project Solar

The Tampa Bay Regional Planning Council (TBRPC) has conducted an analysis of the effect of building a \$5.6 million solar panel manufacturing facility employing 43 individuals. TBRPC utilized its REMI Policy Insight model to generate the employment forecasts.

Employment Impacts

The 43 direct jobs at the facility are estimated to generate an additional 27 induced and indirect jobs for a total of 70 jobs for Pasco County. The combined jobs created generate an average of \$1.9 million in personal income annually.

These combined jobs also contribute an average of nearly \$5 Million to the Gross County Product in each year. The Gross County Product is a concept analogous to the national concept of Gross Domestic Product. It is equal to output excluding the intermediate inputs. It represents compensation and profits. Below is a chart depicting the annual changes

Project Solar - Employment Impacts							
	2008	2009	2010	2011	2012	Average Annual	Total
Employment	59	61	63	63	64		
Gross County Product (\$ Mil)	4.6	4.8	5.0	5.1	5.3	5	24.8
Personal Income (\$ Mil)	1.6	1.7	1.9	2.0	2.1	1.9	9.3

Construction Impacts

The \$5.6 million facility and the \$1.4 million in equipment spending creates 85 full-time equivalent jobs for Pasco County during the construction. The construction of the project generates approximately \$2.3 million in additional income during construction and contributes approximately \$2.8 million to the Gross County Product.