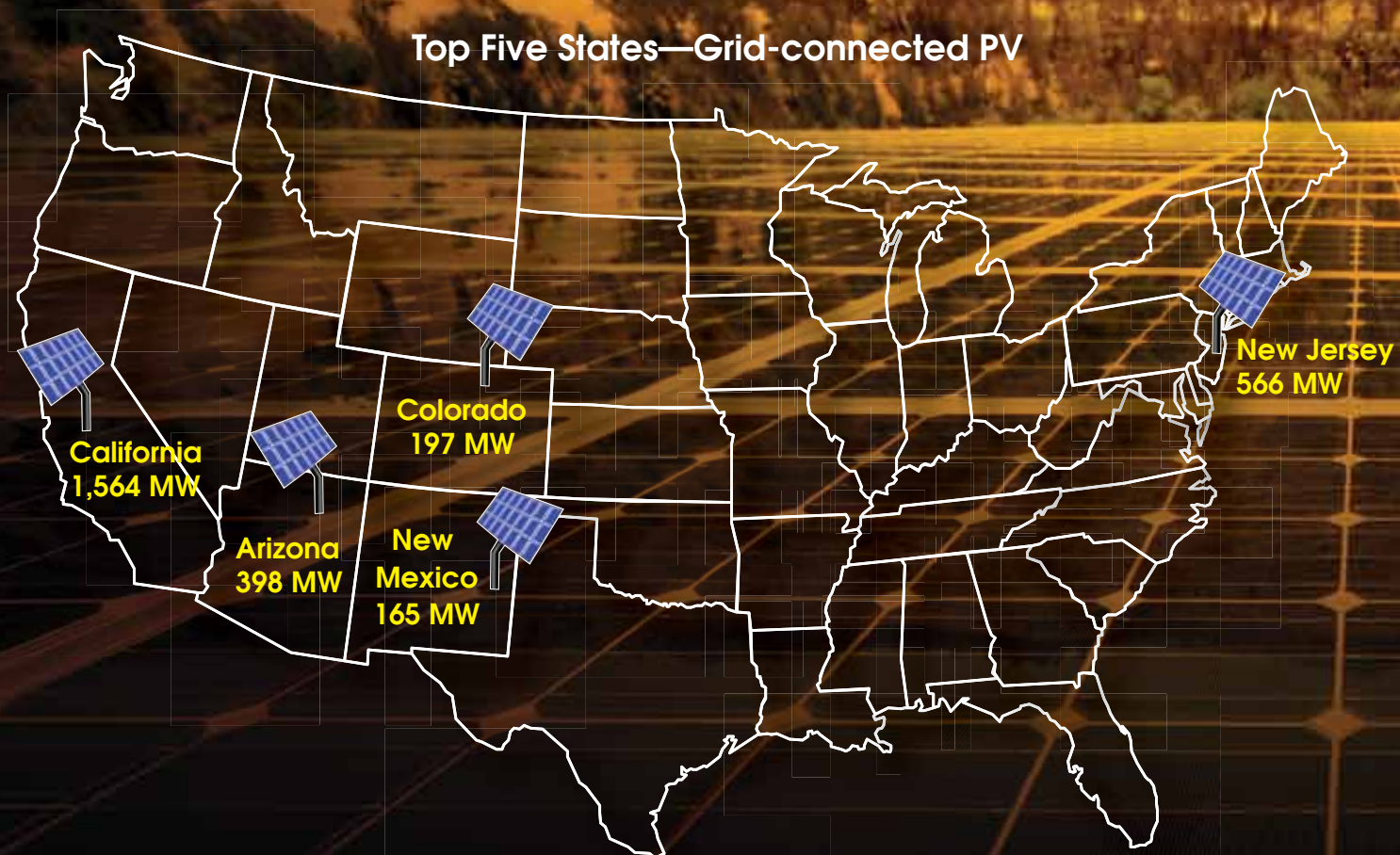


NORTH AMERICAN SOLAR POWER SCORE CARD

United States

Grid-connected PV Generating Capacity: 4,011 MW

Top Five States—Grid-connected PV



Top Five Operating U.S. PV Installations

1. Copper Mountain, Sempra Generation, Boulder City, Nevada: 58 MW
2. Mesquite Solar I, Arlington, Arizona: 49 MW
3. Tri-State Generation, Cimmaron, New Mexico: 35 MW
4. Austin Energy, Webberville, Texas: 35 MW
5. FPL Energy, Arcadia, Florida: 27.6 MW

MW figures are MW-DC. Figures as of 12/31/11. Source: Interstate Renewable Energy Council

Canada

Canada's total PV powered installed capacity: 558.31 MW
PV installed in 2011: 277.19 MW

- ▶ Domestic PV business revenues (includes manufacturing and installation sales, but not feedstock, off grid, nor consumer product sales): CAD \$1.033 billion, an increase of 65 percent compared with 2010.
- ▶ More than 99 percent of the installed power in 2011 was for grid-connected applications (utility scale, buildings and residential).
- ▶ Canada's PV sector has been undergoing significant change over the last five years, during which time the focus of the Canadian PV sector shifted from primarily residential off-grid and niche applications to grid-connected systems.
- ▶ Due primarily to Ontario's Renewable Energy Standard Offer Program and subsequent Feed-in Tariff program for grid-connected PV, Canada's solar sector saw significant investment in 2011. Ontario accounted for 91 percent of the 277 MW of PV that was installed in Canada in 2011.

Source: Prepared by Yves Poissant, Distributed Energy Program, Natural Resources Canada