States with most solar panels vary widely in solar resource By average annual Direct Normal Irradiance (DNI), 1998-2009 10.0 7.5 Average DNI (kWh/m2/day) ΑZ 5.0 CA NJ CT MΑ 2.5 Jul Jan Feb Mar Apr May Jun Aug Sep Oct Nov Dec Month Data source: NREL (US Dept of Energy)