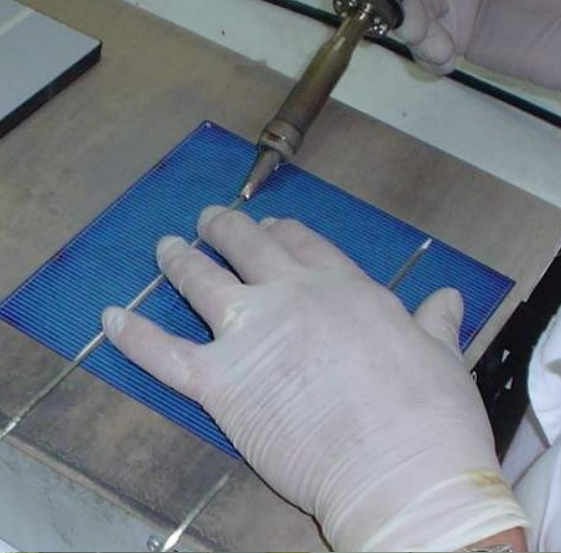




Energy Solutions S.A.

www.energysolutions.gr



Activities

- PV Module Manufacturer established in Bulgaria
- Mono- and poly-crystalline Si Modules
- Standard and Customised products
- Stand-alone and grid-connected applications
- Started in February 2005 with
1.5MW_p/shift/year
- Rapid growth to more than 15MW_p by 2008
- BIPV solutions, support structures



PVs for H₂

- Photovoltaic Solar Energy Conversion (PV) is an intermittent source of Energy like most renewable energy sources (RES).
- Producing hydrogen through water electrolysis can store this energy in the form of a clean fuel to make it available at all times.
- Particularly in remote, isolated grids (e.g. small islands) storing RES in the form of hydrogen fuel can maximise their penetration in the energy mix.
- Energy Solutions can provide the PV panels for a PV to H₂ system.