



Project Title: The construction of solar energy plant

Sector	Infrastructure
Sub Sector	Electricity generation
Products / Services	Electricity generation
location	Nemat Allah village, Sofiyan, East Azarbaijan province
Project description	A summary of the production process: In this method by using solar cells, electricity is directly produced through sun radiation energy
Annual capacity	12 MW

Local/ internal raw material access: 100%

Sale:

- Anticipated local market: 100%
- Anticipated export market: 0%

Construction Period: 7 months

Project Status:

- Feasibility study available? Yes
- Required land provided? Yes
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken? No
- Partnership agreement concluded with local/foreign investor? No
- Financing agreement concluded? No
- Agreement with local / foreign contractor(s) concluded? Yes
- Infrastructural utilities (electricity, water supply, telecommunication, fuel, road, etc) procured? Yes
- List of know-how, machinery, equipment, as well as seller / builder companies defined? Yes
- Purchase agreement for machinery, equipment and know- how concluded? Yes

Descriptions	Local Currency Required			Foreign Currency Required (Million Euro)	Total Million Euro
	Million Rial	Rate	Equivalent in Million Euro		
Fixed Capital	413,000	50,000	8.26	25.80	34.06
Working Capital	0.00	50,000	0.00	0.00	0.00
Total Investment	413,000	50,000	8.26	25.80	34.06
<ul style="list-style-type: none">• Value of foreign equipment / machinery: - Million Euro• Value of local equipment / machinery: - Million Euro• Value of foreign technical know-how: - Million Euro• Value of local technical know-how: - Million Euro• Net present value (NPV): - Million Euro• Internal Rate of Return (IRR): 17.35%• Payback Period: 4 years• Minimum rate of expected return: 16.5%					

Project Type: ☒ Establishment ☐ Development and completion

Local Entrepreneur: ☒ Private sector ☐ Public sector

Company Profile

Name (legal /real person): Mr. Hashemi

Company Name: -

Address: Nemat Allah village, Sofiyan, East Azarbaijan province, Iran

Tel: +98- 9144155398 / +98- 9303488507

Fax: -

Web Site: -

E-Mail: ataheshime@yahoo.com

