



Project Profile – Summary Sheet

Project Introduction

1. **Project title:** Power Plant Construction

2. **Sector:** Industry
Sub-sector: Energy

3. **Products/Services:** Electricity

4. **Location:** Free zone
Economic special zone
Industrial estate
Main land

5. **Project description:**

One Gas Unit with the capacity of 307 MW and one steam unit with the capacity of 144 MW. The block efficiency is about 58% (in ISO condition). It is a single shaft design from the F class.

6. **Annual capacity:** About 3,500,000,000 kwh

Project Status

7. **Local/internal raw material access:** 100%

8. **Sale:**

- **Anticipated export market:** It is not finalized yet

9. **Construction period:** 3 years

10. **Project status:**

-Feasibility study available? **Yes**

-Required land provided? **Yes**

-Legal permissions (establishment license, foreign currency quota, environment, etc.) taken? **Yes**

-Partnership agreement concluded with local/foreign investor? **No**

-Financing agreement concluded? **No**

-Agreement with local/foreign contractor(s) concluded? **No**

-Infrastructural utilities (electricity, water supply, telecommunication, 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? **No**

Financial Structure

11. Financial Table

Description	Local Currency Required			Foreign Currency Required Million Euro	Total Million Euro
	Million Rials	Rate	Equivalent in Million Euro		
Fixed Capital	800,000	—	—	—	—
Working Capital		—	—	—	—
Total Investment		—	—	—	—

- 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): - Euro
- Internal Rate of Return (IRR): **15.97%**
- Payback Period (PP): **7** years

*** Note: Due to currency fluctuations, the exchange rate will be estimated daily.**

General Information

- 12. Project Type:** Establishment
Expansion and completion

13. Company Profile

- **Company name:** Jam Energy Development Company
- **Local entrepreneur:** Private sector
Public sector
Other

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