

1. **NAME** : **Antonio MORETTI**
2. **DATE OF BIRTH** : April 19, 1946
4. **NATIONALITY** : Italian
5. **EDUCATION** : Doctor's **Degree in Nuclear Engineering**, 1970
6. **OTHER TRAINING** : 1972 - **Post-graduate degree from ISDA (Istituto Superiore Direzione Aziendale) - CIDA (Confederazione Italiana Dirigenti Azienda)** - Specialization in operational research.
- 1975 - Residential course on **Planning Methods** - Université de Statistiques, Paris (France)
- 1976 – Post-graduate course in **System Engineering, Ecole Nationale Supérieure des Techniques Avancées (ENSTA)**, Paris (France)
- 1986 – ENEL training course on **Principles and Techniques of Corporate Management Control & Auditing**
- 1995 – Post-graduate course on **Project Financing**, Luiss University, Rome (Italy)
7. **LANGUAGE & DEGREE OF PROFICIENCY** : Italian: Mother Tongue
 : English: fluent
 : French: fluent
 : Portuguese: fluent
 : Spanish: good
 : Russian: basic
 : Turkish basic
8. **MEMBERSHIP IN PROFESSIONAL SOCIETIES** : **Registered Professional Engineer** since 1971
9. **COUNTRIES OF WORK EXPERIENCE** : European Union Countries
 Eastern Europe Countries
 Russia and CIS countries
 Brazil, Argentina and others South America Countries
 North Africa Countries
 Turkey
10. **KEY QUALIFICATIONS** : ***As ENEL professional and executive and after as independent consultant operating in Business Development sector, he has gained a vast experience in assessing/developing/directing Power System projects (Thermal ,Hydro and Renewable Generation, Transmission System) in South East Europe (in Albania, Bosnia, Serbia, Turkey), East Europe, North Africa and South America markets .***
In these countries he has build and maintain a broad network of important contacts at government , corporate and business levels.
Consolidated experience in:
- Planning and management of large and complex projects and systems**, including:
- Energy plans

- Interface and negotiations with local organizations and institutions;
- Co-ordination of multi-lateral project teams, involving different organisations, consultants & engineering companies
- Solving of multi-sector problems simultaneously involving design, purchase, construction, etc
- Preparation and management of construction, supply and engineering contracts
- WBS layout criteria, issuing of orders, organization of cost control

Large and small Power Plants assessment ,development and design in Italy and abroad (France, URSS, South America,East Europe,Turkey,North Africa etc.)

International business development.

BOT & BOO project development under Project Finance model .

Deep and direct Experience in Coal, Gas, Hydro, Nuclear Power Plant, Cogeneration, Distributed Generation, Renewable, Power System Modernization consulting, engineering and development .

INTERNATIONAL EXPERIENCE

(Main Assignments)

2012	Senior Advisor to TOBB (Türkiye Odalar ve Borsalar Birliği/ Union of Chambers and Commodity Exchanges of Turkey)for supporting internationalization of TOBB ETU (TOBB University of Economics and Technology) and TEPAV(Türkiye Ekonomi Politikaları Araştırma Vakfı/ Economic Policy Research Institute) in South America.
2011-2012	Senior Consultant to CTE Petrolina and USP Sao Paulo for identifying the State of Art of Photovoltaic Technology in the frame of the R&D Project “Oportunidades Tecnológicas para Produção de Energia Elétrica Solar Fotovoltaica no Brasil”.
2008- 2011	Senior advisor to TERNA for ELMED Project Development (1200 MW-Tunisia) and North Africa Market Development
2009	Energy Consultant for UNCTAD Investment Project Review . Electricity Sector.
2006-2008	Project Director Contract EU TACIS “Support to Ukraine Government for progressive

integration of Ukraine Electric System into European Electricity Market”

2005-2007

Project Director for Feasibility Study and Preliminary Project of an AgroTecnoPark In Kilis Region (Turkey)

2005

Project Director Contract Sonelgaz-Cesi “Transformation of 3 classic steam cycle Power Plants (2000 MW) into Combined Cycle”

2004

Project Director of TAL 051 Contract, under WB financing, “Modernization of Russian thermoelectric power park” for RAO UESR

2002-2003

Project Director for Owners Engineering contract for 350 Mw combined cycle for UTE (Uruguay)-Contract UTE-CESI

1999-2000

Acquisition, on international tender basis, of 1000 km HT Interconnection 500 kV line concession under BOO scheme in Brazil

Acquisition, on international tender basis, of Management Contract of KESH Albania

1998-1999

Setting up and development of Enelpower do Brazil

Development of coal power projects SEPETIBA and ALUMAR (Brazil)

1995-1997

Project Director of UE/TACIS 9401 Contract “Tadjikistan Strategy Plan for Energy”

1994-1995

Project Manager - Study of Project
Financing for MOSENERGO (Moscow) H&P
1000 MW plant in the framework of
ENEL/MOSENERGO collaboration.

1990-1992

Senior Engineer of the Project
“Etude de comparaison des filieres de
generation d’electricité” (Project - PRET N
2981 ALG - financed by World Bank for
Algeria).

11. EMPLOYMENT RECORD

<u>Presently</u>	Partner at lanus, a team of Professional specializing in Business solutions, Project development, Management consulting in the area of Energy and ICT (2010+).Responsible for Business Development.
<u>2008-2011</u>	Senior Consultant at TERNA SpA (the Italian TSO) for Generation and International Power System issues
<u>2009</u>	Energy Consultant for UNCTAD (UN Agency) Guatemala Investment Project Review
<u>2007-2008</u>	General Manager at Interenergy Power Solutions SrL. The Company is active in Development and Engineering of Distributed Generation , On Site Generation and Renewables Systems
<u>2004-2007</u>	General Manager at Pegaso General Engineering SrL.The Company provides Engineering and Consulting services for Energy Systems
<u>2002 – 2008</u> COMPANY	Senior Consultant at Cesi spa CESI S.p.A. - Italy
POSITION	Senior Advisor
JOB DESCRIPTION	International Business Development . Strategic Plan of CESI Internationalization. Project Director for International Projects
<u>1999-2001</u> COMPANY	ENEL Power S.p.A - Italy
POSITION	Vice President of ENEL Power S.p.A.
JOB DESCRIPTION:	Business and Project Development direction for power and transmission projects in International Markets – CIS, East Europe, Balkan and Turkish Countries and South America-under Private and Private/Public Investment model.

1979-1999

COMPANY

ENEL S.p.A - Italy

1997-1999

POSITION

Engineering and Construction Division -Project Development Manager

JOB DESCRIPTION

In charge of the development of BOT, BOO and related business schemes for power, transmission and distribution projects in international markets.

1996-1997

POSITION

International Business Dept. - Strategy Planning Manager

JOB DESCRIPTION

In charge of the definition and development of strategy Plan for ENEL internationalization

1994-1996

POSITION

Engineering and Construction Division-Business Development Manager

JOB DESCRIPTION

In charge of development of new markets and services for the division

1991-1994

POSITION

Engineering and Construction Division-Procurement and Licensing Manager

JOB DESCRIPTION

Erection of the Combined Cycle Power Plant "Galileo Ferraris" of Trino Vercellese (2 x 320 MW)

1988-1991

POSITION

Engineering and Construction Division -Project Manager

JOB DESCRIPTION

- Preliminary engineering and feasibility studies of steam , combined cycle thermal power plants and repowering projects.
- Co-ordination of ENEL 300 MW combined cycle standard project

1987-1988

POSITION

Engineering and Construction Division-Manager of the New Construction Methods Department

JOB DESCRIPTION

Development of new methodologies and IT procedures in engineering of ENEL power plants

1985-1987

POSITION

Engineering and Construction Division -Senior Engineer

JOB DESCRIPTION

- Co-ordination of plants engineering
- Qualification of subcontracting engineering firms
- Definition of the engineering procedures of the ENEL Construction Department

1981-1985

POSITION

Engineering and Construction Division -Senior Engineer Resource Analysis.

JOB DESCRIPTION

- Analysis and planning of investments
- Definition of orders
- General technical and economic studies
- Analysis of engineering resources
- Analysis and detailed estimates of plant costs

1979-1981

POSITION
JOB DESCRIPTION

Engineering and Construction Division -Senior Engineer

- Co-ordination of the ENEL standard project 600 MW coal-fired TPP project
- Technical-economic analysis of bids
- Comparative analysis of the technologies and availability of different TPP
- Support financing applications to the European Investment Bank

1974-1979
COMPANY

NERSA SpA- France (International JV among EdF, ENEL, RWE for implementation of fast breeder reactor project of Creys Malville)

1977-1979
POSITION
JOB DESCRIPTION :

Engineer - Planning Service

- Design, development and analysis of plant PERT
- Economic planning & on-site control of plant construction

1974-1977
POSITION
JOB DESCRIPTION

Engineer at Nuclear Boiler Service
Design activities

Contact References

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