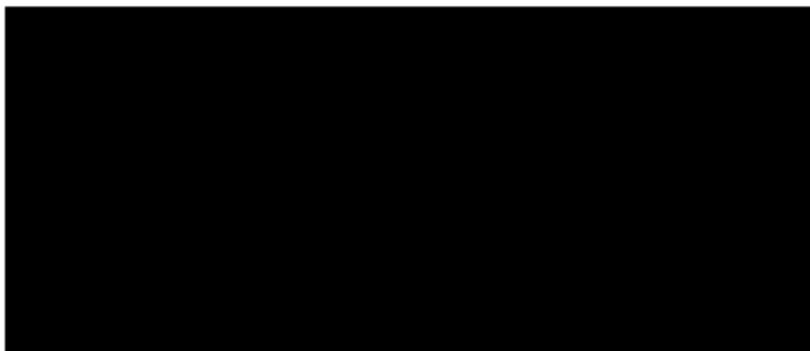


PERSONAL INFORMATION **Michele Benini**



Italian

WORK EXPERIENCE

- From 2019 to date **Director of the Energy Systems Development department**
 RSE S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

 - Direction of a department devoted to research in the field of energy planning, regulation and simulation of energy markets, energy efficiency, smart grids, development and operation of transmission network. Provision of technical support to the Italian Government and to the energy regulatory authority ARERA.

Business or sector Research & Development
- From 2019 to 2023 **Contract professor of “Regulation of Electric Power Systems”**
 Politecnico di Milano – piazza Leonardo da Vinci, 32 - 20

 - Course on the European and Italian regulation of the electricity sector and markets.

Business or sector Education
- From 2017 to 2019 **Deputy director of the Energy Systems Development department**
 RSE S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

 - Deputy director of a department devoted to research in the field of energy planning, regulation and simulation of energy markets, energy efficiency, smart grids, development and operation of transmission network. Provision of technical support to the Italian Government and to the energy regulatory authority ARERA.

Business or sector Research & Development
- From 2013 to 2016 **Research Group Leader**
 RSE S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

 - Responsible for the "Power System Scenarios" research group

Business or sector Research & Development
- From 2009 to 2013 **Research Group Leader**
 RSE S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

 - Responsible for the "Power System Scenarios and Energy Efficiency" research group

Business or sector Research & Development
- From 2006 to 2009 **Project Manager**

CESI RICERCA S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

- Responsible for management of a research project concerning power system development scenario analysis and scientific support to the energy regulatory authority.

Business or sector Research & Development

From 2003 to 2005 **Project Manager**

CESI S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

- Responsible for project management of a research project concerning liberalized electricity markets in Italy and Europe.
- Coordination of an advisory working group on electricity market regulation within the Association of Electrotechnics, Electronics, Automation, Information technology and Telecommunications - AEIT.

Business or sector Research & Development

From 2002 to 2003 **Research Leader**

CESI S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

- Responsible for project management of a research project concerning models and management of liberalized energy markets.

Business or sector Research & Development

From 2000 to 2001 **Product Leader**

CESI S.p.A. – via R. Rubattino 54 – 20134 Milano - Italy

- Product Leader of decision support systems for Power Exchange bidding, at the Energy Trading Group, within the T&D Network Business Unit.

Business or sector Research & Development

From 1998 to 1999 **Project Leader**

ENEL S.p.A. Struttura Ricerca – via A. Volta 1 – 20093 Cologno Monzese - Italy

Responsible for projects concerning:

- study of electricity market liberalisation processes;
- definition of electricity market rules;
- development of decision support systems for power dispatching and load forecasting in the deregulated electricity market.

Business or sector Research & Development

From 1989 to 1997 **Researcher**

CISE S.p.A. – via Reggio Emilia 39 – 20054 Redecesio - Italy

- Development of decision support systems based on artificial intelligence techniques for power system applications.

Business or sector Research & Development

EDUCATION AND TRAINING

From 1981 to 1987 **Master degree summa cum laude in Electronic Engineering**

University of Bologna - Italy

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Organisational / managerial skills

- 36 years of experience in the field of research in the energy sector. Currently managing director of a department of a research center (RSE S.p.A.), coordinating the work of about 50 people. Main competences related to power systems / electricity markets and their regulation, as well as to long term development of energy systems. Main skills are managerial leadership, team working, interpersonal relations, analysis, problem solving, planning, decision making, control.

ADDITIONAL INFORMATION

Publications

- More than 70 publications in national and international scientific journals and conferences.

Memberships

- AEIT – AEE, responsible of the “Electricity Market and Production” thematic group, 2013, to date
- CIGRE, Study Committee C5 “Electricity Markets and Regulation”, secretary of the Italian member, 2018 - 2019
- CIGRE, Working Group C5-01 “Role of Regulators and Regulation in a Restructured Industry”, 2004 - 2006
- CIGRE, TF 38.05.12 “Portfolio and Risk Management for Power Producers and Traders in an Open Market”, 1999 - 2000