



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Giuseppe Dell'Olio**

Address(es)

Telephone(s)

E-mail

Nationality

Date of birth

Gender

Present Position

Expert with International Relations in GSE S.p.A.

Work experience

October 2019 - today

[Expert with International Relations](#)

Gestore dei Servizi Energetici – GSE SpA, Roma (ITA) (www.gse.it)

Building and managing relationships with Italian Authority and Ministries and other national and international public bodies, institutions and other stakeholders (e.g. Trade associations in energy field) for GSE, the Italian company in charge for supporting the sustainability goals. Impact analysis on daily business activities coming from new legislation, regulation and technical rules concerning: power production, electricity dispatching and market rules (wholesale e retail); support schemes to renewables energy (thermal and power); gas market, biomethane incentives and virtual gas storage; CHP and energy efficiency in end uses; sustainable mobility.

September 2015 – September 2019

[Auditing of subsidized power plants](#)

Gestore dei Servizi Energetici – GSE SpA, Roma (ITA)

Participating to all the activities regarding:

- evaluation of energy efficiency projects proposals (PPPM);
- auditing of renewable energy plants, both documentary and on-site;
-

February 2013 – August 2015

[Expert of energy efficiency and renewable energy sources](#)

Gestore dei Servizi Energetici – GSE SpA, Roma (ITA)

- Subsidies to renewable energy plants, both thermal and electric
- Energy Efficiency Obligations ("White Certificates", or TEE) in Italy;

March 2010 – January 2013

Seconded to Italian Ministry for Economic Development

Ministry for Economic Development (secondment from GSE)

Defining regulatory framework concerning:

- renewables and CHP support schemes;
- net metering and dedicated electricity intake for RES Power Plants
- Power Plants connection rules;
- Power Plants technologies monitoring
- energy efficiency in end uses.

November 2005 – February 2010

CHP coordinator

Gestore dei Servizi Energetici – GSE SpA, Rome (ITA)

Management of subsidies for combined heat and power production (CHP or cogeneration plants), particularly gas turbines, steam turbines, combined cycle turbines, gas-fuelled internal combustion engines.

Topics addressed include:

- Smart metering applied to natural gas, electricity, heat.
- Energy efficiency in industry and buildings.
- District heating and district cooling.
- Criteria for connecting new plants to the electric grid, mainly PV plants and other renewable energy plants.

April 2000 – October 2005

Grid operation specialist

GRTN (Gestore della Rete di Trasmissione Nazionale)

He was mainly involved in:

- Voltage and frequency control on the electric grid.
- Measures for limiting flicker, harmonic distortion etc. on the electric grid.
- Quality of voltage made available to users of an electric grid.
- Telecommunication systems for controlling users connected to the electric grid.

September 1997 – March 2000

Control systems coordinator

ENEL

Coordination of ten cooperators in designing and building high voltage electric substations, particularly as to the electric protection devices, to the control circuitry and to the auxiliary services. He also dealt with the choice and purchase of emergency supply equipment (batteries, electric generators, UPS). He examined and approved Quality Control Plans related to control systems; coordinated laboratory tests on control systems; wrote the functional specifications of protection devices.

April 1993 – August 1997

Electric lines designer

ENEL

Design of high voltage and extra high voltage electric lines (sizing of masts, choice of conductors, calculation of radiated electromagnetic fields).

Education and training

May 1991 **Electrical Engineering Degree** – Università di Roma “La Sapienza” (vote: 110/110)

Other projects

[1] G. Dell’Olio, “Geotermia e pompe di calore – l’ambiente come fonte di energia sostenibile”, ed. Delfino, May 2009.

[2] L. Rubini, S. Sangiorgio (a cura di), “Le energie rinnovabili – le nuove tecnologie di produzione elettrica e termica”, Hoepli, Jan 2012. Cap.6, “Impatto delle fonti rinnovabili sulla rete elettrica nazionale”.

[3] G. Dell’Olio, “Cogenerazione, aspetti tecnologici ed economici – vantaggi, sviluppi del mercato ed esempi pratici”, ed. Delfino, April 2013.

[4] G. Dell’Olio, “Agroenergie e biomassa - impianti, applicazioni, incentivi, normativa”, Dario Flaccovio Editore, 2013.

[5] G. Dell’Olio, “APE – esempi pratici di attestato prestazione energetica”, Dario Flaccovio Editore, 2015.

[6] G. Dell’Olio, “Cogeneration: a technical and economic viewpoint”, ed. Delfino, June 2016.

[7] G. Dell’Olio, “Energy efficiency in buildings – a compilation of papers”, ed. Delfino, January 2022.

Co-author: “Rapporti Annuali sull’Efficienza Energetica in Italia prodotti da ENEA (2012, 2013 e 2014).”

University lectures: Master EFER - Università di Roma “La Sapienza”.

Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

Self-assessment

European level (*)

English

French

German

Spanish

Portuguese

Understanding		Speaking		Writing	
Listening	Reading	Spoken interaction	Spoken production		
C2	C2	C2	C2		C2
C2	C2	C2	C2		C2
B1	B2	B1	A2		A2
C2	C2	B2	B2		B2
B2	C2	B1	B1		B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Other skills and competences

IT skills: advanced - Windows XP; Autocad; Microsoft Office 2003/2007/2010; Matlab; SQL.
Other skills: negotiation, decisions making, public speaking, building relationship, team building

I hereby authorize the publication of this CV