



Romeo Urjan

ABOUT ME

Experienced nuclear professional- CANDU, previous roles:

- Plant Manager at Cernavoda NPP Romania
- COO at Nuclearelectrica Romania
- Refurbishment Director for Cernavoda Unit 1

EDUCATION

Nuclear Engineer at Bucharest Polytechnical Institute

MBA at Open University UK

ACHIVEMENTS

Member of SAGNE
(Standing advisory Group on Nuclear Safety) – IAEA – since 2019

Former licensed Shift Manager

Participated in various INPO and WANO plant evaluations

Graduated WANO Senior Nuclear Plant Manager course

EXPERIENCE HIGHLIGHTS

Chief Operating Officer

Nuclearelectrica Romania: 2019-2022

Coordinated operations activities for the Corporation, including Cernavoda NPP, Pitesti Fuel Factory and Feldioara Uranium Refinery. In charge of corporate functions for nuclear safety, technical support, management systems and cyber security.

Refurbishment Director

Nuclearelectrica Romania- 2017- 2019

In charge of Refurbishment project for Cernavoda Unit 1. Created the organization and the first contracts for condition assessment and plant life extension.

Chief Executive Officer

National Uranium Company Romania- 2016-2017

In charge of Romanian Uranium mining and refinery operations, supplying Uranium dioxide powder for the fuel factory

OPG Experience

Ontario Power Generation- 2002- 2015

Operations Support Manager, Nuclear Oversight Manager, Director of Operations Training

Plant Manager

Cernavoda NPP Romania- 1996-2001

DETAILS

<p>Nuclearelectrica Bucharest Romania</p> <p>2015-2023</p>	<p>Director of Nuclear Safety and Tehnical Support 2022- 2023; 2015- 2017</p> <p>Managing the Corporate engineering and nuclear safety functions, providing technical and project management support</p> <p>Obtaining licenses and authorizations from the regulatory bodies (Nuclear Commission, Environment, Waste Management, etc).</p> <p>Maintaining the interface with the Government ministries and agencies.</p> <p>Maintainig the interface with the European Commission bodies and agencies, IAEA, WANO, INPO, COG, EURATOM, FORATOM</p> <p>Chief Operating Officer 2019- 2022</p> <p>Coordinated operations activities for the Corporation, including Cernavoda NPP, Pitesti Fuel Factory and Feldioara Uranium Refinery. In charge of corporate functions for nuclear safety, technical support, management systems and cyber security</p> <p>Director of Refurbishment 2017-2020</p> <p>Refurbishment of Unit 1 Cernavoda NPP is the largest nuclear project in Romania in the last 12 years, with a preliminary budget of € 1.5 billion. I was in charge of all aspects of the project, from the approval phase to the detail implementation plans</p>
<p>Ontario Power Generation Canada</p> <p>2002- 2015</p>	<p>Fleet Operations Training Director 2012- 2015</p> <p>Managing a team of training professionals (120 staff) for Operations Training for the entire Ontario Power Generation's Fleet (Nuclear, Thermal and Hydro).</p> <p>OPG is the largest nuclear operator in Canada. The OPG Fleet has 10 reactors in 3 separate Plants. In addition, OPG manages 54 Hydro-Electric stations and 3 Thermal plants.</p> <p>Nuclear Oversight Manager 2010- 2012</p> <p>Leading a team of lead auditors qualified in performing oversight functions in various areas of the Nuclear business, like: environment management system, fire protection, conventional safety, security, training, human performance, corrective actions, etc.</p> <p>I was part of the team that designs the EPC framework for the managed systems (governance, quality assurance, and oversight) for the Darlington Refurbishment Project (DRP).</p> <p>I have obtained the membership to the Institute of Internal Auditors.</p> <p>Operations Support Manager Pickering B 2008- 2010</p> <p>Operator training; operations procedures; Plant Status Control</p>

Cernavoda NPP
Romania
1985- 2000

Operator staffing, selection and recruiting
Chair for the Work Protection Review Board for Pickering B.
Joint Health and Safety Committee: I was Management co-chair
I was the WANO peer review host for Operations..
I participated in a benchmark at Salem Nuclear Power Plant (US) in the area of Operator Fundamentals.
I was the team lead for an INPO Technical Support Mission (one week) related to the Switchyard and Large Transformers assessment at Pickering B

Outage Manager Pickering B 2006- 2008

I was responsible for two planned outages and several forced outages
As outage manager, I was responsible for scope, schedule, duration, resources, cost and safety of all outage activities. It is a position that requires influence power in the organization (especially with Operations and Maintenance).

The Outage Manager position is the most intensive project management undertaking in an operating organization. I managed the team of schedulers and planning engineers using the Primavera software. The project team was comprised of execution resources, internal as well as third-party contractors and consultants.

Operations Integrated Planning Section Manager Pickering B 2002- 2006

Managed the day Operations crew, involved in specialised operations (standby generators, resin handling, etc)
Responsible for Ops assessing, Ops permit (clearance) preparations

Plant Manager (Production Manager) 1997- 2000

Operations Manager 1995- 1997

Operations Shift Manager- 1993- 1995

Operations Shift Manager in Training at Point Lepreau NB NPP 1991- 1992

Construction supervisor and system engineer 1985- 1991

Managed Operations, Maintenance, Chemistry and Fuel Handling departments, 700 employees, as Plant Manager

I participated in the construction, commissioning and operation of Unit 1 (Cernavoda Nuclear Power Plant), starting in Engineering and then as a Shift Manager, Ops Manager and Plant Manager.

I was part of the management team that designed the processes (commissioning completion assurance, governance documents, operations instructions, etc) that allowed transition to an Operations organization. I was part of the Canadian- Italian- Romanian team that brought the Cernavoda Project to success.