## **Curriculum Vitae** Personal information

First name / Surname

Anton Ivanov

Date of birth Nationality F-mail

27 August 1960 Bulgarian

Anton.lvanov@yahoo.co.uk



Manager, Pro EcoEnergia Ltd, Member of BoD, EQE Bulgaria Occupation or position held

Member of the Board of Bulgarian Energy and Mining Forum - NGO in Energy sector

Member of the Board of Institute for sustainable transition and development

Main activities in a ten-vear period

Project management, strategic plans development, energy projects definition, planning and follow-up and licence activities at national and international level.

Consultant to the President of the Confederation of Independent Trade Unions in the field of energy

Expert to the Economic and Social Council of the National Assembly:

Consultant of the Nuclear Regulatory Agency in the field of radioactive waste;

Expert to the ERI-BAS for analysis of the national energy sector:

Expert associate at the 41st and 43rd National Assembly, EWRC Monitoring Commission;

Member of the Board of Directors of design firm EQE Bulgaria AD: Member of the Board of the Bulgarian Energy and Mining Forum - NGO

**Current position** 

Name and address of employer Type of business or sector Pro EcoEnergia Ltd , 4 Trapezitza str., Sofia 1000, www.ecoenergia-bg.eu

Private Consultancy Company in Energy sector

**Dates** 2006 onwards

Occupation or position held Main activities and responsibilities

Manager

Leading expert for the EC's STRIDE project for the application of smart grids;

System analyzes with planning electricity production and consumption;

Development and evaluation of energy efficiency projects under the EBRD program for energy efficiency:

Overall organization and management of an energy project for the construction of a biomass heating plant from conceptual design to commissioning;

Development of project justifications and descriptions for the needs of project financing of energy generation infrastructure;

Measurement and determination of annual energy production from RES;

Management of energy projects for the use of renewable sources

**Previous occupations** 

**Dates** February 2004 - February 2006

Occupation or position held

**Executive Director** 

Main activities and responsibilities

Establishment of new organization and distribution of all administrative functions; organization of personnel training and communication lines:

Organization of financial, technical, legal and environmental coherent system for the new operations, including financial and economic analysis;

General management of accountancy system and long term financial model;

Responsibilities for licensing procedure of radioactive waste operations and planning of new National

Disposal Facility.

Name and address of employer

State Enterprise "Radioactive waste", 51, James Bourchier Blvd., 1407 Sofia

Type of business or sector

State company for Radioactive waste management

**Dates** 

February 2002 - June 2004

Occupation or position held

**Executive Director** 

Main activities and responsibilities

Business and administrative management; Monitoring of accounting principles and business transactions:

Implementation of investment control of objects lent by UBB, on behalf of the bank;

Directly involved in marketing, project screening, origination structuring, negotiation, execution and monitoring of engineering projects and special projects like SAR, PSA, HAZOP, EIA, etc. Planning of design modifications in UMICORE, TPPs and NPP according to upgraded quality

requirements

Name and address of employer

EQE Bulgaria AD, 1 Hristo Smirnenski Blvd., Sofia 1164, Bulgaria

Type of business or sector

Private Design Company in Energy sector

**Dates** 

1995 – November 2001

Occupation or position held

Occupied different positions: Project Engineer , Director of Nuclear Division in the Ministry of Energy and Chairman of the Kozloduy NPP Board of Directors

Main activities and responsibilities

Management of meetings with stakeholders, site visits and interaction with local and foreign senior executives and senior government officials; Chairman of KNPP after its separation from NEK; Review of financial data of companies in nuclear field; Support in establishment of Fund for Radioactive Wastes Management and Decommissioning; PHARE Program Nuclear Safety Management.

Name and address of employer

State Agency for Energy and Energy Resources, 8 Triaditza Street, 1000 Sofia

Type of business or sector

State organization, responsible for Nuclear Energy and Nuclear Safety

**Dates** 

1992 - 1995

Occupation or position held

Mechanical Engineer, Head of Mechanical engineering unit

Name and address of employer

EQE Bulgaria AD, 1 Hristo Smirnenski Blvd., Sofia 1164, Bulgaria

Type of business or sector

Private Design Company in Energy sector

Main activities and responsibilities

Safety assessment of modifications in NPP Kozloduy, application of HAZOP and FMEA methods for

systems evaluation;

Dates

1986 - 1992

Occupation or position held

PhD student, prof. assistant

Name and address of employer

Technical University Sofia, Thermal & Nuclear Power Department

**Dates** 

1984 - 1985

Occupation or position held

Operator to steam generator

Name and address of employer

Maritza Iztok-2 Thermal Power Plant

**Education and training** 

Dates 1980 - 1985

Title of qualification awarded

MSc

Principal subjects/occupational skills

Thermal Power and Nuclear Engineering

Name and type of organisation providing education and training Technical University of Sofia

Level in national or international

ISCED 5

June 1998

**Training** 

January 1998 Dates

Organisation providing training

EC funded training course -Sofia

Principal skills covered

classification

Logframe Planning Matrix development for Phare Progamme

Dates

Organisation providing training

EC funded training course -Sofia

Principal skills covered

Procurement of Works, Preparation of project documentation, liaise with investors and contractors

**Dates** 

Organisation providing training

Lancashire Business School Joint Industrial and Commercial Attachment Programme IV - British

July 1999

Principal skills covered

Management Training Programme Preparation of briefs and strategy documents, marketing tasks, maintaining client relations.

Dates

October 2001

Organisation providing training Principal skills covered International visitors program, State Department, USAID

Management Training Programme to familiarize with USA government organization and interaction on

local level between business and local authorities

Dates

February'2004

Organisation providing training Principal skills covered USAID funded training course - Finland

Internal Control Unit Development Practices in management, allocation, planning and reporting of state

funds spent in energy sector.

## Skills and competences

Mother tongue(s)

**Bulgarian** 

Other language(s)

Self-assessment

European level (\*)

**English** 

French

Russian

|    | Understanding       |    |                     |    | Speaking            |    |                     |    | Writing             |  |
|----|---------------------|----|---------------------|----|---------------------|----|---------------------|----|---------------------|--|
|    | Listening           |    | Reading             |    | Spoken interaction  |    | Spoken production   |    |                     |  |
| C1 | Proficient user     |  |
| B1 | Independent<br>user | B2 | Independent<br>user | B1 | Independent<br>user | B1 | Independent<br>user | A2 | Basic user          |  |
| C1 | Proficient user     | C2 | Proficient user     | B2 | Independent<br>user | B2 | Independent<br>user |    | Independent<br>user |  |

(\*) Common European Framework of Reference for Languages

## Additional information

Publications:

A.Ivanov, Adaptability of economic policy during crises through energy price regulation, International conference of ERI-BAS, Sofia, 2022

A.Ivanov, The possibilities for the development of nuclear energy in Bulgaria – mag. Energetika, 2021/4 A.Ivanov, The development of nuclear technologies in Bulgaria in the context of the EU Green Deal – mag. Energetika, 2021/10

A.Ivanov, Ensuring the power balance of the country in Horizon 2030-2050 – mag. Energetika, 2020/4 A.Ivanov, Nuclear prospects of Bulgaria, Conference: Nuclear option in energy transition, Serbian Academy of Sciences and Arts, 2 November 2020

A.Ivanov, Applicable business models for new nuclear power plants at liberalized energy markets, Regional conference, Sofia, 2019

A.Ivanov, The EU enlargement and the SEE regional energy dimension, Diplomatic Academy, Montenegro, 2019

A.Ivanov, Funding for Waste Management and Decommissioning Bulgarian case, IAEA Technical Meeting 2018, Vienna

A.Ivanov, Bulgaria: Examining the latest on the Kozloduy 7 nuclear power reactor project – how profitable is it likely to be in future?, Platts, 11th Annual EUROPEAN NUCLEAR POWER CONFERENCE, 2016, May 18-19, London, UK

A.Ivanov, Iv.Genovski, Challenges for liberalization of the electricity market, mag. Energetika, 2016/2 A.Ivanov, Iv.Genovski, Model for distribution of the costs in the electric distribution system, mag. Energetika, 2014/4

A.Ivanov, Hr. Kazandjiev, Actual state of the energy sector, Round table, Marh 2013

Ovid Farhi, A. Ivanov, Approach to renewable energy source assessment, magazine E+E, 5-6/2011

A. Ivanov, Share of RES in the energy mix in Bulgaria, Conference, Sofia, 15.09.2011

A. Ivanov, Evaluation of engineering risks in the frame of projects financing of RES and measures for risks' limitation, Round table, Sofia, 16.03.2010

A. Ivanov, NPP Kozloduy: present and future, Workshop convened by IENE, Sofia 19.05.2009
A. Ivanov Wind project development and implementation – phases, procedures, legal and regulatory aspects, Seminar USAID, Russe 15.05.2008

A. Ivanov, Iv. Dilovska, SWOT- analyses of Bulgarian energy sector'2005, 3-rd Regional Energy Conference, 31 May- 3 June, 2005

Iv.Genovski, A.Ivanov etc, Safe management of radioactive wastes, magazine Energetika, 2004/7 A.Ivanov, Development of national infrastructure for Radioactive wastes management, magazine Energy and ecology, Dec'2003

A.Ivanov, Methods for Assessment of the hazard potential, seminar Risk and insurance, March 2003; A.Ivanov, Synchrony of the scientific activities and financial sources for development of the Novi han radioactive wastes repository site, seminar under project BUL/4/002, Oct'2002;

E. Kitchev, A. Ivanov etc, Simulators for NPP Kozloduy, seminar 1996, Kozloduy A.Ivanov, I.Shishkova, Seismic PRA Approach, conf. Reduction of seismic risk in Bulgaria, 15-16.VI.1995;