Personal information	NICULAE HAVRILET
	Romanian
WORK EXPERIENCE	<ul> <li>35 years experience in natural gas engineering activities, including 20 years of leading positions</li> <li>8 years experience in the Central Public Administration</li> <li>5 years president of the National Energy Regulatory Authority</li> </ul>
	<b>Counsellor to the Minister – Ministry of Energy, Bucharest</b> February 2018- today
	<ul> <li>President of the National Energy Regulatory Authority – ANRE, Bucharest</li> <li>June 2012 – October 2017</li> <li>Rightful ANRE representative as autonomous administrative authority;</li> <li>Responsible for implementing the regulatory framework for performing activities in the electricity sector, thermal energy produced by cogeneration and natural gas sector in order to optimally use primary energy resources in accessibility,</li> </ul>
	<ul> <li>availability, supportability conditions by complying with safety, quality and environmental protection rules;</li> <li>Managing and coordinating ANRE activity;</li> <li>Representing the authority in the relation with national and international institutions, with natural and legal, Romanian</li> </ul>
	<ul> <li>and foreign persons;</li> <li>Approving ANRE institutional development strategy, of activity and cooperation programs;</li> </ul>
	Director General of GASCOP SRL, Targu Mures 2001-2012 • Natural gas design activities
	<ul> <li>Engineer / Human Resources Manager and Technical Regulations / authorisations for SNGN Romgaz SA / Distrigaz Nord, Targu Mures</li> <li>1982-2001 <ul> <li>Technical engineer operating natural gas distribution networks;</li> <li>Authorising legal and natural persons that perform activities in the natural gas sector;</li> <li>Reorganisation of Regia Autonoma ROMGAZ</li> </ul> </li> </ul>
MANAGERIAL COMPETENCES	President of ANRE Regulatory Committee (2012-2017) Member of ANRE Advisory Committee (2005-2012)

	Member of the Regulatory Authorities Council within the Agency for the Cooperation of Energy Regulators ACER (2012-2017) Member in the Assembly of the Council of European Energy Regulators CEER (2012-2017) General Secretary of the National Professional Association in the gas sector ANPROGAZ (2002-2012)
Education and Training	National Intelligence Academy "Mihai Viteazul", National Intelligence College, Bucharest "Energy safety and critical infrastructures" Post-university program – 2014
	<b>Ministry of Economy, Trade and the Business Environment</b> <i>"Risk management in the gas sector"</i> <i>Specialized training – 2015</i>
	Ecology University Bucharest "Environmental evaluator" Course – 2000
	<b>Technical University Cluj Napoca</b> "Gas dynamics" Specialized training – 1998
	<b>Technical University Cluj Napoca</b> Faculty of Mechanical Engineering and – Technologies 1997-1982
	<b>Dragos Voda Highschool, Sighetul Marmatiei</b> 1971-1975
Qualifications	Designer certified by ANRE Design inspector certified by ANRE Design inspector certified by the Ministry of Public Works Design inspector certified by the Ministry of Economy, Trade and the Business Environment
Decorations	"Order of the Star of Romania" Knight (2000)
Affiliations	Member of the Rotary Club
Languages spoken fluently	English Russian
Interviews and published works	<b>ANRE investigation on the evolution of contracts on the electricity</b> <b>stock market</b> , Digi24 TV, January 2017
	Decisions of 2017 that will directly influence both consumers and energy market players, Radio Romania Actualitati, December 2016
	<b>Current status of the national gas market, new legislative changes and the authority's contribution to ensure a predictable and stable regulatory framework, to ensure investments,</b> Petroleum Industry Review, July 2016
	2

Aspects on the energy market liberalisation and changing the supplier of households, National Press Agency (Agerpres) April 2016

**Leading Energy Market Reform in Romania,** European Times, June 26, 2015

Electricity and natural gas market – useful regulatory information, concerns of energy market players on future legislative changes, gas trading on the stock market, bilateral contracts, preparing for **REMIT** as well as other subjects of concern, Investenergy, June 16, 2015

**ANRE regulatory objectives in the context of 2015 challenges,** Energynomics, Q2 2015

**ANRE activity, regulatory program, controls performed, measures applied,** Biz Energy, September 2, 2014

**Presentation of the gas market – status, regulations, liberalisation, prices increase, effects on consumers,** Biz Energy, August 19, 2014

**Development of the regulatory system in compliance with the requirements enforced by the energy market liberalisation, as well as the control activity performed by ANRE,** Focus Energetic on-line newspaper, August 28, 2014

**Electricity and natural gas market liberalisation in Romania,** Agerpres, October 2013

**Electricity and natural gas market issues in Romania**, Energy Center, September 15, 2013

**Energy production from renewables and investments in this sector,** Transilvania Business April 23, 2013

**Statements on the need to increase the internal gas price,** Transilvania Business, January 25 2013

The new energy law and the need for investments in the sector, Transilvania Business, September 25, 2012

**Changes implied by the new position as ANRE president**, Transilvania Business, July 9, 2012

**Presentations and Speeches** 

"COMPETITION MARKET, RIGHTS AND OBLIGATIONS OF GAS AND ENERGY SUPPLIERS", "Pret Corect la Gaze si Energie – Consumatorii eligibili intr-o piata liberalizata a gazelor si energiei, avantajele conscurentei loiale" conference and debate organized by Energy-Center with the support of ANRE (Energy Regulatory Authority) and BRM (Romanian Commodities Exchange), May 8, 2015, Bucharest, Romania

"ENERGY SECURITY", "EU: Security of Supply Sources, Internal Functional Market, Energy Efficiency and Interconnection" organized by the Information Bureau of the European Parliament in Romania, April 7 2015, Bucharest, Romania

"SUPPLIERS INFORMING CUSTOMERS ON GAS MARKET LIBERALIZATION", "PretCorectLaGaze: Puncte slabe/Puncte tari in liberalizarea pietei pentru clientii non-casnici, de la 1 ianuarie 2015" conference organized by the Energy-Center.ro publication with the support of ANRE and Industry and Services Committee of the Chamber of Deputies

**"IMPACT OF LIBERALIZATION OF ENERGY AND GAS PRICES ON INDUSTRIAL CONSUMERS AND THE REGULATOR'S ROLE IN THIS FIELD"**, 4<sup>th</sup> edition of Ziarul Financiar Power Summit 2015 organised by Ziarul Financiar, February 23, 2015, Bucharest, Romania

"LIBERALIZING THE MARKET FOR THE BENEFIT OD CONSUMERS","Liberalizarea pietei de gaze in Romania. Mai multe oportunitati decat riscuri" organized by Expert Forum and Federatia Patronala Petrol si Gaze, February 17, 2015, Bucharest, Romania

"ALIGNING NATIONAL MARKETS FOR CROSS-BORDER INTEGRATION", the 8<sup>th</sup> European Conference on Natural Gas organized by the Energy Exchange – Clarion Events, January 27-29, 2014, Vienna, Austria

"ADAPTING THE LEGAL FRAMEWORK TO THE SPECIFICITY OF THE ROMANIAN ENERGY AND NATURAL GAS MARKET IN COMPLIANCE WITH THE EUROPEAN LEGISLATION", "Piata de energie in lumina noii legislatii. Schimbari majore din 2015" conference organized by the specialized portals BizLawyer and BizEnergy under the patronage of ANRE (Energy Regulating Authority), December 4, 2014, Bucharest Romania

"THE NEW ENERGY GAME IN THE BLACK SEA", 3<sup>rd</sup> edition of the Bucharest Forum, organized by Aspen Romanian Institute, German Marshall Fund of the US, Romanian Government and the National Bank of Romania, October 3, 2014, Bucharest, Romania

"**ELIMINATING THE GAS BASKET**", 12<sup>th</sup> edition of "Mediafax talks about Energy" organized by Mediafax press group, September 30, 2014, Bucharest, Romania

Coordination of the activity "MANAGEMENT OF PROTECTION ACTIVITIES FOR CRITICAL INFRASTRUCTURE" activity included in the postgraduate program organized by the national Academy of Intelligence "Mihai Viteazu", September 25, 2014, Bucharest, Romania

"DIVERSIFICATION OF ENERGY SOURCES AS ALTERNATIVE OF ENERGY INDEPENDENCE", "Energy Resources Mix – Reorganization of Energy Production Solution" debate organized by MediaUno press Group in collaboration with the Industry and Services Committee of the Chamber of Deputies in partnership with Federatia Patronala ACUE, CRE and Adrem Invest, September 18, 2014, Bucharest, Romania

## "ENERGY AND GAS MARKET LIBERALIZATION DEGREE",

2<sup>nd</sup> edition of "Energia in priză" Conference organized by BURSA press group with the support of ANRE and ANRM (Energy Regulatory Authority and Mining Authority), September 16, 2014, Bucharest, Romania

"DEVELOPMENT OF THE NATIONAL GAS MARKET AND GAS TRADING ON THE STOCK EXCHANGE", 22<sup>nd</sup> edition of "Focus Energetic" Conference organized by the Focus Energetic publication supported by ANRE, August 7, 2014, Bucharest, Romania

"OPPORTUNITIES FOR THE ROMANIAN GAS COMPANIES IN DEVELOPING A STRONGER PRESENCE BEYOND THE COUNTRY'S BORDER", during the debate "Romania's Evolution towards an International Player Status", organized by CMS Cameron McKenna and energynomics.ro, June 25, 2014 Bucharest, Romania

**"2014 ENERGY MARKETS: EVOLUTION TOWARDS EUROPEAN INTEGRATION IN TRANSPARENCY AND INTEGRITY CONDITIONS"**, FOREN 2014 organized by CNR-CME with the support of World Energy Council, June 23, 2014, Bucharest, Romania

"GAS MARKET AND THE ROLE OF INFRASTRUCTURE DEVELOPMENT IN THE BLACK SEA REGION", Bucharest Forum Energy, organized by ASPEN Romanian Institute in partnership with the Energy Department, June 4-5, 2014, Bucharest, Romania

"**ROMANIA'S ENERGY MIX – PRESENT AND FUTURE**", 11<sup>th</sup> edition of "Mediafax Talks about Energy" organized by Mediafax Press Agency, May 30, 2014, Bucharest, Romania

"REGULATORY FRAMEWORK ON THE INTEGRATION OF THE ROMANIAN NATURAL GAS MARKET WITHIN THE EU MARKET", 7<sup>th</sup> European Natural Gas Conference organized by The Energy Exchange – Clarion Events, January 28-30, 2014, Viena, Austria

"THE CHALLENGES OF WINTER FACED BY THE ROMANIAN ENERGY SECTOR", 21<sup>nd</sup> edition of "Focus Energetic" Conference organized by the Focus Energetic publication supported by ANRE, July 11, 2013, Bucharest, Romania

"REDUCTION OF ROMANIA'S ENERGY DEPENDENCE", Romanian Energy Efficiency Forum organized by the Romanian Association for the Promotion of Energy Efficiency with the support of the National Bank of Romania in collaboration with ANRE (Energy Regulatory Authority), November 15, 2013, Bucharest, Romania

"ROMANIAN GAS SECTOR: MAIN ISSUES AND CHALLENGES", "Bursa gazelor de la monopol la libera concurenta" conference organized by the Energy Center in collaboration with ANRE (Energy Regulatory Authority) and the Industry and Services Committee of the Deputies Chamber, November 14, 2013, Bucharest, Romania

"DYNAMICS OF THE NATURAL GAS MARKETS, LIBERALIZATION OF TARIFFS AND ALIGNING WITH THE **EUROPEAN LEGISLATION**" Romanian Gas Forum, organized by the Romanian Petroleum Club and Industry Media Vector, November 5, 2013, Bucharest, Romania

**"FORMER TARGET MODEL IN THE FIELD OF NATURAL GAS AND RECENT LEGISLATIVE CHANGES"**, "Target Model in the natural gas sector" workshop organized by the Austrian Energy Regulator E-Control in collaboration with ACER, October 8, 2013, Vienna, Austria

"ENERGY RESOURCES AND THEIR EFFICIENT USE", "Romania and the efficient and certain utilization of energy resources" debate organized by MediaUno Press and Industry and Services Committee of the Deputies Chamber in partnership with CNR-CME, CRE and Adrem Invest, October 3, 2013, Bucharest, Romania

"EFFECTS OF ELECTRICITY AND GAS MARKET LIBERALIZATION IN ROMANIA", "Energia in priză" Conference organized by BURSA press group, September 24, 2013 Bucharest, Romania

"EVOLUTION OF THE ROMANIAN ENERGY SECTOR", 20<sup>th</sup> edition of Focus Energetic Conferences, organized by Focus Energetic publication, July 11, 2013, Bucharest, Romania

"DEVELOPMENT OF THE NATIONAL REGULATION FRAMEWORK IN LINE WITH THE EUROPEAN CONTEXT", Bucharest Energy Forum, organized by Aspen Institute Romania and Adevarul Press group, May 23, 2013, Bucharest, Romania

"DEVELOPMENT TENDENCIES OF THE ROMANIAN ENERGY SECTOR", Energii din surse regenerabile si investitii de mediu in Romania – Conditii generale juridice si economice" event organized under the high patronage of the Federal Ministry of Economy and Technology from Germany, April 12, Berlin, Germany

**"ENERGY PRICE SYSTEMS, TRANSPARENCY AND INFORMING CONSUMERS"**, "Efficiency of EU Internal Energy Market" organized by the European Commission Representative, March 12, 2013, Bucharest, Romania

"STEPS ROMANIA WILL UNDERTAKE IN THE ENERGY SECTOR, ENERGY PRODUCTION STRATEGY AND NEW ENERGY SOLUTIONS", Power Summit 2013 event organized by Ziarul Financiar, February 27-28, 2013, Bucharest, Romania