

Nuclear New Build in Europe

SNETP/FISA/EURADWASTE

Lou Martinez Sancho

Westinghouse Chief Technology Officer, Executive Vice President R&D and Innovation





Dr. Lou Martinez Sancho

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As Chief Technology Officer at Westinghouse, Dr. Lou Martinez Sancho leads the company's global research and development portfolio and advances the company's innovative product and services technology strategy.

Dr. Martinez Sancho brings more than 20 years of experience to this role – having worked in senior leadership positions in the energy, biotech, automotive and architecture, engineering and construction (AEC) industries. Most recently, Ms. Martinez Sancho was Executive Vice President of Strategy and Innovation at Kairos Power, with additional oversight of the Supply & Procurement and Marketing & Communications teams. Previously, she served as the Chief Innovation Officer of Spie Batignolles and Vice President of Global Innovation at Framatome.

Dr. Martinez Sancho holds a Ph.D. in Public Health, Environment and Sustainability from Côte d'Azur University, a Master of Science in Physiology and Biomechanics from Pierre et Marie Curie-Paris VI University, and Master of Science in Human Factors from René Descartes-Paris V University. Dr. Martinez holds an undergraduate degree from Ramon Llull University and earned a Master Black Belt Lean Six Sigma certification from Ohio State University.



Westinghouse Portfolio of Nuclear Technology & Services

Develop & Deploy Leading Carbon-Free Technology				Lead All Phases of the Nuclear Operating Plant Lifecycle							
Design and Build				Installed Base (Operations and Maintenance)							
AP1000® Reactor	AP300™ SMR	Energy Storage	eVinci™ Microreactor	Americas PWR	EMEA/Asia PWR	BWR	VVER	Outage & Maint. Svc.	Engineering Services	Instrumentation & Control	Parts
											



Provide carbon-free advanced reactor technologies that enable the flex-load, carbon-free grid of the future to commercial and government clients



Maintain leadership in PWR and grow BWR, VVER and other advanced fuel capabilities



Achieve market leadership in digital products and services through innovation and increase penetration of OEM and non-OEM parts market



Westinghouse Europe

Highly Skilled People

5,000+
across the region

Energy Leadership

6+

SNETP, NPhyCO,
NuclearEurope, IEA,
ITER and IAEA ISOP

European Reactors

~50%
based on Westinghouse
technology

New AP1000® builds

14

contracted in Bulgaria,
Poland & Ukraine
[Source](#)



40+



Locations in Europe



6

R&D Centers in Europe

Westinghouse Innovates in Europe: Supporting All Phases of the Nuclear Lifecycle & New Builds

Nuclear Fuel	O&M Services	Engineering	I&C	New Reactors	Manufacturing	Data & Digital
						
<p>Fuel Manufacturing UK & Sweden</p> <p>Fuel Eng. & R&D Sweden</p> <p>Partnership with ENUSA Spain</p>	<p>Welding & Machining France</p> <p>Nivelles Service Center Belgium</p> <p>BWR Service Center Sweden</p> <p>NDE/Probe Labs Spain, Sweden</p> <p>Special Services France, Germany</p>	<p>PWR NSSS Engineering Belgium</p> <p>BWR Engineering Sweden</p> <p>Plant Engineering Spain</p>	<p>I&C Eng Sweden</p> <p>I&C services France</p> <p>Control Room Simulators Spain</p>	<ul style="list-style-type: none"> AP1000 & 300, eVinci™ Long Term Energy Storage <p>Project Engineering Spain, Belgium, Poland</p> <p>Safety & Component Eng (AP300) Belgium, Spain</p> <p>Safety & Risk Analysis eVinci™ Spain</p>	<p>Manufacturing Shop Materials lab, materials testing Italy</p>	<p>Digital R&D group Spain</p>

