International Energy Agency

What's next for power system flexibility?

Linking priorities between research and policymaking

Recording on 13th May 2021

06h00 - 08h30, Santiago, Chile

12h00 - 14h30, CET

15h30 - 18h00, IST





This event will be both a wrap up for the activities of the Power System Flexibility Campaign and ISGAN's current term. Moreover, it will highlight the proposed framing for further collaboration with ISGAN's new annexes on the topic.

Over the last three years the PSF has hosted a set of technical events, experience exchanges and high-level discussions aimed at drawing a bridge between the needs public sector policy-making needs for improved flexibility and experience from non-governmental organizations. The PSF looks at the integration of all flexibility resources: generation, storage, demand and grids through three key pillars, market design, digitalisation and sector-coupling.

The event will focus on what solutions have been deployed until now and where are the gaps that need to be filled through both new policy approaches and new technologies. The objective of the event is to highlight areas of critical importance to improve power system flexibility, stressing the link between applied research projects and the policy-making process.

12h00	IEA Opening remarks IEA
	Keisuke Sadamori, IEA Deputy Executive Director
12h05	Joint presentation by PSF and ISGAN
	Looking back on three years of the PSF campaign and ISGAN
	The way forward for cooperation between ISGAN and flexibility
12h15	First panel: Shaping research for next generation flexibility needs Moderated by Iliana Cardenes – BEIS, UK Jochen Kreusel, Global Head of Market Innovation, Hitachi ABB Sandoval Feitosa, Director, ANEEL, Brazil Antonio Iliceto, Co-chair Grids and Systems, ETIP SNET Richard Sedano, President and CEO, RAP Robert Denda, Head of Network and Technology Innovation, ENEL
12h40	Second panel: What's next for power system flexibility? Moderated by Alejandro Hernandez, Head of Unit Renewable Integration and Secure Electricity Agnes M. da Costa, Ministry of Mines and Energy, Brazil Marco Peirano, Head of Energy Markets, Chile, Vera Silva, Chief Technology Officer, GE Grid Solutions Vinod Philip, Head of Strategy, Siemens Energy Sushanta Chatterjee, Chief Regulatory Affairs, CERC, India

