

BRUSSELS HYDROPOWER DAY 2023

(Hybrid Conference):

The added value of the hydropower sector as a catalyst and enabler in the clean and safe energy transition under the energy crisis

Venue: Residence Palace, Polak Room (Rue de la Loi 155, 1040 Brussels)

Date and time: 25th April 2023, 9:00-16:30

Objective: The BRUSSELS HYDROPOWER DAY 2023 aims to provide a platform for stakeholder groups in the hydropower sector and decision makers in the European Commission and Parliament, who are working on relevant policy files concerning hydropower. The purpose is to discuss opportunities and barriers affecting hydropower deployment in the framework of the energy transition within the energy crisis and the market as well as regulation conditions.

Why attend?

- Find out more about the added value of hydropower and energy storage in the energy transition, within the energy crisis and regulation conditions.
- Learn about best practice in hydropower deployment with reference to electricity market design, flexibility and biodiversity requirements.
- Join the discussion about cooperation with other ETIPs/sectors within the SET Plan on approaches to ensure energy system integration and a flexible safe energy supply.
- Get informed about the next steps of ETIP HYDROPOWER towards “Unifying the voices of hydropower in Europe”.

Target audience: the conference will gather participants, representing wide stakeholder groups in the hydropower sector and decision-makers in the European Commission and possibly European Parliament working on relevant policy files concerning hydropower.

Tuesday 25th April 2023

Time	Title
08:30 – 09:15	<i>Registration</i>
09:15 – 09:30	Welcome and opening
09:30 – 10:10	Keynote speeches: Hydropower in Europe and worldwide
09:30 – 09:50	Keynote 1: <i>The potential for hydropower in the context of current EU policies (15 min presentation, 5 min Q&A)</i>
09:50 – 10:10	Keynote 2: <i>The important role of hydropower development in the European safe energy transition (15 min presentation, 5 min Q&A)</i>
10:10 – 10:30	Coffee break
10:30 – 12:00	Session 1: The added value of hydropower and energy storage in the energy transition and within the energy crisis
10:30 – 10:45	Presentation 1: <i>The importance of flexibility contribution of hydropower (10 min presentation, 5 min Q&A)</i>
10:45 – 11:00	Presentation 2: <i>The benefits of hydropower for local communities: A case study (10 min presentation, 5 min Q&A)</i>
11:00 – 11:15	Presentation 3: <i>Fifteen new storage increase projects in Switzerland negotiated at the roundtable with civil society (10 min presentation, 5 min Q&A)</i>
11:15 – 12:00	Panel discussion involving audience. Keynote speakers and speakers are invited to the panel (tbc)
12:00 – 13:15	Lunch
13:15 – 14:45	Session 2: Best practice examples to tackle economic, environmental and societal challenges with hydropower.
13:15 – 13:30	Presentation 1: <i>Best practice example on Market design (10 min presentation, 5 min Q&A)</i>
13:30 – 13:45	Presentation 2: <i>Fish behaviour at hydropower plants: what we know, and how we can use it. (10 min presentation, 5 min Q&A)</i>
13:45 – 14:00	Presentation 3: <i>Hydropower Sustainability Standard for hydropower development (10 min presentation, 5 min Q&A)</i>
14:00 – 14:45	Panel discussion with involvement of audience Speakers and further guests are invited to the panel (tbc)
14:45 – 15:00	Coffee break

15:00 – 16:00	Session 3: Synergies and collaboration with ETIP’s, EERA and other sector organisations for integrated use of renewables in view of safe electricity supply illustrated with examples of hybridization projects
15:00 – 15:15	Short statement of initiatives and project examples <ul style="list-style-type: none"> • Presenting ASPIRE, the Alliance of Secure, indigenous & Predictable Renewable Electricity • Hydropower as a catalyst and facilitator for the clean, safe and independent energy transition in Europe (HYDROPOWER EUROPE, IHA, IEA Hydropower and EERA Hydro; recommendations for the SET Plan revision) • Concrete actions to contribute to the revision of the Strategic Energy Technology (SET) Plan from the ETIPs’ perspective" (ETIP Forum) • XFLEX Hydro project: Integration of hydropower and batteries
15:15 – 16:00	Panel discussion with involvement of audience Speakers and further guests are invited to the panel (tbc)
16:00 – 16:15	ETIP Hydropower ‘Unifying the voices of hydropower in Europe’ - The next steps
16:15 – 16:30	Final conclusions and outlook
16:30	Close

DRAFT