Working Together
Projects of Common Interest (PCIs)
Building tomorrow’s energy grids for all

What are Projects of Common Interest (PCIs)?
PCIs are major infrastructure projects that modernise and link energy networks across Europe. Each PCI helps at least two countries work together to develop state-of-the-art energy grids that are better interconnected by land or sea with new infrastructure such as overhead lines, underground and underwater cables.

Better interconnections increase security of supply and integrate more renewable energies into the grid, creating competition and better prices for consumers. PCIs contribute to more secure, sustainable and affordable energy for all.

How will PCIs benefit myself, my local community and region?
Interconnected grids ensure that whether at home or work, you have access to secure, sustainable and affordable energy all the time. New infrastructure enables more exchanges between neighbouring countries and helps prices converge. More exchanges make energy providers compete with one another, offering consumers the best price. Thanks to increased competition and more new players in the market, consumers have more energy providers to choose from. Energy travels more efficiently across borders, making grids more reliable with less power failures.

PCIs transport electricity produced from renewable energy sources, helping to lower greenhouse gas emissions and making the economy more competitive. Better integration of renewables helps countries move away from highly polluting forms of energy to the benefit of their citizens, regions and communities.

Who is involved in the implementation of PCIs?
The European Commission works closely with local project promoters to ensure that PCIs are properly and timely implemented throughout all stages of construction. PCIs are implemented by closely involving local communities thanks to early consultations.

From the very beginning of the process, public acceptance is crucial. Citizens are informed about the benefits of developing better networks to connect regions currently isolated from European energy markets, to strengthen cross-border interconnections and to help integrate renewable energy.

PCIs contribute to the recovery of the local and national economies. They generate benefits such as new jobs and contribute to rising welfare standards.

PCIs build bridges between countries/regions, and distribute energy more efficiently and fairly. This is especially important for isolated and remote countries/regions that are cut off from European energy markets.
I am opposed to the PCI in my region because I see no benefit. Who do I contact to express my views or formally submit my concerns?

Whether you are a local resident, business owner, or an NGO, you can get involved in public consultations that are organised before and during the implementation of a PCI by project promoters.

It is possible that your issues have already been raised and dealt with. Project promoters provide regular updates and latest developments on dedicated project websites and social media channels. Remember that your voice can help shape the decision-making process. It is your energy, your future. Working together for a better grid will lead to a more secure, affordable and clean energy future for all.

Where can I get information about the PCI in my region?

Contact your local project promoter for the latest news and developments. All PCIs have dedicated websites and social media channels. You can also use this interactive map to find a PCI in your country.

I am concerned about the environment. Will PCIs impact nature?

The EU ensures that PCIs minimise their overall impact on the environment. All PCIs are required to abide by EU environmental rules and carry out assessments. This is done to identify actions to ensure environmental diligence and mitigate any potential effects on the environment.

By connecting electricity grids, PCIs allow sustainable energy sources to flow freely between two or more countries. The grids will depend more on electricity produced from renewable energy instead of fossil fuels that raise climate and environmental concerns.

PCIs are key to transitioning to a secure, clean and cost-efficient energy future. Creating an interconnected, modern energy grid will put Europe on the path to becoming the first climate-neutral continent by 2050, which is at the heart of the European Green Deal.

Where can I find out more about PCIs?

A European Commission website provides up-to-date information on PCIs. It includes:

- Key cross-border PCIs
- PCI examples and their benefits
- Public acceptance of PCIs
- Funding for PCIs
- Interactive map of completed and ongoing PCIs
- Video Projects of Common Interest (PCIs)

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Energy4Europe #WorkingTogether #PCIs

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