

**Solar Energy South Africa**

**Cogen europe Poland**



## Cogen europe Poland

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CE UN38.3 MSDS



### Powering twenty thousand households in Hamburg

HanseWerk Natur replaced their previous landfill heat generator plant by partnering with COGEN Europe member, INNIO Jenbacher to install six new CHP gas engines to HanseWerk Natur's combined heat and power plant is Hamburg's largest and most efficient CHP plant, producing 8.4 megawatts of electrical output powering up to 20,000 households

### COGEN (2007b)

COGEN Europe is the European association for the promotion of cogeneration. Its principal goal is to work towards the wider use of cogeneration in Europe for a sustainable energy future. Cogeneration or Combined Heat and Power (CHP) is the most efficient way to deliver heating, cooling and electricity. It is based on the simultaneous production of electricity and thermal ...

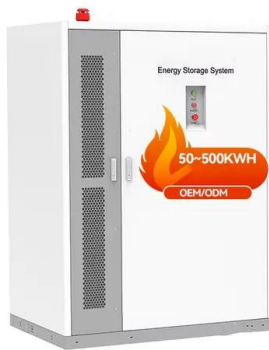


### COGEN World Coalition, a New Global Association for the Cogeneration ...

"COGEN Europe is delighted to be a co-founder of the COGEN World Coalition. By joining forces, we can speed up the creation of resilient, decentralised and carbon-neutral energy system. Cogeneration is a main driver to decarbonise our society in a cost-effective way, and with CWC this message will resonate across all borders."

## Conclusions of COGEN Europe's Annual Conference 2024

20 November 2024 COGEN Europe (the European Association for the Promotion of Cogeneration) held its Annual Conference in Brussels on 14 November 2024. The Conference was closed by Stefan Liesner (Head of Marketing and Public Affairs, 2G Energy AG), who was speaking in his capacity as a member of COGEN Europe's Executive Committee.



## Press Release: Leading Cogeneration Manufacturers from ...

PRESS RELEASE 17 March 2020 COGEN Europe, the European Association for the Promotion of Cogeneration, is very pleased that both Energen and Indop have become its latest members. Belgium, Germany, Italy and Poland. The path towards climate neutrality by 2050 will be difficult and will require positive cooperation between business, government

## Cogeneration is well placed to help meet Europe's

PRESS RELEASE 3 March 2023 According to the latest survey of COGEN Europe members, cogeneration technologies continue to play an important role - notably in industry and district heating systems where they enhance efficiency, reduce cost and strengthen resilience. In the coming years, cogeneration is well placed to make the most effective use of



## CHP plants included in \$1.6bn



## EDF Poland acquisition

The sale of EDF's power plants in Poland have been concluded with coal and gas-fired cogeneration facilities passing into the ownership of PGE Polska Grupa Energetyczna. The \$1.6bn transaction was completed on November 13th, following comprehensive regulatory approval. [Read More](#)

## 2018-2019 COGEN Europe National Snapshot Survey

Poland Portugal Romania Slovenia Spain Sweden Turkey United Kingdom Data source: COGEN Europe, Snapshot Survey 2018-2019. cogeneurope 12 CHP Markets Outlook. COGEN Europe o The European Association for the Promotion of Cogeneration Avenue des Arts 3-4-5, 1210 Brussels, Belgium o T +32 (0)2 772 82 90 F +32 (0)2 772 50 44 info



## [What is Cogeneration?](#)

Currently, 27% of fuels used in cogeneration in Europe are renewable, mainly biomass and biogas. Empowered businesses and citizens. Cogeneration comes in all sizes, from 1kW to nearly 1GW. It is fit to supply heat and electricity to all types of users, from a single household to a large industrial complex or entire town.

## [Electricity Market Reform: COGEN Europe](#)

COGEN Europe, the European Association for the Promotion of Cogeneration, is the cross-sectoral voice of the cogeneration industry. We have over 60 members: 13 national associations and 50 organisations Poland oSteelmaker ORI Martin

recovers exhaust gases to reduce pollution oOn-site CHP uses waste heat to generate heat &



## COGEN EUROPE

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## COGEN EUROPE on LinkedIn: Join the SmartCHP final conference!

COGEN Europe would like to thank the Polish  
 Association of Professional Combined Heat and  
 Power Plants (Polskie Towarzystwo  
 Elektrociepłowni Zawodowych) for supporting our  
 Annual Conference as a

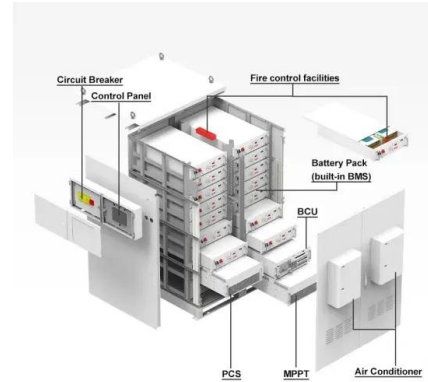


## [November, 2017](#)

The ene eld project has successfully trialed the  
 biggest fleet of fuel cell micro-cogeneration in  
 Europe to date. Its successor project, PACE, aims  
 at bringing costs down: but manufacturers and  
 users say, the technology is market-ready. The  
 sale of EDF's power plants in Poland have been  
 concluded with coal and gas-fired cogeneration

## O nas

W 2004 roku KOGEN Polska dołączyło do organizacji COGEN Europe, której wizją jest stworzenia do 2050 roku stabilnego, zdecentralizowanego i neutralnego pod względem emisji dwutlenku węgla, europejskiego systemu energetycznego, którego trzonem będzie kogeneracja. Chcesz wiedzieć więcej o Polskim Klubie Kogeneracji?



## Cogeneration has a key role to play in delivering the EU's

PRESS RELEASE. 17 June 2024. COGEN Today, Environment Ministers from the 27 EU Member States met in Brussels, where they discussed the European Commission's communication on Europe's 2040 climate target and path to climate neutrality by 2050, which recommends reducing the EU's net greenhouse gas emissions by 90% by 2040 relative to 1990.

## [COGEN Europe , Enlit World](#)

COGEN Europe, the European Association for the Promotion of Cogeneration, is the cross-sectoral voice of the cogeneration industry. Its mission is to work with EU institutions and stakeholders to shape better policies and eliminate administrative, regulatory and market barriers to the wider use of cogeneration in Europe.



## 2017

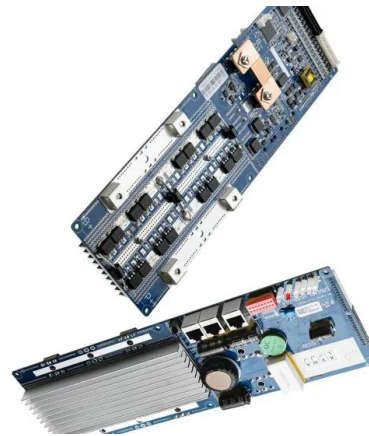
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following comprehensive regulatory approval. COGEN Europe is committed to contributing to the ongoing legislative



## Announcing the winners of the COGEN Europe Recognition ...

PRESS RELEASE 19 November 2024 The winners of the COGEN Europe Recognition Awards 2024 were announced during a special ceremony at the BELvue Museum in Brussels on 14 November, following the end of COGEN Europe's Annual Conference. With a legacy of more than 10 years, the COGEN Europe Recognition Awards provide an opportunity for



## COGEN Europe

Be part of COGEN Europe's Annual Conference and engage with policymakers and the energy community on delivering the European climate goals. Hungary, Italy, Poland, Portugal, Romania, Spain, Sweden, Turkey and the UK This year's sessions Session 1: CEO Panel Session Session 2: Technology & Innovation Trends in Cogeneration

## [COGEN Europe 2024 , Enlit World](#)

COGEN Europe's Annual Conference brings together companies and organisations with an interest in cogeneration technologies and applications. The Conference programme includes a series of panel sessions looking forward to the challenges and opportunities that the cogeneration sector will face during the next

five years, under the incoming European Commission which is ...



[December, 2020](#)

That leaves many leading European industries, such as the chemical, food and drink, ceramics, pulp and paper and alumina sectors to name a few, with limited choices when seeking funding or getting loans to accelerate their energy transition. Indeed, they need a lot of energy, in particular continuous high temperature heat supply for 24h/7

**The Role of Cogeneration in Europe's Energy Transition**

Estimate by COGEN EUROPE based on Eurostat data from 2021, assuming cogeneration plants displace the marginal electricity mix and a conventional boiler. 3. Estimate based on Eurostat data from 2021 and the IEA. Szlachecin (Poland) Suchohrdly (Czechia) he le eet ue ey t In every corner of Europe, millions of Europeans rely on cogeneration



**The Role of Cogeneration in Europe's Energy Transition**

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Eurostat data from 2021 and the IEA. Szlachecin (Poland) Suchohrdly (Czechia) he le eet ue ey t o Making the most efficient use of all low-carbon, carbon neutral

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