The Outsized Effect of Gas on Battery Dispatch Prices

Network Management in the RESILIENT project

CETPartnership Workshop
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excerpt from Working Paper

[Full Paper Link]

[Model Link]

European Gas Consumption and Supply

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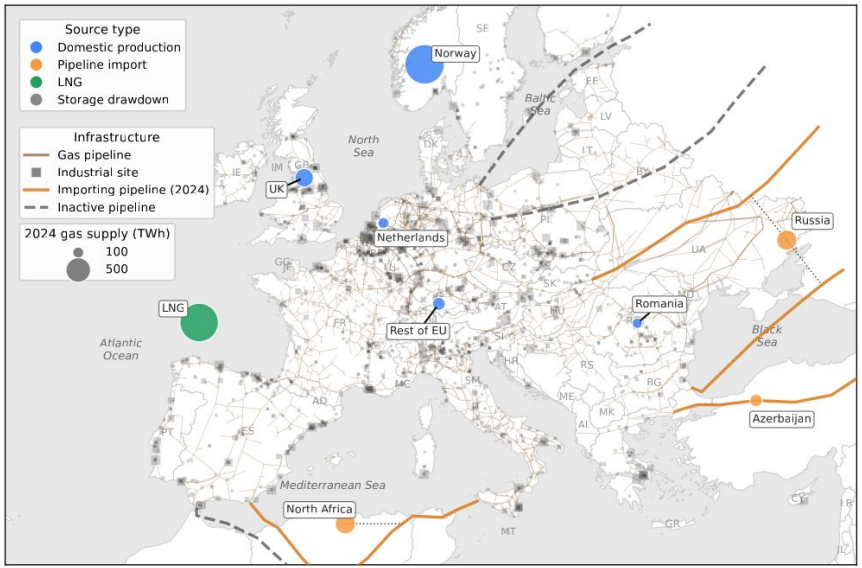

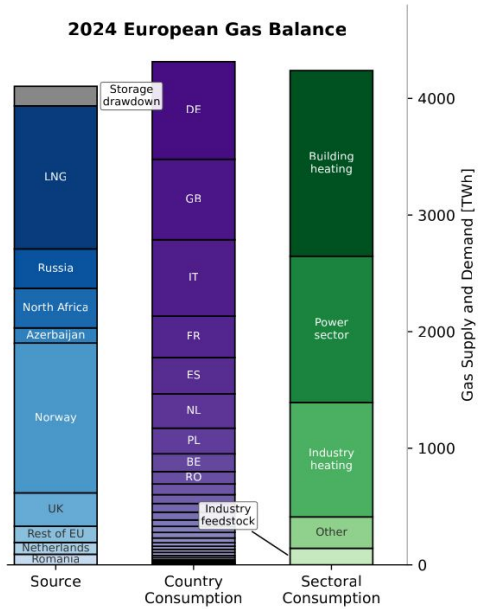

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The PyPSA-Eur model

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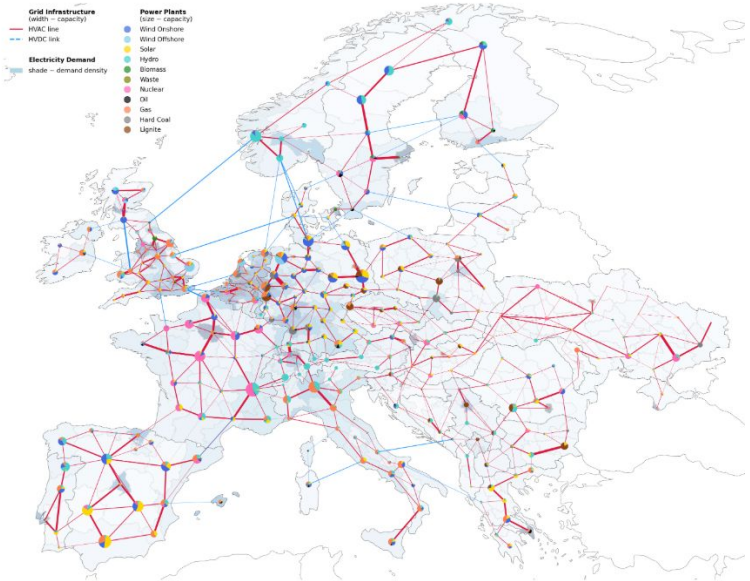

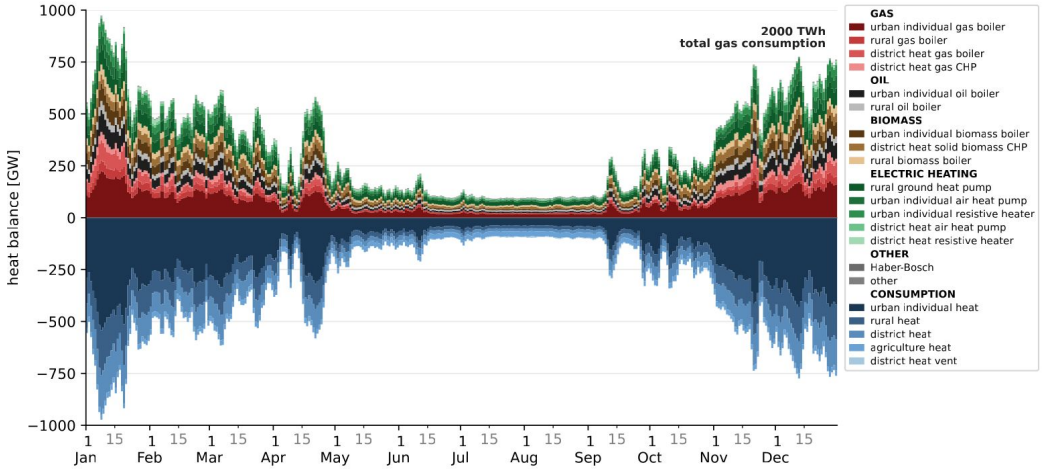

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Constraining Gas Consumption in the Model

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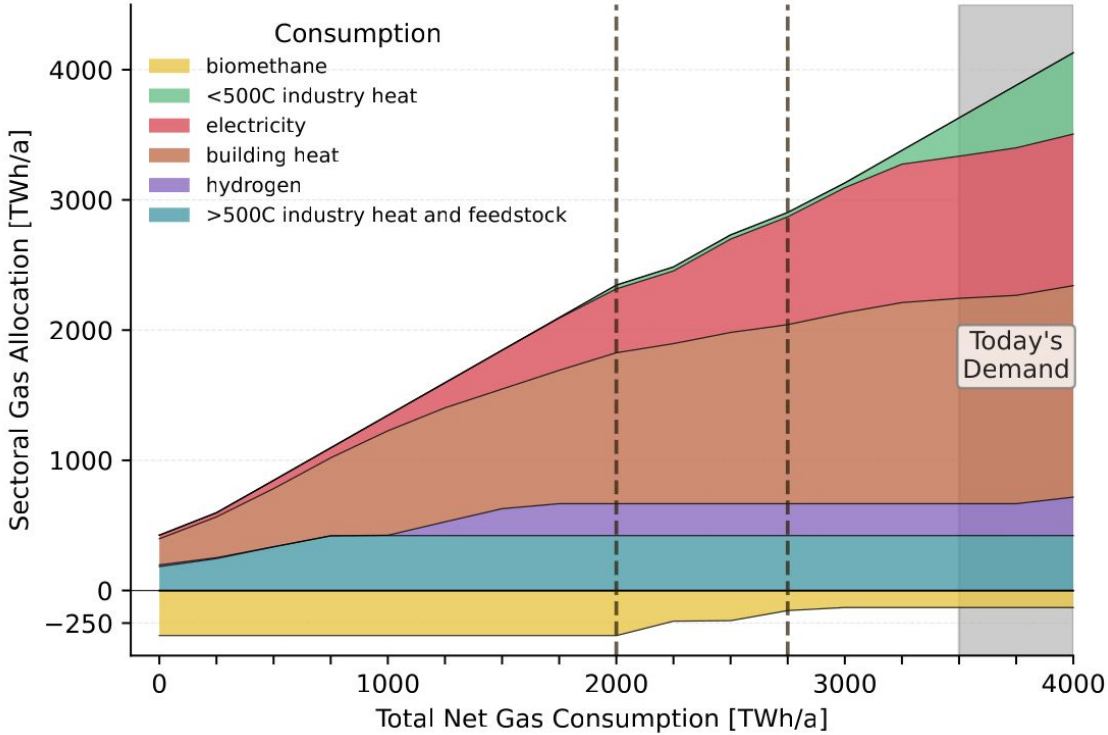

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Gas Scarcity Drives up the Short-Run Marginal Costs of Gas Turbines

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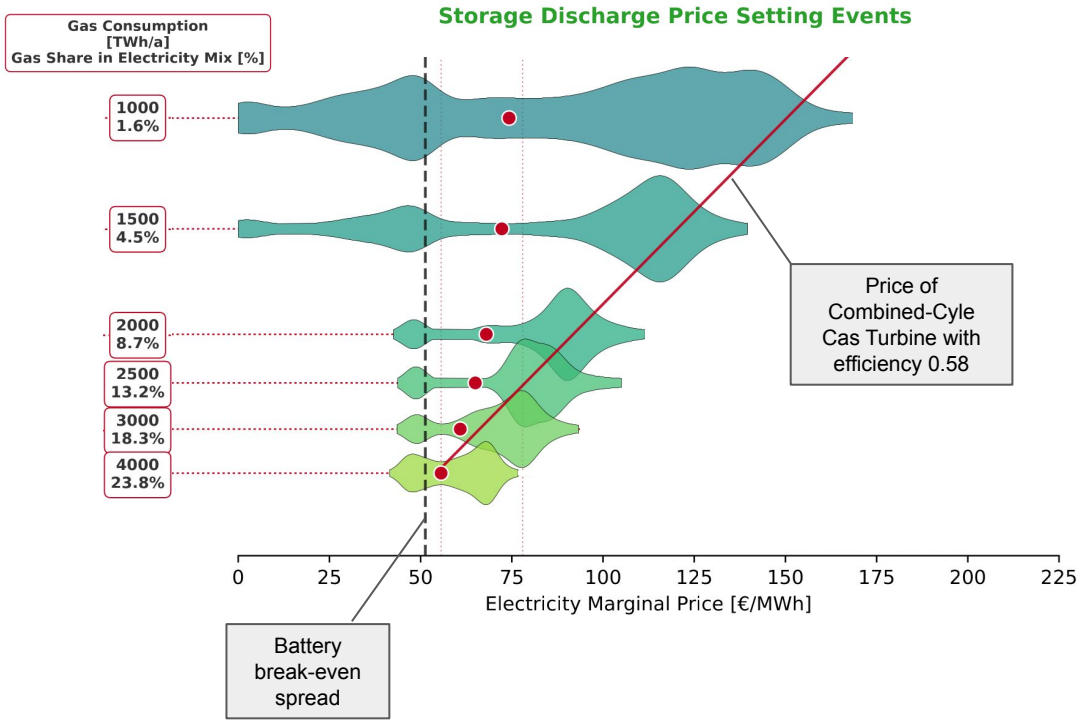

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Thank you for your attention! Questions?

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