

## [EXTERNAL] FW: The EU Strategy for Energy System Integration

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To: DEP NJairrulesstationary <njairrulesstationary@dep.nj.gov>

Cc: Ratzman, Kenneth <Kenneth.Ratzman@dep.nj.gov>

Ken and Bob, this is the recent report I mentioned on the stakeholder call today. It's the EU's version of NJ's EMP, but they're farther ahead.

[https://ec.europa.eu/energy/sites/ener/files/energy\\_system\\_integration\\_strategy .pdf](https://ec.europa.eu/energy/sites/ener/files/energy_system_integration_strategy.pdf)

There is also an interesting companion document that looks at the role of hydrogen:

[https://ec.europa.eu/energy/sites/ener/files/hydrogen\\_strategy.pdf](https://ec.europa.eu/energy/sites/ener/files/hydrogen_strategy.pdf)

In particular, I've noted the differences in the EU's approach compared to where policy is in the US and New Jersey related to: overall schedule and phasing over decades, betting on economy-wide electrification vs inclusion of renewable fuels and ultimately green hydrogen, phasing in dual fuel (natural gas and hydrogen) residential boilers that can be transitioned when the infrastructure and economics work for hydrogen.

Might want to share this with your counterparts at BPU as well.

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