



Status-quo of Hydrogen Utilization in NG COM Member Countries

Roundtable input by Armenia
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Policy Level



According to Armenian energy's sector long-term strategy, approved by Government of Armenia, by 2040 is planned to have 500 MT battery stations in energy sphere.

Taking into account this opportunity on August 7, 2023 the Renewable Energy and Energy Saving of Armenia Foundation and the French Solges Energy Group CJSC signed a Memorandum of Understanding aimed at developing innovative, renewable energy in Armenia, according to which it is planned to build the first hydrogen demonstration station in Armenia. The project also involves the development, construction, commissioning and operation of an innovative smart grid project for the production of alternative energy.

Regulatory Level



- *There are drafts on Laws on Electricity and renewable energy of Armenia under discussion in framework of which new regulations for storage and battery technologies will be set.*
- *Market mechanisms are going to set for storage stations.*

Industry/Market Level



- *First hydrogen pilot station in Armenia will be developed by co-financing from Renewable energy fund and French Government.*
- *Effectiveness coefficient is planned to be 25%.*
- *Private investor will receive license and will be responsible for maintaince of this station.*



**THANK YOU
FOR YOUR ATTENTION!**

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