

## In-Pipe Hydropower System



The LucidPipe™ Power System, from Lucid Energy, harnesses the untapped potential of moving water to produce clean, low-cost electricity.

- Water and energy-intensive industries can deploy the system to generate millions of megawatt hours of renewable electricity from the water already flowing through their pipelines — without interrupting flow
- Operate across a wide range of flow conditions, volumes and velocities
- Unique lift-based vertical axis spherical turbine design generates electricity by extracting excess head pressure from large diameter (24" to 96"), gravity-fed water pipelines and effluent streams
- To maximize electricity generation, several systems can be rapidly and easily installed into a single pipeline, enabling operations to continue normally

[www.lucidenergy.com](http://www.lucidenergy.com) [1]

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**Links:**

[1] <http://www.lucidenergy.com/>