

Title:

GUESS Group - Brushy Mound Community - **Hybrid Mine Solar Pumped HydroElectric Storage -** Partnership Plan

Official Team Name

GUESS Group

GUESS Group Official Mailing Adress – not rural or remote areas receiving benefits – is 505 Hamilton Wood, Homewood, IL 60430-4404

Rural or Remote initial PROPOSED PROJECT LOCATION(S)

Brushy Mound Township, near Gillespie, IL (62033-1516) - Population under 1,000 - RD9

Short Description

The <u>Goal of our Clean Energy Project</u> is to add Hybrid Solar Generation – Pumped HydroElectric Storage Facilities at a series of Mines distributed among affected Communities.

While benefits of Pumped HydroElectric Storage are well-know; benefits in areas with low topographic relief are not as well understood. Our goal includes developing a model of how to include a diverse group of local community interest groups for ongoing distributed energy projects – and then facilitating implementation of that model.

Local Community Groups in our Region rarely have resources even to be aware of opportunities like this Prize – let alone the time and money to pursue them.

GUESS Group plans to do the up-front work needed to assure folks that Hybrid Pumped Storage is a real opportunity, and to use PRIZE funding to further enable folks to add more local value.

Link to three-minute video pitch

A stylized version showing ultimate Hybrid Pumped HydoElectric Storage Development with Solar Generation outlining challenges and opportunities maybe viewed by pasting the following into a browser:

https://vimeo.com/827716702

Initial Team Members

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