

Incorporating Technology in the Renewable Energy sector

Suhani Chawla

FOMO – not advancing with times

Smart grid– “intelligent components to current power/renewable energy grid”

Combination of areas in a single project:

1 | Engineer

Is it possible to incorporate Smart-grid technology at UMass?

engineering solutions to pair renewable + power grid with smart-grid technology in Massachusetts?

Possible collaboration: Clean energy extension

2 | Technology

Smart-Grid Technology:

Can you build a model to predict energy consumption patterns and manage supply at UMass?

3 | Policy

How can government policy keep up with advancing technologies?

Could the government subsidize high-tech equipment for use in smart-grid?