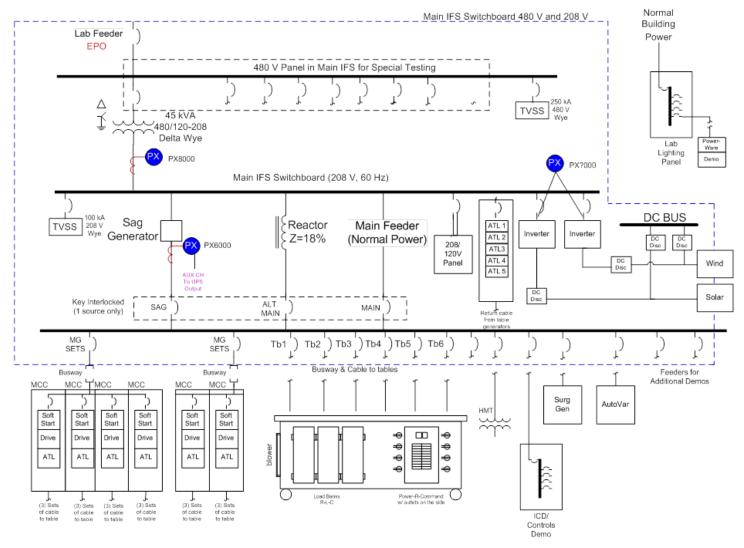
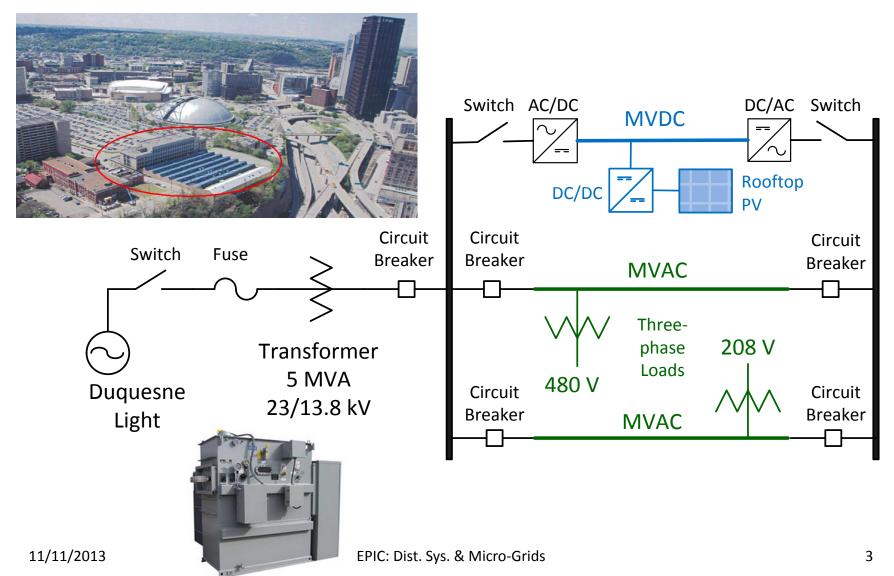


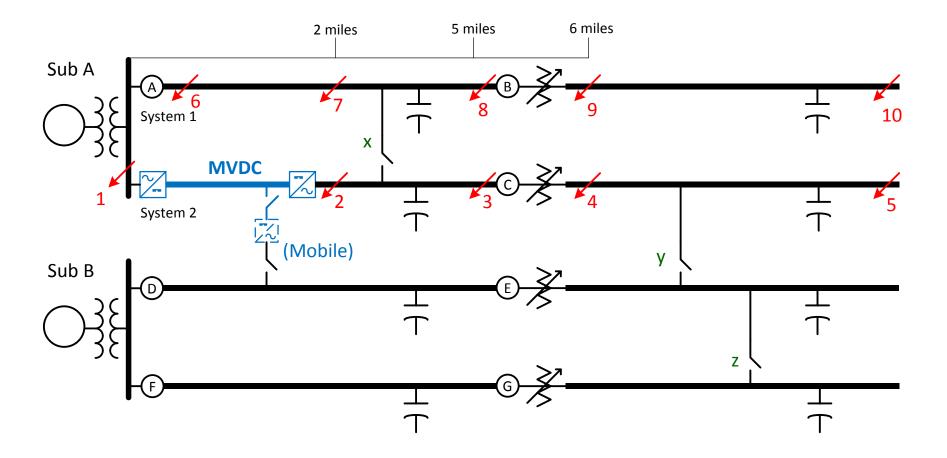
The new Eaton Lab supports teaching and research in renewable energy integration, with micro-grids.



A hybrid AC/DC utility-scale micro-grid is proposed for Pitt's new Electric Power Technology Lab.



The electric utility would have to integrate DC microgrids into a larger AC distribution system.



A hybrid AC/DC micro-grid facilitates energy surety, renewable integration, and storage.

