





Our Vision is to power the world
with smarter, cleaner

...better energy



AMSC



DVAR



VVO



REG



SPS



ECS

Boston

Legend:

Fenway

Boston Common

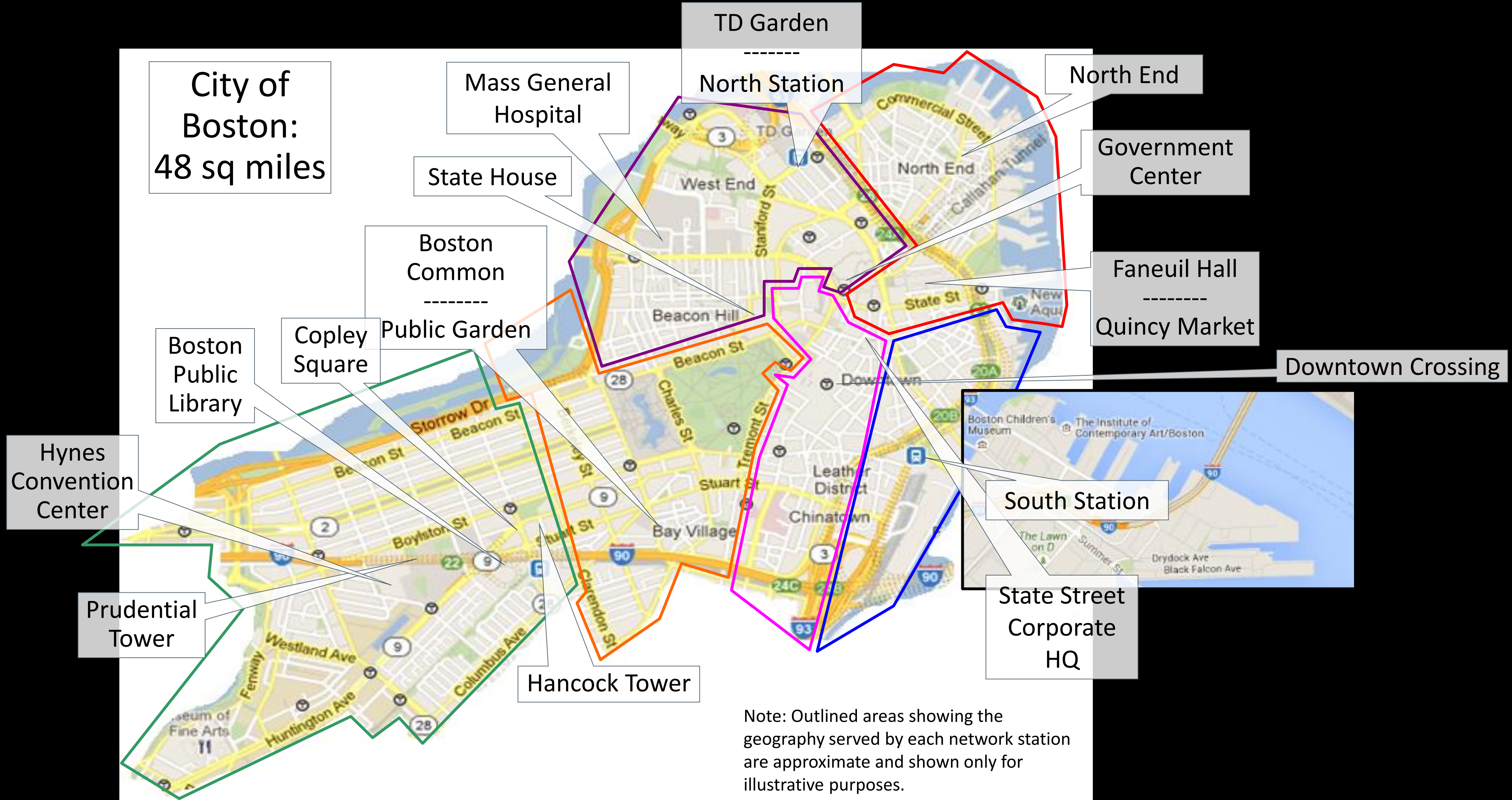
Beacon Hill

Chinatown

Theater District

North End

Seaport



Resilient Electric Grid Systems

Product Overview

Power Loop: Connects substations to access existing redundancy not currently accessible.

Power Branch: Enables simplified substations at a reduced cost and with less disruption.

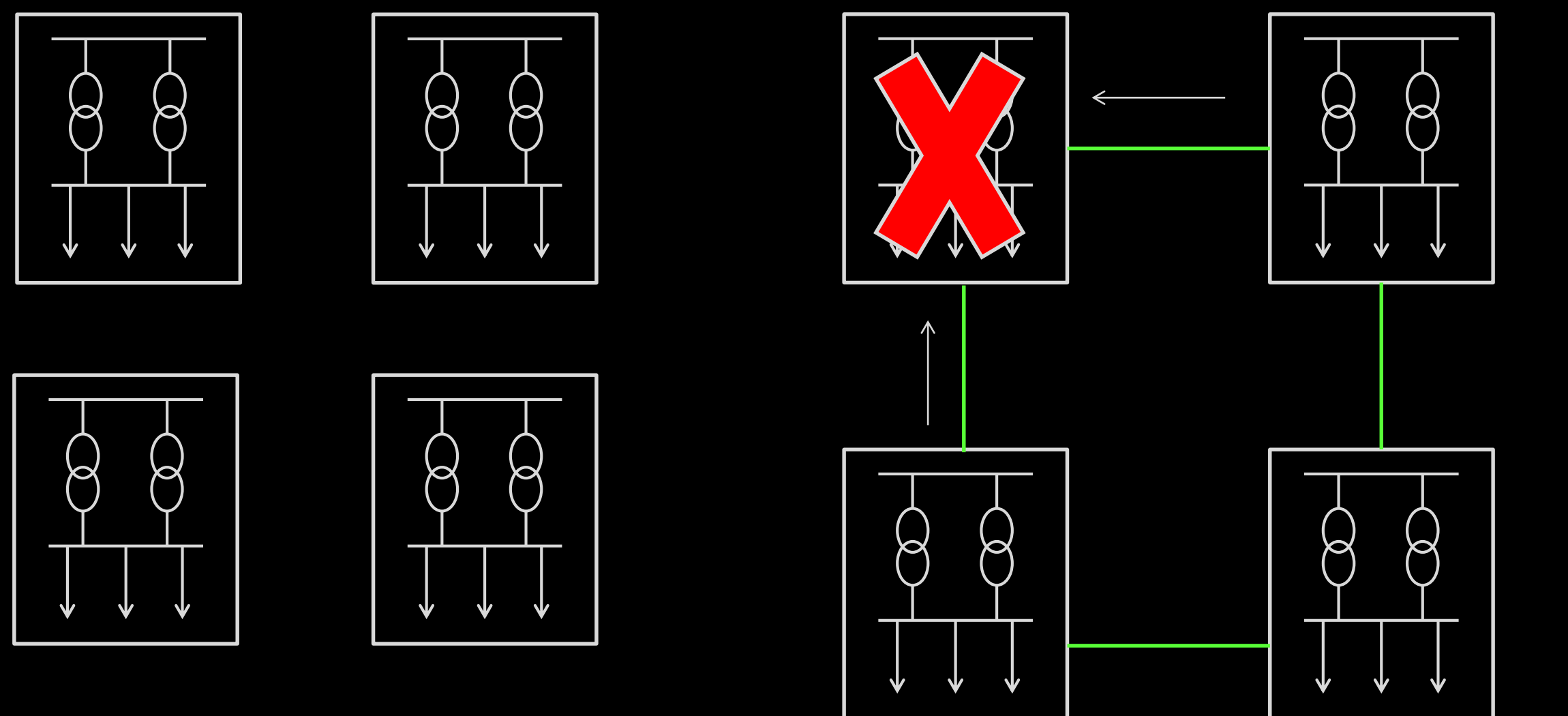
Market Drivers

- Vulnerability of electric grid to terrorism, weather, and aging equipment.
- Urban load growth.
- Grid modernization.

Moving Forward

- Expect to install REG system in **Chicago**.
- Chicago, Boston, Washington D.C., San Francisco and Seattle as well as a dozen other US cities have undertaken deployment studies of the system.

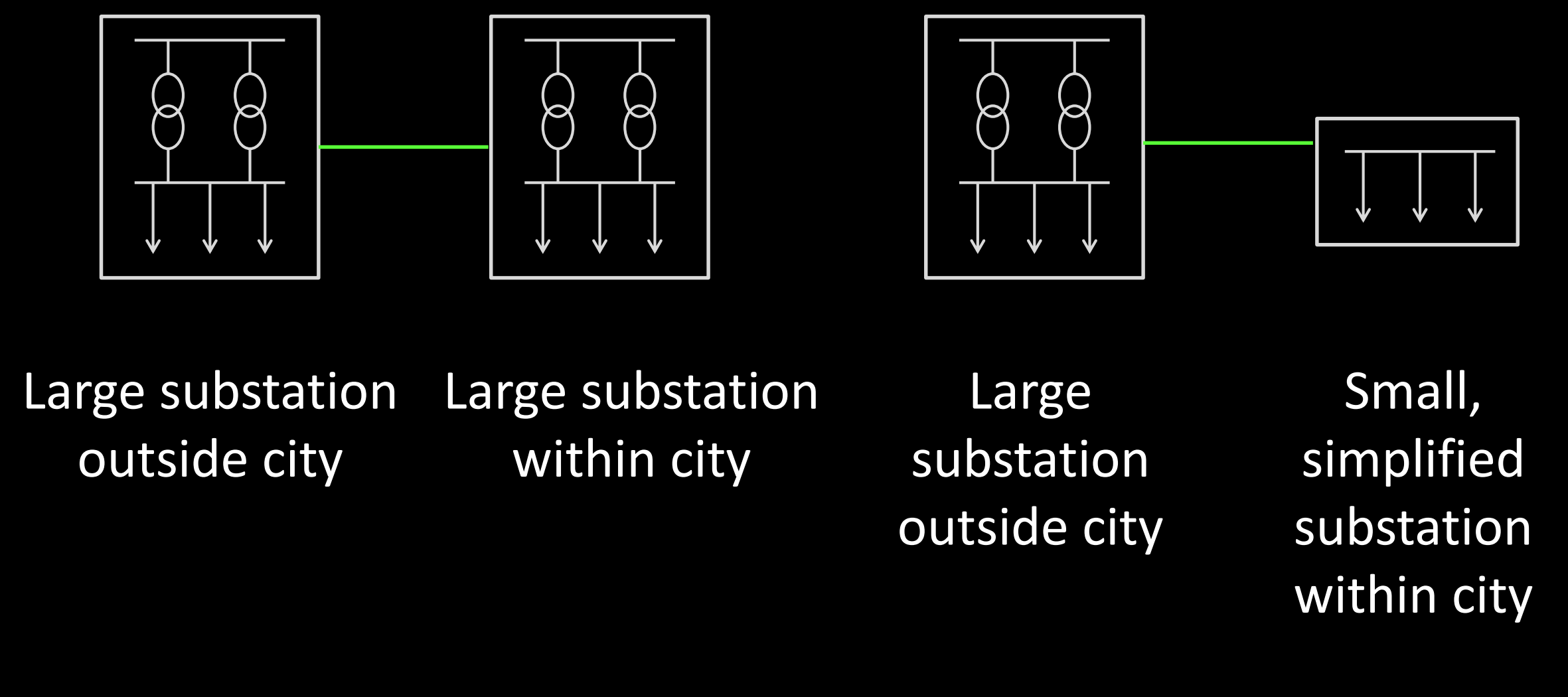
REG Power Loop



Disconnected urban substations

Interconnected urban substations

REG Power Branch



Large substation outside city

Large substation within city

Large substation outside city

Small, simplified substation within city

