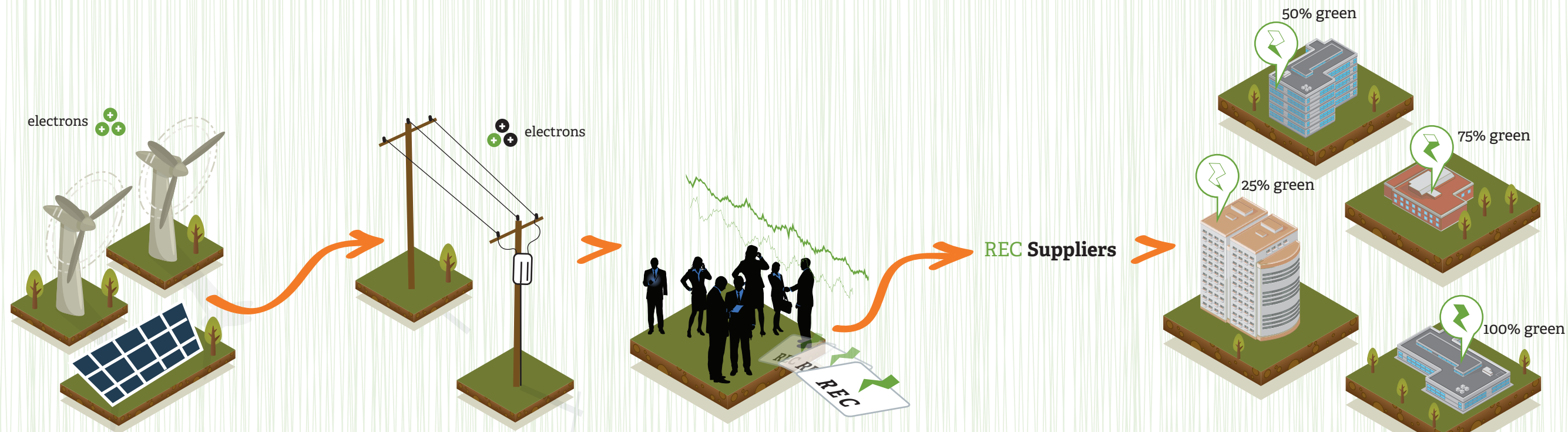


RECs Explained

A **Renewable Energy Certificate (REC)** represents the environmental attributes of one megawatt hour (MWh) of electricity generated from renewable power facilities and delivered onto the power grid. Attributes represented by a REC include the fuel source, actual emissions from the facility and the vintage year.



Renewable Power Generation

Environmental attribute = tons of greenhouse gas avoided by generating from renewable source rather than a conventional source.

Green Power Added to Power Grid

Once electrons are on the grid, it is impossible to tell which are "green".

Renewable Energy Certificates

Environmental attribute of 1MWh of electricity generated.

$$1 \text{ REC} = 1 \text{ MWh}$$

Renewable Electricity Consumers