

HOW WE RESTORE POWER

- 1 – You report an outage
- 2 – We assess the size of outage
- 3 – We dispatch our crews
- 4 – We restore your power

1. TRANSMISSION LINES

Manitoba Hydro has thousands of kilometres of transmission towers. They bring power from our hydroelectric generating stations to our grid. Our transmission network rarely fails, but when something like a severe storm damages a tower, we must repair it quickly to restore power to our system.

2. SUBSTATIONS

Substations manage power coming from transmission lines. When we have a major outage, we must find out if the cause is along one of the power lines feeding into a substation or at the substation itself. An outage at a substation can be caused by lightning or small animals like a bird or a squirrel making contact with high-voltage equipment.

3. DISTRIBUTION LINES

These are the main power lines that run from substations to homes, businesses and farms. In an outage, we check these lines for damage caused by fallen trees, vehicle collisions, or pole fires caused by short circuits.

4. SERVICE LINES

In an outage, we check these neighbourhood supply lines for damage caused by things like trees, lightning, vehicle collisions and pole fires.

5. SECONDARY LINES

If you are still without power even after we fix an outage, the line to your residence might be damaged. You will need to call a licensed electrician to reattach the wire to your house.