

DAMAGED SERVICE ENTRANCE (WEATHERHEAD)



What is a weatherhead?

A weatherhead, also called a weathercap, service head or service entrance cap, is a weatherproof entry point for above-ground electrical wiring or telephone lines into a home or business. It is a component for service drop.

It typically tops a pipe-like conduit, and is shaped like a hood, with the face pointing down at an angle of at least 45°. A rubberized gasket makes for a tight seal against the wires. There is also a drip loop in the overhead wires which allows rainwater to collect and drip down before reaching the weatherhead.

What steps do I need to take if my weatherhead is damaged/disconnected/missing?

1. The entire electrical installation is called the Service Entrance. NIPSCO is responsible for the overhead service lines, the meter itself and the service lines that connect overhead into the meter (see attached illustration).
2. The pipe is called the weatherhead. The pipe and wires inside the pipe belong to the customer and is their responsibility. If damage is caused to the weatherhead, the customer must have repairs made by an outside electrician. Additionally, the meter box/base is also the customer's responsibility, including any necessary repair work.
3. **NO ONE SHOULD WORK ON THE ELECTRIC LINES UNTIL A NIPSCO LINEMAN** has made the area safe. Once the area is safe, contact a qualified electrician to repair the service entrance (weatherhead).
4. The service will remain disconnected until the weatherhead is repaired.
5. Depending on the county/city rules identified in various communities, an inspection may be necessary before the service can be reconnected. (see inspection rule sheet)
6. Once the necessary repairs and/or inspections are received, contact NIPSCO by calling 1-800-464-7726 to schedule a service reconnection. NIPSCO will make every effort to restore power as soon as possible.

ILLUSTRATION:
SERVICE ENTRANCE (WEATHERHEAD)



Service Drop – Connects to overhead line (NIPSCO's responsibility)

Weatherhead – Connects to meter (Customer's responsibility)

Meter Box/Base – Protective case around meter (Customer's responsibility)

Meter – Inside Meter Box/Base (NIPSCO's responsibility)

