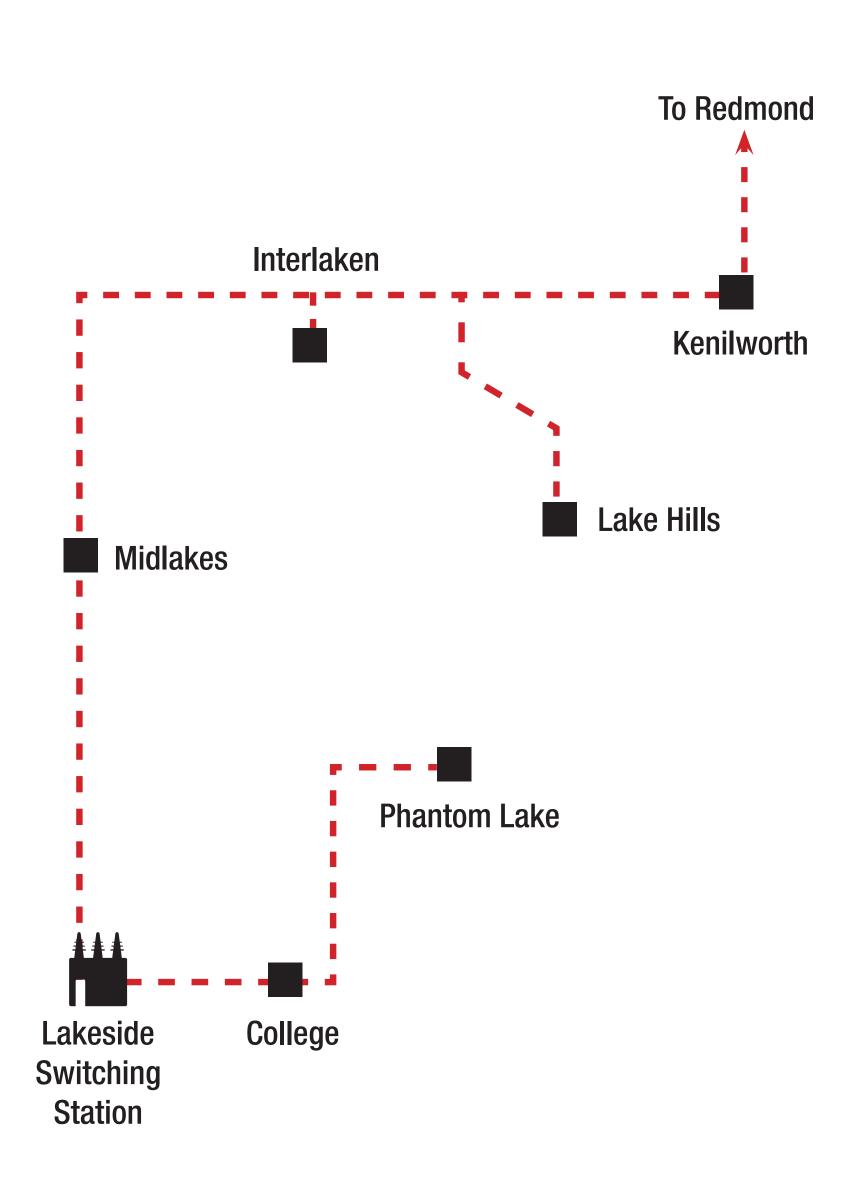
# Lake Hills-Phantom Lake 115 kV Transmission Line Loop

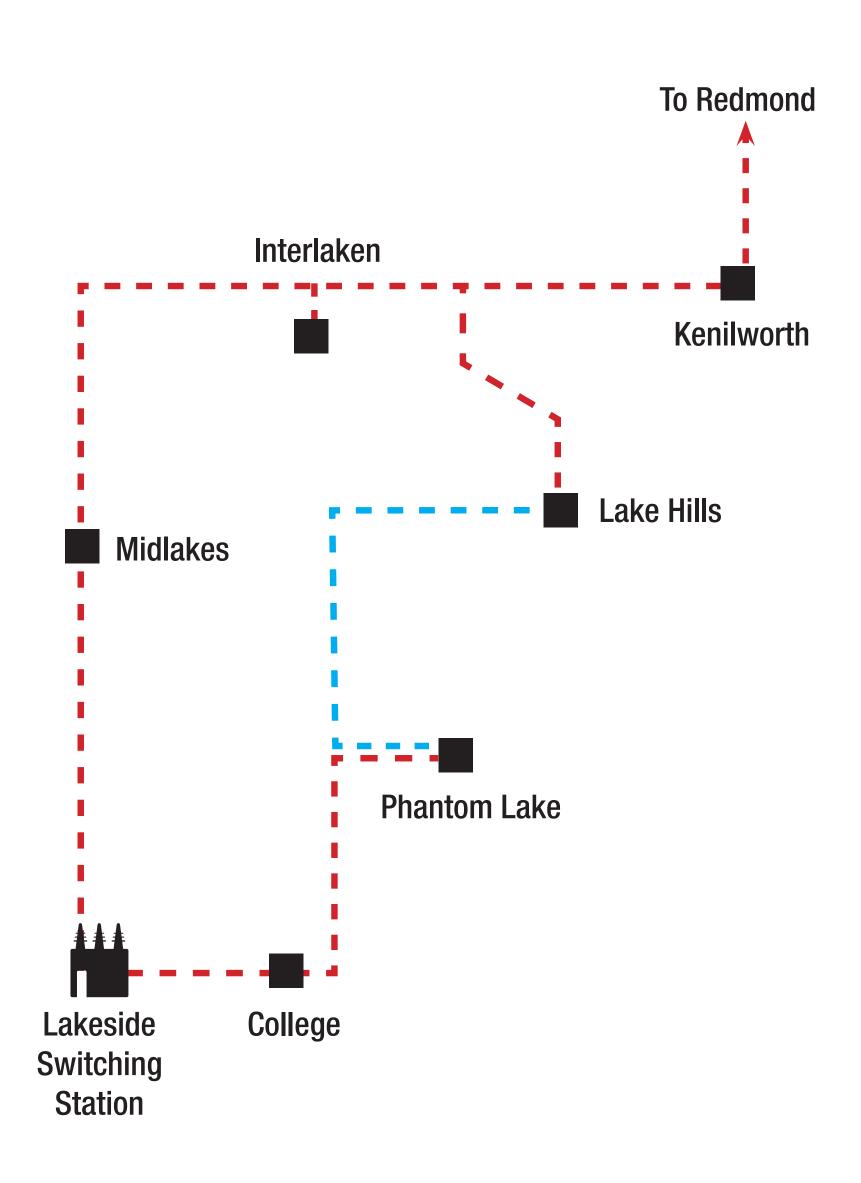
## **Existing Conditions**



### **Existing Conditions:**

- Lake Hills, College and Phantom Lake substations are served on taps
  - Each substation is served by one transmission line. No system redundancy for customers served by these substations in the event of an outage

#### **After Construction**



#### **After Construction:**

- Lake Hills, College and Phantom Lake substations are "looped"
  - Each substation is served by two transmission lines. In the event of an outage on one of the lines, the other line will continue to serve the substation and its customers