## 1930s – 1940s
### Pioneers in the Electrical Industry

- **Surveyors maximize technology.** Surveys use a combination of ground, aerial, satellite and office technologies to acquire and use information to support design and construction services. A-C Network Analyzer was used to determine how the electric systems of the Northwest could best serve loads.

- **A-C Network Analyzer is used to determine how the electric systems of the Northwest could best serve loads.**

- **Staff use personal electronics.** Employees work on both personal and collaborative projects with personal electronic devices such as calculators and phones.

- **Machines assist the crew.** Workers use equipment like cranes, to raise transmission towers.

- **BPA lays the groundwork for the future.** Surveyors chart the territory for BPA’s transmission systems.

- **Surveyors chart the territory for BPA’s transmission systems.**

- **Engineers pave the way for computer-assisted construction.** The A-C Network Analyzer is a large analog computing device assisted work.

- **Workers use the gin pole technique, stringing wires, to build BPA’s early transmission lines.**

- **Manual labor makes towers rise.** Workers use the gin pole technique, stringing wires, to build BPA’s early transmission lines.

- **2000s – Today**

### Surveying

- **Surveyors chart the territory for BPA’s transmission systems.**

### Computing

- **The A-C Network Analyzer is a large analog computing device.**

### Transportation

- **Crews travel to remote landscapes.** Early remote work was done by vehicles, which were driven to remote areas by air or water, then unloaded via train to the job site.

### 1960s – 1980s
### Developers and Early Adopters of Technology

- **Surveyors maximize technology.** Surveys use a combination of ground, aerial, satellite and office technologies to acquire and use information to support design and construction services. A-C Network Analyzer was used to determine how the electric systems of the Northwest could best serve loads.

- **A-C Network Analyzer is used to determine how the electric systems of the Northwest could best serve loads.**

- **Staff use personal electronics.** Employees work on both personal and collaborative projects with personal electronic devices such as calculators and phones.

- **Machines assist the crew.** Workers use equipment like cranes, to raise transmission towers.

- **BPA lays the groundwork for the future.** Surveyors chart the territory for BPA’s transmission systems.

- **Surveyors chart the territory for BPA’s transmission systems.**

### Computing

- **The A-C Network Analyzer is a large analog computing device.**

### Transportation

- **Crews travel to remote landscapes.** Early remote work was done by vehicles, which were driven to remote areas by air or water, then unloaded via train to the job site.

### 2000s – Today
### Stewards of Power

- **Surveyors maximize technology.** Surveys use a combination of ground, aerial, satellite and office technologies to acquire and use information to support design and construction services. A-C Network Analyzer was used to determine how the electric systems of the Northwest could best serve loads.

- **A-C Network Analyzer is used to determine how the electric systems of the Northwest could best serve loads.**

- **Staff use personal electronics.** Employees work on both personal and collaborative projects with personal electronic devices such as calculators and phones.

- **Machines assist the crew.** Workers use equipment like cranes, to raise transmission towers.

- **BPA lays the groundwork for the future.** Surveyors chart the territory for BPA’s transmission systems.

- **Surveyors chart the territory for BPA’s transmission systems.**

### Computing

- **The A-C Network Analyzer is a large analog computing device.**

### Transportation

- **Crews travel to remote landscapes.** Early remote work was done by vehicles, which were driven to remote areas by air or water, then unloaded via train to the job site.