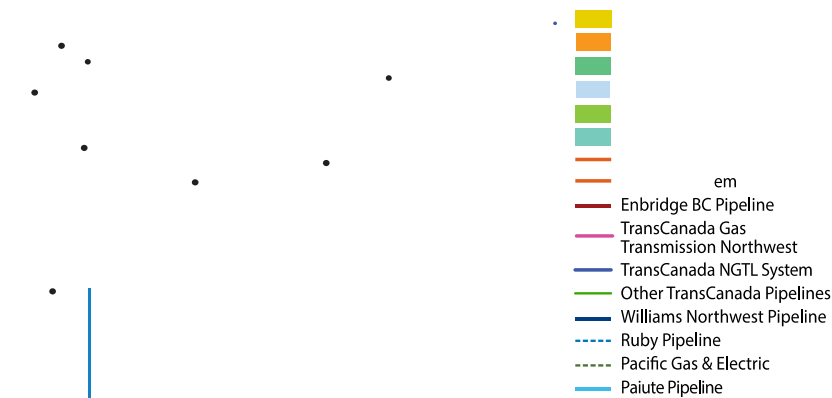




1914 Willamette Falls Dr., #255
West Linn, OR 97068
(503) 344-6637
www.nwga.org

NWGA Members:

- Avista Utilities**
- Cascade Natural Gas Corp.**
- FortisBC Energy**
- Intermountain Gas Co.**
- NW Natural**
- Puget Sound Energy**
- Enbridge BC Pipeline**
- TC Energy GTN System**
- Williams NW Pipeline**

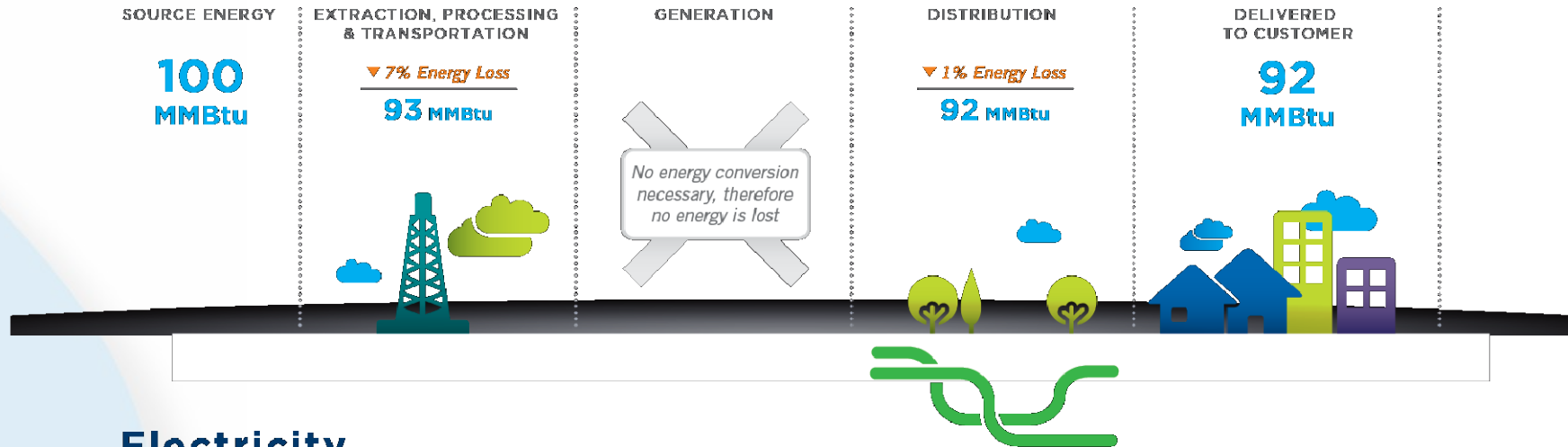


By the Numbers

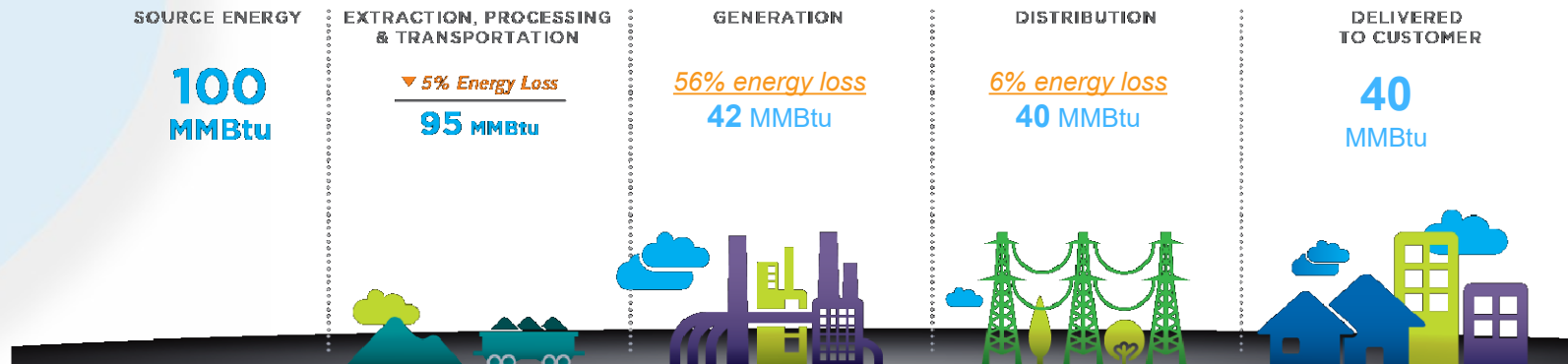
State/Province	Households / Businesses	Pipeline (miles / km)
British Columbia	932,061 / 97,416	35,000 / 55,000
Idaho	406,876 / 42,528	17,500 / 28,000
Oregon	756,982 / 84,758	30,000 / 48,000
Washington	1,191,659 / 107,837	45,000 / 72,000
TOTAL	3,287,578 / 332,539	127,500 / 203,000

Efficient Energy Resource

Natural Gas



Electricity



*based on EIA 2017 average US natural gas generation operational heat rate

Gas, Electric Peaks Concurrent

- January 5, 2017, 7am-8am:
 - ~30 GWh delivered via electric system
 - ~1,500,000 therms delivered via gas system
 - 1.5 million therms = 44 GWh

6.5 x

