

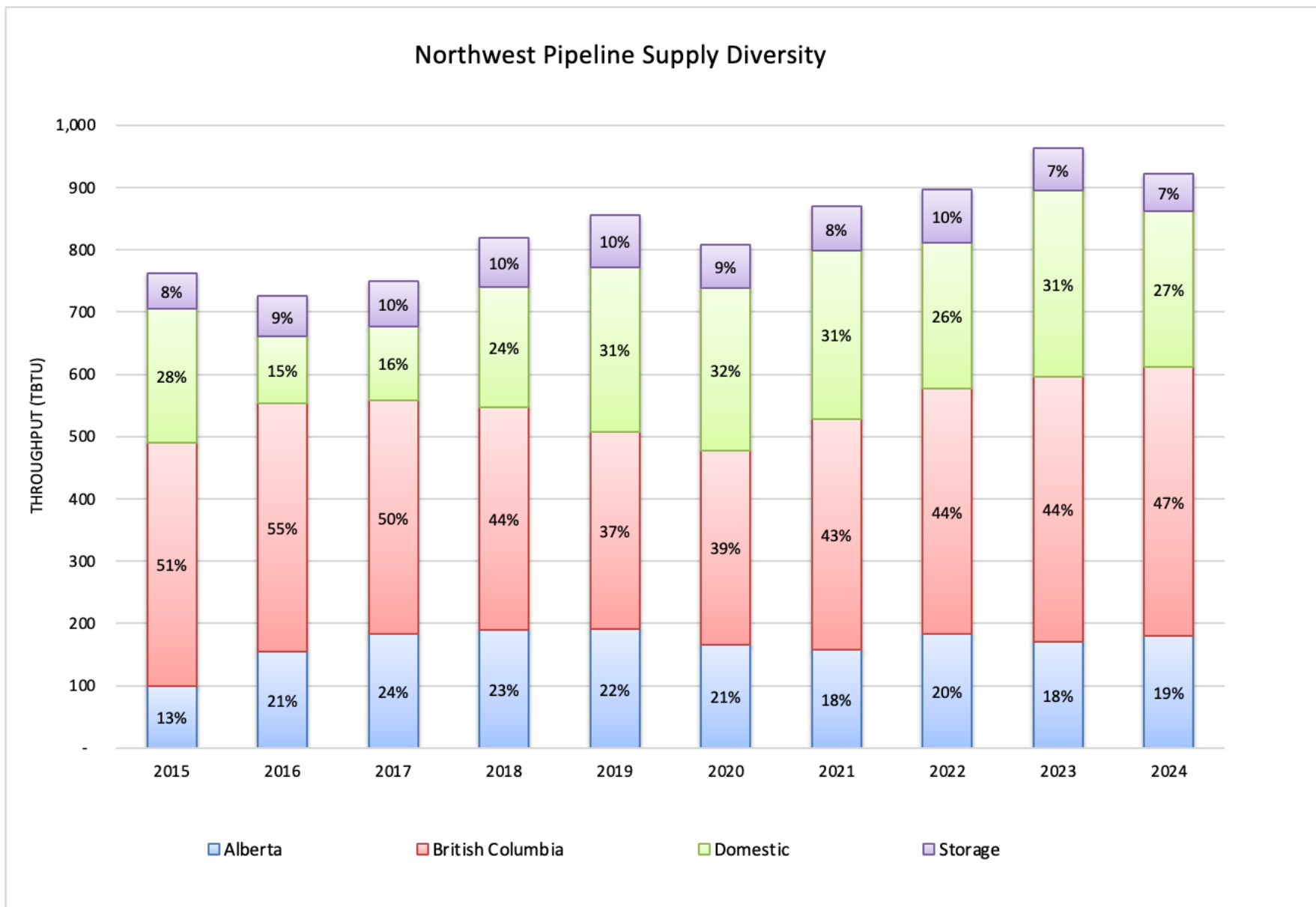
# Natural Gas Overview

Kelly Fukai / Dan Kirschner

Northwest Gas Association



# Supply Sources



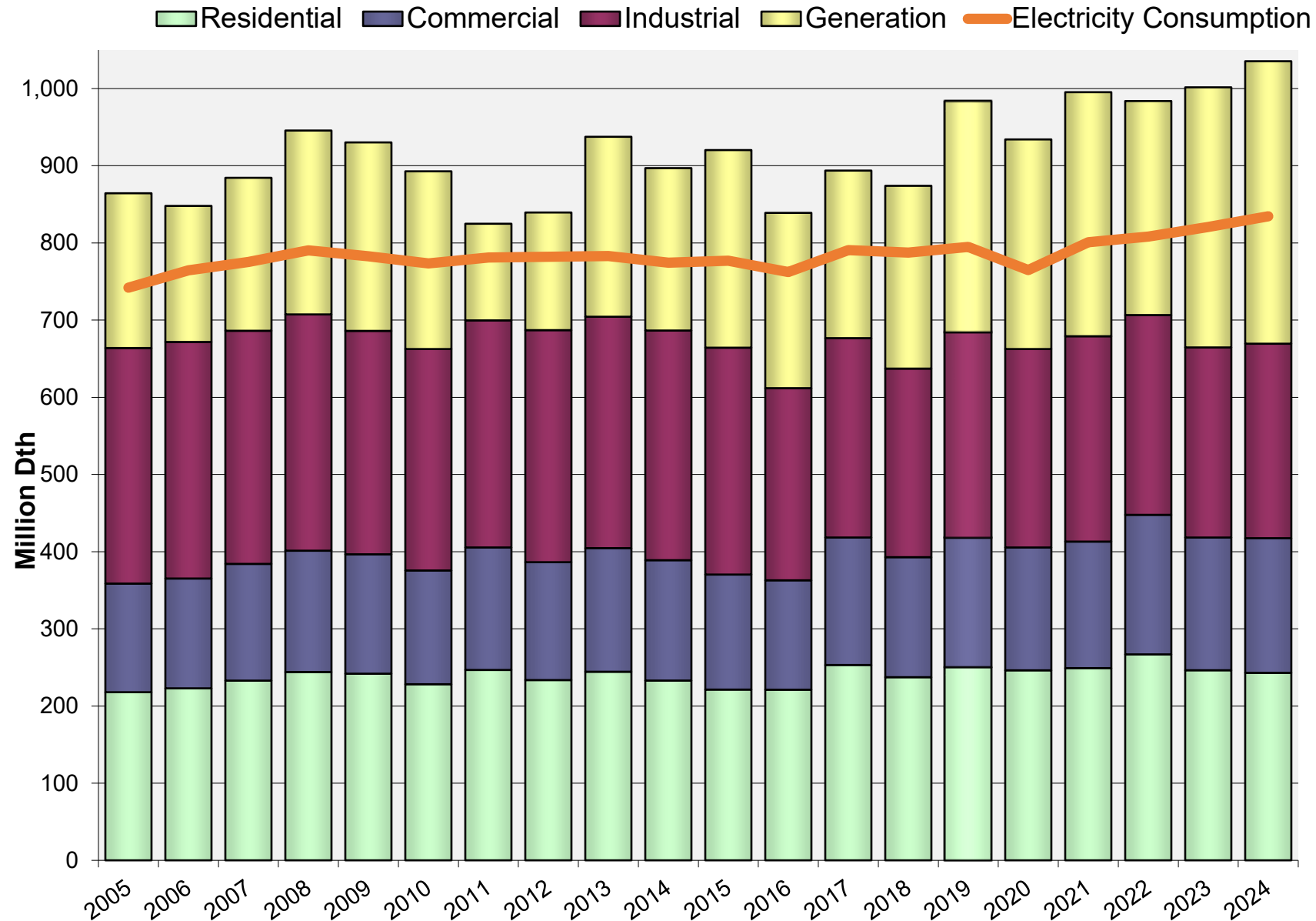
# By the Numbers

State/Province	Households / Businesses	Pipeline (miles / km)
British Columbia	976,170 / 99,404	35,500 / 59,200
Idaho	465,632 / 46,550	19,600 / 32,600
Oregon	804,961 / 85,782	31,000 / 52,000
<b>Washington</b>	<b>1,279,608 / 112,067</b>	<b>46,600/ 77,700</b>
TOTAL	3,526,371 / 343,803	132,700 / 221,500

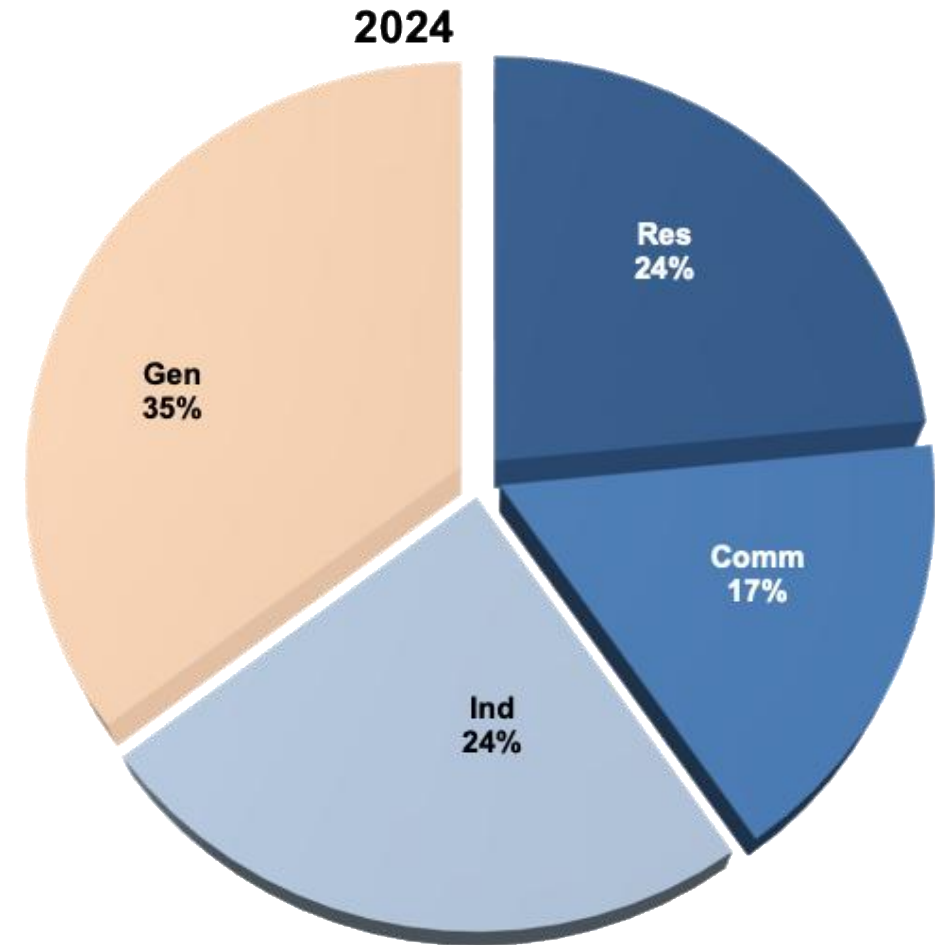
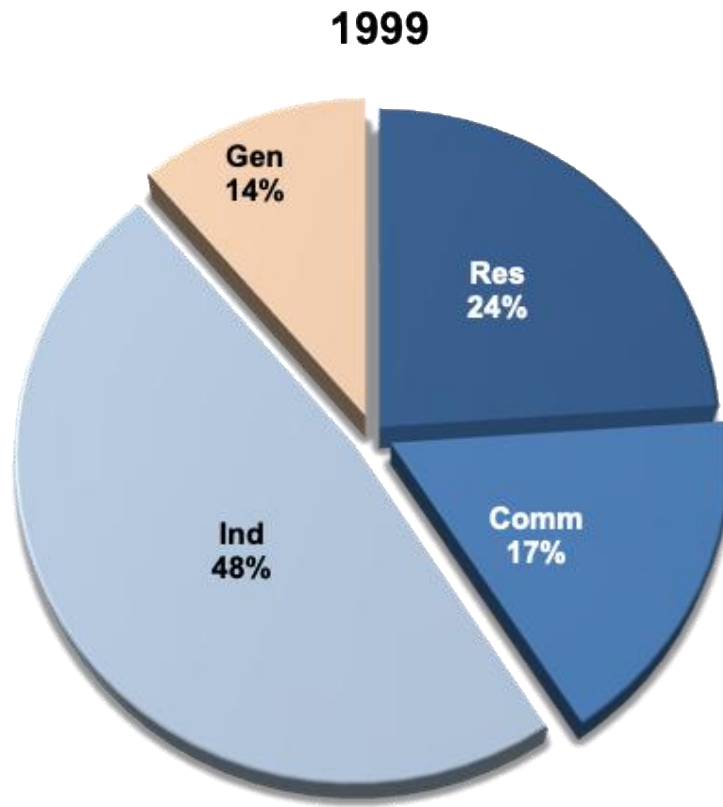
# System Attributes

Attribute	Natural Gas	Electrical Grid
Delivers	Heat/Fuel/Feedstock	Electricity
Operates	Pneumatic/25mph	Synchronous/Frequency
Inherent Storage	Pack/Draft	None
Outage Scope	Local/Regional	Neighborhood/Local/Regional
Restoration	Door-to-Door	Neighborhood/Local/Regional

# Historic Gas Demand - Regional

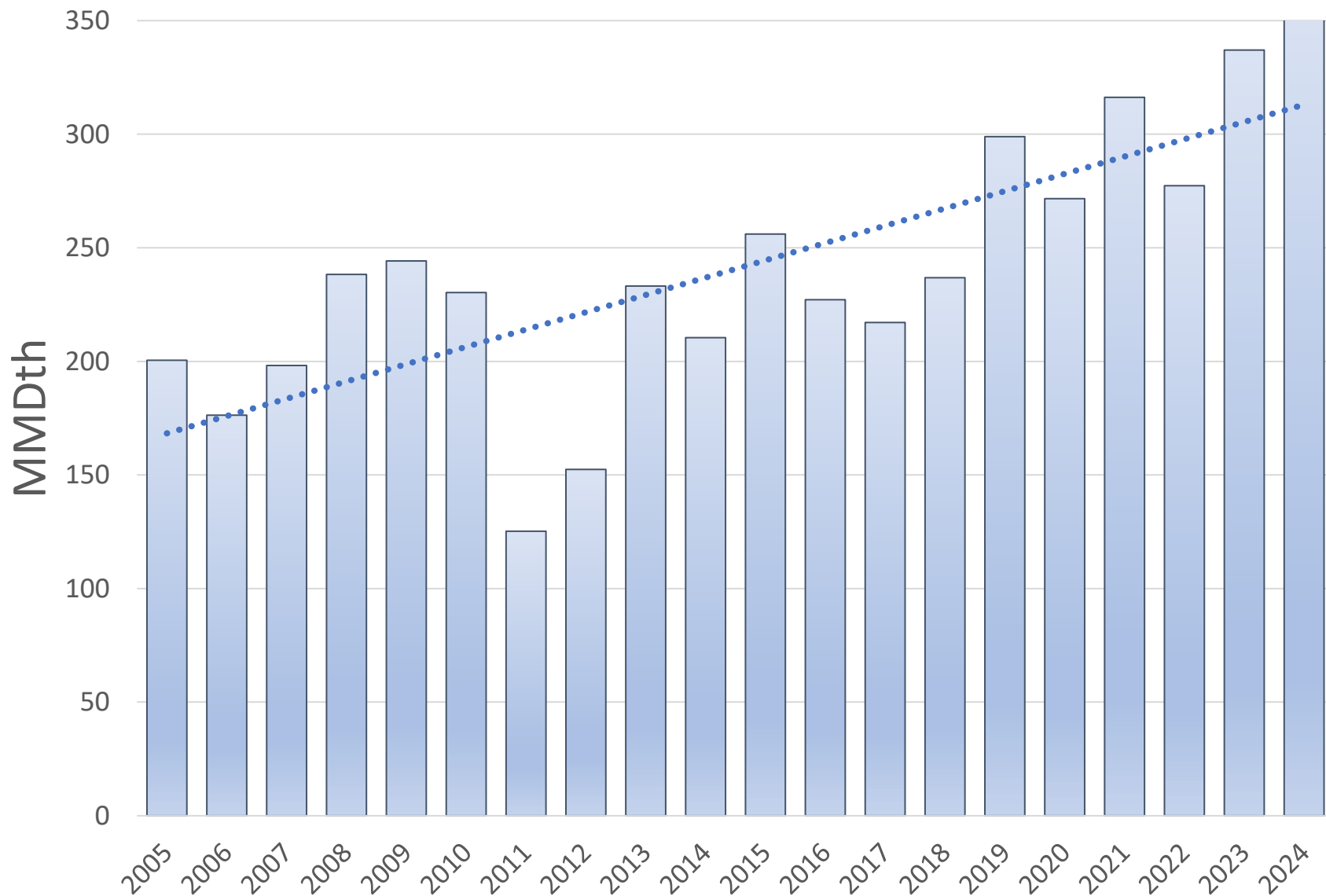


# Gas Load Composition



# Generation Demand

Source: U.S. Energy Information Administration; Statistics Canada

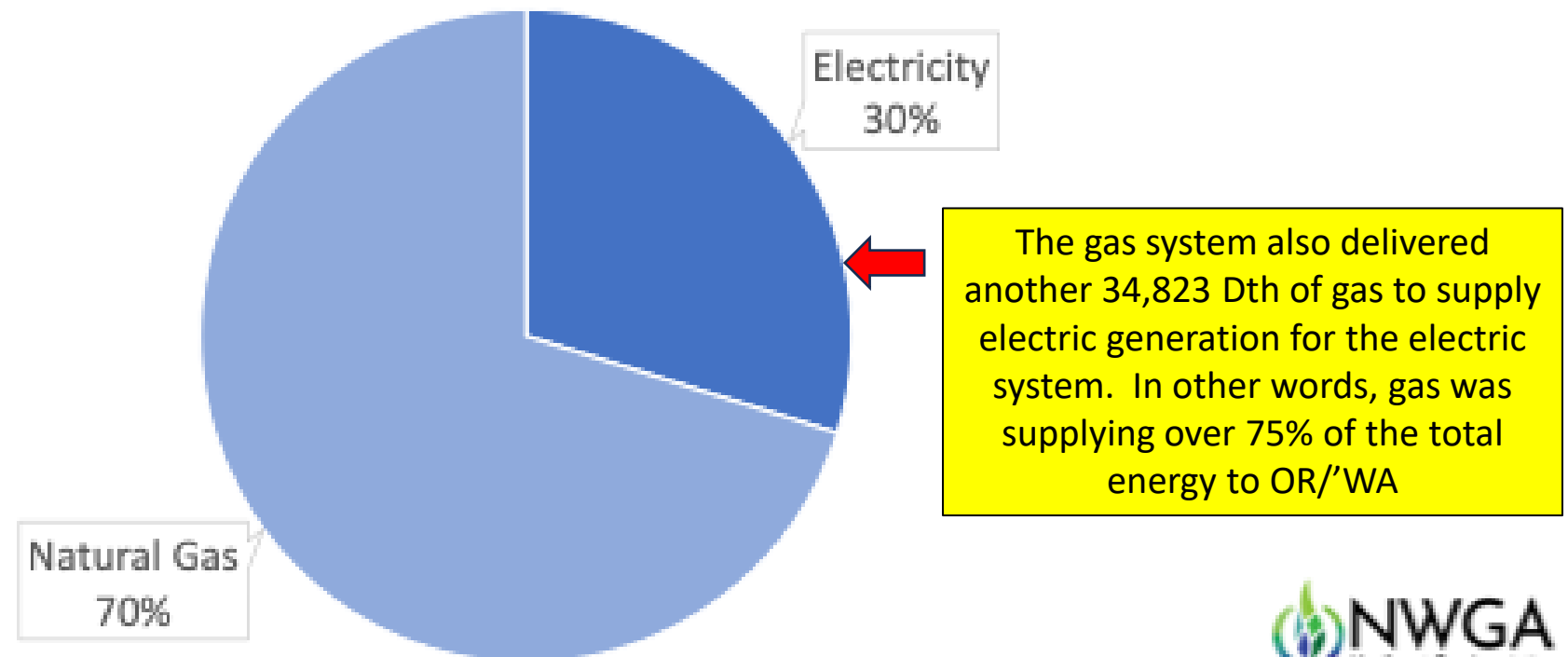


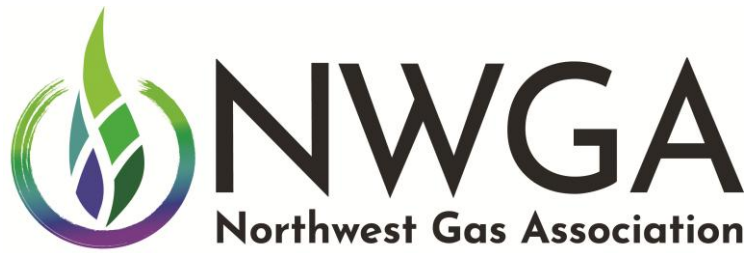


# January 14, 2024, 9am-10am (OR/WA):

- 27,206 MWh delivered via electric system (92,829 Dth)
- 64,050 MWh delivered via gas system (218,546 Dth)

OR & WA Combined





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# Questions?

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