

**BEFORE THE WASHINGTON  
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

NORTHWEST NATURAL GAS COMPANY,

Respondent.

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DOCKET UG-181053

**SCOTT J. RUBIN ON BEHALF OF PUBLIC COUNSEL**

**EXHIBIT SJR-3**

Average Annual Natural Gas Usage per Gas-Using Single-Family Housing Unit by Age of  
Housing Unit in the United States, 2015

JULY 3, 2019

**Average annual natural gas usage per gas-using single-family housing unit  
by age of housing unit in the United States, 2015**

<u>Year built</u>	<u>Average annual gas usage (100 cu. ft.)</u>	<u>No. of Housing Units</u>
Before 1950	756.72	10,537,604
1950-1959	670.89	7,192,991
1960-1969	643.49	5,914,949
1970-1979	644.82	6,473,821
1980-1989	630.43	4,845,132
1990-1999	709.32	6,779,306
2000-2009	654.16	6,740,813
2010-2015	<u>587.32</u>	<u>1,389,349</u>
All	679.09	49,873,965
Pre-2010	681.72	48,484,616

Source: U.S. Department of Energy, Energy Information Administration, Residential Energy Consumption Survey (RECS), 2015, analysis of microdata  
<https://www.eia.gov/consumption/residential/data/2015>  
Data for one-unit attached or detached housing units