

EXHIBIT NO. ___(WJE-7)
DOCKET NO. _____
2005 POWER COST ONLY RATE CASE
WITNESS: W. JAMES ELSEA

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY, INC.,

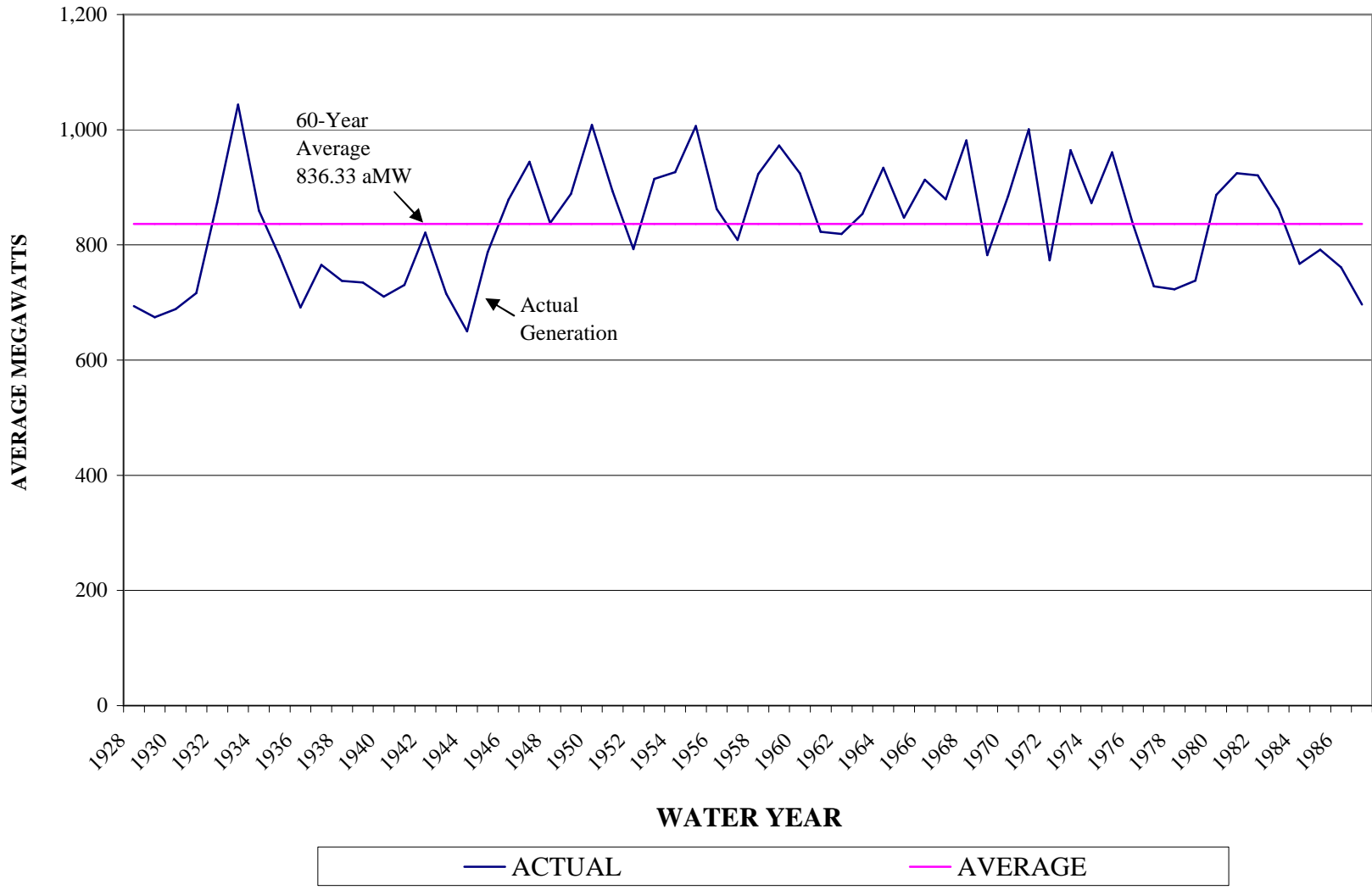
Respondent.

Docket No. UE-_____

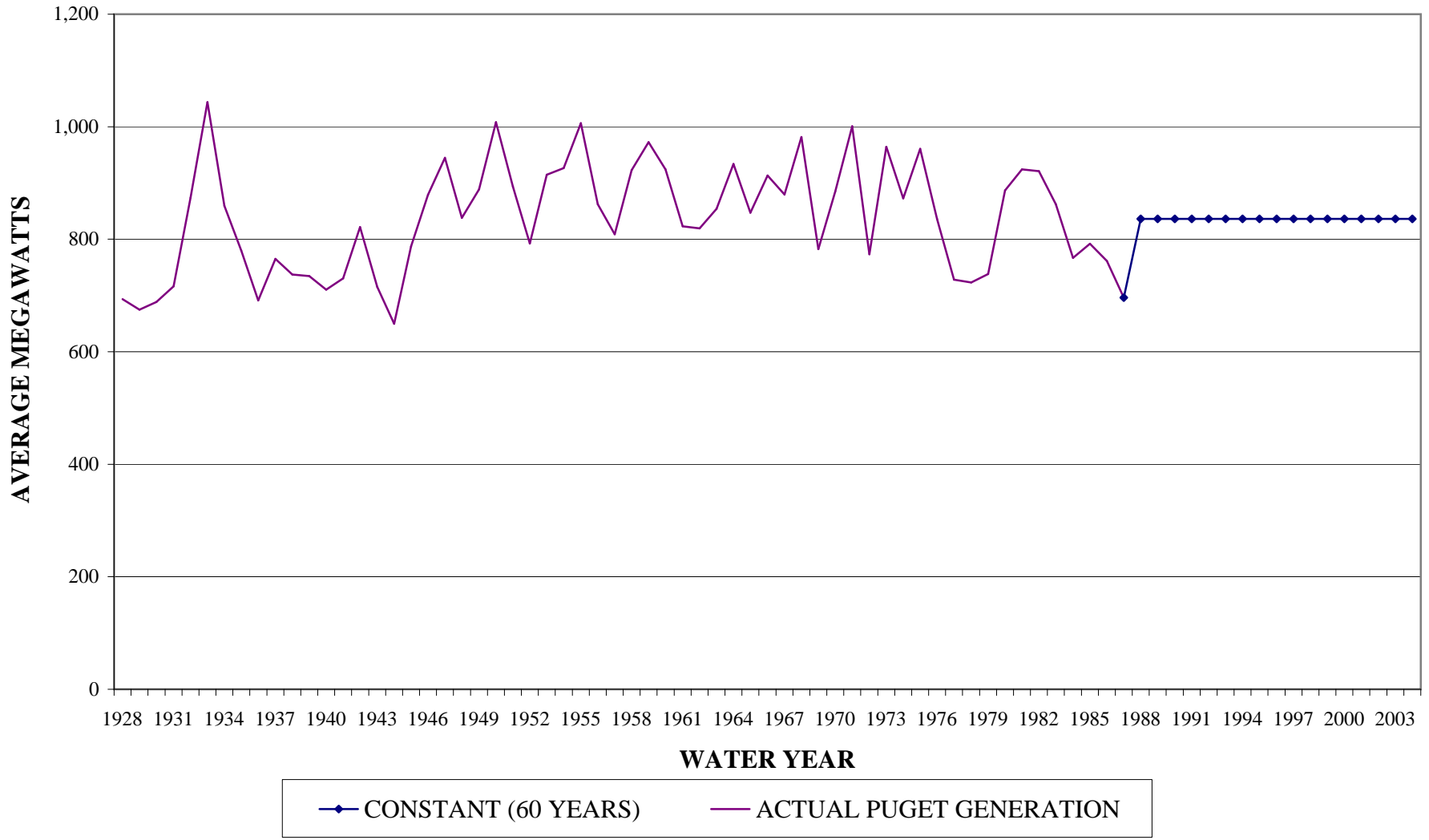
**SIXTH EXHIBIT TO THE PREFILED DIRECT TESTIMONY OF
W. JAMES ELSEA (NONCONFIDENTIAL)
ON BEHALF OF PUGET SOUND ENERGY, INC.**

JUNE 7, 2005

PUGET'S AVERAGE HOURLY GENERATION IN MID-COLUMBIA AND WESTSIDE (60 YEARS)



GENERATION FORECASTS: 60-YEAR AVERAGE



YEAR	ACTUAL GENERATION (aMW)	AVERAGE GENERATION (aMW)
1928	693.6	836.3
1929	674.6	836.3
1930	688.4	836.3
1931	716.5	836.3
1932	873.4	836.3
1933	1,043.50	836.3
1934	859.5	836.3
1935	779.8	836.3
1936	691.3	836.3
1937	765.2	836.3
1938	737.3	836.3
1939	734.7	836.3
1940	710.3	836.3
1941	730.5	836.3
1942	821.5	836.3
1943	715.3	836.3
1944	649.8	836.3
1945	787.4	836.3
1946	879	836.3
1947	944.5	836.3
1948	837.9	836.3
1949	888.6	836.3
1950	1,008.10	836.3
1951	893.6	836.3
1952	792.5	836.3
1953	914.6	836.3
1954	926.4	836.3
1955	1,006.30	836.3
1956	862.4	836.3
1957	808.6	836.3

YEAR	ACTUAL GENERATION (aMW)	AVERAGE GENERATION (aMW)
1958	923	836.3
1959	972.3	836.3
1960	924.1	836.3
1961	822.9	836.3
1962	819.2	836.3
1963	854	836.3
1964	933.9	836.3
1965	847.2	836.3
1966	913.1	836.3
1967	879.5	836.3
1968	981.6	836.3
1969	782.4	836.3
1970	884.8	836.3
1971	1,000.80	836.3
1972	773.1	836.3
1973	964.4	836.3
1974	872.5	836.3
1975	960.6	836.3
1976	835.8	836.3
1977	728.1	836.3
1978	723	836.3
1979	737.9	836.3
1980	886.9	836.3
1981	924.4	836.3
1982	920.9	836.3
1983	862.1	836.3
1984	767	836.3
1985	791.8	836.3
1986	761.3	836.3
1987	696.4	836.3