

Integrated Program Review

Columbia Generating Station O&M

June 18, 2014

Columbia Generating Station (CGS) O&M

Columbia Generating Station	2013 ACTUAL	Current Rate Case 2014	Current Rate Case 2015	2014 IPR 2015	2014 IPR 2016	2014 IPR 2017
COLUMBIA GENERTATING STATION	323,363,000	292,017,000	331,695,000	315,800,000	255,600,000	314,600,000
DECOMMISSIONING CONTRIBUTIIONS	3,554,000	3,234,000	3,363,000	3,363,000	3,498,000	3,638,000
NEIL INSURANCE	3,149,000	3,500,000	3,500,000	3,500,000	3,850,000	4,235,000
Total	330,066,000	298,751,000	338,558,000	322,663,000	262,948,000	322,473,000

BPA acquires 100% of CGS generation and funds 100% of its costs plus directly funds the Decommissioning Trust Fund and NEIL insurance premiums.

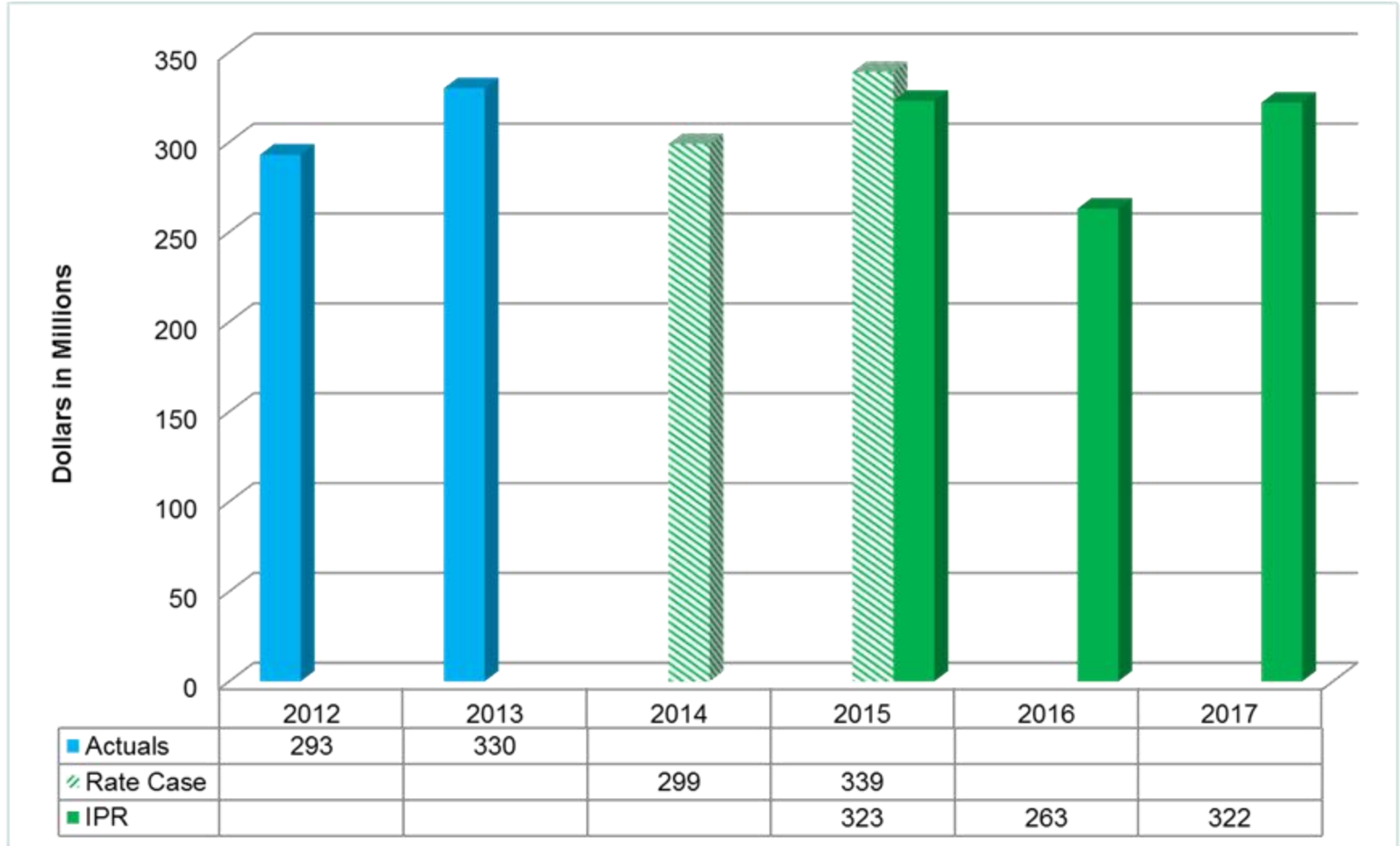
CGS continued safe, reliable operation is the key product.

CGS will have a maintenance and refueling outage in FYs 2015 and 2017.

The 2016 and 2017 IPR numbers reflect the current Energy Northwest Long Range Plan. The decreases are due to the results of Energy Northwest's Value Optimization Project which identified reductions in outage costs, escalation, labor and non-labor costs, and the capitalization of qualifying previously expensed O&M projects. Decommissioning Trust Fund contributions have increased to fulfill BPA's contractual obligation. NEIL insurance premiums have increased due to industry events.

CGS O&M – Cash Basis

BPA Fiscal Years



CGS O&M Background

- **The Columbia Generating Station (CGS) costs are included in the revenue requirement of the Power Services rate structure**
- **1,107 MWnet boiling water reactor**
- **Owned by Energy Northwest**
- **Began commercial operation in December 1984**
- **The Nuclear Regulatory Commission (NRC) approved Energy Northwest's request for a twenty year extension to CGS' operating license until December 2043.**
- **BPA supports Energy Northwest's goal of CGS being operated in a safe, reliable, and cost-effective manner such that its performance is in the top quartile of the industry (technical performance) and top quartile of the industry (cost performance) relative to its peers on a sustained basis.**

Financial Disclosure

Financial Disclosure

This information has been made publicly available by BPA on June 13, 2014 and contains information not reported in agency financial statements.