Option	Rule Language	Mathematical Expression (using 2018 as the compliance year) (simplified expression included where applicable)	Notes
Existing	The weather-adjusted load for the most recent prior year is lower than the third year prior;	2017 < 2015	Cowlitz PUD: Does not adequately represent the language of the statute.  Clark Public Utilities: Not consistent with statute.
A	The average of weather-adjusted loads in the three previous years did not increase over the weather-adjusted load in the year immediately prior to the three-year period;	$\frac{(2017 + 2016 + 2015)}{3} \le 2014$	Clark Public Utilities: Support.  Seattle City Light: Not allowed by statute.  RNW/NWEC: Arguably not allowed by statute.
В	The average of weather-adjusted loads in the three previous years did not increase over the average of weather-adjusted loads in the three-year period including the second prior year, the third prior year, and the fourth prior year;	$\frac{(2017 + 2016 + 2015)}{3} \le \frac{(2016 + 2015 + 2014)}{3}$ $2017 \le 2014$	Seattle City Light: Not allowed by statute.  RNW/NWEC: Arguably not allowed by statute, because of 4 <sup>th</sup> year.  Clark Public Utilities: Not consistent with statute.  Mathematically equivalent to Snohomish PUD's suggestion, listed below as Option I.

Option	Rule Language	Mathematical Expression (using 2018 as the compliance year) (simplified expression included where applicable)	Notes
С	The average of weather-adjusted loads in the three previous years did not increase over the weather-adjusted load in the third prior year;	$\frac{(2017 + 2016 + 2015)}{3} \le 2015$ $\frac{(2017 + 2016)}{2} \le 2015$	RNW/NWEC: Support.  Clark Public Utilities: Not consistent with statute.
D	The weather-adjusted load in the prior year did not increase over the average of weather-adjusted loads in the three previous years;	$2017 \le \frac{(2017 + 2016 + 2015)}{3}$ $2017 \le \frac{(2016 + 2015)}{2}$	RNW/NWEC: Not allowed by statute, because no three-year average.  Clark Public Utilities: Not consistent with statute.
Е	The average of weather-adjusted loads in the first prior year and the second prior year did not increase over the average of weather-adjusted loads in the second prior year and the third prior year;	$\frac{(2017 + 2016)}{2} \le \frac{(2016 + 2015)}{2}$ $2017 \le 2015$	RNW/NWEC: Not allowed by statute, because no three-year average.  Clark Public Utilities: Not consistent with statute.  Mathematically equivalent to existing rule (other than the difference between "less than" and "less than or equal to").
F	The average of weather-adjusted loads in the first prior year and the second	$\frac{(2017 + 2016)}{2} \le 2015$	RNW/NWEC: Not allowed by statute, because no three-year average.

Option	Rule Language	Mathematical Expression (using 2018 as the compliance year) (simplified expression included where applicable)	Notes
	prior year did not increase over the weather-adjusted load in the third prior year;		Clark Public Utilities: Not consistent with statute.
G	The weather-adjusted load in the first prior year did not increase over the average of weather-adjusted loads in the second prior year and the third prior year;	$2017 \le \frac{(2016 + 2015)}{2}$	RNW/NWEC: Not allowed by statute, because no three-year average.  Clark Public Utilities: Not consistent with statute.
[New] H	The average of weather-adjusted loads in the three previous years did not increase over the average of weather-adjusted loads in the three-year period immediately prior to the most recent three-year period;	$\frac{(2017 + 2016 + 2015)}{3} \le \frac{(2014 + 2013 + 2012)}{3}$	Clark Public Utilities: Suggestion.
[New] I	The average of the yearly change in weather-adjusted load in each of the three most recent	$\frac{(2017 - 2016) + (2016 - 2015) + (2015 - 2014)}{3} \le 0$ $2017 \le 2014$	Snohomish PUD: Suggestion.  Mathematically equivalent to Option B.

Option	Rule Language	Mathematical Expression (using 2018 as the compliance year) (simplified expression included where applicable)	Notes
	prior years is not greater than zero.		
[New]	The average of the yearly change in weather-adjusted load in each of the two most recent prior years is not greater than zero.	$\frac{(2017 - 2016) + (2016 - 2015)}{2} \le 0$ $2017 \le 2015$	Added as a variation on Snohomish PUD's Option I. Same approach of averaging annual changes, without use of information from the 4 <sup>th</sup> prior year.
[New] K	The weather-adjusted load did not increase from the weather-adjusted load in the prior year in at least two of the three most recent prior years.	$\begin{bmatrix} 2017 \leq 2016 \\ 2016 \leq 2015 \\ 2015 \leq 2014 \end{bmatrix}$ At least two of the above inequalities must hold.	Economic and Engineering Services: Suggestion.