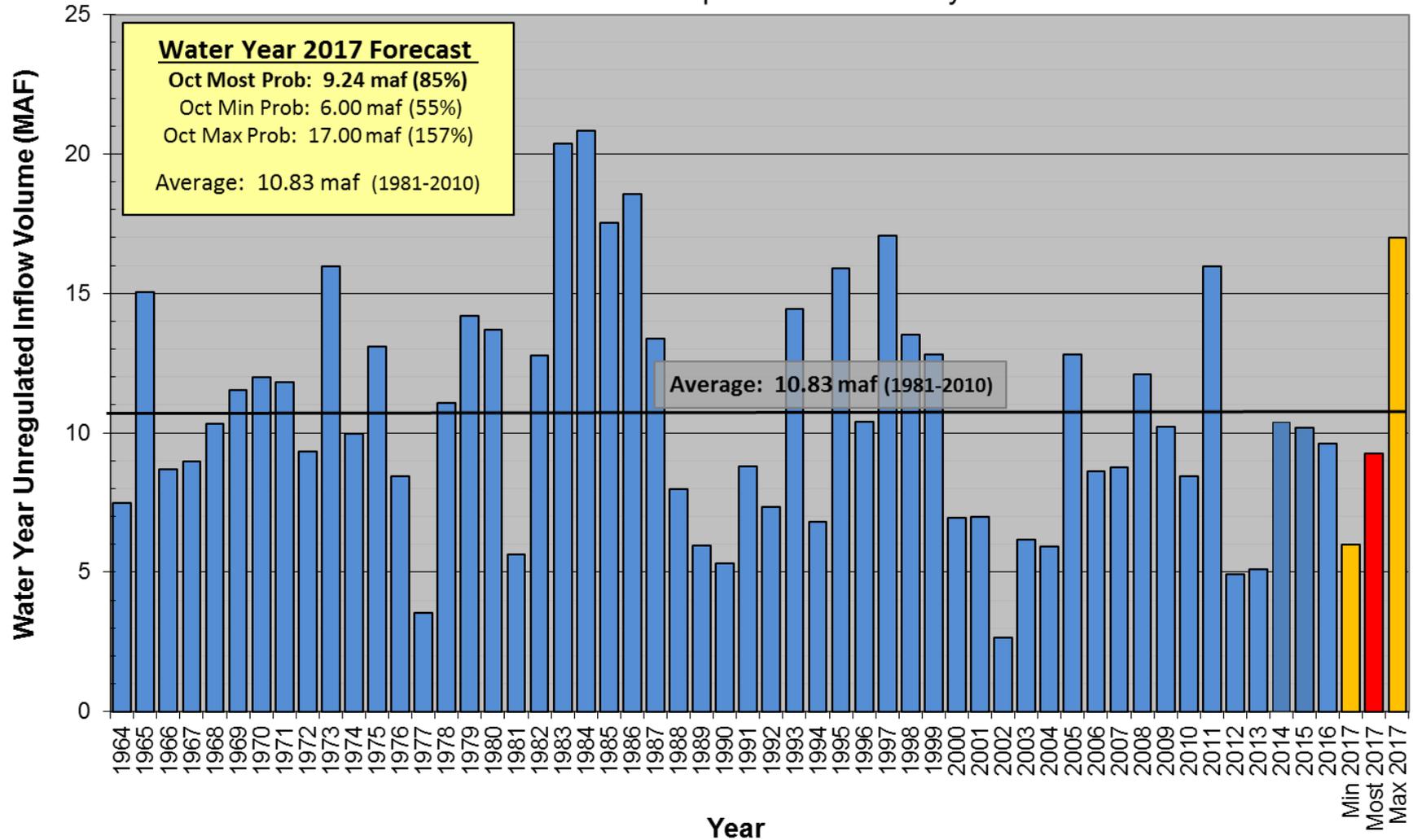


# Lake Powell Unregulated Inflow

## Water Year 2017 Forecast *(issued October 1)*

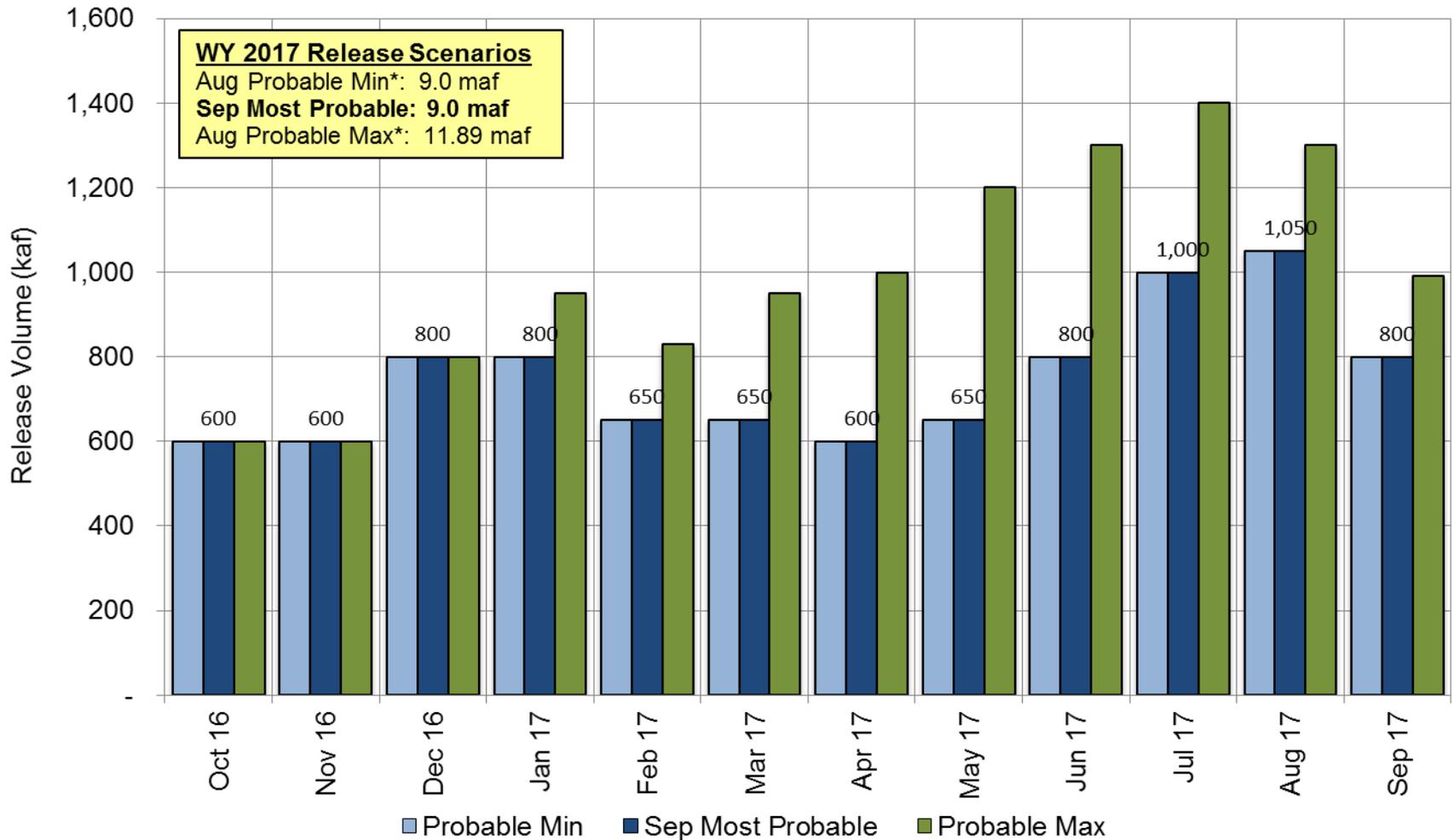
### Comparison with History



# Potential Lake Powell Monthly Release Volume Distribution

Release Scenarios for Water Year 2017

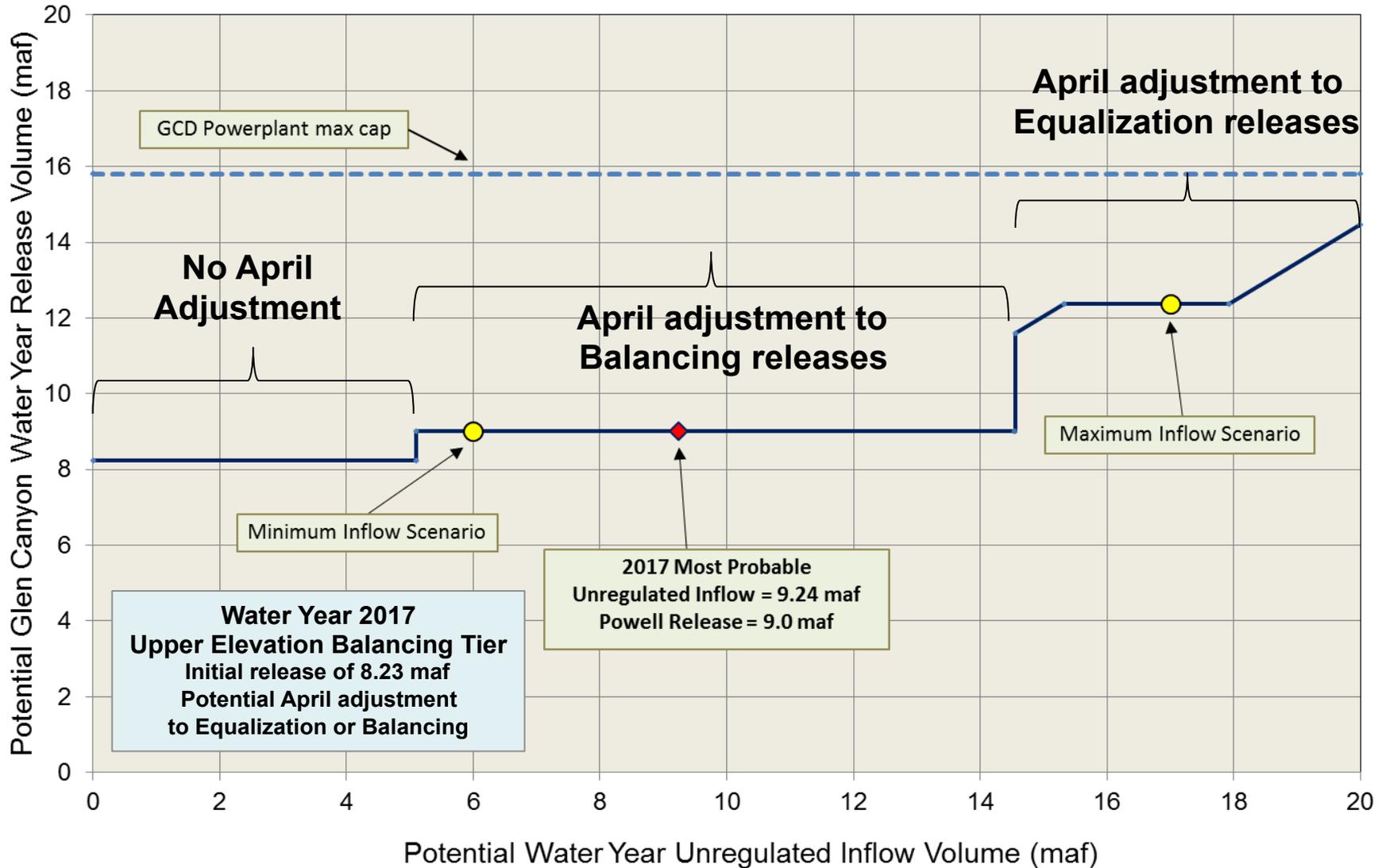
Updated September 2016



\* Probable Min and Max annual release volume is based on April Min and Max inflow forecasts

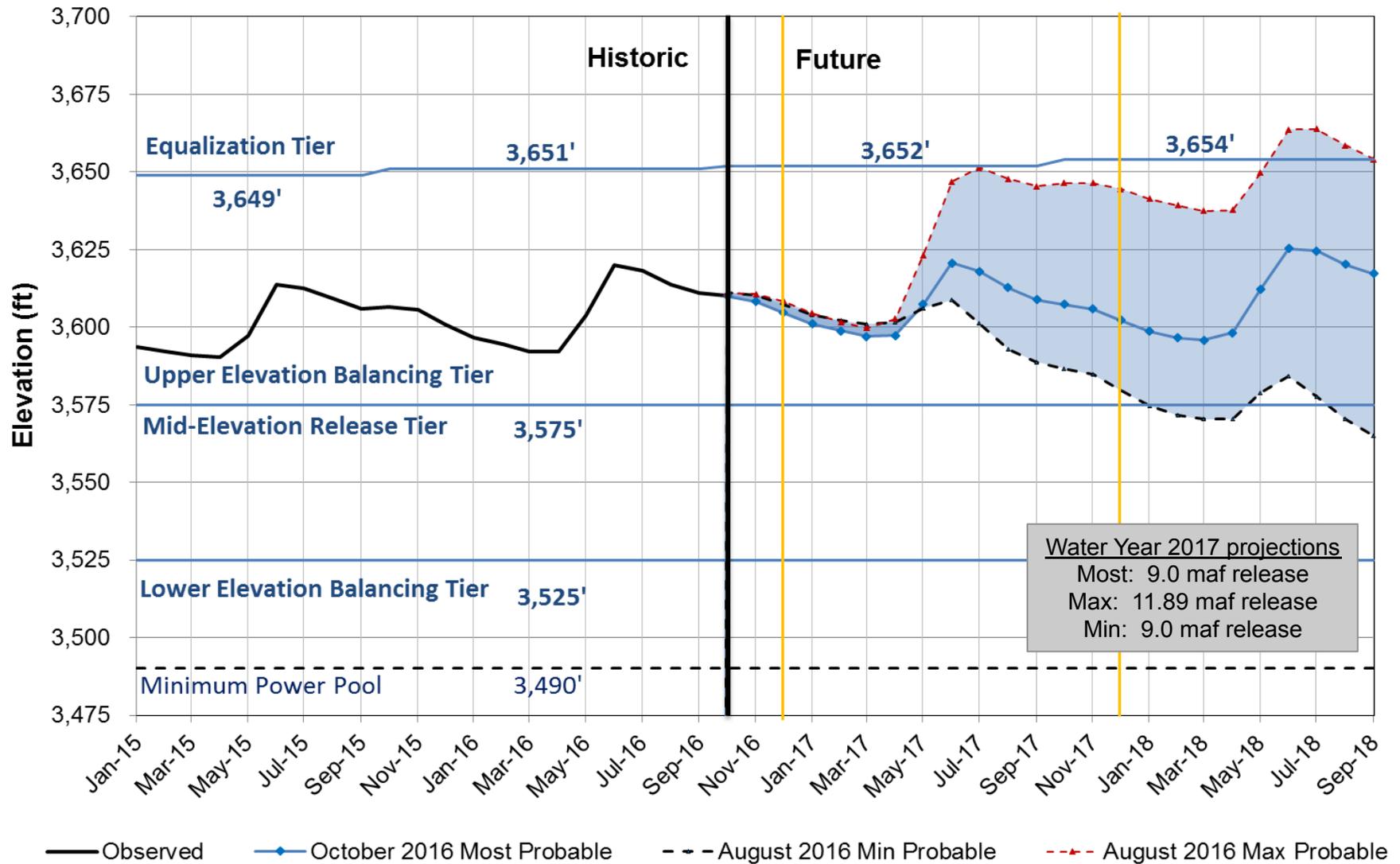
# Potential Lake Powell Release Scenarios

Water Year 2017 Release Volume as a Function of Unregulated Inflow Volume  
based on October 2016 24-Month Study Conditions



# Lake Powell End of Month Elevations

## Historic and Projected based on October 2016 Modeling



# Glen Canyon Power Plant Planned Unit Outage Schedule for Water Year 2017

Unit Number	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	
1													
2													
3													
4													
5													
6													
7													
8													
Units Available	5	6	7	7	5	6	7	7	7	7	7	6	
Capacity (cfs)	16,500	20,100	20,100	20,100	16,400	20,100	23,800	23,800	23,800	23,800	23,800	20,100	
Capacity (kaf/month)	1,060	1,210	1,400	1,430	960	1,290	1,410	1,460	1,410	1,460	1,480	1,230	
Max (kaf) <sup>1</sup>	600	600	950	1050	800	900	1,000	1,200	1,300	1,400	1,400	1,176	<b>12.38</b>
Most (kaf) <sup>2</sup>	600	600	800	800	650	650	600	650	800	1000	1050	800	<b>9.0</b>
Min (kaf) <sup>1</sup>	600	600	800	800	650	650	600	650	800	1000	1050	800	<b>9.0</b>

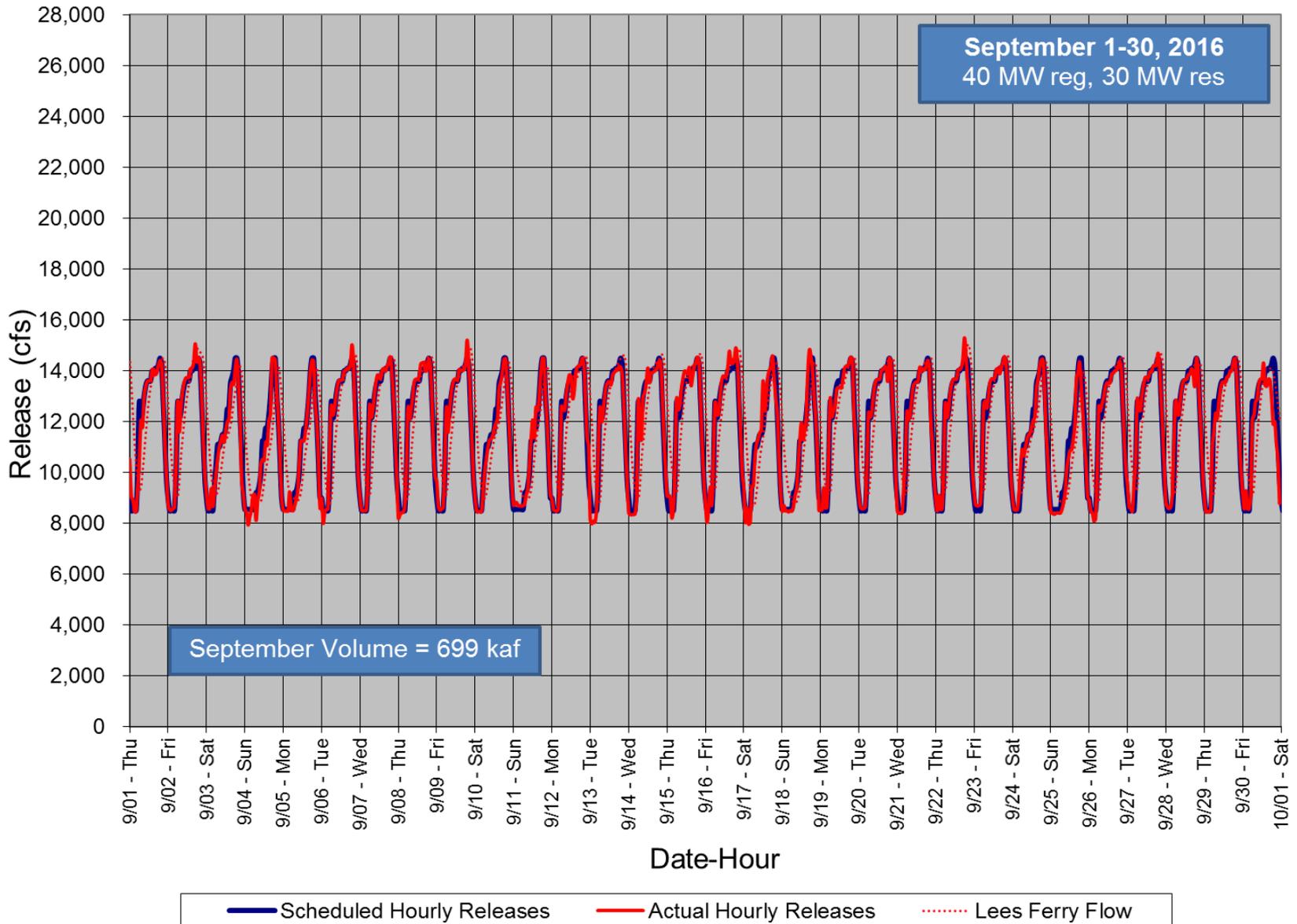
<sup>1</sup> Projected release, based on Oct 2016 Min and Max Probable Inflow Projections and 24-Month Study model runs

<sup>2</sup> Projected release, based on Oct 2016 Most Probable Inflow Projections and 24-Month Study model runs

(updated 10-11-2016)

# RECLAMATION

# Glen Canyon Dam Hourly Release Pattern September 2016



# Glen Canyon Dam Hourly Release Pattern October 2016

