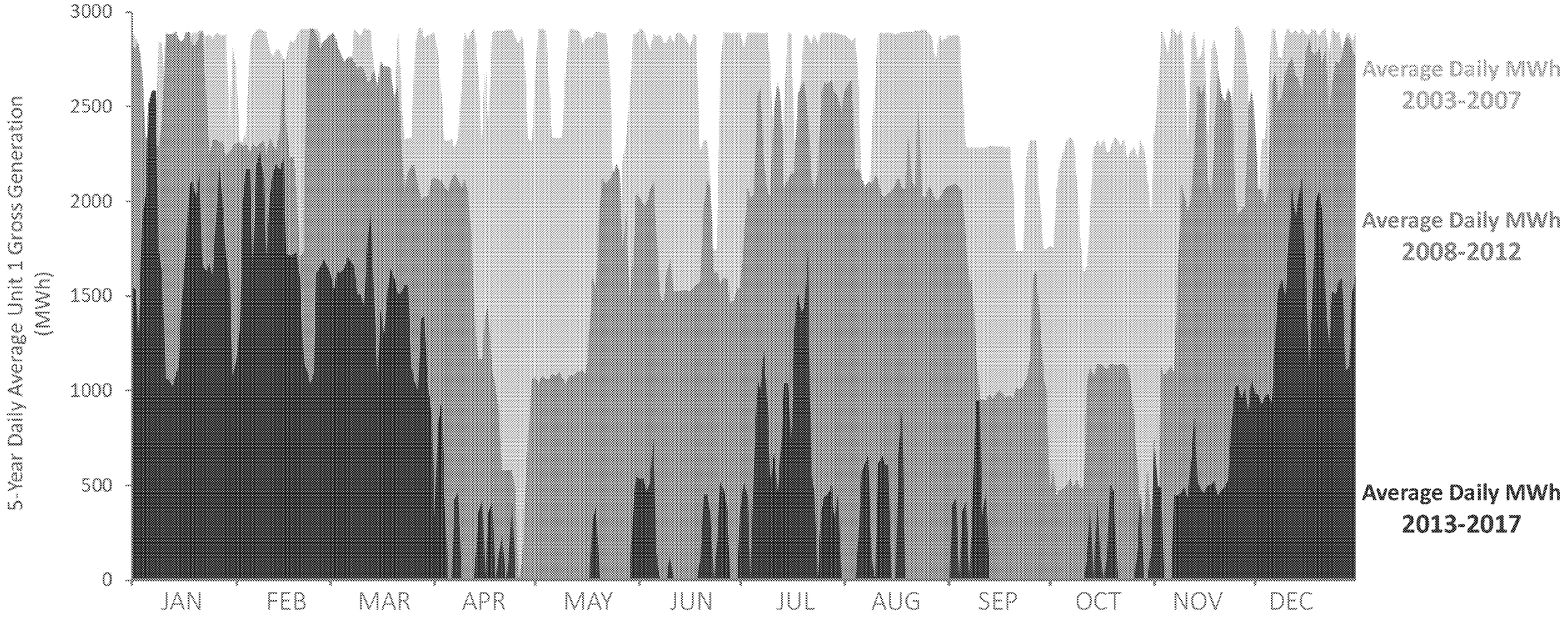
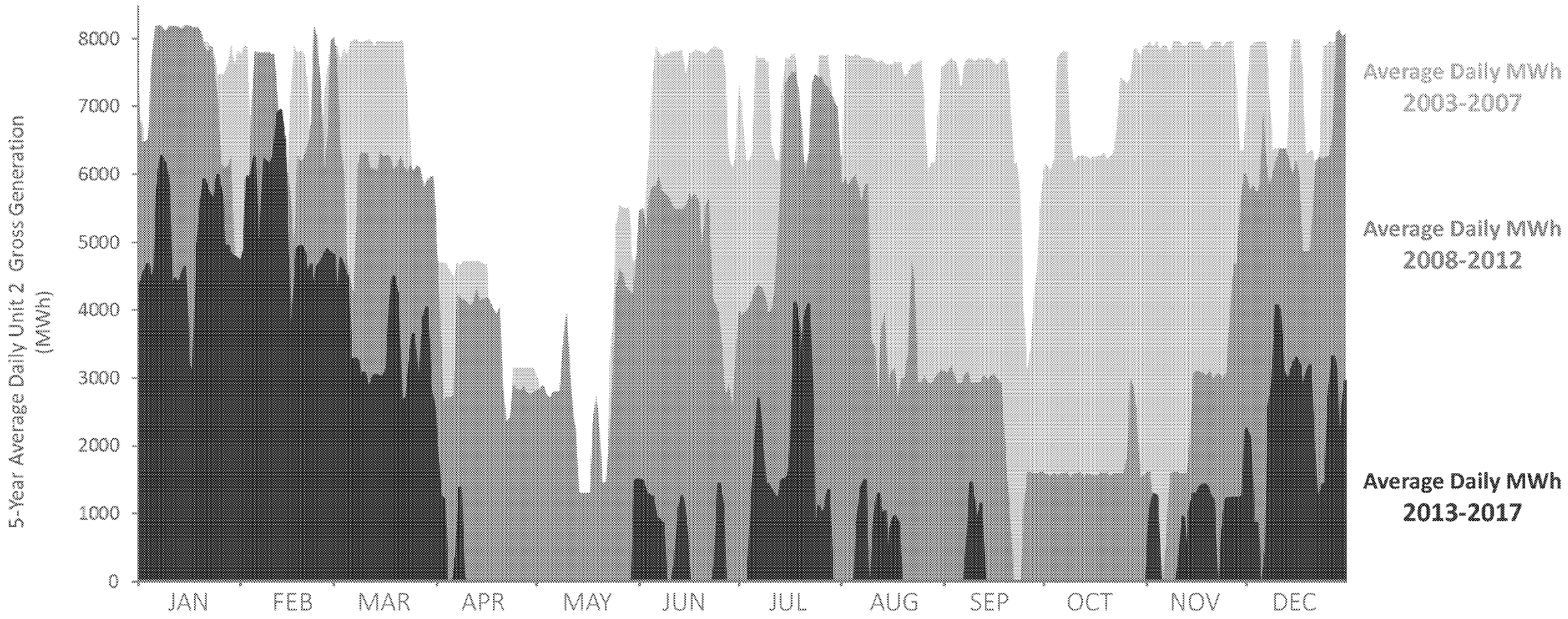
Merrimack Station NPDES Permit

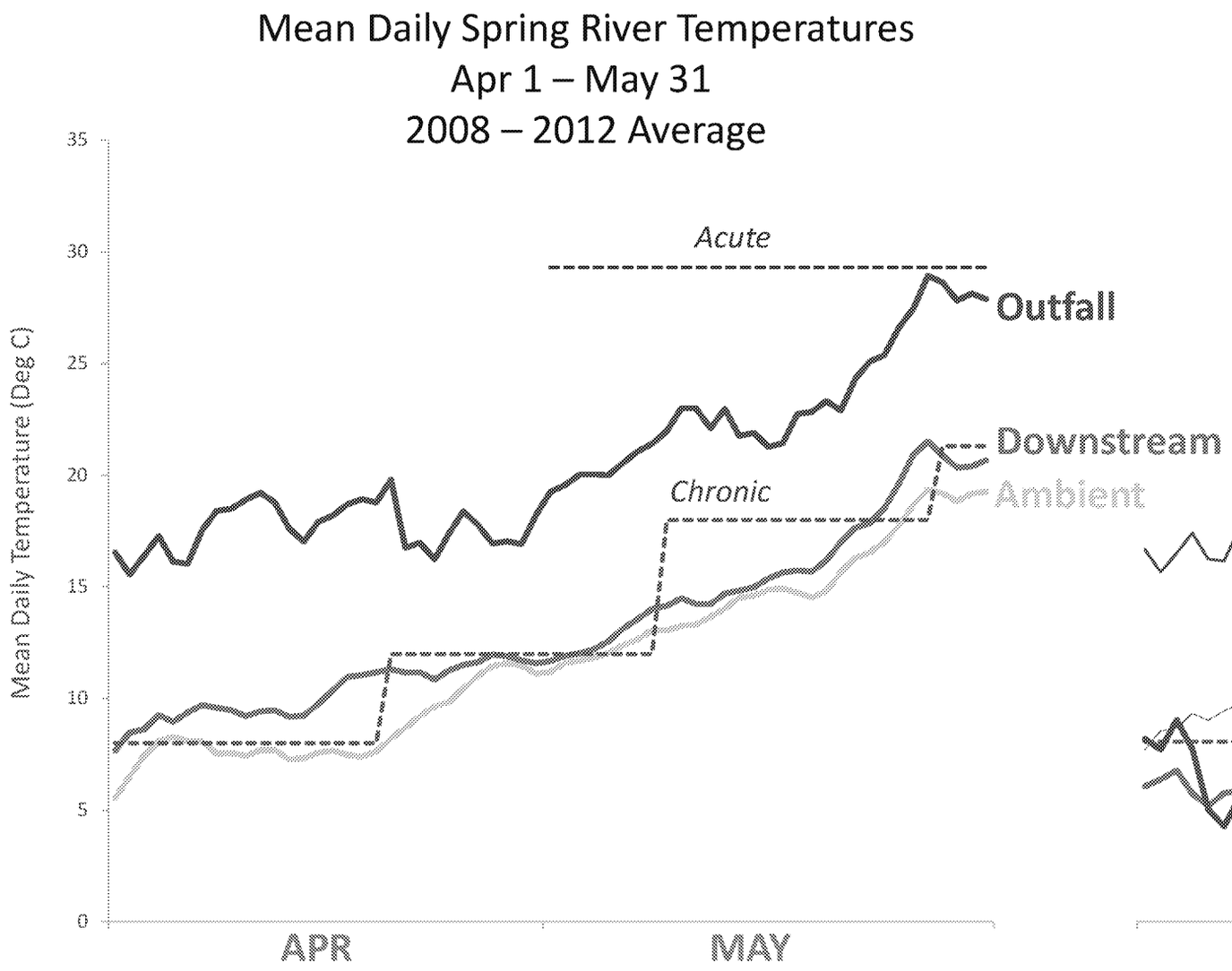
September 20, 2018

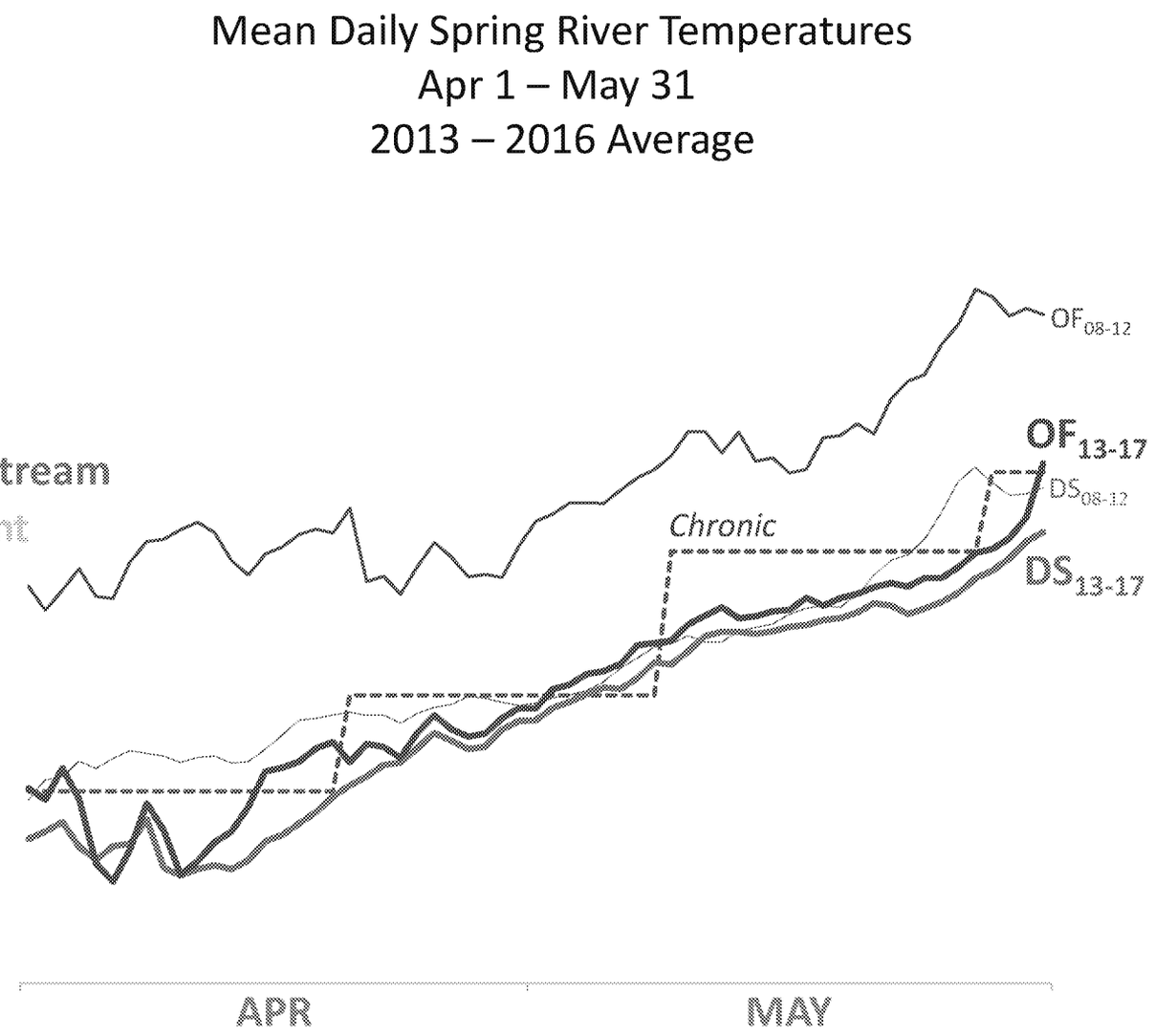
Fiver-Year Average Daily Generating Capacity at Merrimack Unit 1



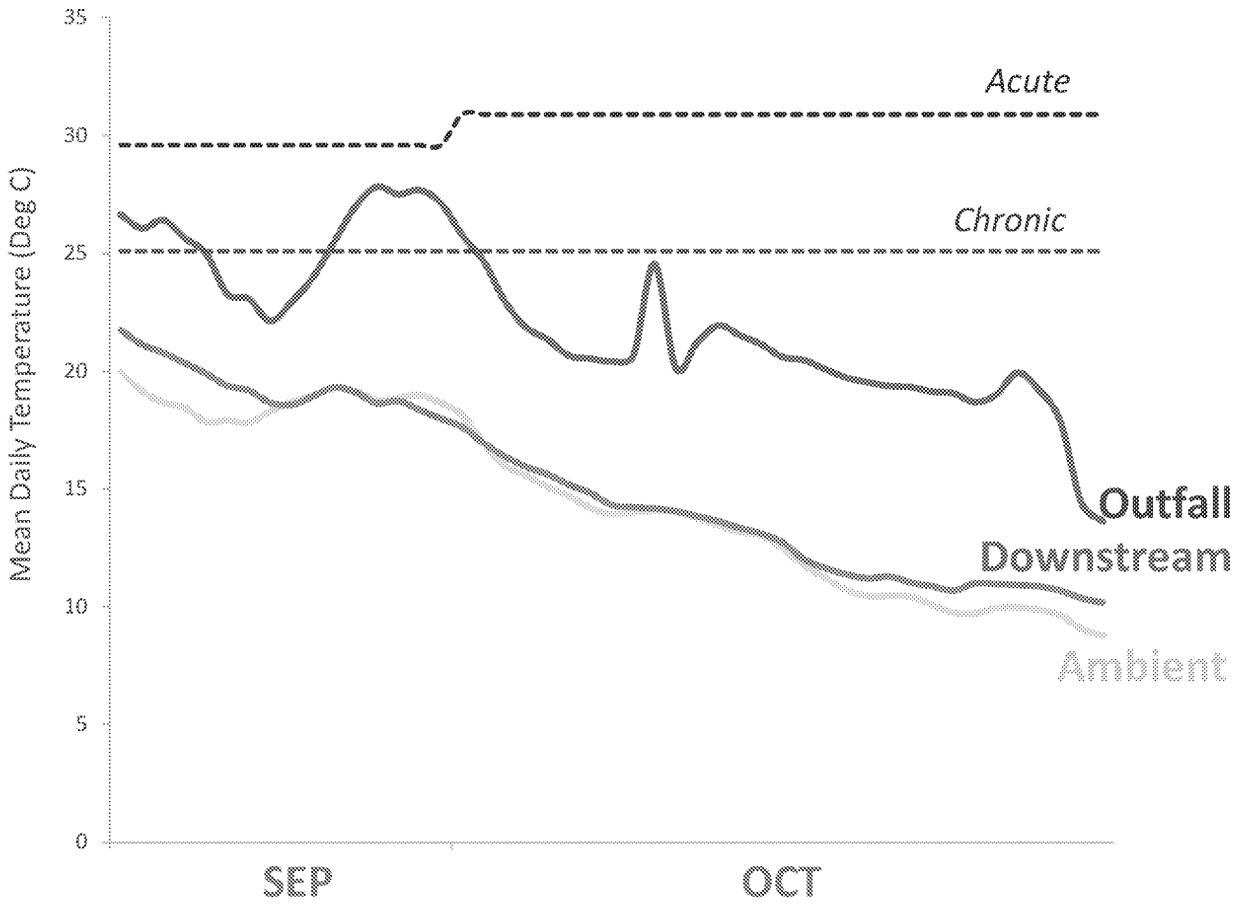
Five-Year Average Daily Generating Capacity at Merrimack Unit 2



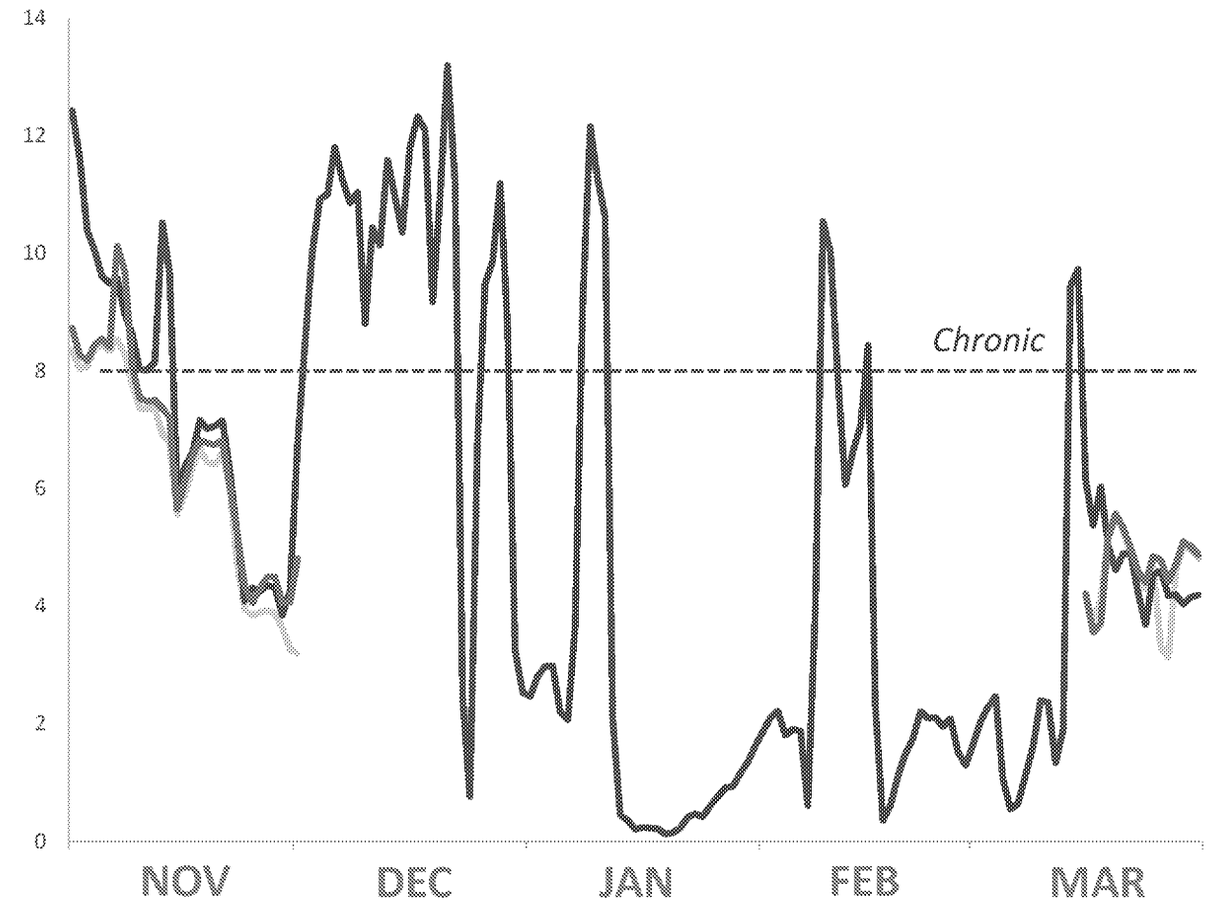

Mean Daily Spring River Temperatures
Apr 1 – May 31
2008 – 2012 Average
Mean Daily Temperature (Deg C)
35
30
25
20
15
10
5
0
Acute
Chronic
Outfall
Downstream
Ambient
APR
MAY

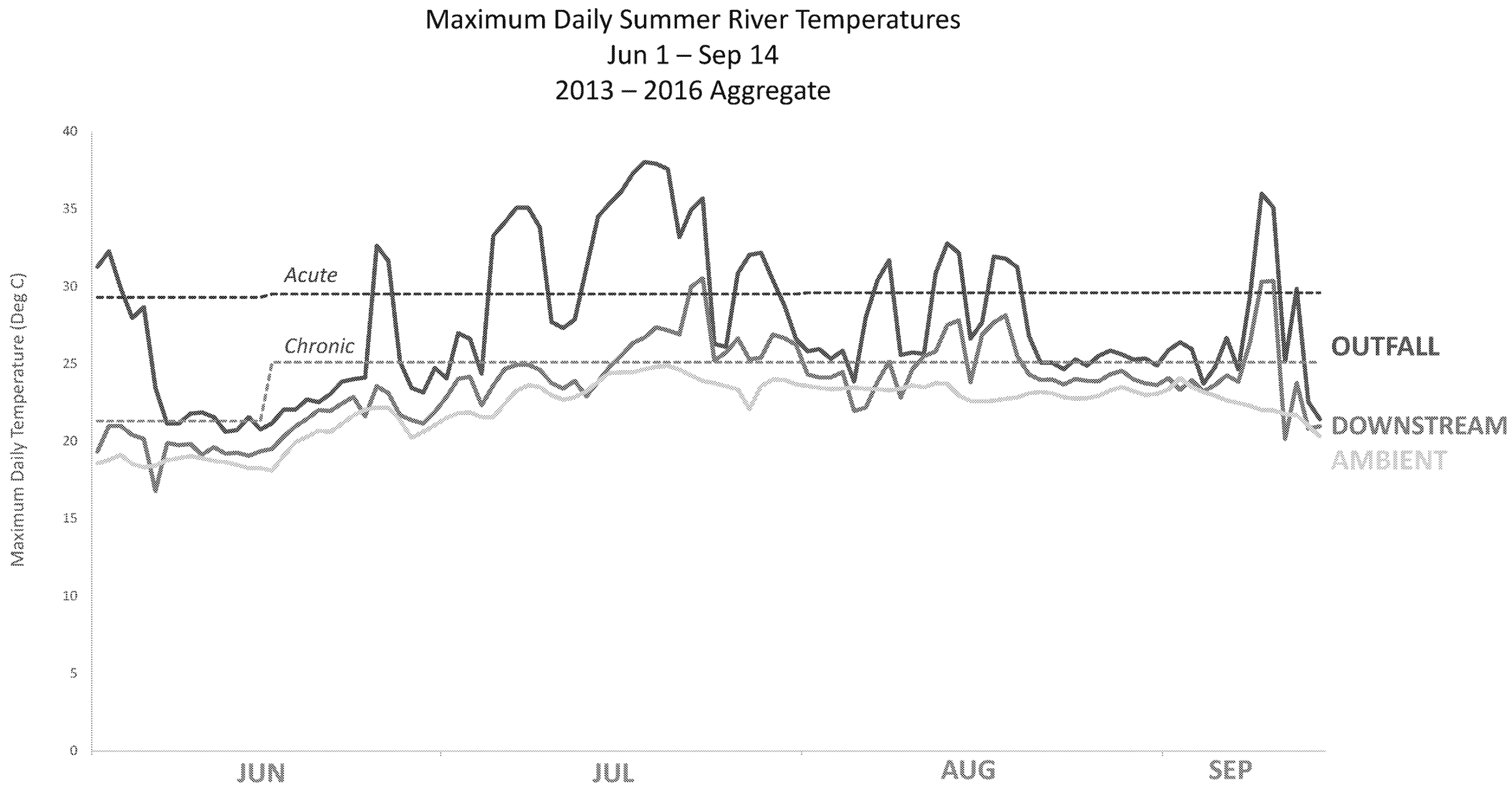
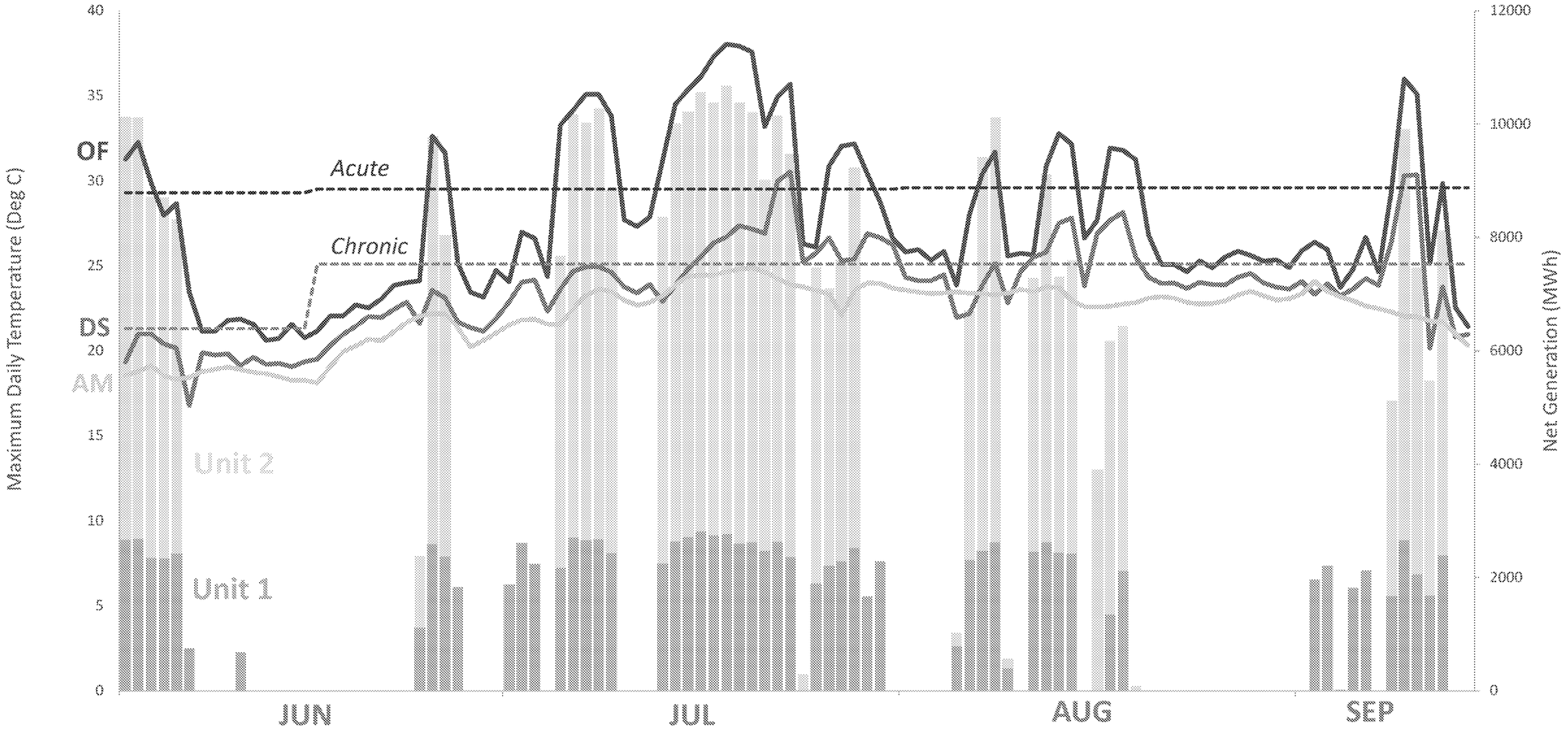

Mean Daily Spring River Temperatures
Apr 1 – May 31
2013 – 2016 Average
Chronic
OF08-12
OF13-17
DS08-12
DS13-17
APR
MAY

Mean Daily Fall River Temperatures
Sep 15 – Oct 31
2008 – 2012 Average



Mean Daily Winter River Temperatures
Nov 1 – Mar 31
2015 – 2017 Average




Maximum Daily Summer River Temperatures
Jun 1 – Sep 14
2013 – 2016 Aggregate
Maximum Daily Temperature (Deg C)
40
35
30
25
20
15
10
5
0
Acute
Chronic
OUTFALL
DOWNSTREAM
AMBIENT
JUN
JUL
AUG
SEP

Maximum Daily Summer River Temperatures
Jun 1 – Sep 14
2013 – 2016 Aggregate Represents Maximum Power Output Days