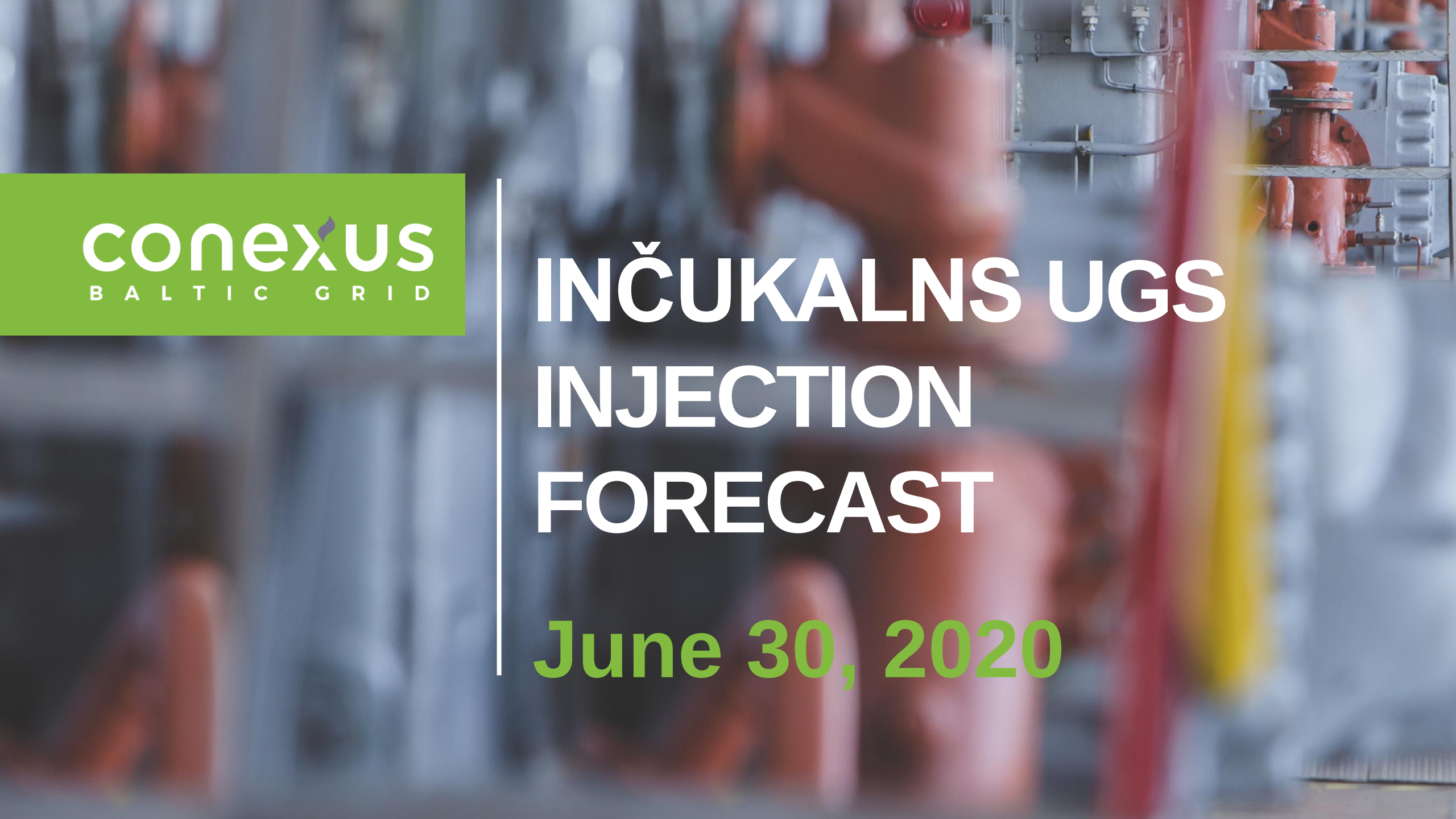


conexus BALTIC GRID

INČUKALNS UGS INJECTION FORECAST

June 30, 2020

INTRO

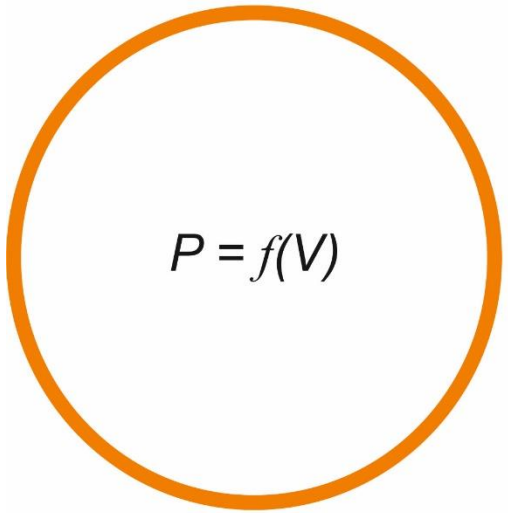
INFLUENCING FACTORS

- Natural gas inventory
- Length and intensity of withdrawal season
- Pressure in layer after withdrawal season
- Length and intensity of injection season
- Other less important factors

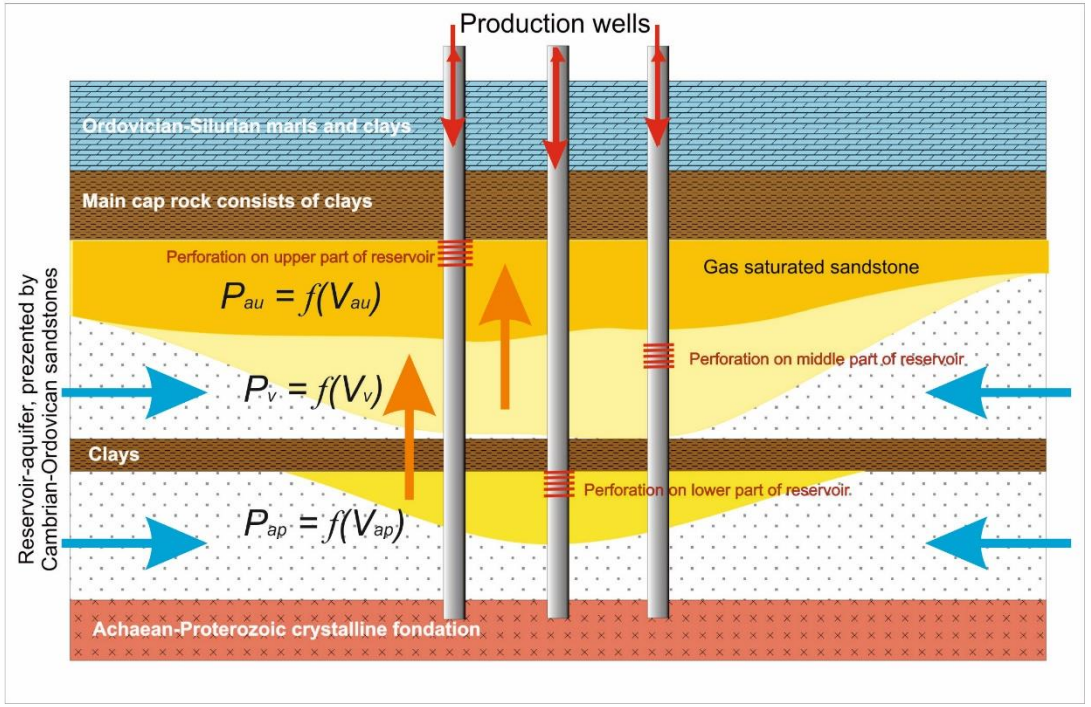
FORECAST

BALANCE MODEL

Balance model



Real situation



KEY FIGURES

INČUKALNS UGS 2020

- Season from May 1 to Oct 14
- Technical capacity 21,525 TWh
- Injection capacity
  - May 1 - 2 31,5 GWh
  - May 3 52,5
  - May 4 63,0
  - May 5 - 12 73,0
  - May 13 - 15 84,0
  - May 13 - June 18 105,0
  - June 19 + 126,0
  - Mid July + ???

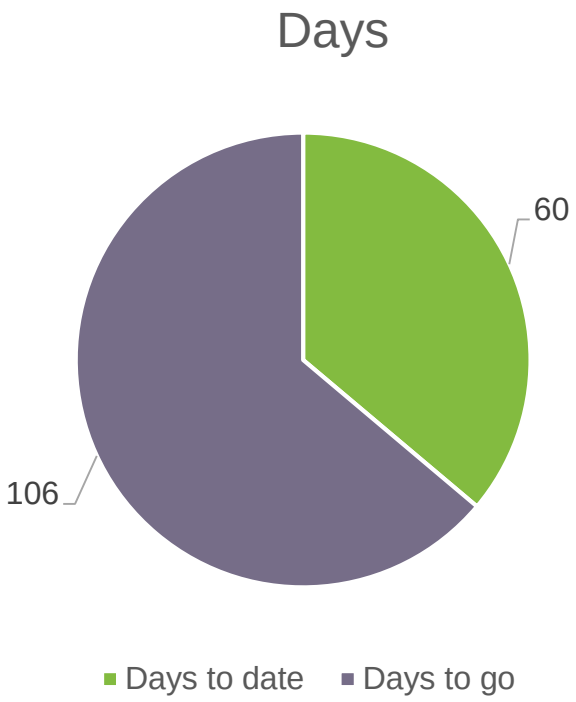
FORECAST

KEY INFLUENCING FACTORS

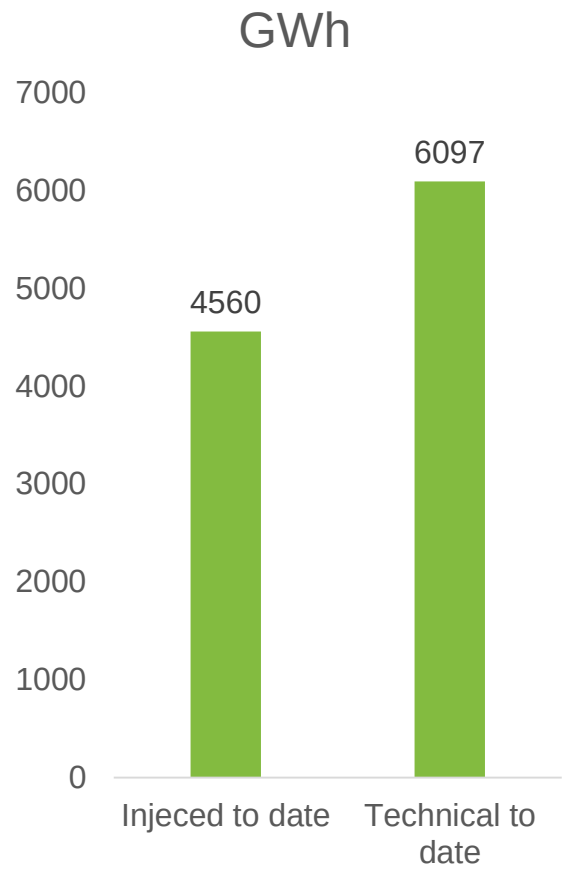
- Entry points in LV-EE zone fully booked (except Kiemenai in September)
- Domestic consumption LV and EE
- Balticconnector exit
- Maintenance works

SITUATION

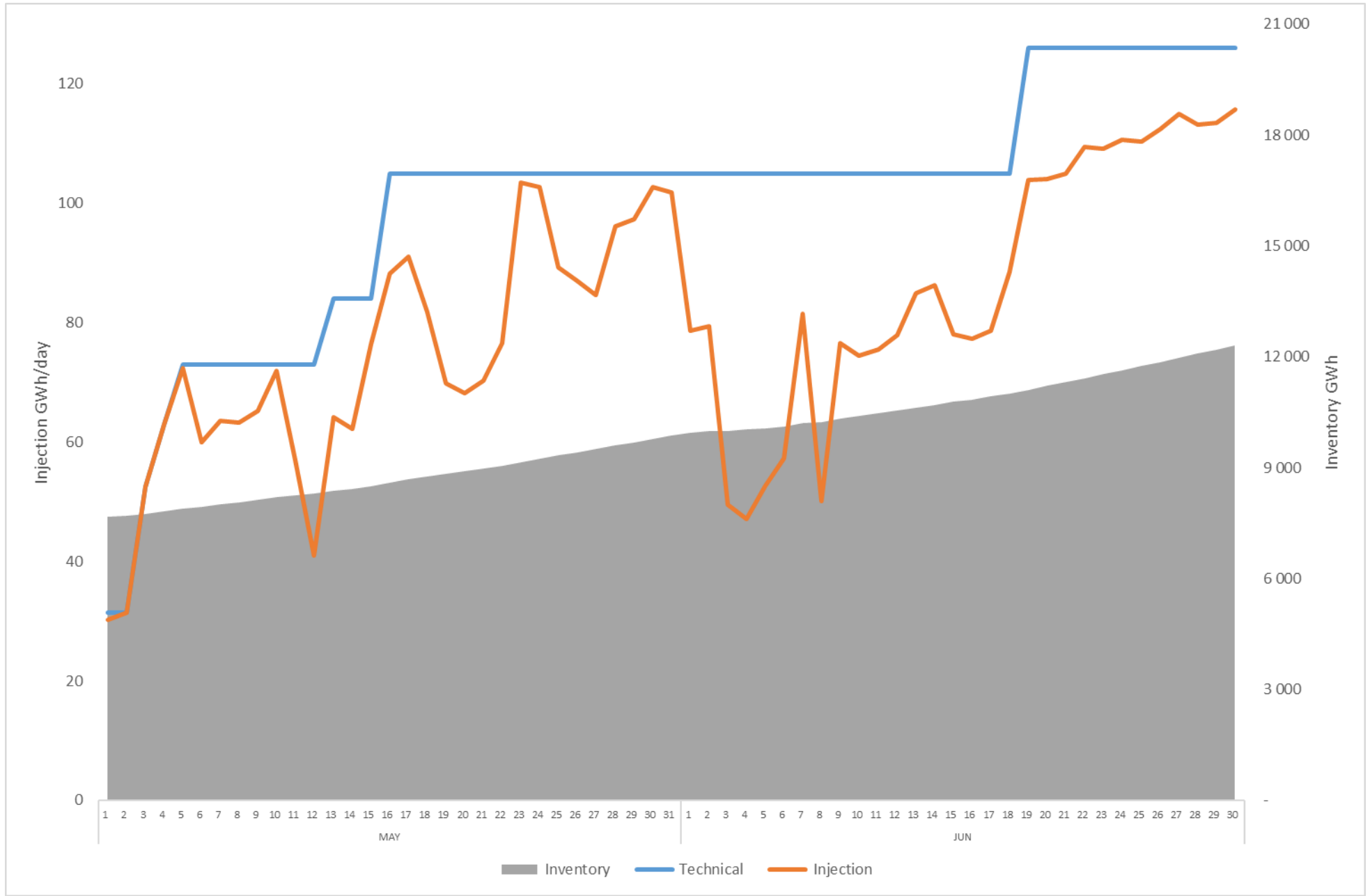
TIME AND INJECTION TO DATE



36% of time elapsed



Less than 30%of capacity injected


Injection GWh/day
Inventory GWh
120
100
80
60
40
20
0
21 000
18 000
15 000
12 000
9 000
6 000
3 000
-
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
MAY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
JUN
Inventory
Technical
Injection

THANK YOU!