

May 23 - 27, 2022 MARKET SUMMARY



SPOTLIGHT | Utilities Gauge Viability of Geothermal Heating and Cooling at the District Level

Geothermal heating and cooling have been around since the 1940s but have only recently been getting more attention on a district scale for the potential sustainability and efficiency benefits. Washington D.C. is currently seeking proposals for a pilot project that would supply heating and cooling to an entire community. This project comes in the wake of a handful of similar pilot projects that utility companies are hoping to use to gauge the viability of geothermal as an alternative to conventional gas heating. Eversource is participating in a project in Framingham, MA and is hoping to gain insight into whether geothermal can function as a heating and cooling replacement for delivered fuels and natural gas. Similarly, National Grid is looking to geothermal projects to aid in the plan to eliminate standard natural gas delivery in Massachusetts and New York by 2050. Especially when deployed at a district level, geothermal heating and cooling have the potential to make a positive impact on the reliability of our grid during the summers and winters and decrease the carbon that electric air conditioners and gas heating currently produce.

CES SCORE | Is it Time for Action?

The **CES SCORE** shows how current wholesale commodity prices compare to their 52-week range. A score close to 0 indicates that current prices are close to their 52-week **HIGH**; a score close to 100 indicates that current prices are close to their 52-week **LOW**. Many factors influence how wholesale prices are translated into retail prices paid by consumers and when it is time to consider a price lock. Please contact your CES Energy Services Advisor for customized strategic procurement advice.



NATURAL GAS NYMEX TERMS

12 MONTH: 0
18 MONTH: 0
24 MONTH: 0
36 MONTH: 0

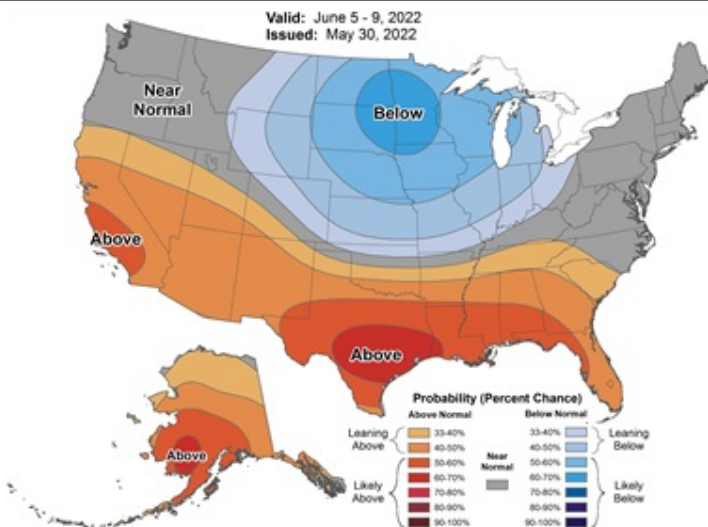
NEW ENGLAND ELECTRICITY TERMS

12 MONTH: 4
18 MONTH: 4
24 MONTH: 5
36 MONTH: 5

CRUDE OIL TERMS

12 MONTH: 4
18 MONTH: 1
24 MONTH: 0
36 MONTH: 0

WEATHER | 6-10 Day Forecast



Below average temperatures expected for the Midwest, with above average temperatures expected for the South and Texas.

This map depicts forecasted temperatures for next week compared to the long-term average. The **blue/purple** areas are forecast to be colder than normal, gray areas are normal, and **yellow/orange/red** areas are warmer than normal. Abnormally hot weather in the summer and cold weather in the winter can increase the price for natural gas, oil, and electricity.

