



# Fuel Oil Charts

---

*Most Recent Data*

*Most Recent Data vs. Historical Trends*

*Historical Archives*

SYSTEM OPERATIONS

A faint, light-gray diagram of an industrial or energy system, possibly a power grid or chemical plant, with various nodes, pipes, and flow arrows. It serves as a decorative background at the bottom of the slide.

# INVENTORY CHARTS

Shows the volume of usable fuel oil stored at New England's generating stations which use oil as their primary or secondary fuel. Also shows the maximum capacity, indicating the on-site storage capacity of usable fuel. These values reflect inventory and capacity as reported on generator surveys and do not account for generator outages or reductions, including emissions limitations.

Fuel oil is categorized in these charts as either **Residual Fuel Oil (RFO)** or **Distillate Fuel Oil (DFO)**. The RFO category includes #6 Fuel Oil and the DFO category includes #2 Fuel Oil, Ultra Low Sulfur Diesel (ULSD), Kerosene, and Jet Fuel.

# DEPLETION CHARTS

Shows the electricity output capability remaining from New England's oil-fired generating stations, as a function of days of continuous operation at their Seasonal Claimed Capability (SCC). As stations run out of stored oil, their SCC is removed from the remaining output capability. **This does not represent a forecast** and does not account for replenishment; instead, the area under the curve represents the maximum energy available from oil-fired generators within a given number of days, given current oil levels.

# BURN AND REFILL CHARTS

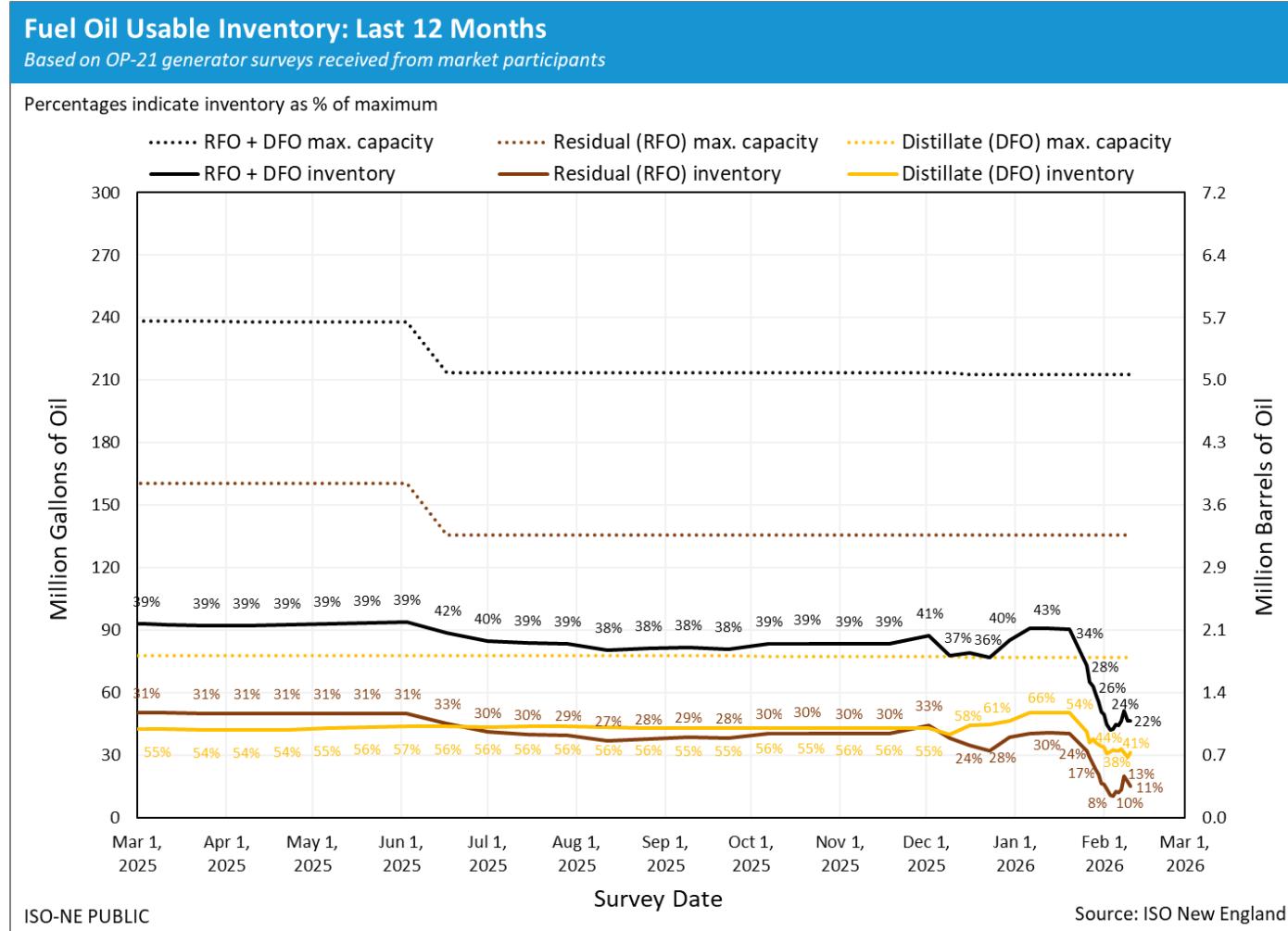
Shows the surveyed consumption and refill of fuel oil at New England's oil-fired generating stations, as a weekly average across all weeks addressed by a given generator survey. The refill is calculated based on surveyed inventories and consumption. When available, burn and refill are categorized as DFO or RFO.



# MOST RECENT DATA

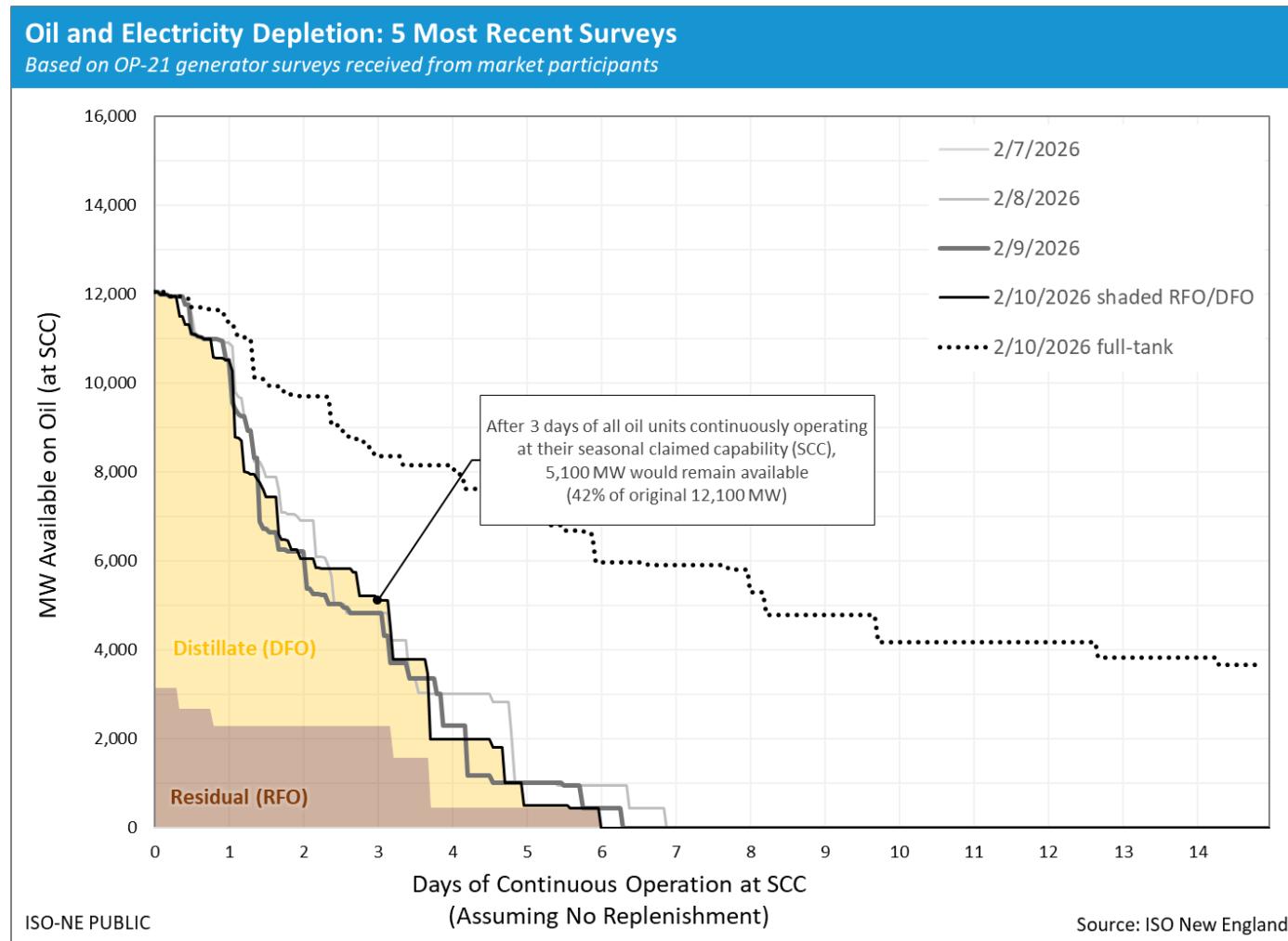


# Oil Inventory: Last 12 Months

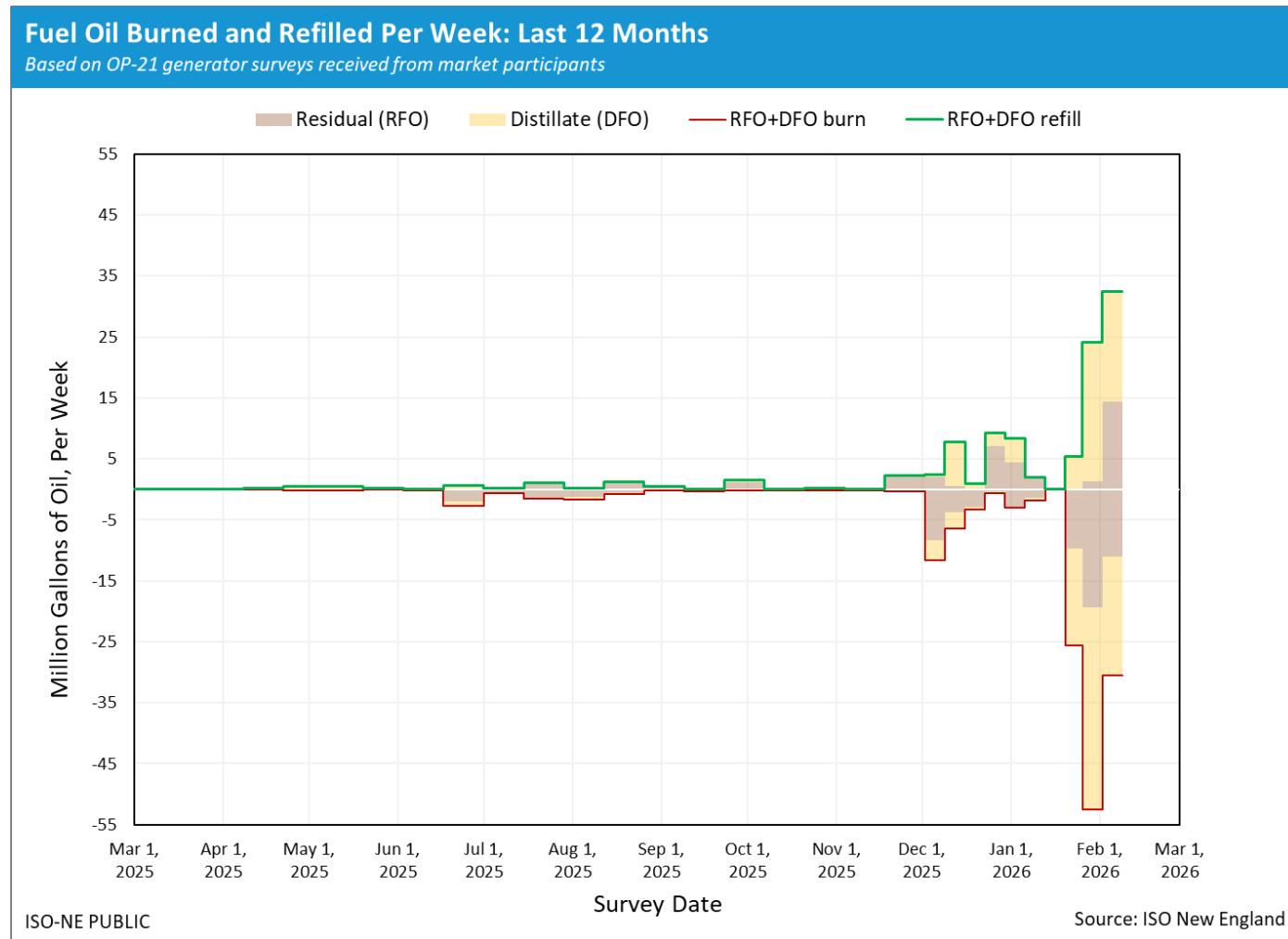


ISO-NE PUBLIC

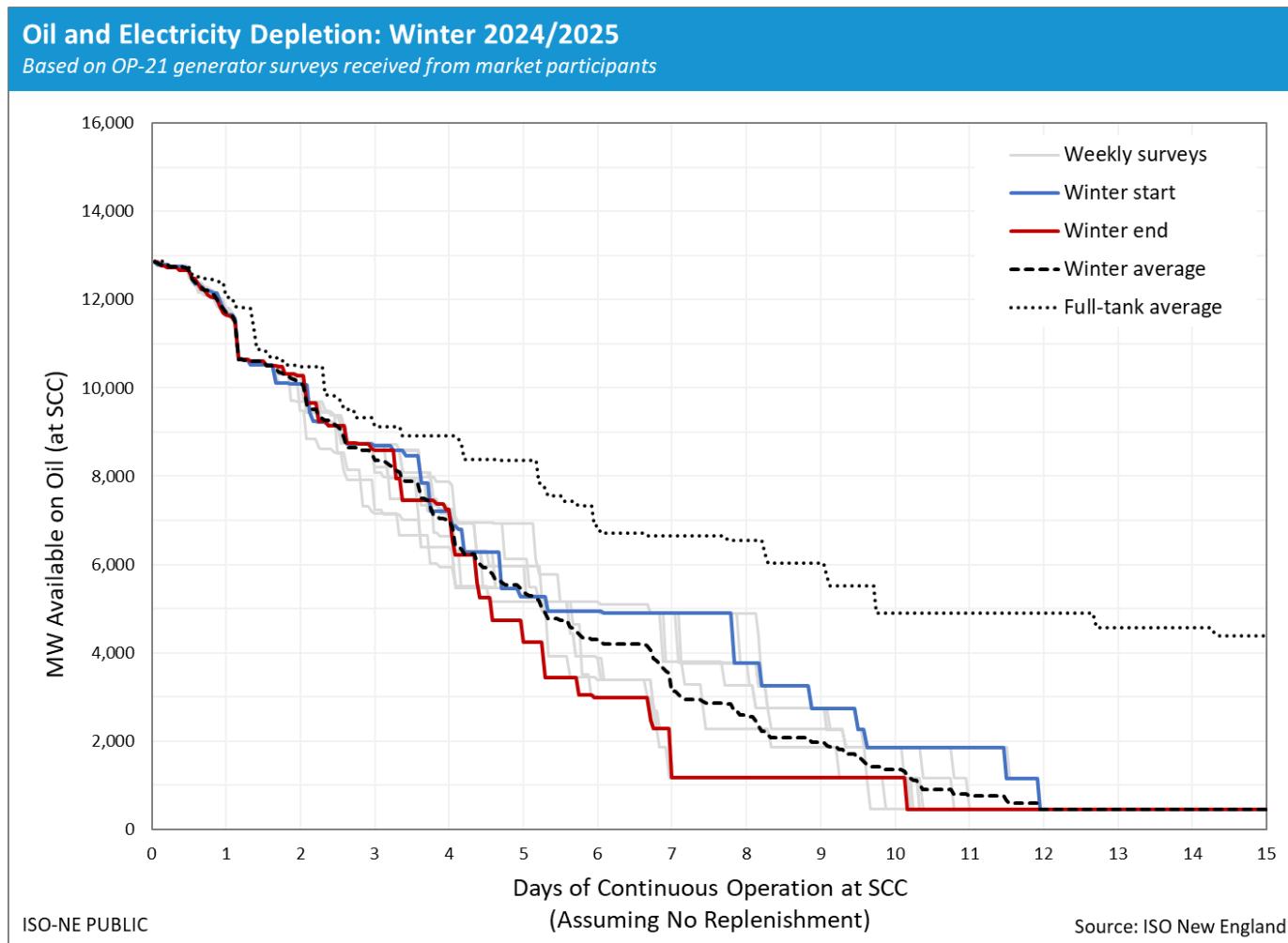
# Oil Depletion: Most Recent Surveys



# Oil Burn and Refill: Last 12 Months



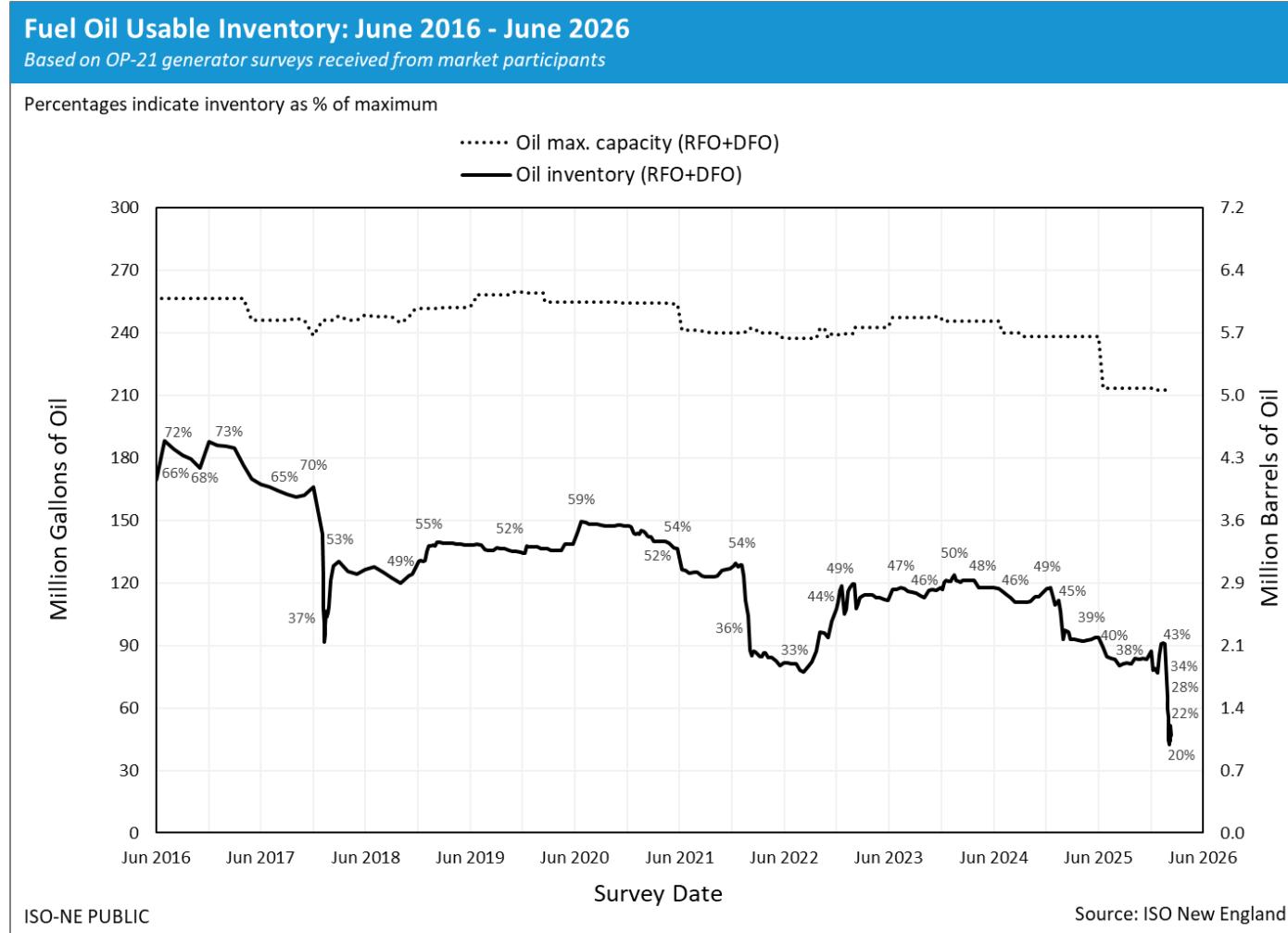
# Oil Depletion: Most Recent Winter



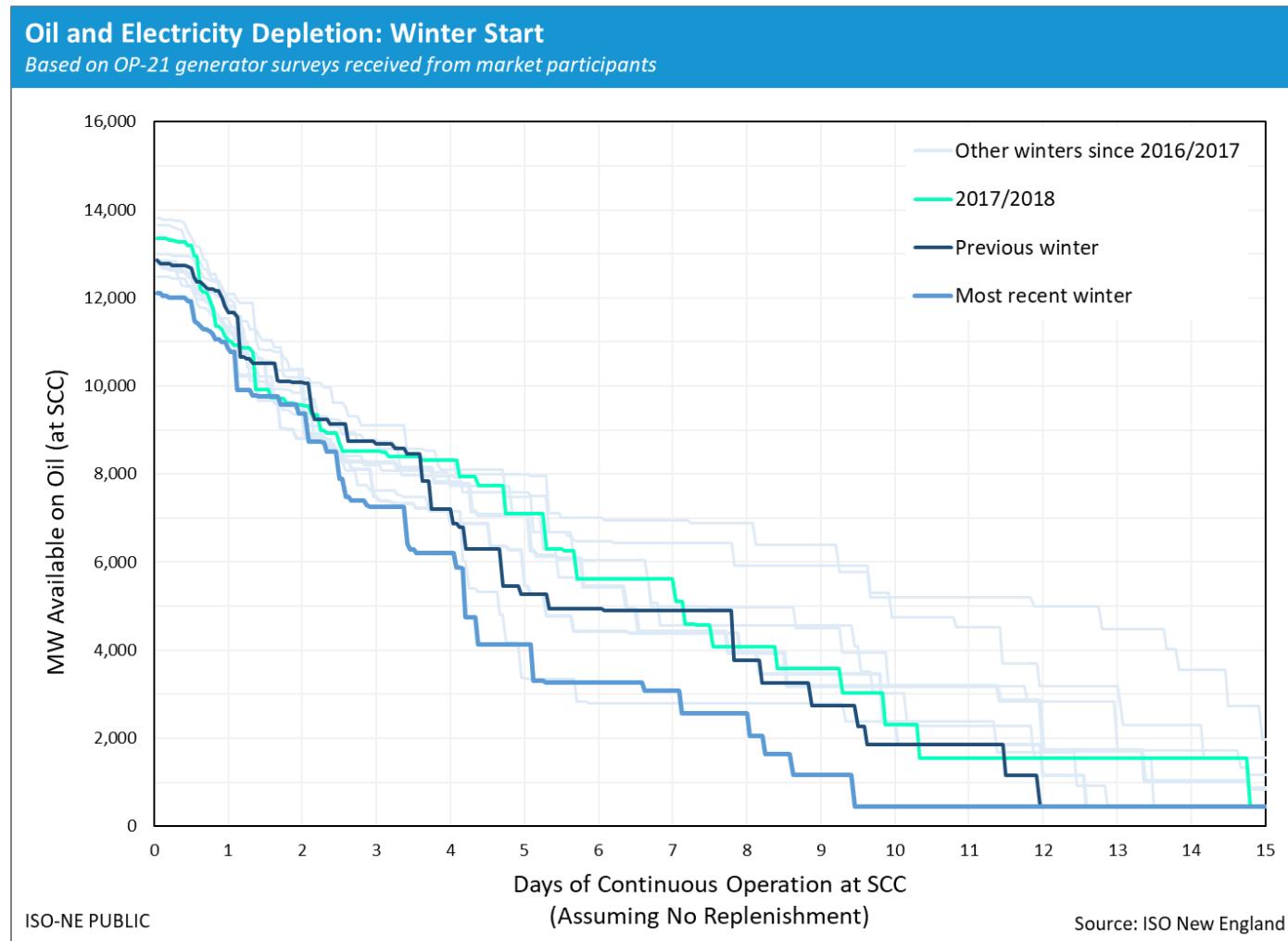
## MOST RECENT DATA VS. HISTORICAL TRENDS



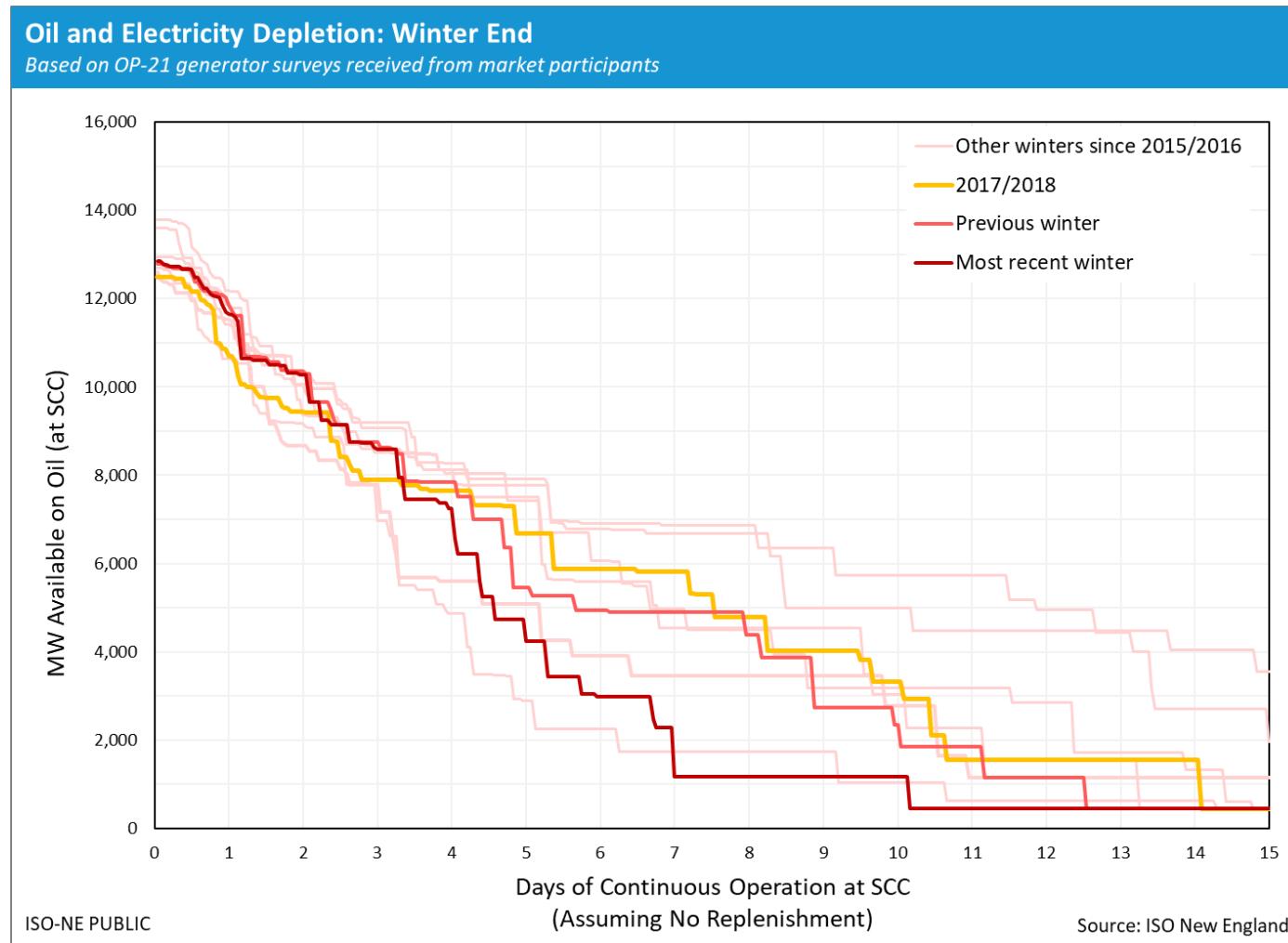
# Oil Inventory: 10-Year History



# Oil Depletion: Winter Start History



# Oil Depletion: Winter End History

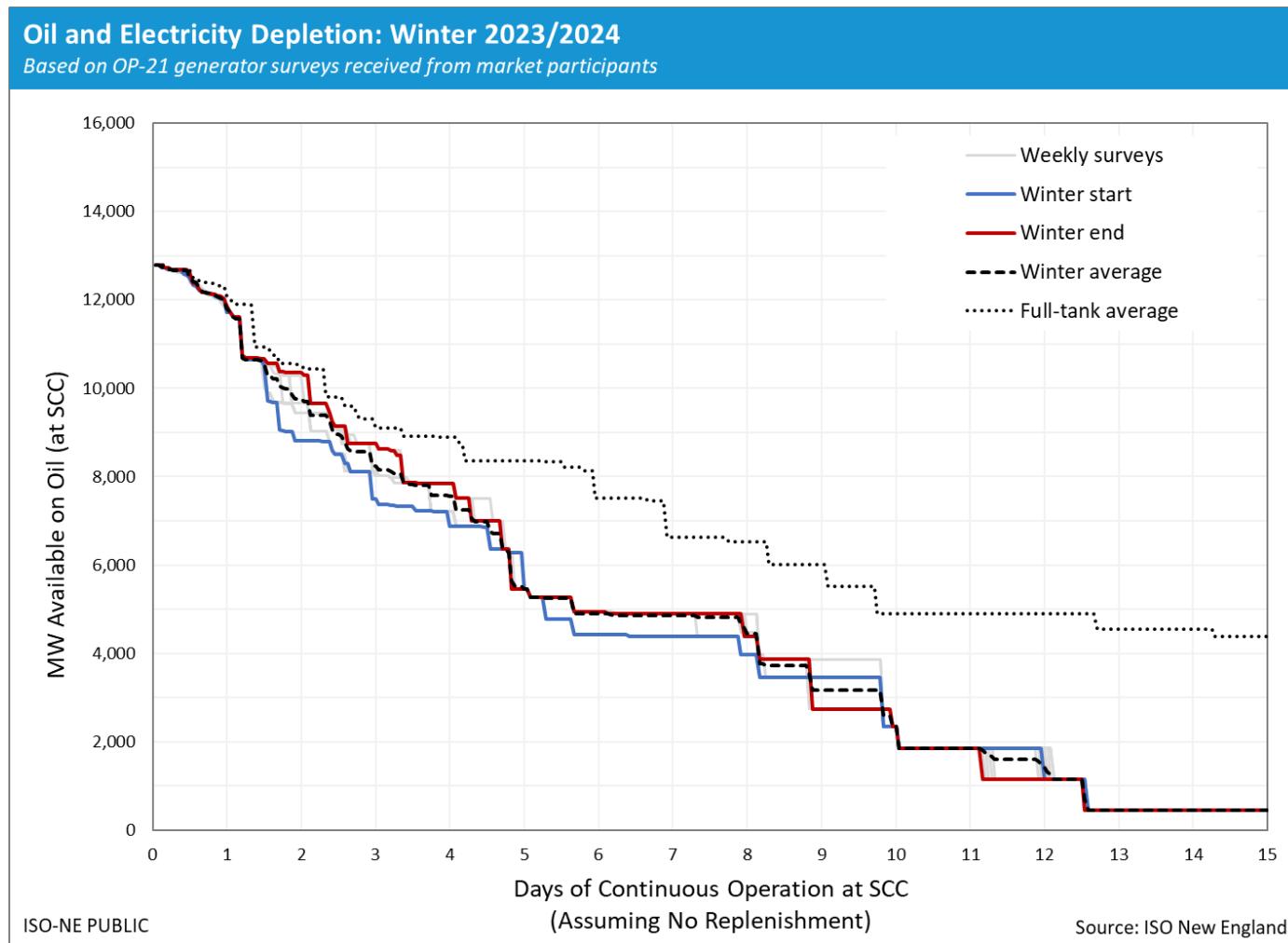


# HISTORICAL ARCHIVE: OIL DEPLETION

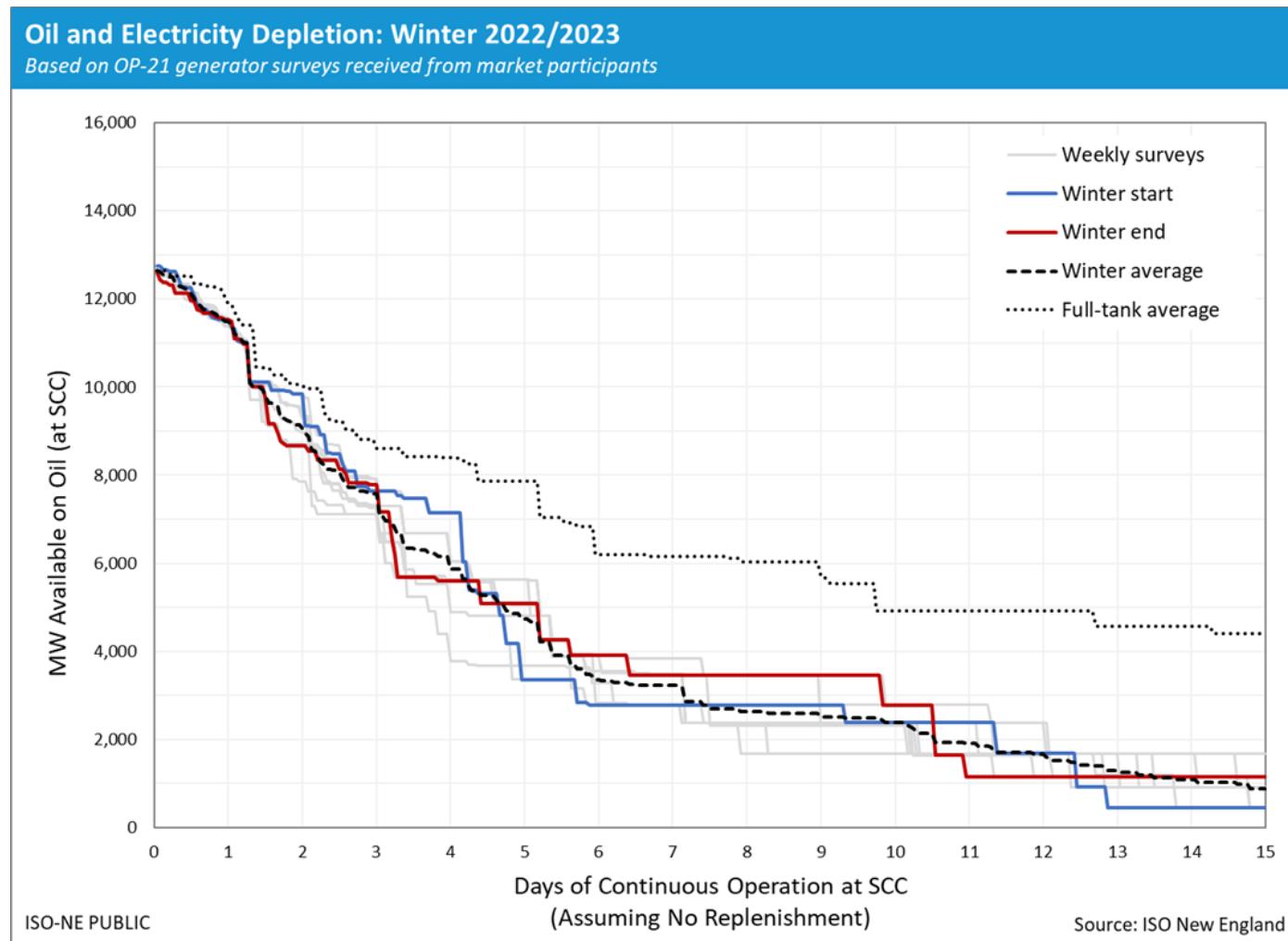
*Slides ordered by reverse chronological*

*Data limited before winter 2018/2019*

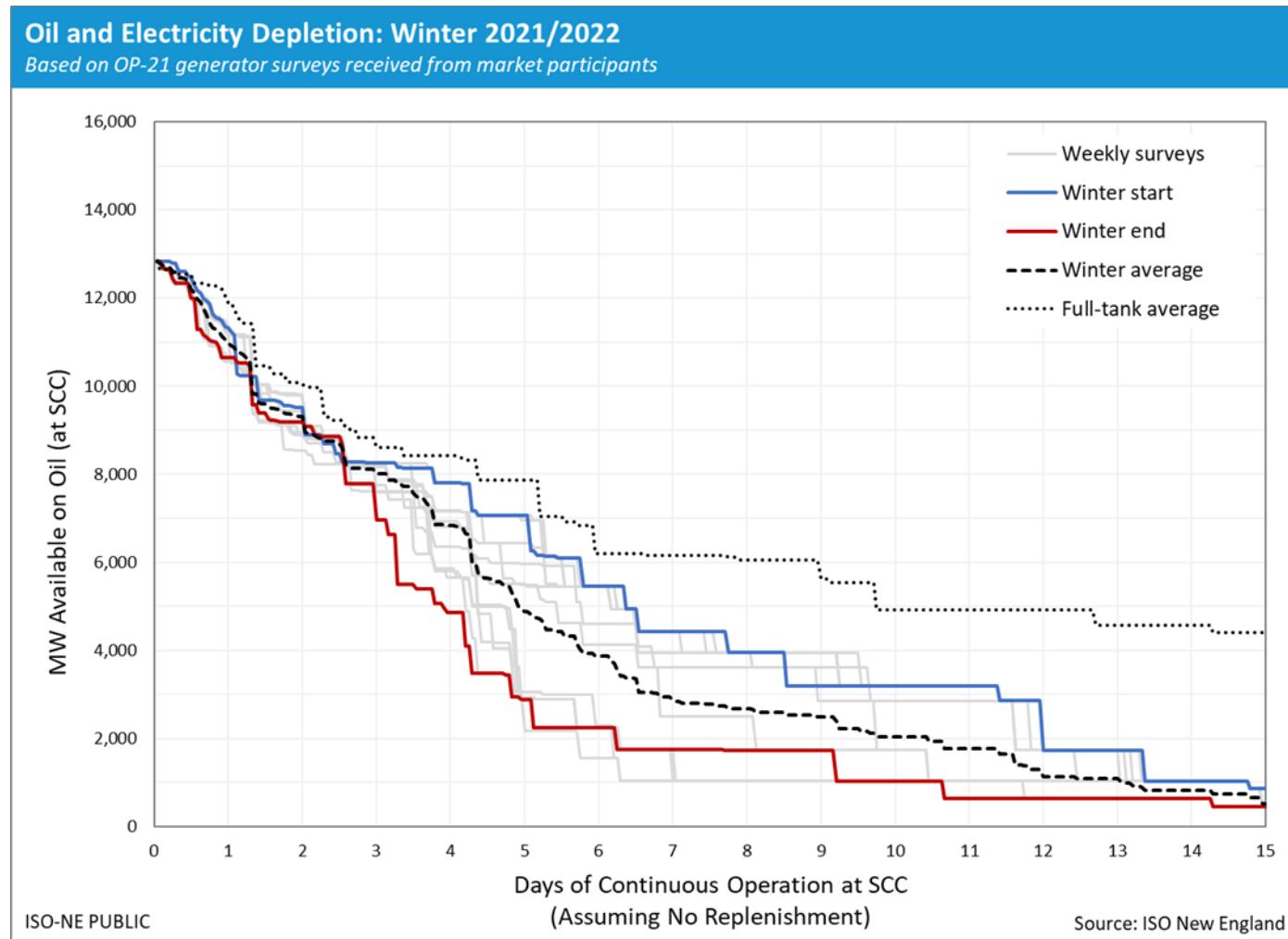
# Oil Depletion: Winter 2023/2024



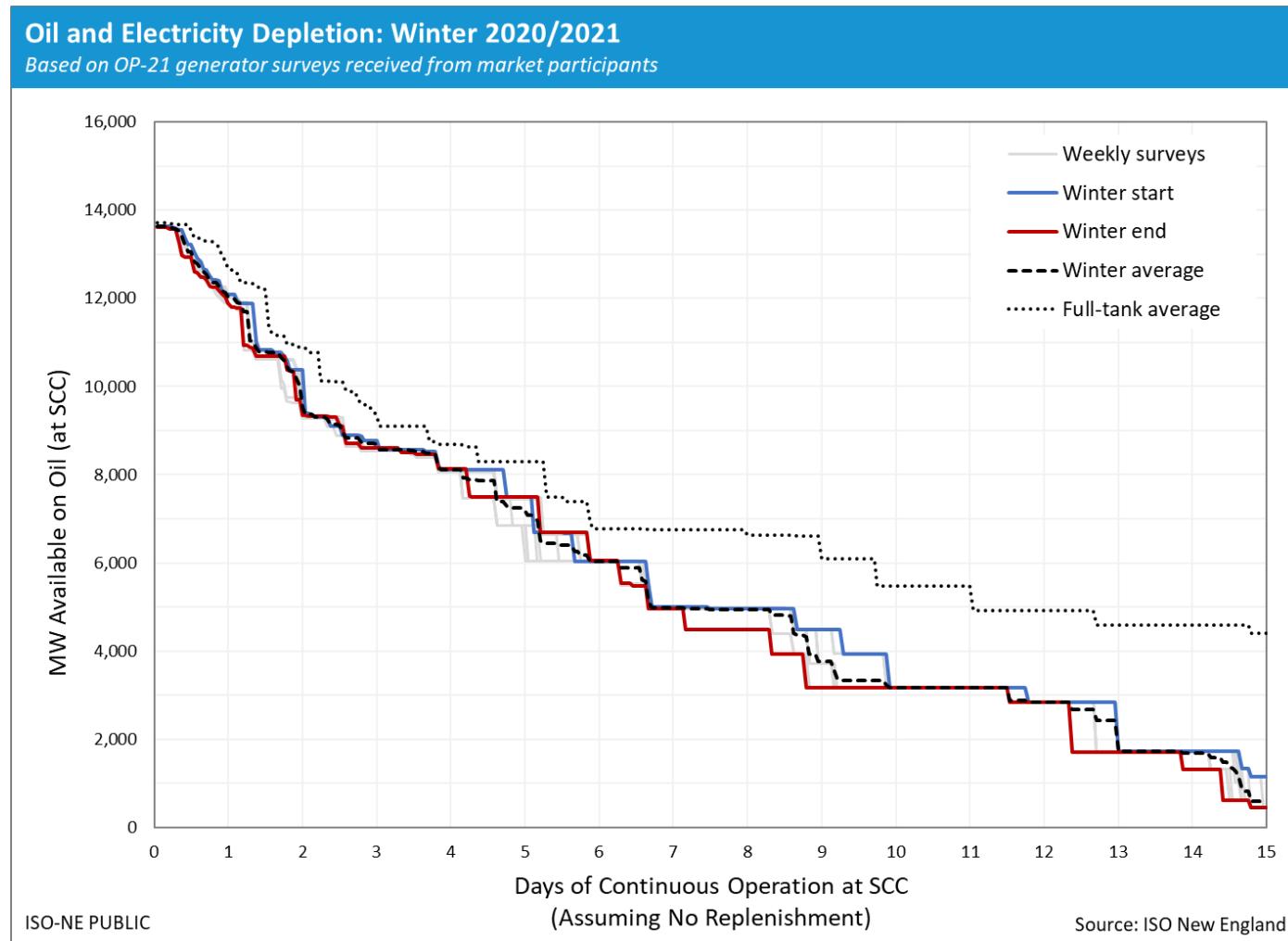
# Oil Depletion: Winter 2022/2023



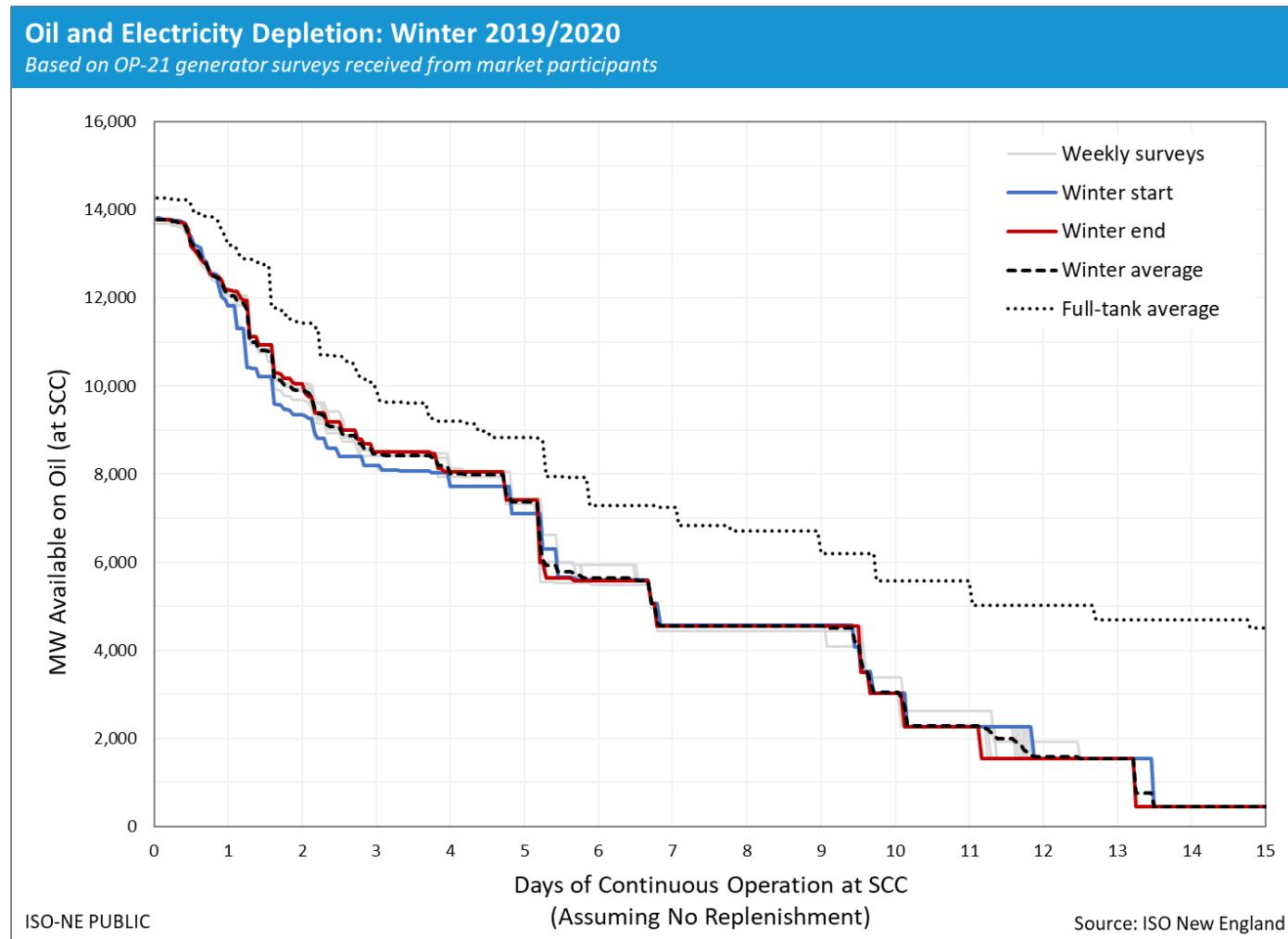
# Oil Depletion: Winter 2021/2022



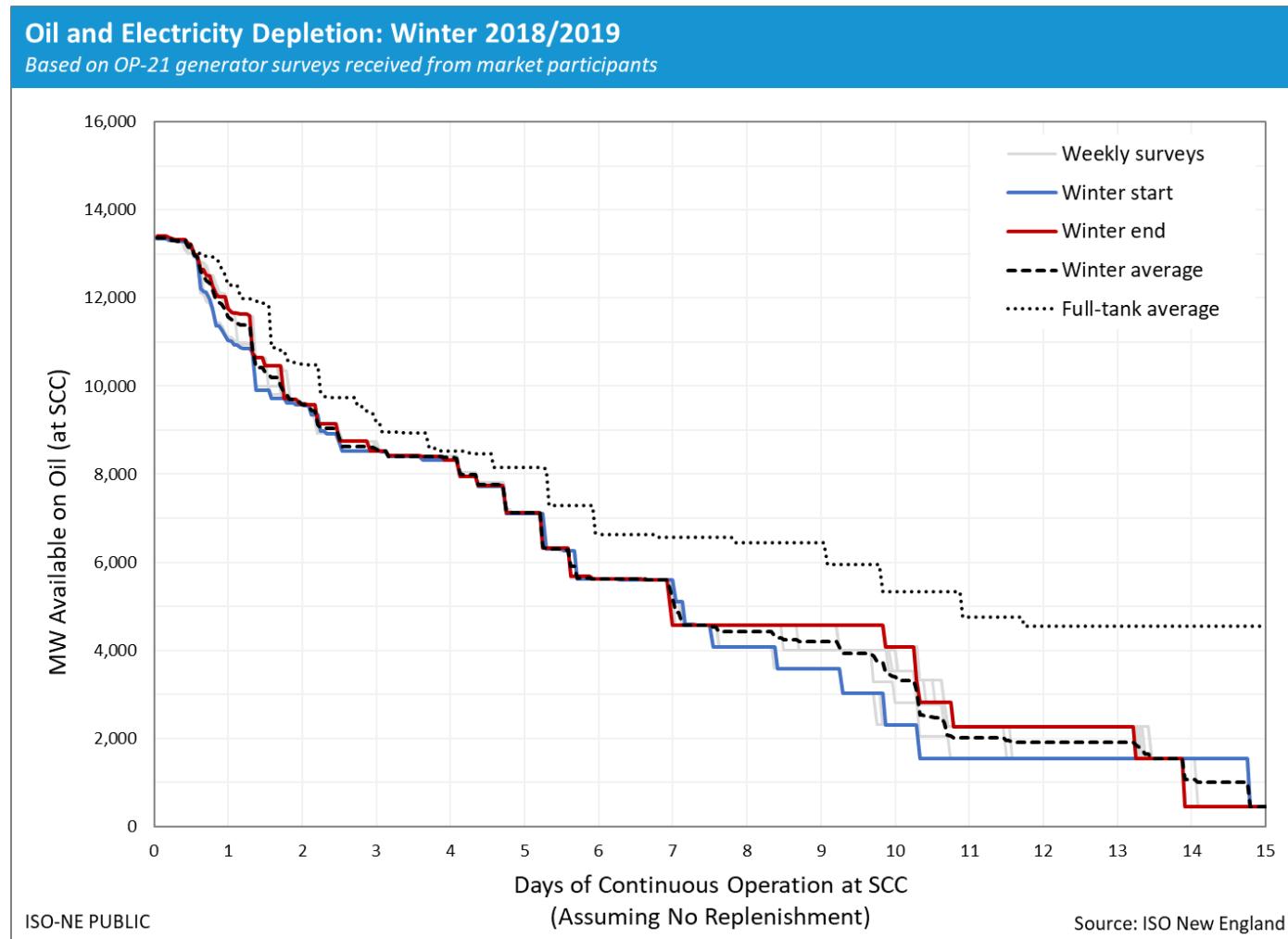
# Oil Depletion: Winter 2020/2021



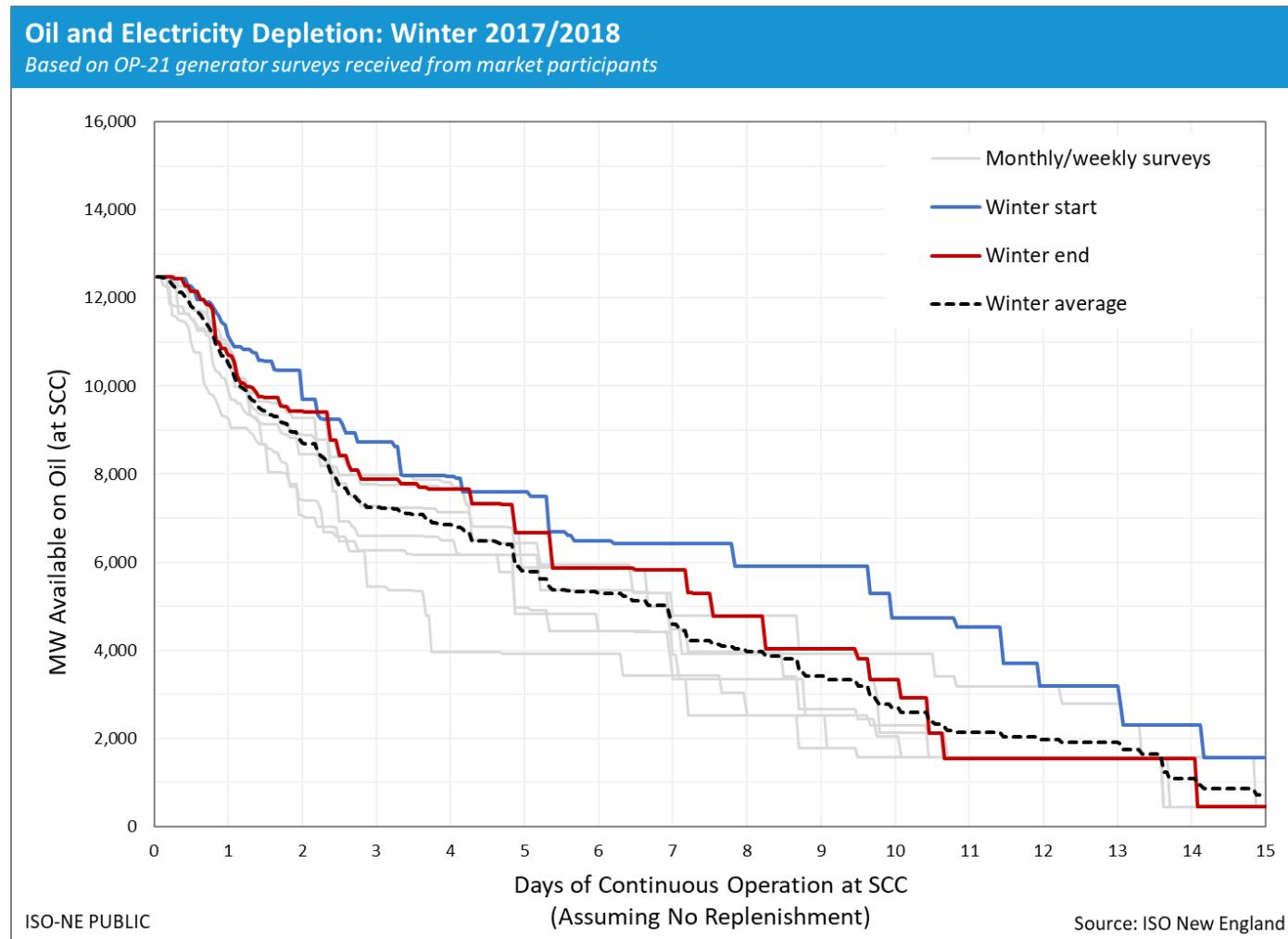
# Oil Depletion: Winter 2019/2020



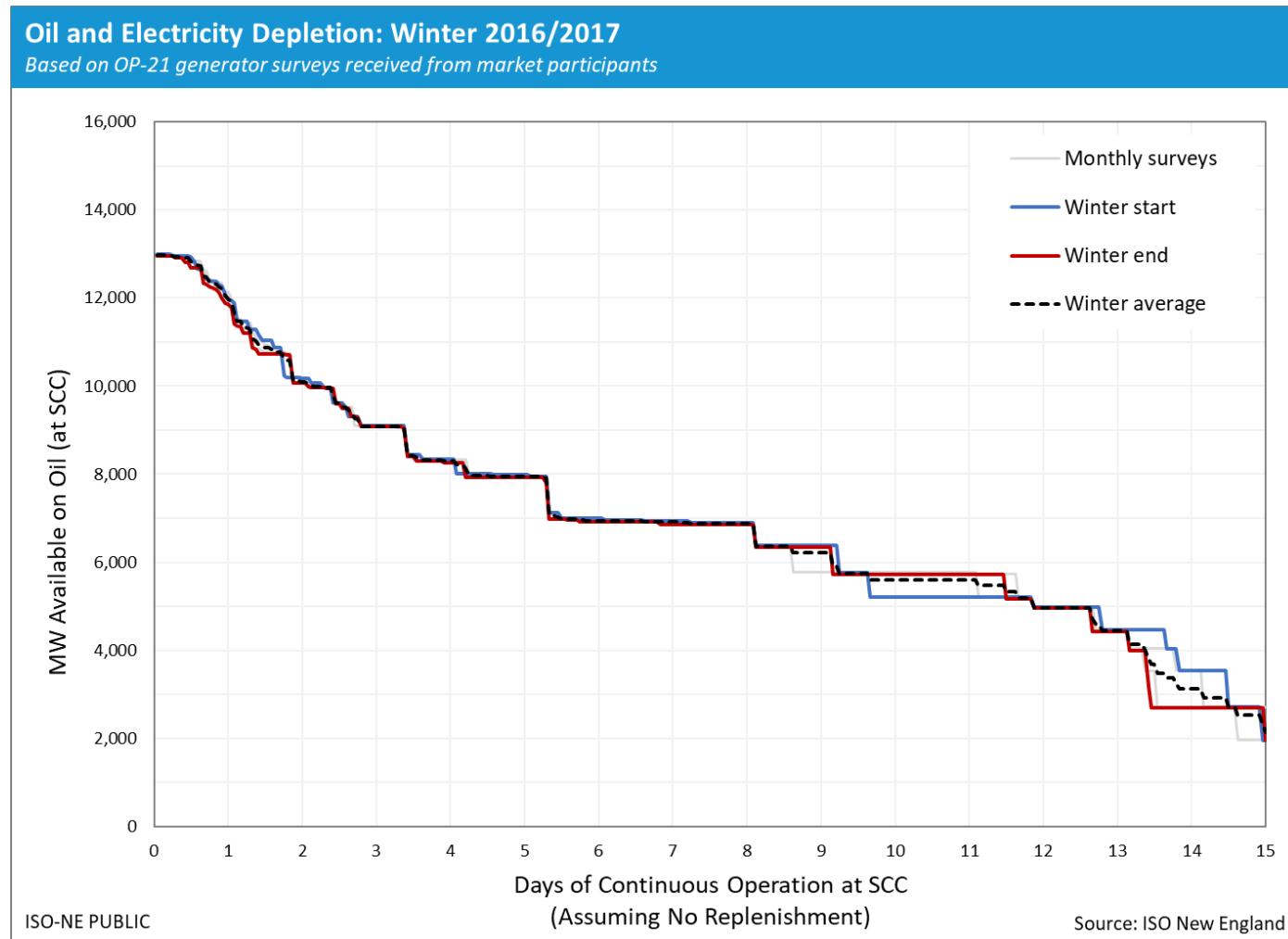
# Oil Depletion: Winter 2018/2019



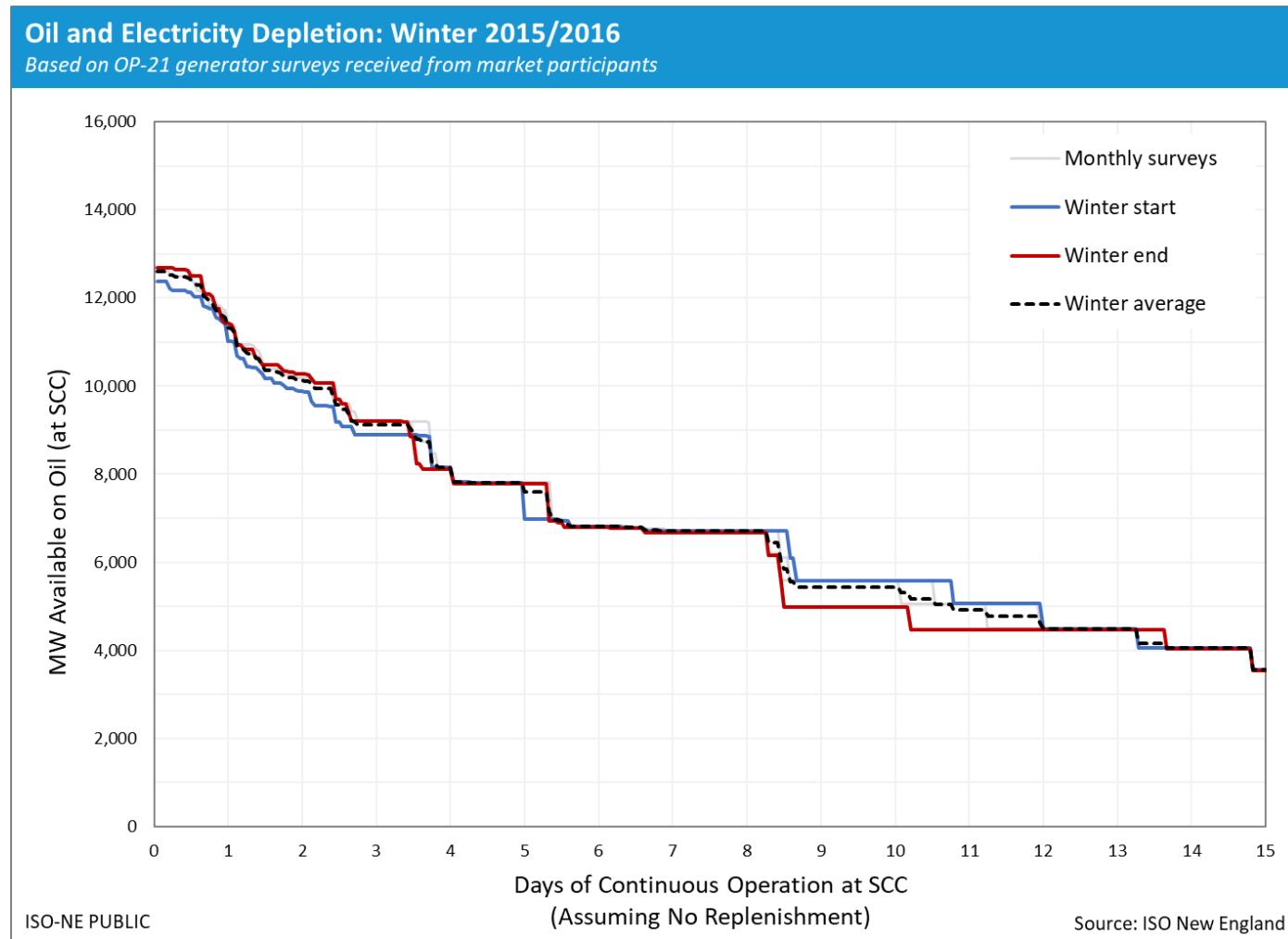
# Oil Depletion: Winter 2017/2018



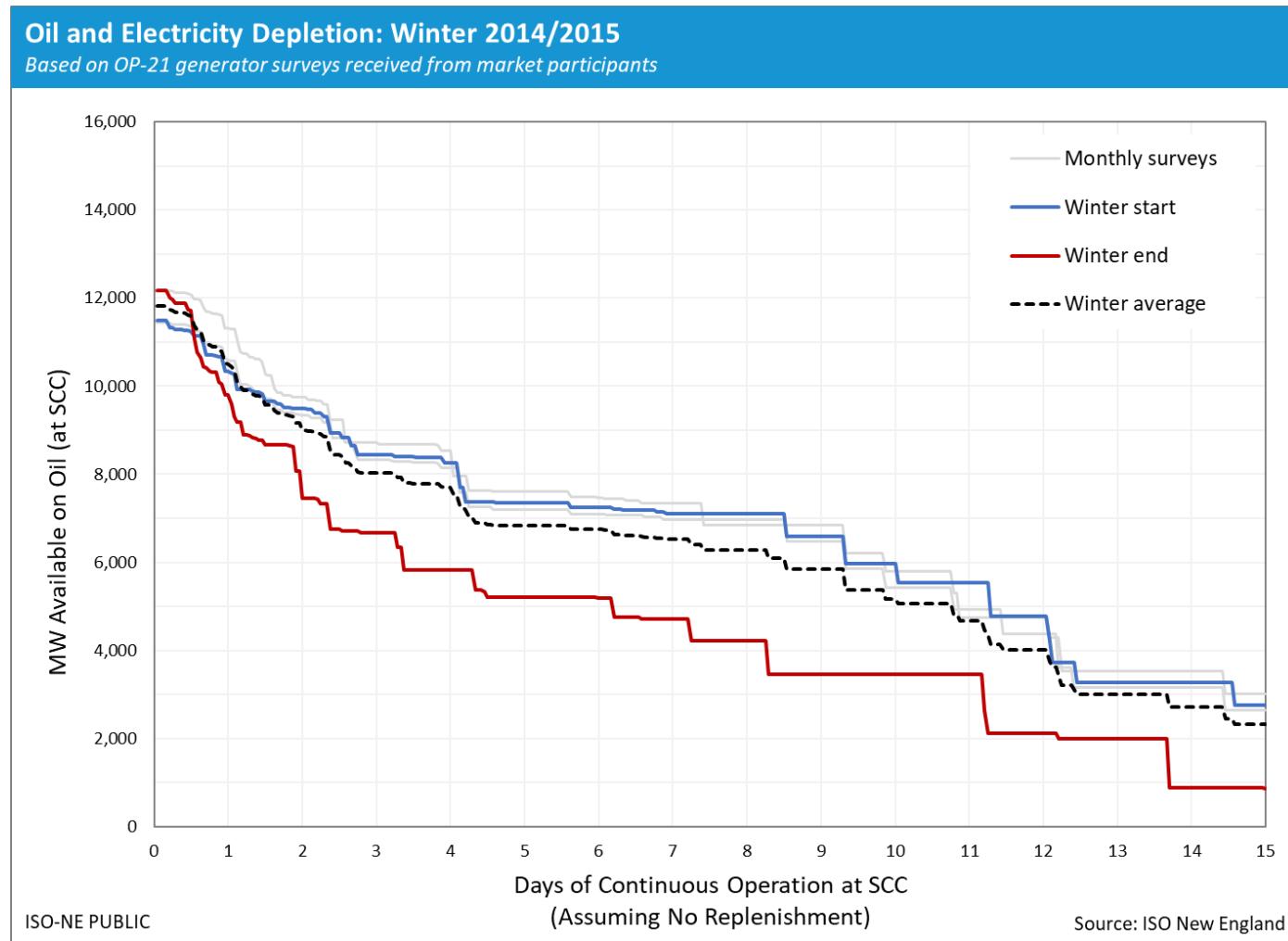
# Oil Depletion: Winter 2016/2017



# Oil Depletion: Winter 2015/2016



# Oil Depletion: Winter 2014/2015



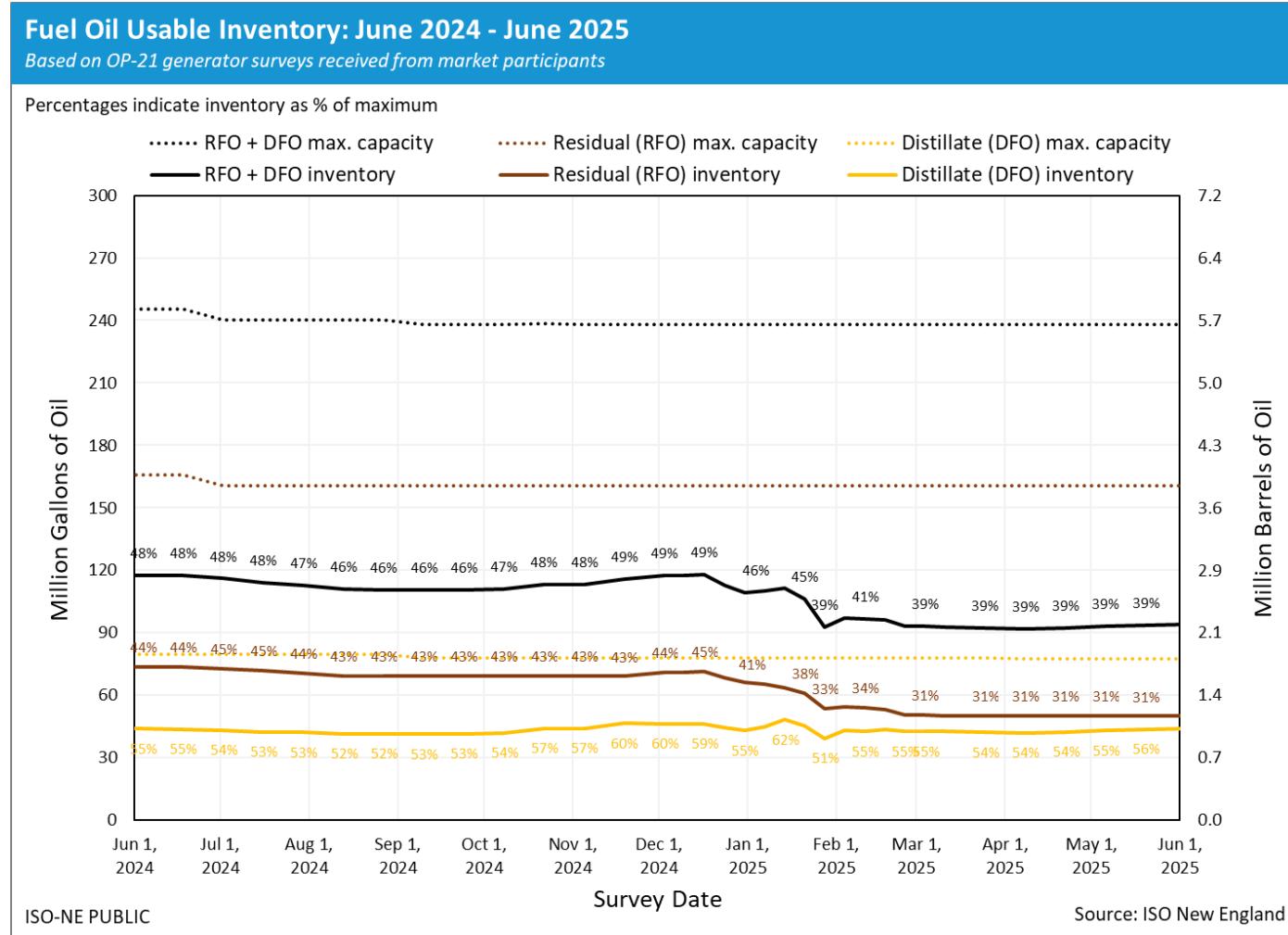
# HISTORICAL ARCHIVE: OIL INVENTORY

*Slides ordered by reverse chronological*

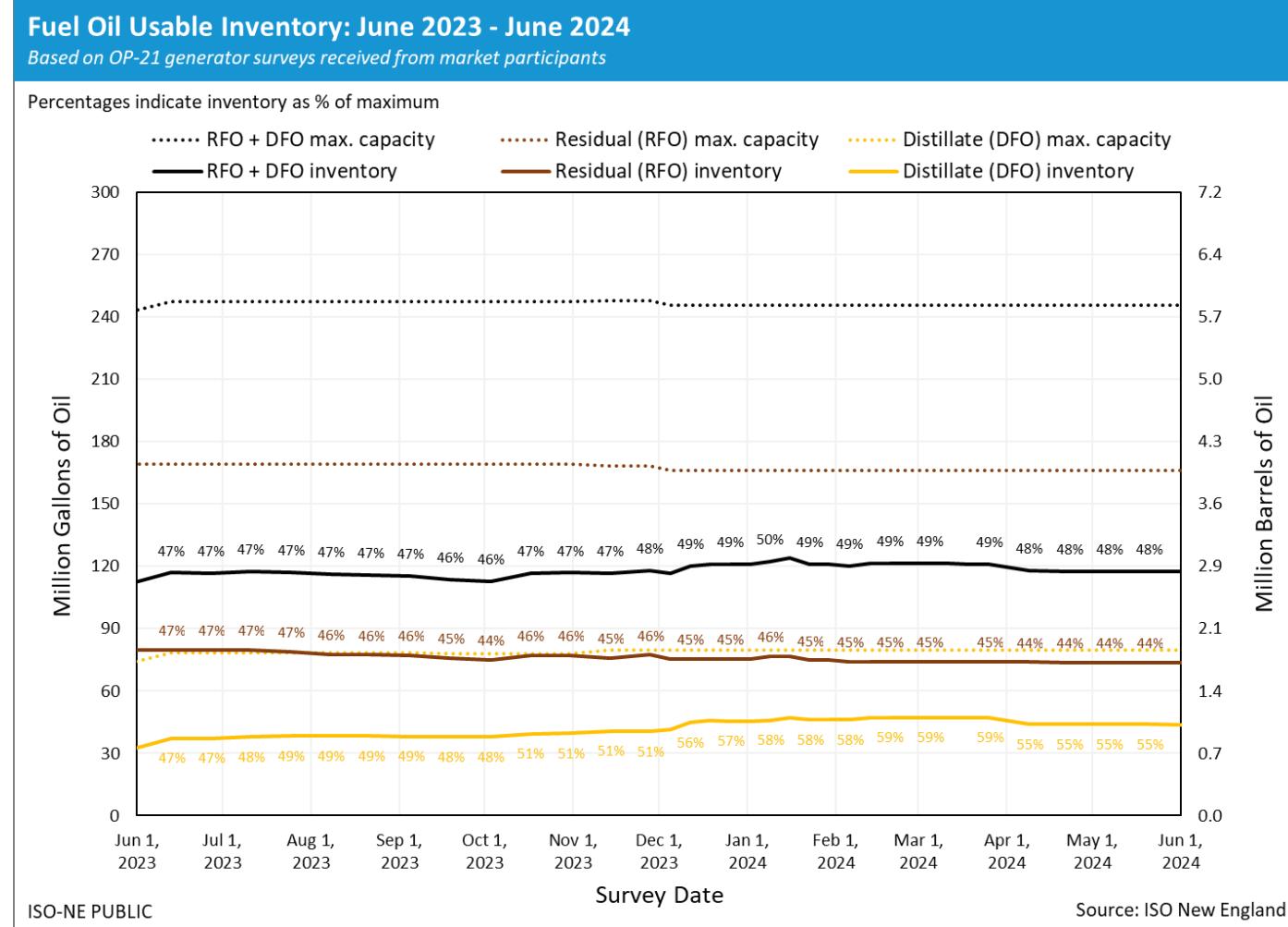
*RFO/DFO breakdown not recorded before Sep. 2021*

*Data collected monthly before winter 2018/2019*

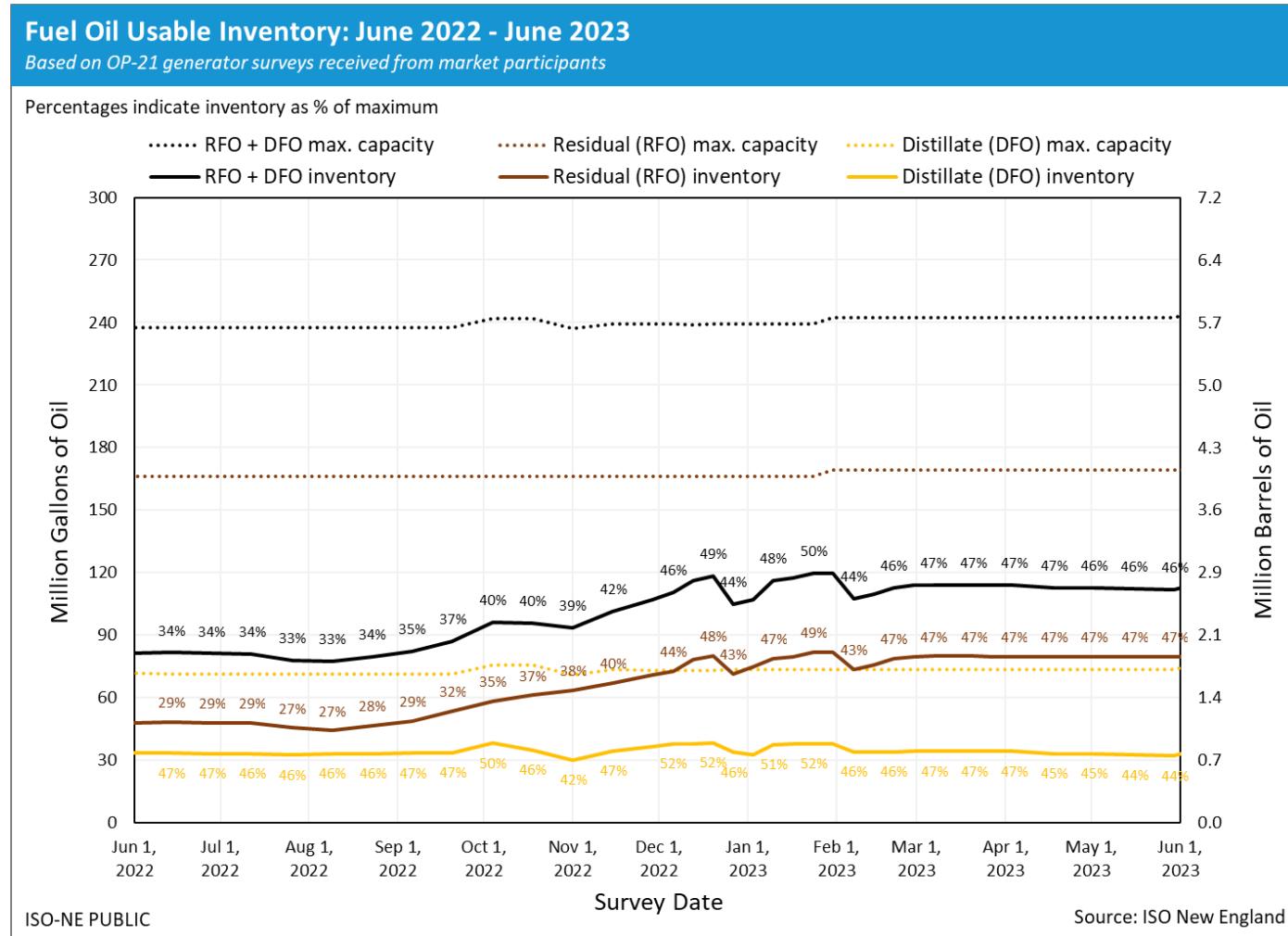
# Oil Inventory: 2024-2025



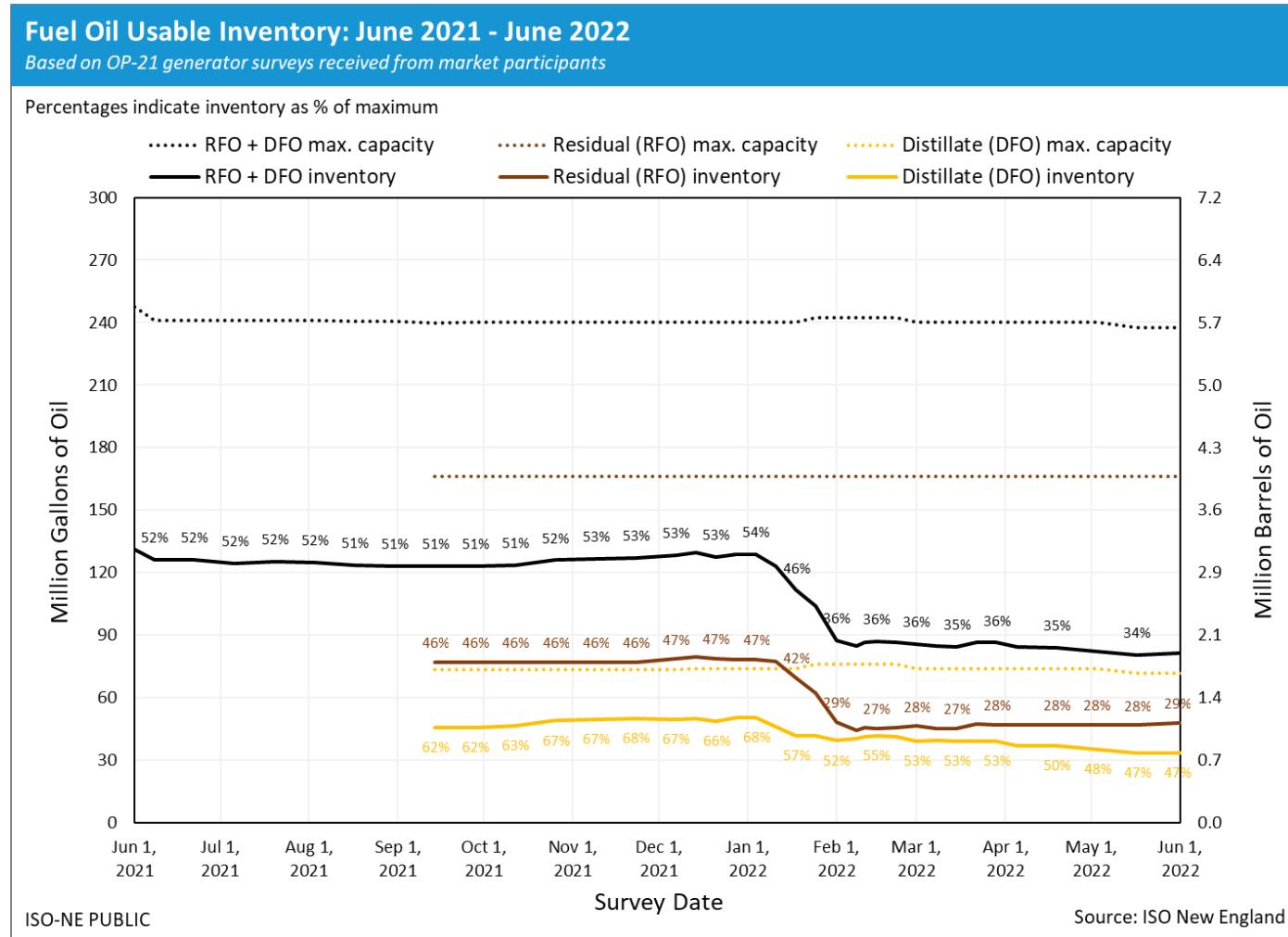
# Oil Inventory: 2023-2024



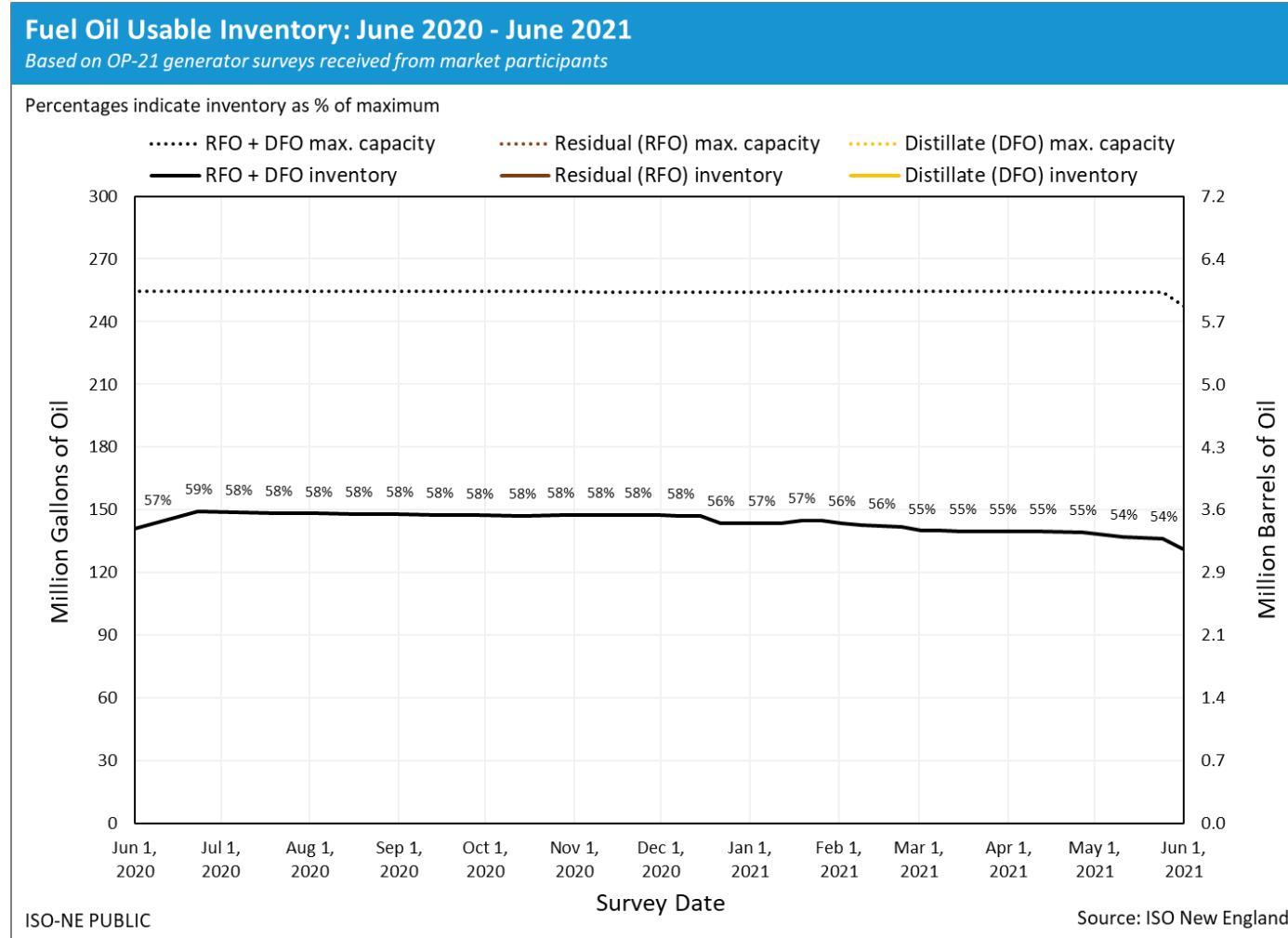
# Oil Inventory: 2022-2023



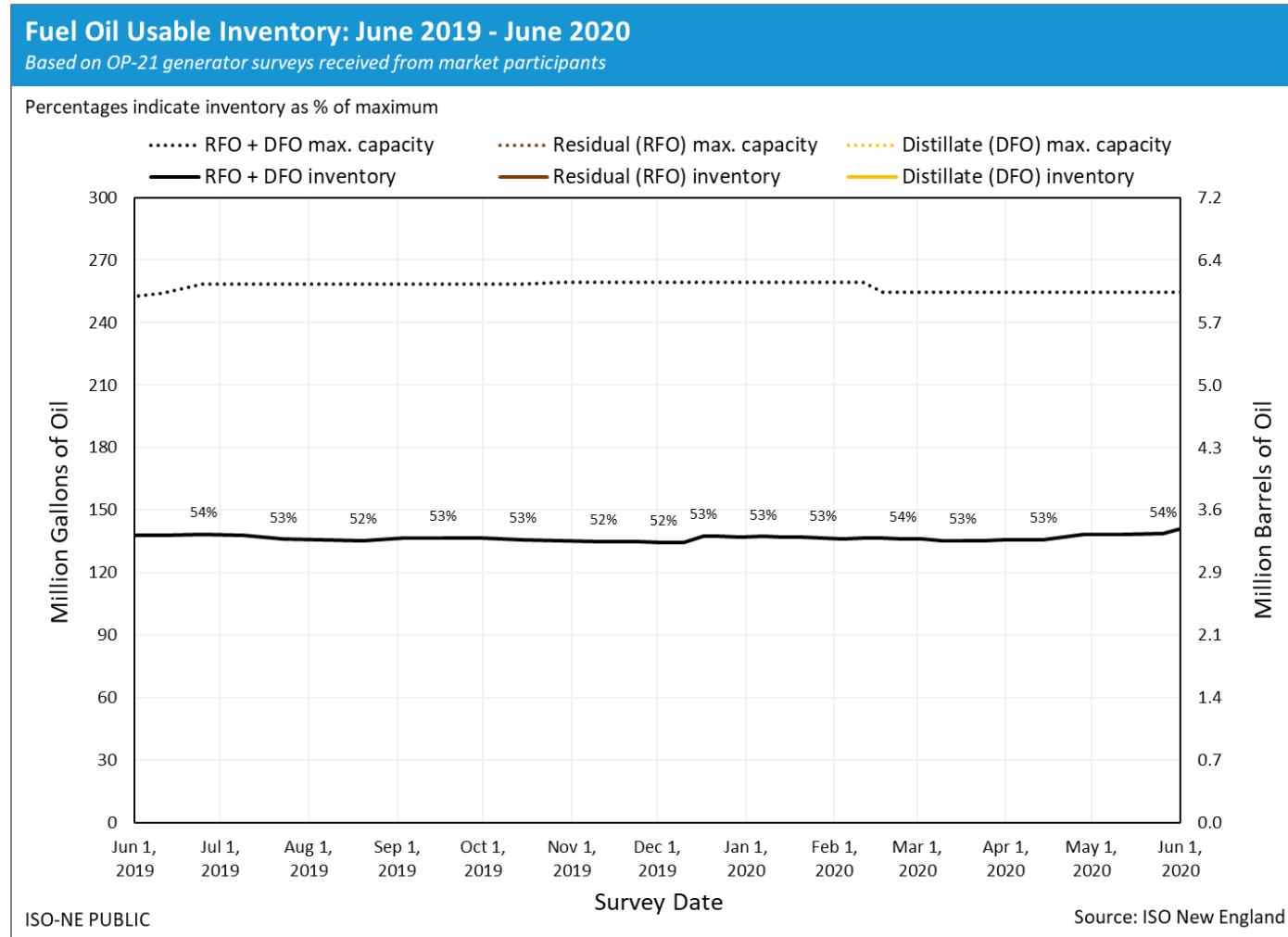
# Oil Inventory: 2021-2022



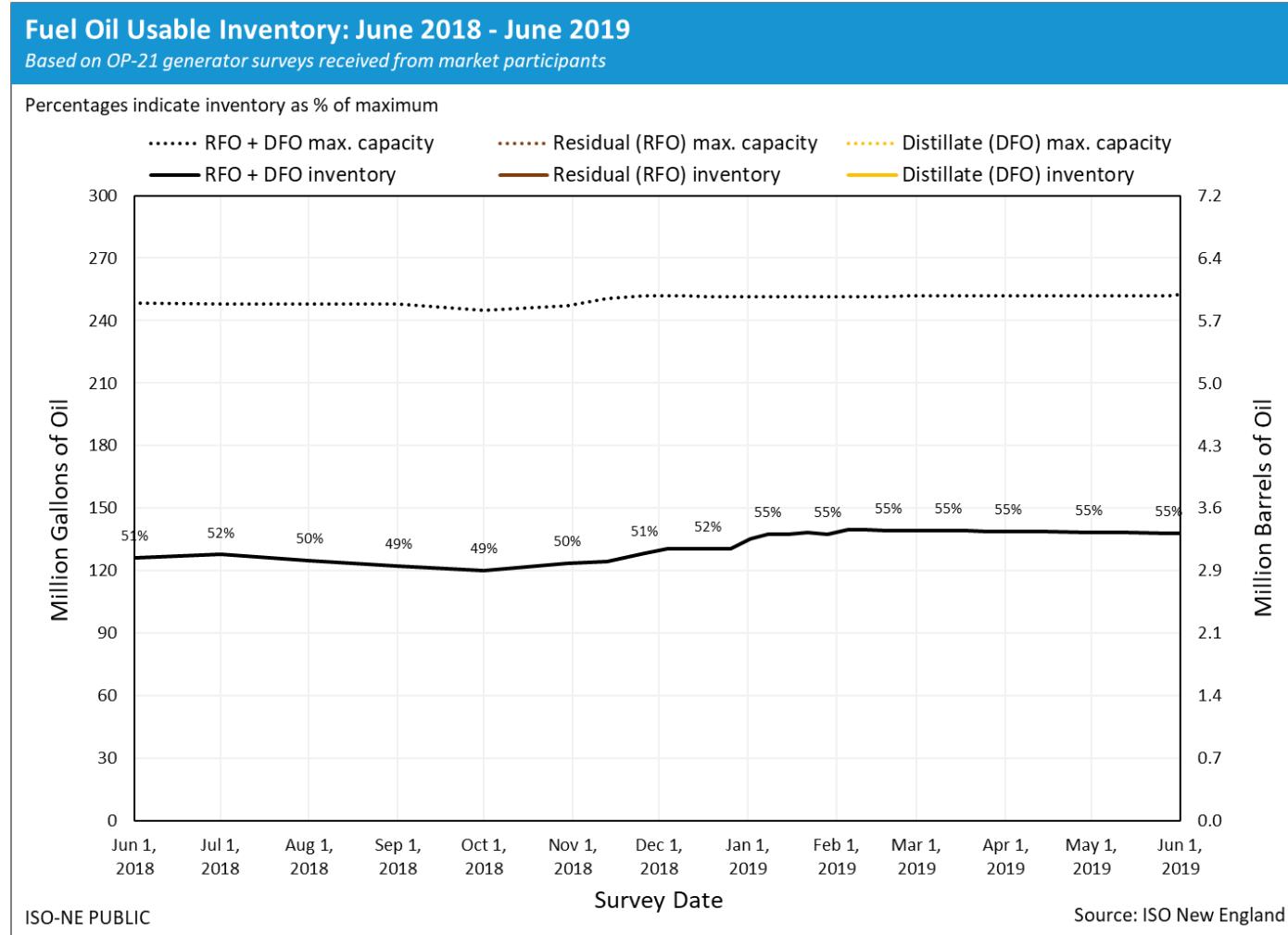
# Oil Inventory: 2020-2021



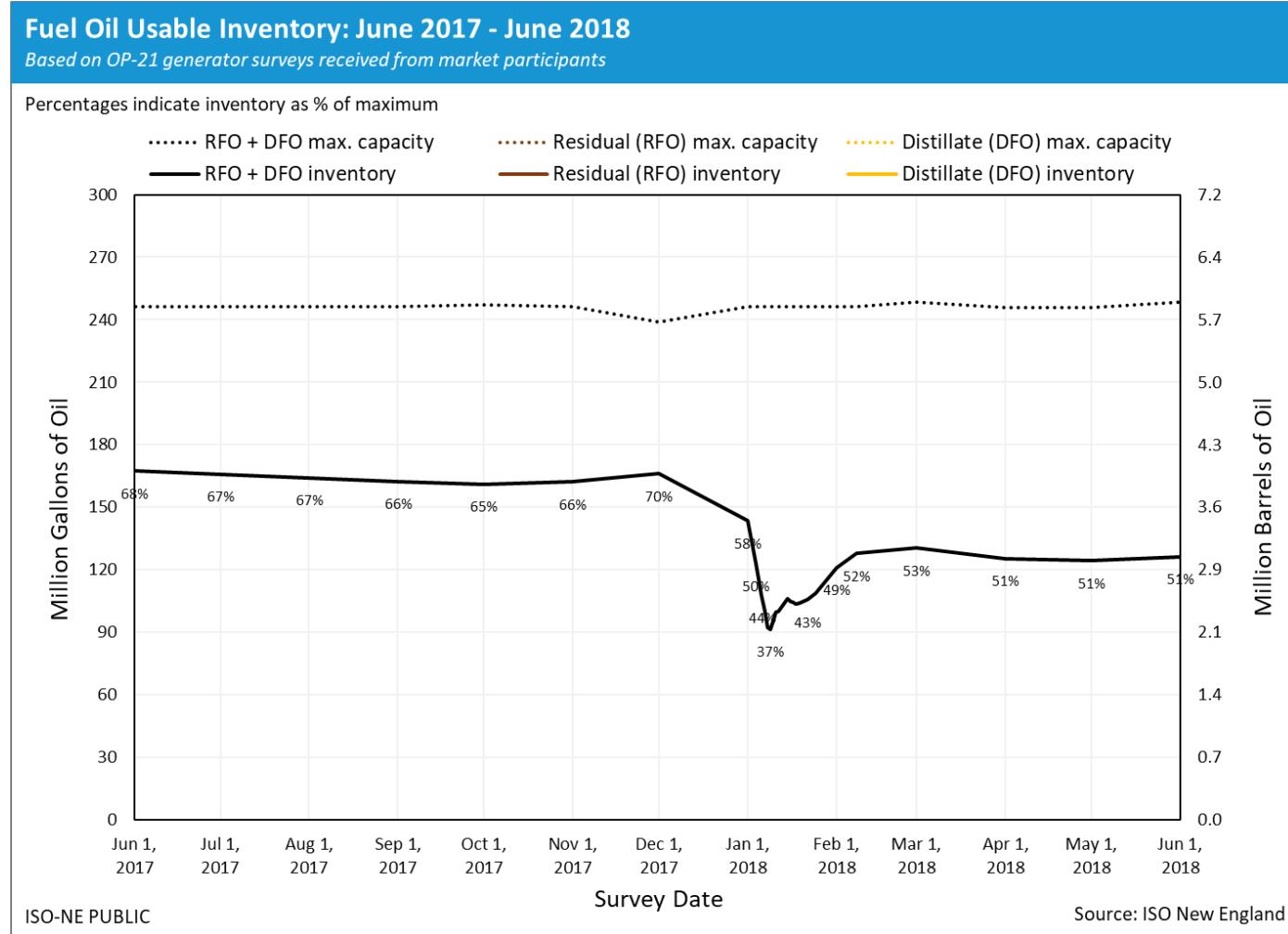
# Oil Inventory: 2019-2020



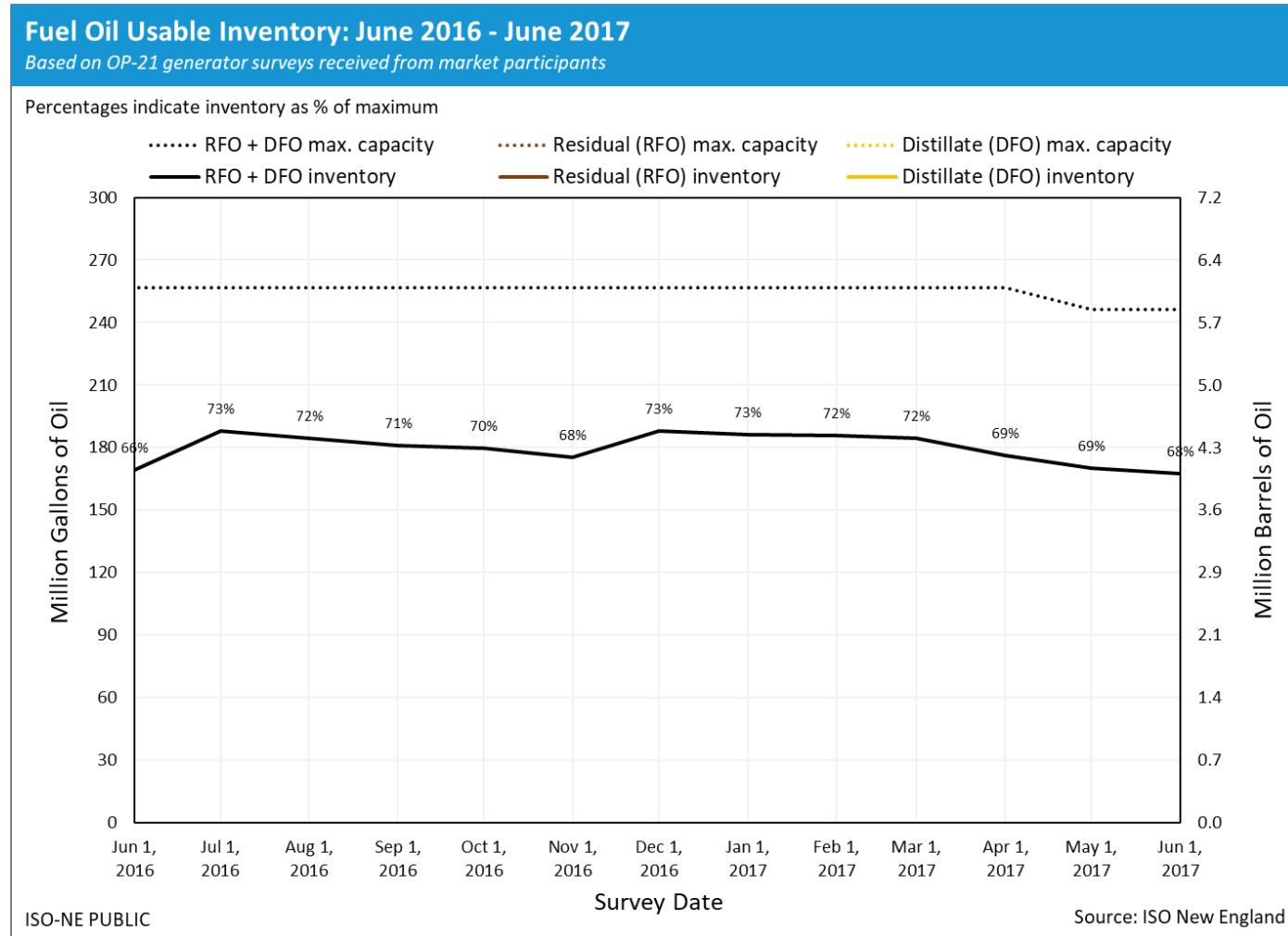
# Oil Inventory: 2018-2019



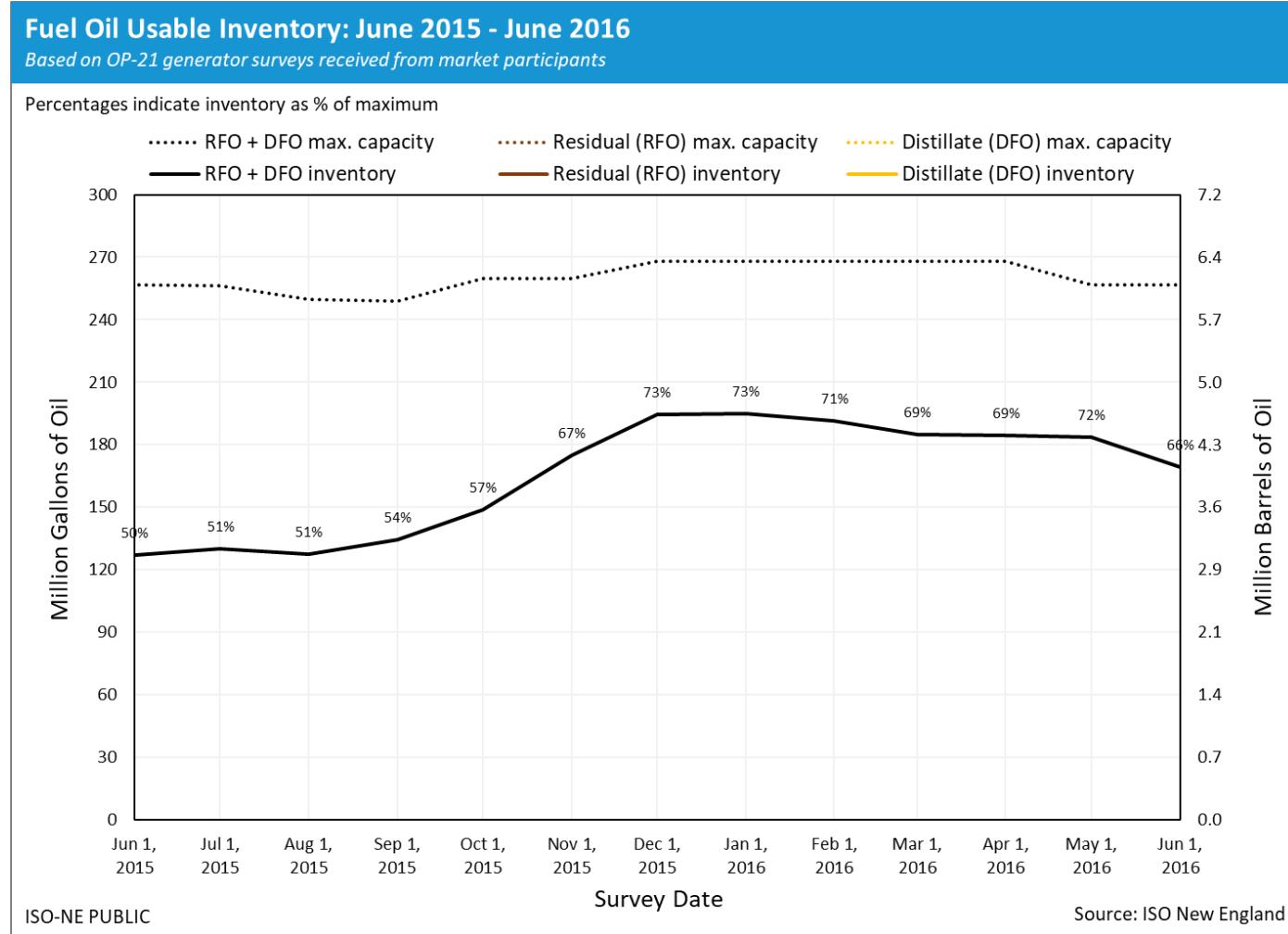
# Oil Inventory: 2017-2018



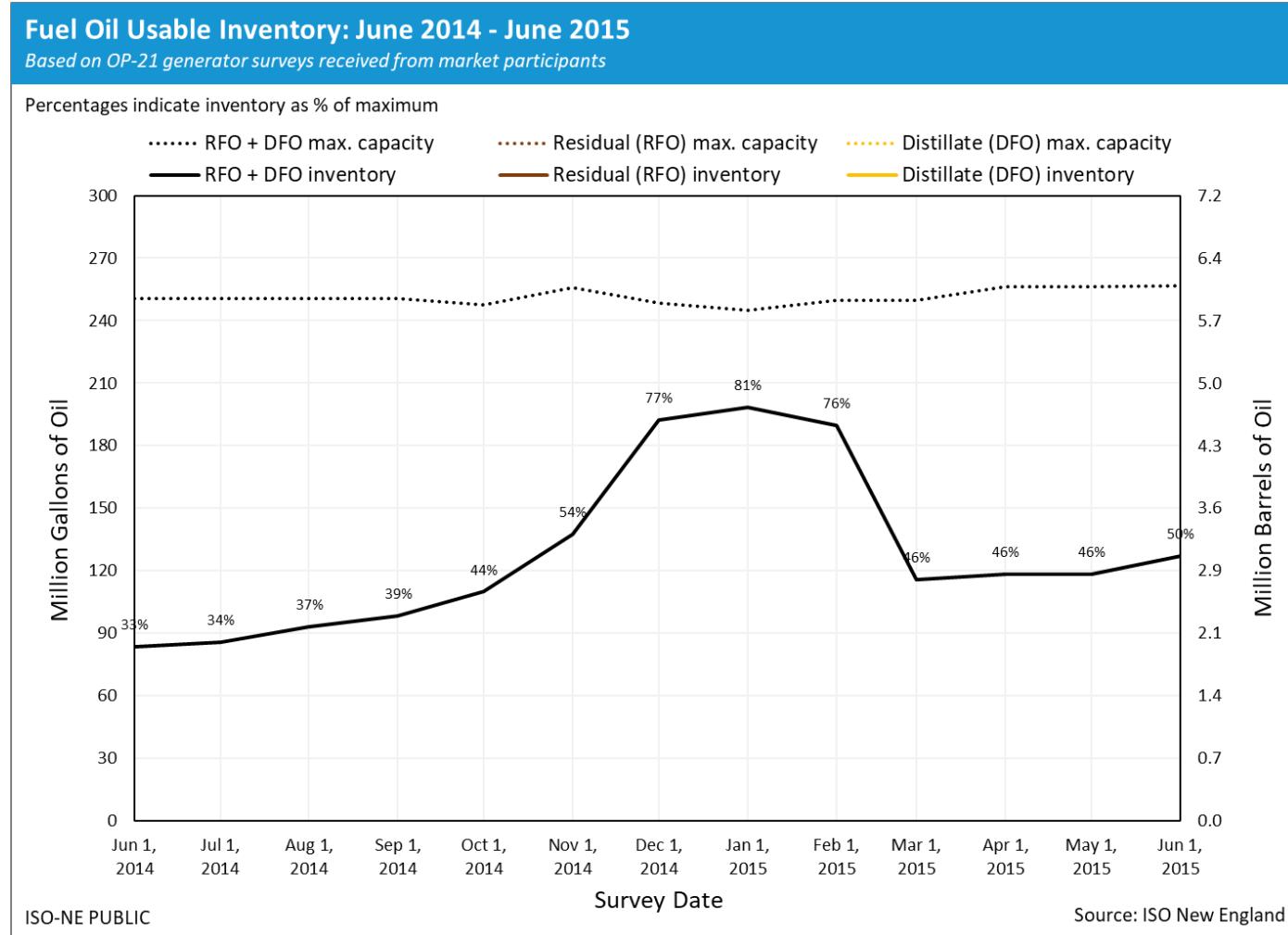
# Oil Inventory: 2016-2017



# Oil Inventory: 2015-2016



# Oil Inventory: 2014-2015



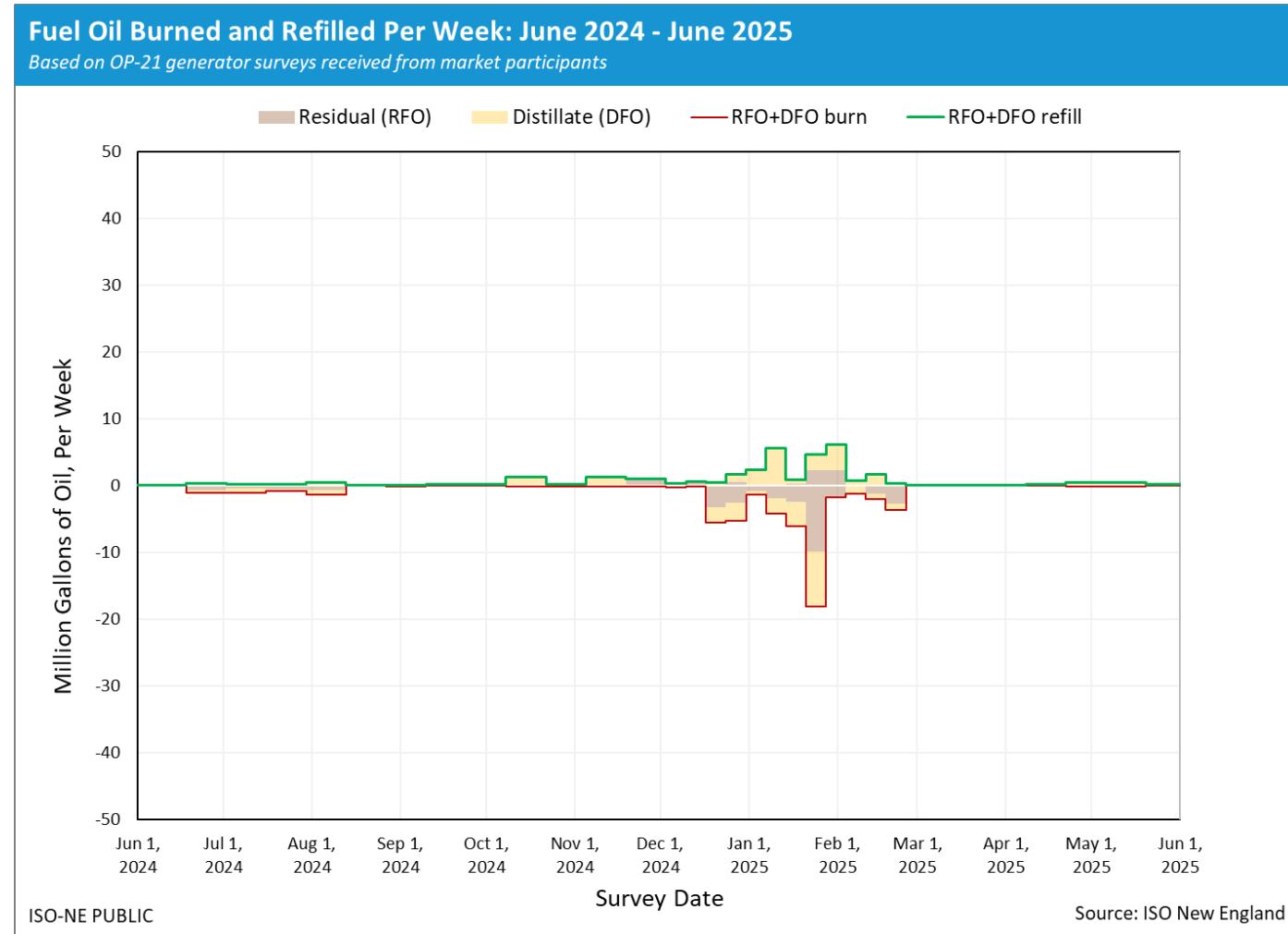
# HISTORICAL ARCHIVE: OIL BURN AND REFILL

*Slides ordered by reverse chronological*

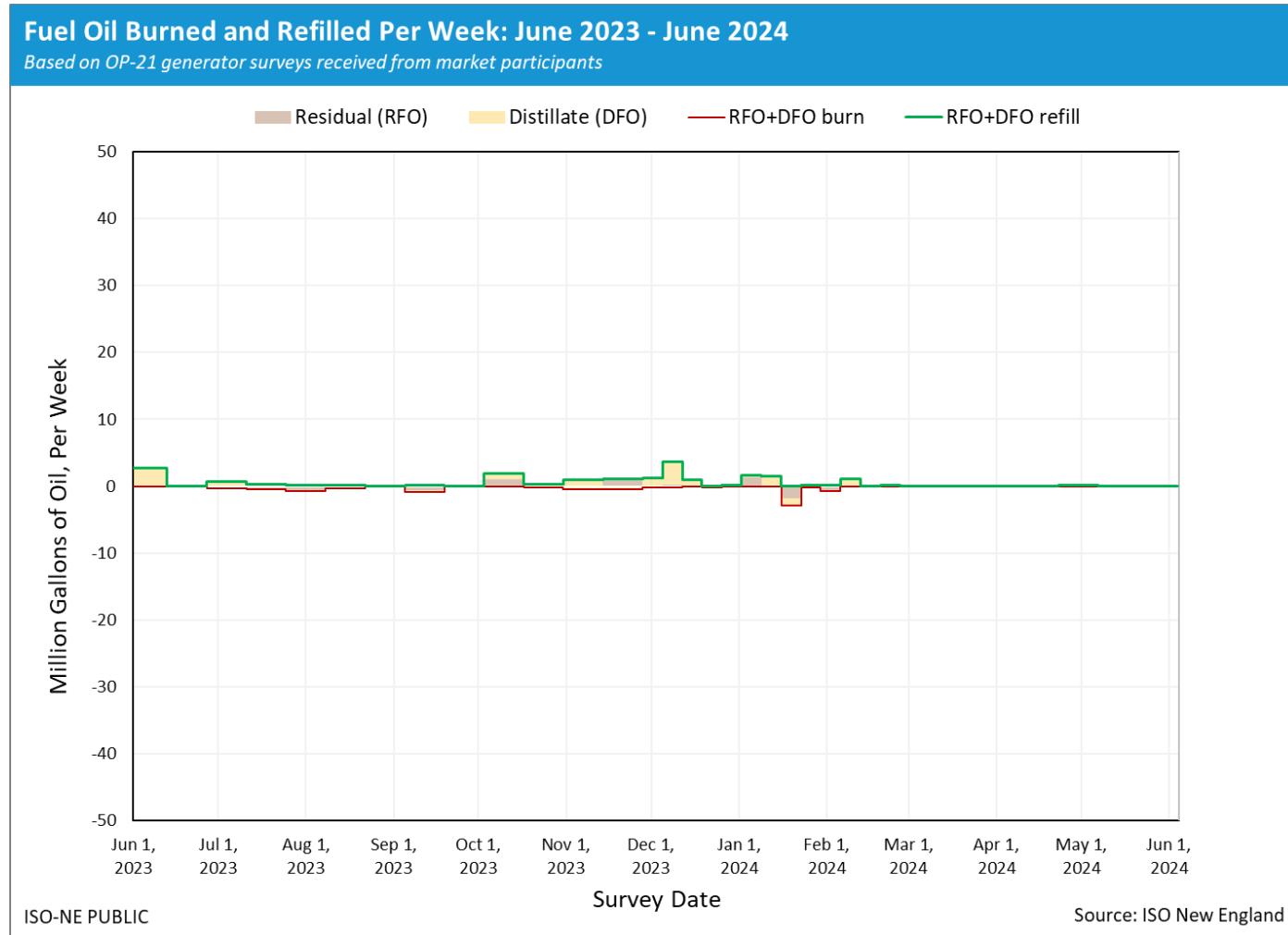
*RFO/DFO breakdown not recorded before Dec. 2021*

*Data collected monthly before winter 2018/2019*

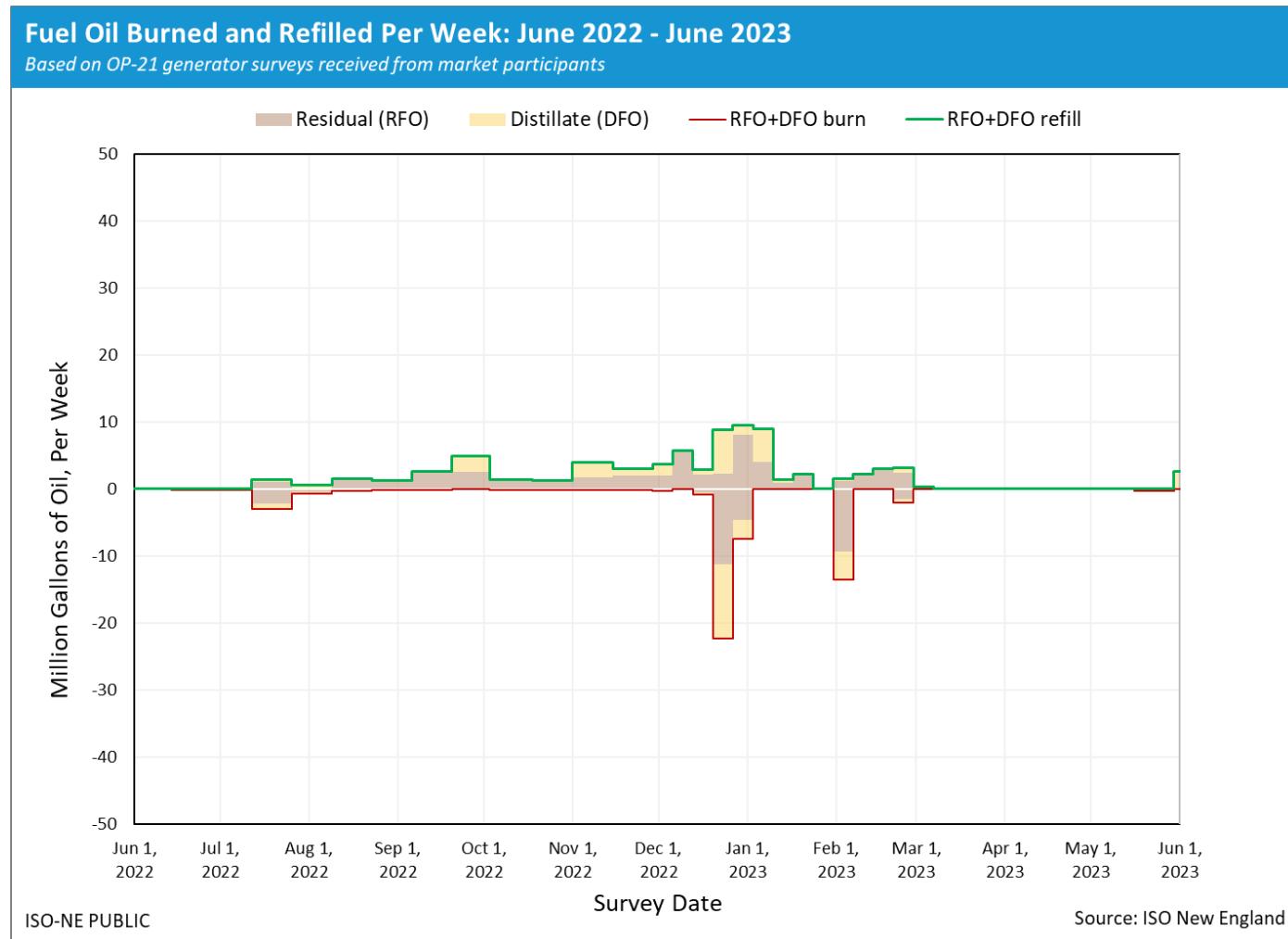
# Oil Burn and Refill: 2024-2025



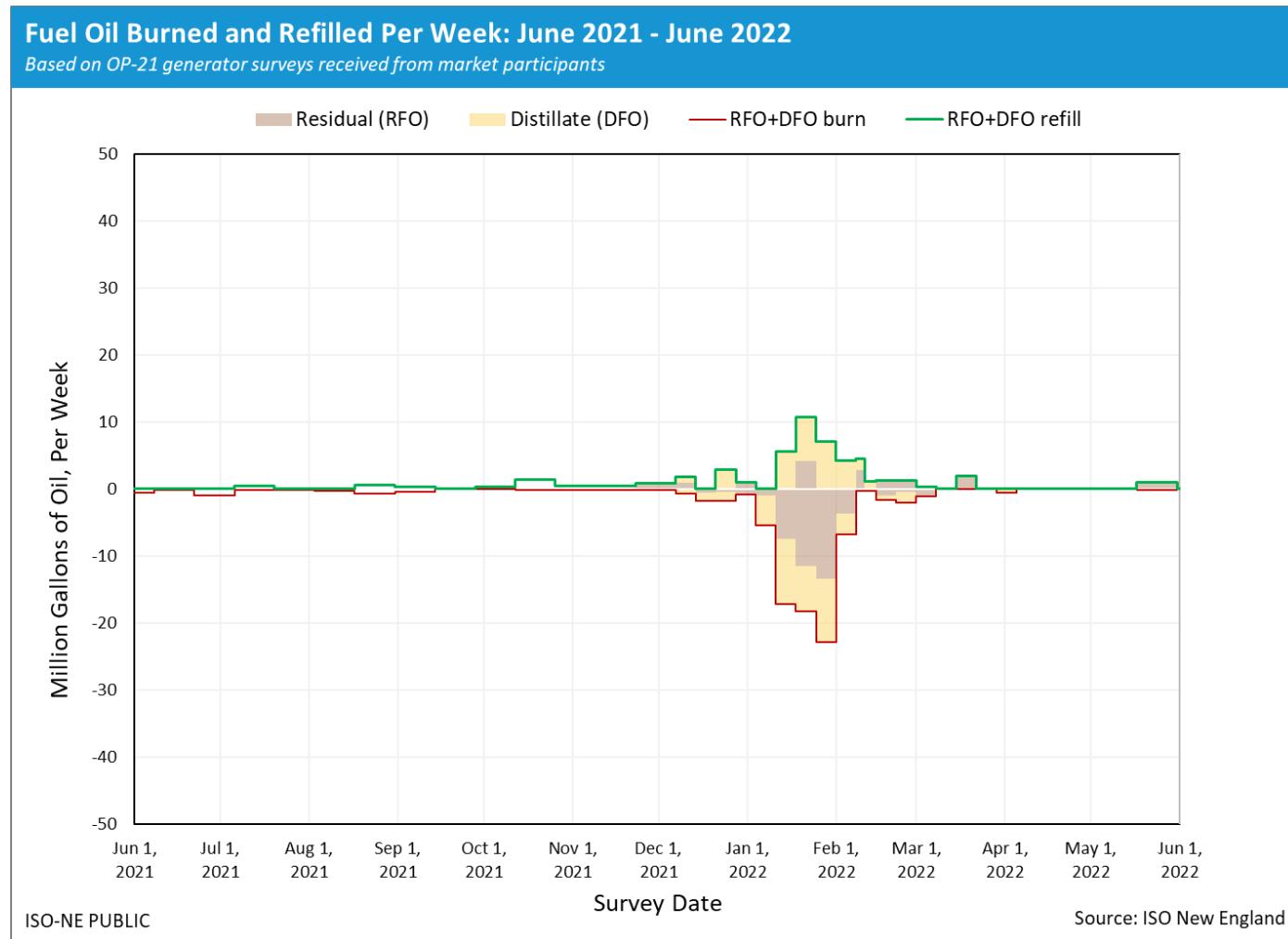
# Oil Burn and Refill: 2023-2024



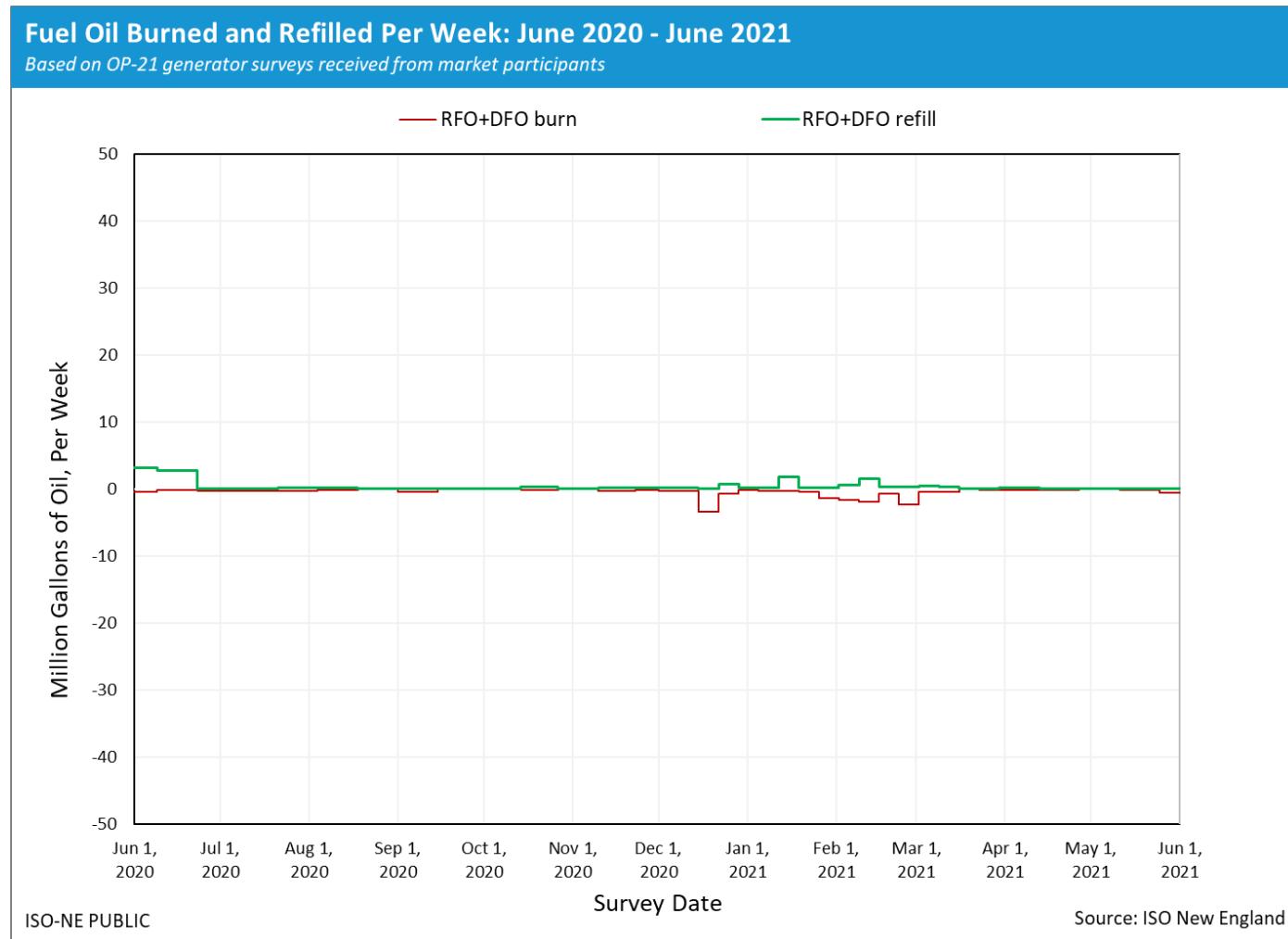
# Oil Burn and Refill: 2022-2023



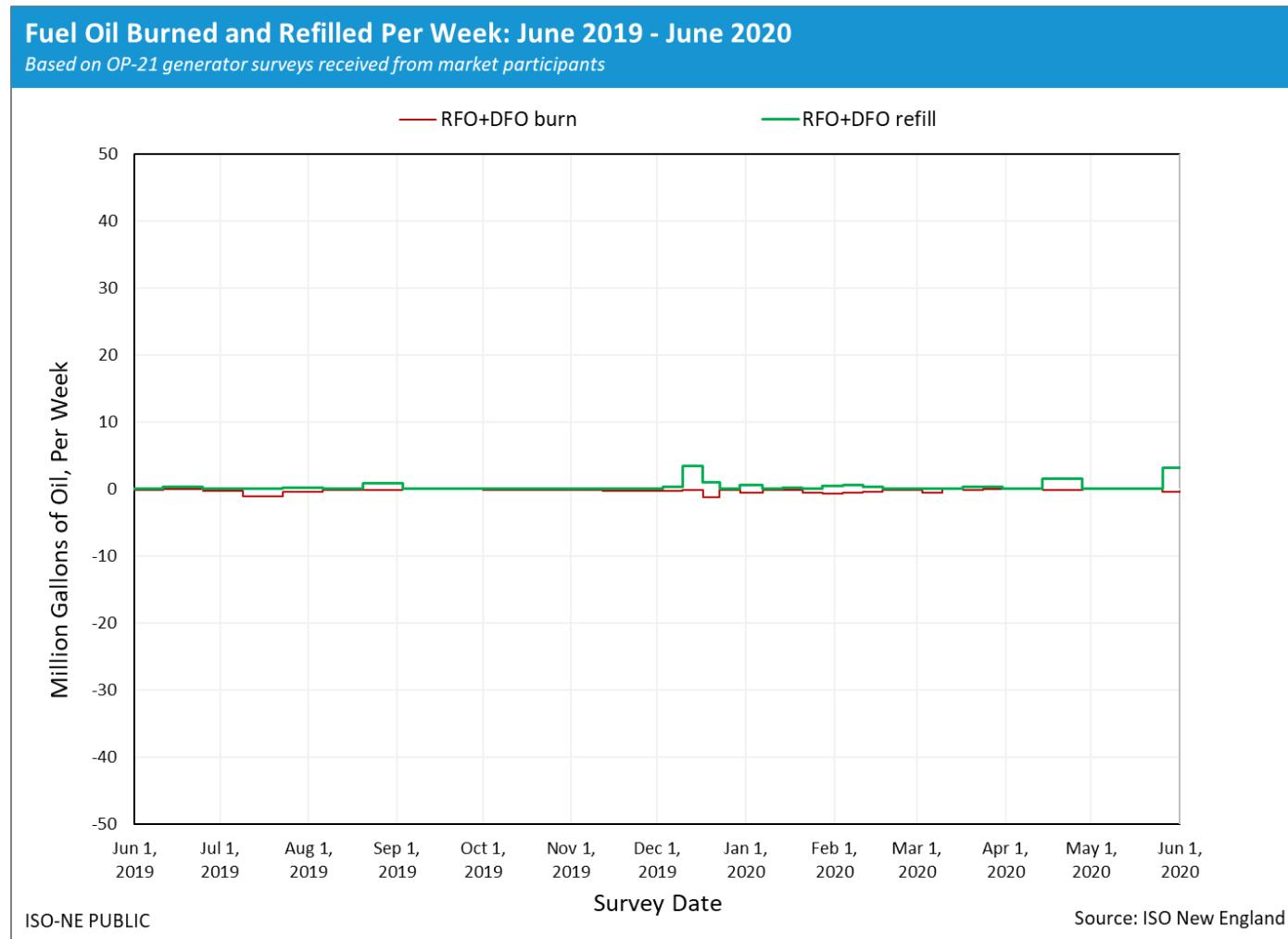
# Oil Burn and Refill: 2021-2022



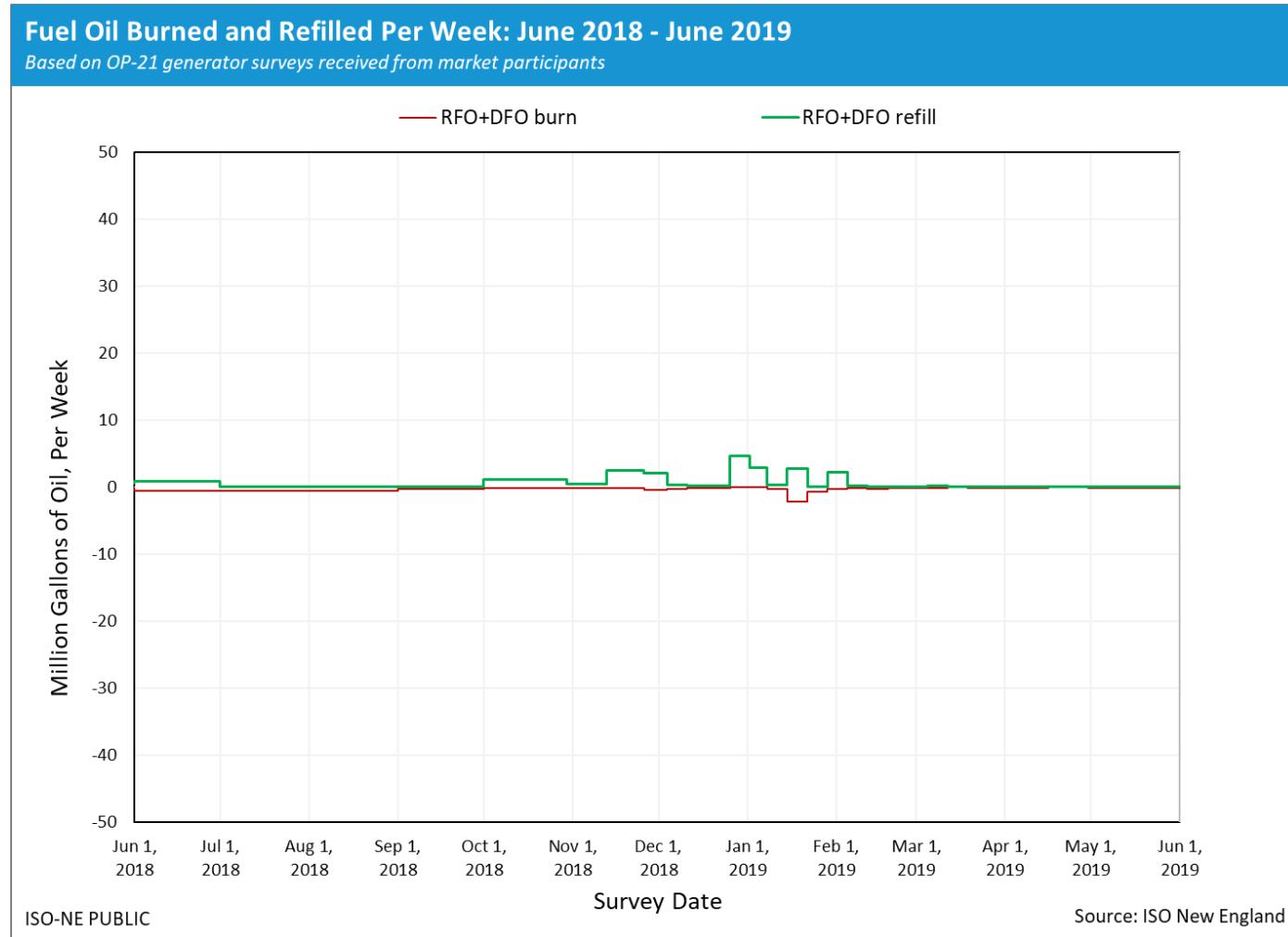
# Oil Burn and Refill: 2020-2021



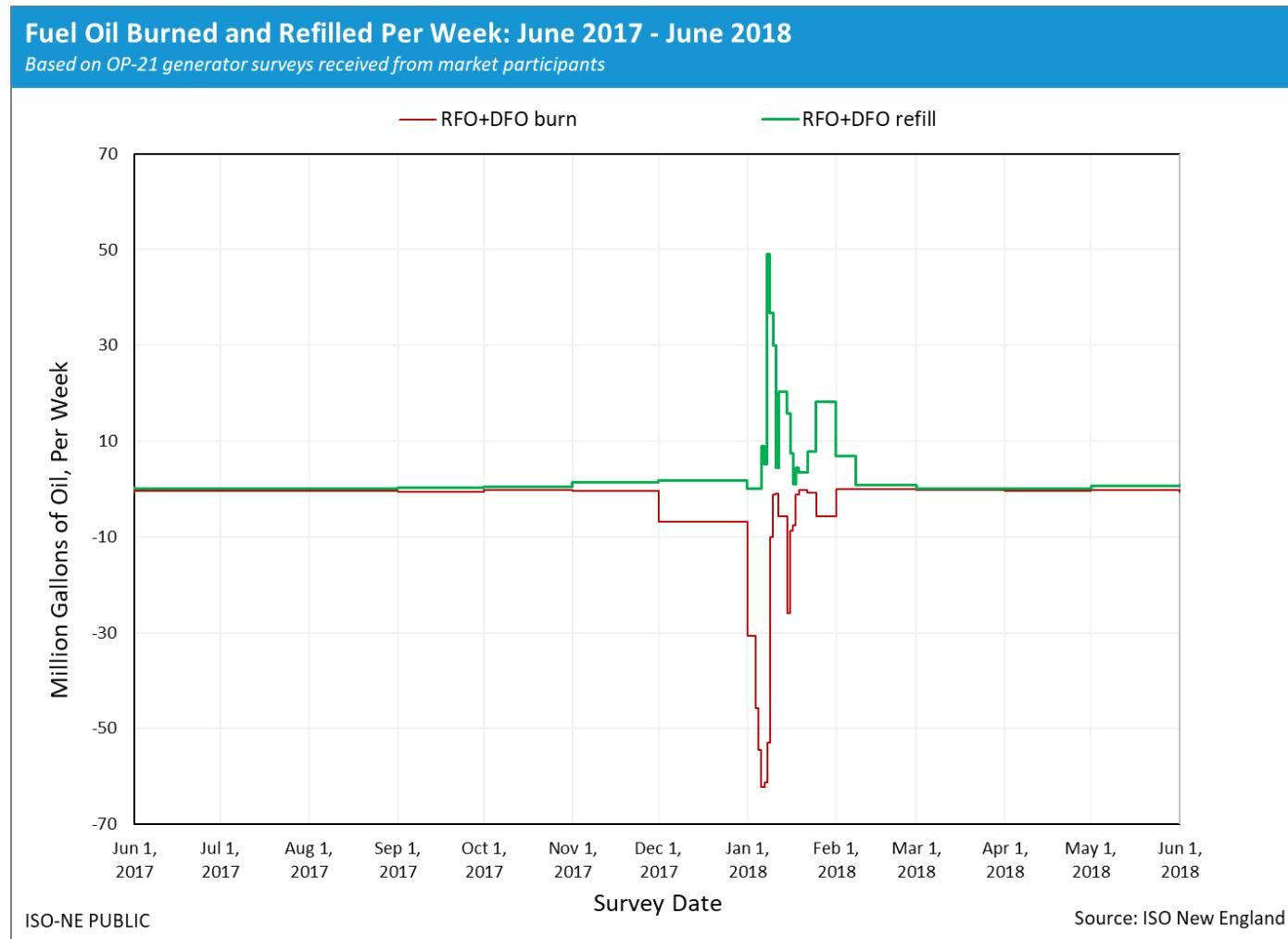
# Oil Burn and Refill: 2019-2020



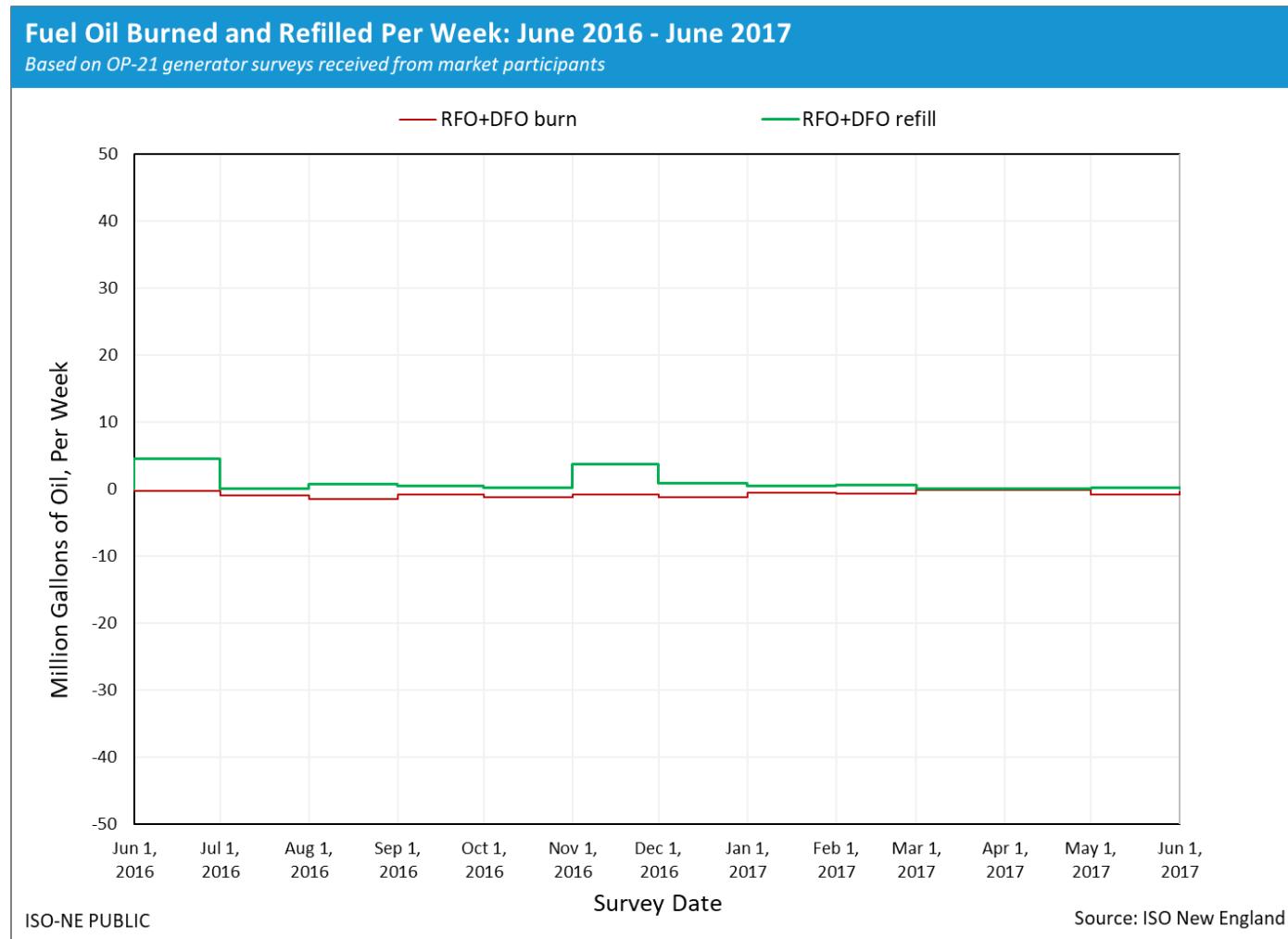
# Oil Burn and Refill: 2018-2019



# Oil Burn and Refill: 2017-2018



# Oil Burn and Refill: 2016-2017



# Oil Burn and Refill: 2015-2016

