

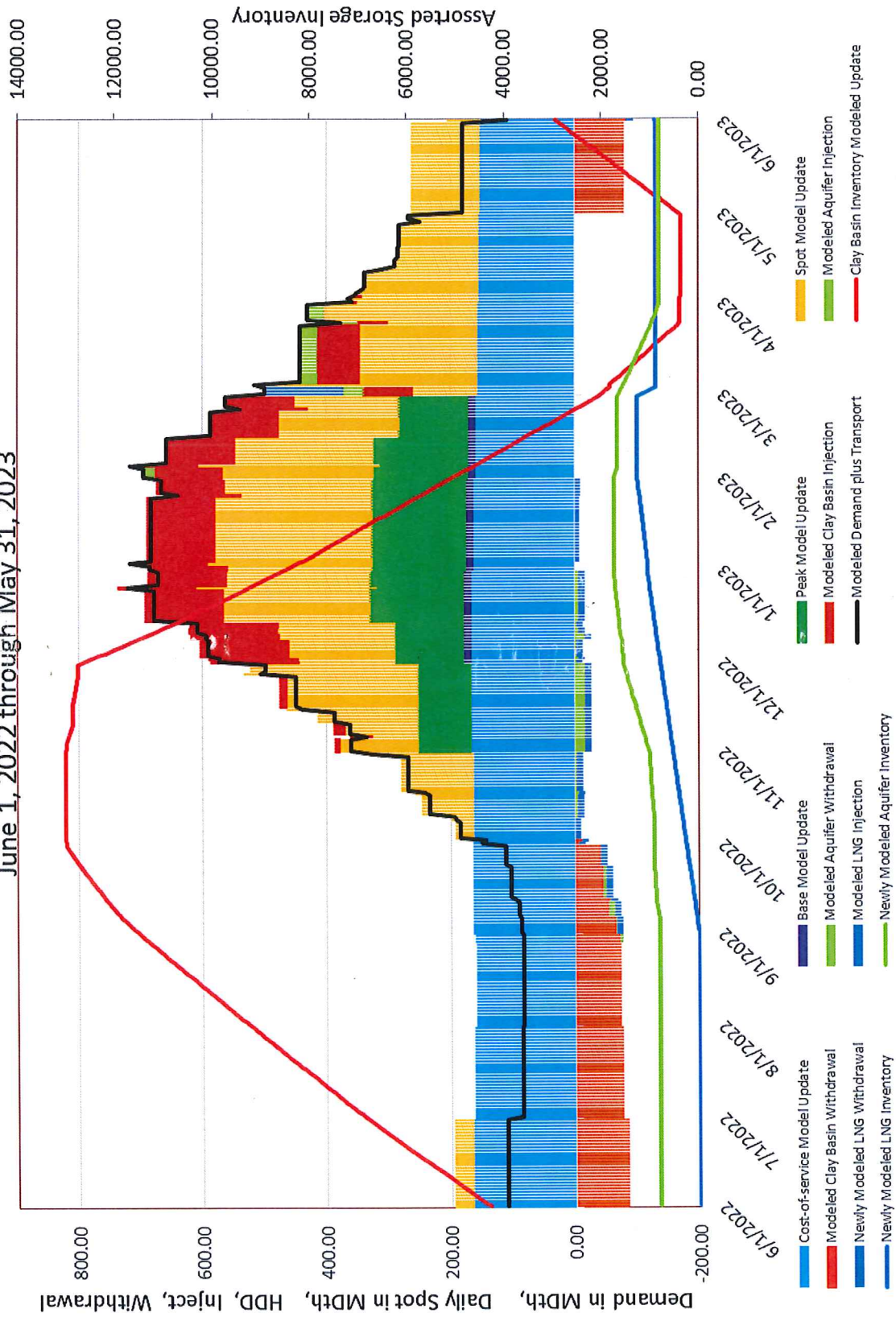
P.S.C.U. Docket No. 18-057-03  
DPU Data Request No. 9.07  
Requested by Division of Public Utilities  
Date of DEU Response September 18, 2018

DPU 9.07: Please include the proposed LNG facility as a resource in the SENDOUT model and have the model determine which resource should be used during a 150 day cycle that would be needed to fill the proposed LNG tank. The model should assume that the tank would be filled during the summer months and assume the current market price and the current cost-of-service price.

Answer: To model the hypothetical set forth in this data request, the SENDOUT model was run deterministically and the first three years of model output are attached. These graphs show when the LNG tank was first filled beginning in September of 2022 and then the performance of the model in IRP years 2022 – 2023, 2023 – 2024 and 2024 – 2025. The SENDOUT model chose largely Company-owned supplies for filling during the summer months, and purchased supplies at other times of the year. The Company updates the SENDOUT model on a weekly basis, and those changes can impact the model's selection of resource.

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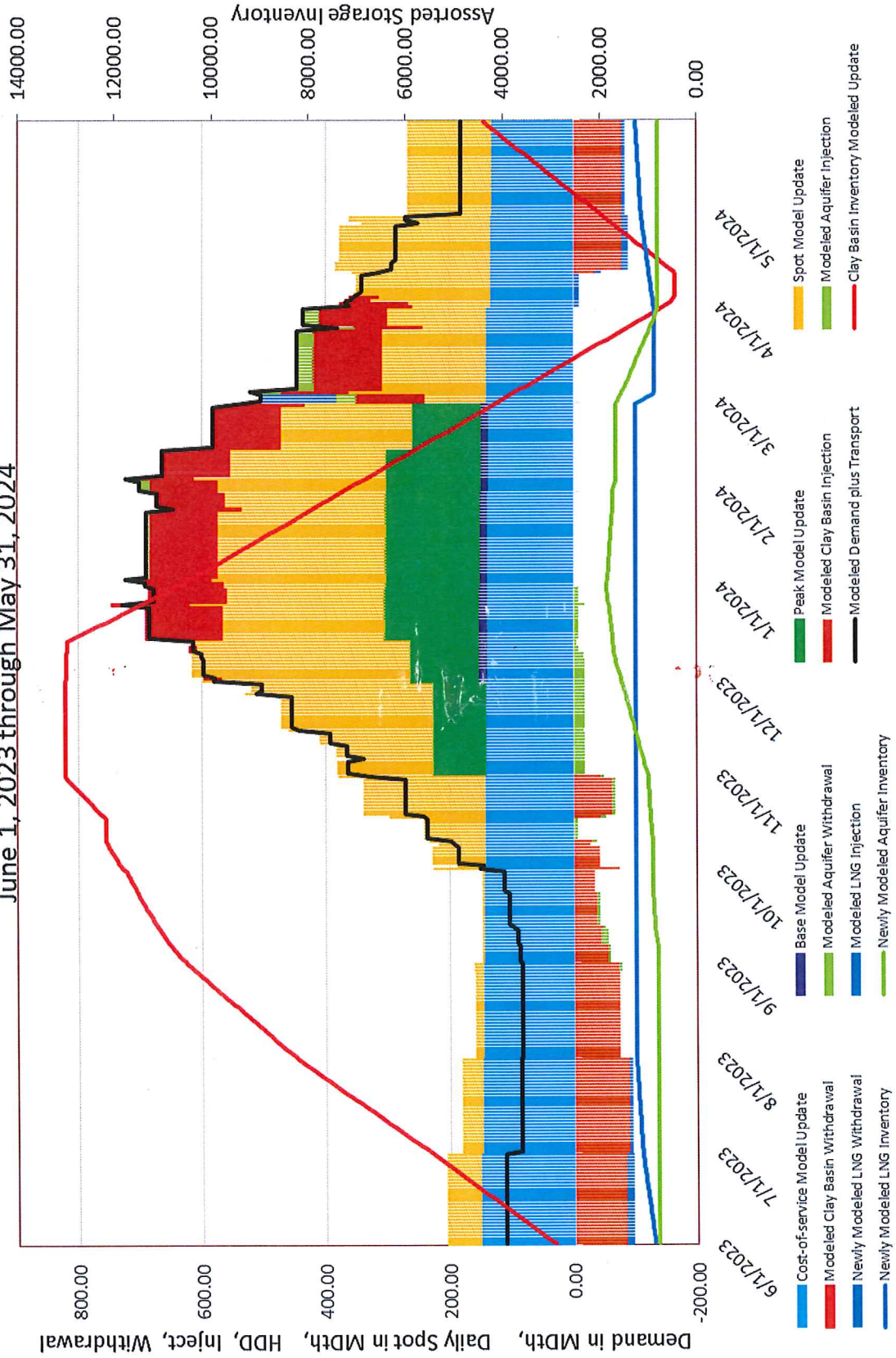
Resource Combination Graph LNG Year One  
 Temperature Pattern: Normal  
 June 1, 2022 through May 31, 2023



# Resource Combination Graph LNG Year Two

Temperature Pattern: Normal

June 1, 2023 through May 31, 2024



Resource Combination Graph LNG Year Three  
 Temperature Pattern: Normal  
 June 1, 2024 through May 31, 2025

