

DOCKETED

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OIR-21-03 Maintaining normalized data in MIDAS

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Changes to the structure of the MIDAS Holiday Table reduces normalization of the MIDAS data structure.

It should be noted the two-letter code for each energy company allows only 676 energy companies (26*26 letters). While this may work in California's energy market today, the future market structure may require many more Energy Codes. Now is the time to make the changes to identification codes to future proof the MIDAS database.

Additional submitted attachment is included below.

OIR-21-03 Maintaining normalized data in MIDAS

Changes to the structure of the MIDAS Holiday Table reduces normalization of the MIDAS data structure.

Field naming in the Holiday table was changed. See page 3 (PDF page 11) of the MIDAS document found here

<https://efiling.energy.ca.gov/GetDocument.aspx?tn=241066> for 2.1.

Holiday Table. Compare with the fully qualified API call

<https://midasapi.energy.ca.gov/api/holiday> results.

The MIDAS document is out of date and contains standards that must appear in the proposed regulations. If the standards are not placed in the adopted regulations, they will be unlawful underground regulations.

The Energy Table Contains the two-letter code for each energy company in California with the name of each energy company describing each code. Changes to the structure of the Holiday Table adding "EnergyDescription" is redundant with the Energy Table.

It should be noted the two-letter code for each energy company allows only 676 energy companies (26*26 letters). While this may work in California's energy market today, the future market structure may require many more Energy Codes. Now is the time to make the changes to identification codes to future proof the MIDAS database.

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