

## DOCKETED

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## **Regulatory Grade Data, Picker, 15-RETI-02, 20160502**

Comment Title: Regulatory Grade Data, Picker, 15-RETI-02, 20160502

Dear CEC Docket for 15-RETI-02,

Is Mr. Picker thinking of the QFER data in referring to data that is not regulatory grade?

Watch the video below take from the May 2, 2016 RETI2 workshop.

See [http://energyalmanac.ca.gov/electricity/web\\_qfer/](http://energyalmanac.ca.gov/electricity/web_qfer/)

What is the standard for regulatory grade data?

Are the links below to CEC documents that are intended to meet this regulatory grade data standard?

[http://www.energy.ca.gov/business\\_meetings/2014\\_packets/2014-05-14/Item\\_13\\_Andes\\_Consulting\\_LLC/Resolution-Andes\\_Consulting.pdf](http://www.energy.ca.gov/business_meetings/2014_packets/2014-05-14/Item_13_Andes_Consulting_LLC/Resolution-Andes_Consulting.pdf)

[http://www.energy.ca.gov/business\\_meetings/2014\\_packets/2014-05-14/Item\\_13\\_Andes\\_Consulting\\_LLC/RFO\\_13-409%2000-006\\_DataValidationIn-HousePublishing.pdf](http://www.energy.ca.gov/business_meetings/2014_packets/2014-05-14/Item_13_Andes_Consulting_LLC/RFO_13-409%2000-006_DataValidationIn-HousePublishing.pdf)

Was the validation mentioned in the above links done?

If so, the QFER data is lacking in basic relational database technics.

Referential integrity appears to not be used to control data entry into to this relatively small data set.

Data structure is not efficient for the type of data contained in the data set.

Most of the data errors I have found are caused by the structure that is not efficient.

If QFER is regulatory grade data, the standard is lacking.

GIGO: Garbage In, Garbage Out, if you think otherwise, make available for challenge, all of your data and methods to process such data.

The State of California can easily do better and be faster at much lower cost.

ever onward,

Steve Uhler

Watch the whole workshop [https://energy.webex.com/energy/playback.php?](https://energy.webex.com/energy/playback.php?FileName=http://www.energy.ca.gov/reti/reti2/documents/2016-05-02_workshop/2016-05-)

[FileName=http://www.energy.ca.gov/reti/reti2/documents/2016-05-02\\_workshop/2016-05-](http://www.energy.ca.gov/reti/reti2/documents/2016-05-02_workshop/2016-05-)

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*Additional submitted attachment is included below.*



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