

# SPRING COMMITTEE MEETING

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## IGSDB update

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**#NFRCMeetings** 

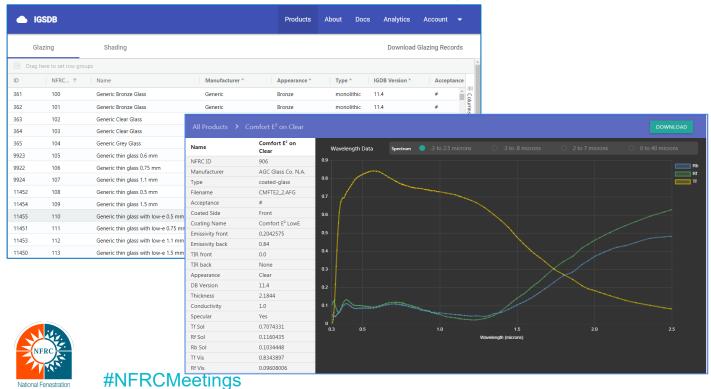
## **IGSDB** work continuing

- https://igsdb.lbl.gov
- Request a test account from Robin
- Updates to IGSDB viewer
  - Matching IGDB V90
  - WINDOW Glass Library update from IGSDB without downloading from our window.lbl.gov/software website
  - Updated API documentation





### Web interface for browsing the database



Rating Council®

# Web based submission and checking interface

- Now good enough it will be used to validate files before getting validated by our old tool
- We still need to add account management before we can open up to beta testing
- IGSDB and IGDB will exist in parallel until we can scrap IGDB



#### **Current hurdles**

- Dealing with legacy files
- Handling other edge cases that were hard to predict



## pyWinCalc

- Python package/interface to use the calculation code used by WINDOW
- Download from GitHub: <a href="https://github.com/LBNL-ETA/pyWinCalc">https://github.com/LBNL-ETA/pyWinCalc</a>
- Python is considered by many to be easier to use and run your own custom code compared to using the C++ code WINDOW is running



## Thanks!

#### Any questions?

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