

# GRCResponder

Brianna Steier, Liam Gass, Elijah Tavares, Cael Howard,  
June Kim, Rish Sharma, Angel Li

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# Web Hosting Updates

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- **Link should be up by next Tuesday latest!**
  - Working with ICS Helpdesk with VagrantVM since I currently do not have permission to download.
  - Pending an SSL Certificate from ICS for secure connection to site

# Retrieval

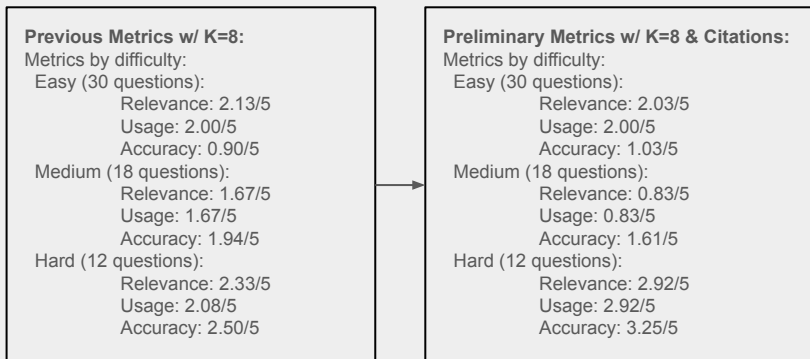
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## Advanced Retrieval Methods

- Hyde retrieval + Cross Encoder reranking
  - Overall improvement in a relevance score and usage score using Cross Encoder retrieval
- Modifying LLM instructions to accept a wider range of queries
  - Currently encountering inconsistent behavior in the LLM pipeline where certain queries are prematurely rejected without attempting retrieval.

## Current Status:

- LLM returns citation links based on context



GRC Assistant: Okay, I can help you with information regarding PG&E's Non-Tariffed Products and Services (NTP&S) based on the documents I have.

### Overview of PG&E's Non-Tariffed Products and Services

PG&E offers Non-Tariffed Products and Services (NTP&S) primarily using underutilized PG&E assets or capacity to generate incremental revenues by marketing products and services to third parties (PG&E GRC A.21-06-021, [Ex-06 at 2-17](#)). These services are consistent with the Affiliate Transaction Rules, Rule VII, adopted by the Commission in D.06-12-029 (PG&E GRC A.21-06-021, [Ex-06 at 2-17](#)).

### Examples of Non-Tariffed Products and Services

Typical transactions under this program include (PG&E GRC A.21-06-021, [Ex-06](#)):

- Joint use pole attachment arrangements
- Short-term use of conference facilities by third-parties
- Customer emergency transformer loans

### Financial Aspects and Regulatory Oversight

PG&E requested an expense forecast for 2023 of \$49.851 million for the New Revenue Development Department's provision of Non-Tariffed Products and Services (NTP&S) (PG&E GRC A.21-06-021, [520114360.PDF](#)). PG&E's forecasted revenues for 2023 were \$60.5 million (PG&E GRC A.21-06-021, [520114360.PDF](#)).

PG&E presents minimal information about the utility assets relied upon and other financial aspects of its Non-Tariffed Products and Services (PG&E GRC A.21-06-021, [520114360.PDF](#)). PG&E states that its request of \$49.851 million supports "PG&E's efforts to offer additional services 'non-utility

# Research Paper

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## Current Status:

- Working on draft of research paper to submit to journal
- Is there a specific timeline for completion?

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# Questions?

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