

From:



To:

Sent: 1/28/2021 3:05:15 PM

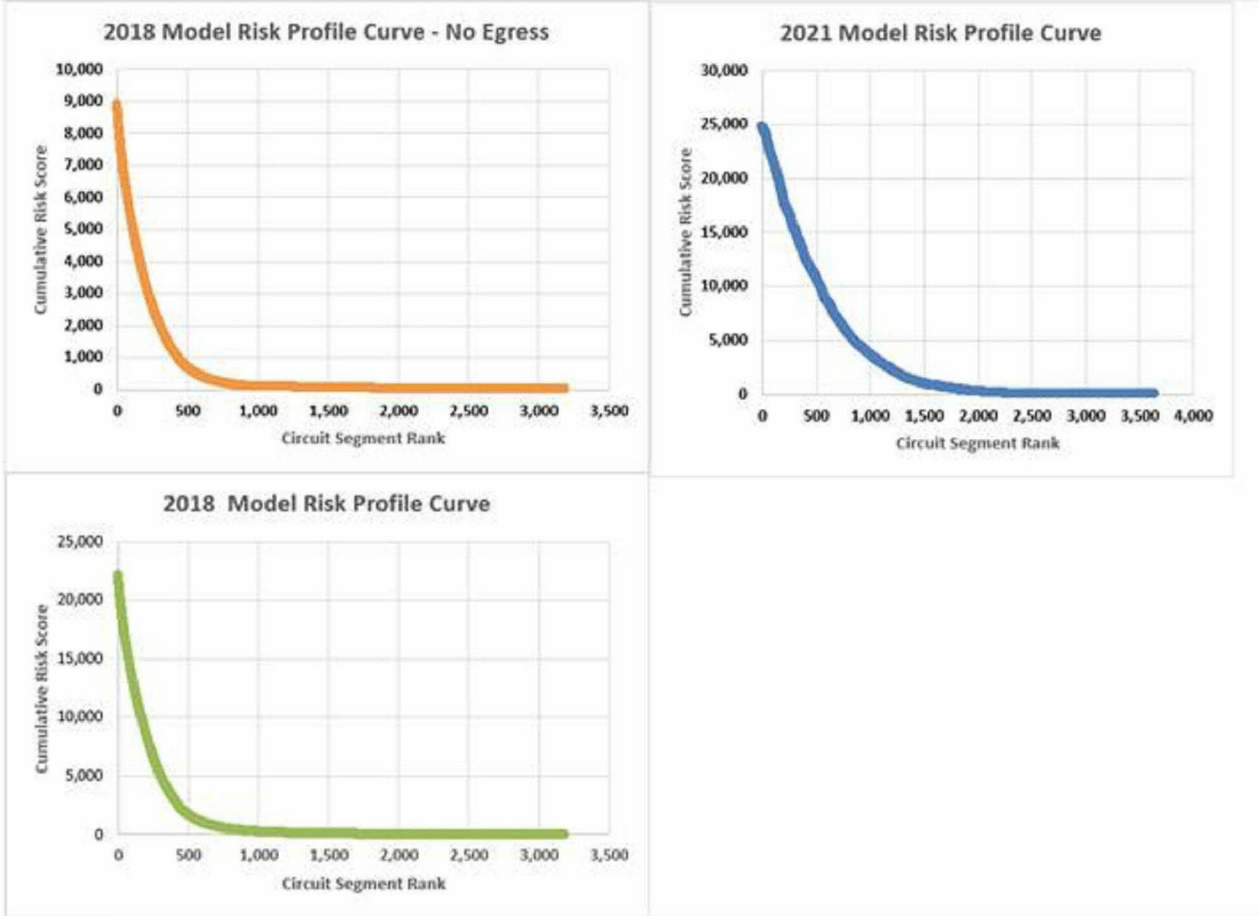
Subject: RE: 2019 Model

Attachments: Risk Model Comparison.xlsx



I plotted the 3 models below (2021, 2018 and 2018 minus Egress), not sure what level of analysis you'd like to pursue, so let me know your thoughts.

Attached is the workbook for your reference.



From:



Sent: Wednesday, January 27, 2021 2:57 PM

To:



Subject: FW: 2019 Model



I know we talked about this request some but my email does not show that I forwarded it to you. Let's not lose track of this one.

Thanks,



From:



Sent: Wednesday, January 13, 2021 6:12 AM

To:



Subject: FW: 2019 Model



Following on from our discussion last night, attached is the 2019 KPMG risk model which was filed as a DR response to PA so it is a public document. As you will see for each tab, in PURPLE I have ranked the model outputs using the (regression/Reax/egress) model, then re-ranked using just regression/Reax (omitting egress). Could you have one of the team take a look at this and perform some analysis to produce a visual representation of:

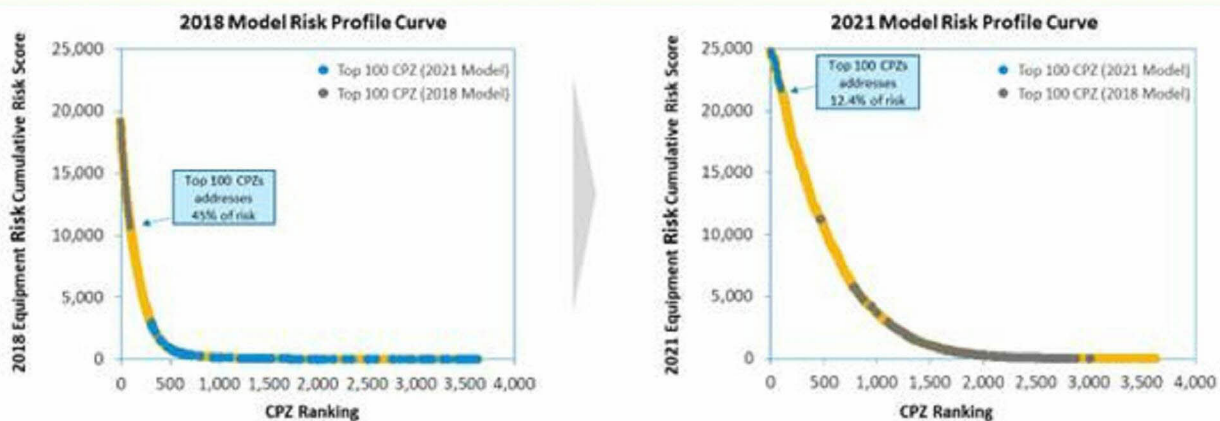
1. 2019 KPMG risk model (regression/Reax/egress)
2. 2019 Regression and Reax only
3. 2021 Conductor model with Technosylva consequence

I would like to understand the differences in the outputs similar to what was presented to the WGC (and Board) below.

Thanks

## Risk models provide risk profile curves to guide workplan

The risk profile curve shows *the amount of risk that can be addressed* with every subsequent mile within a Circuit Section or CPZ that is mitigated. This view illustrates the relative magnitude of risk associated with the top 100 CPZs and the visualization highlights the consolidation of risk by CPZ as you move down the prioritization list.



The improvement in the Risk Model results in a significant shift in the highest risk circuit protection zones

CONFIDENTIAL - FOR INTERNAL DISCUSSION

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Director, Electric Operations Risk Management and Analytics  
Pacific Gas & Electric Company

From: [REDACTED]  
Sent: Tuesday, January 12, 2021 9:06 PM  
To: [REDACTED]

Subject: 2019 Model

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