Hi team,

Here is my first update to the team regarding what has been happening for IPC Guava Phase 2. I intend to send these emails out at major milestones. Refer to timeline below; we are now transitioning to week 3.

Timeline

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In terms of a data recap, there is new production data, WPB and ARPR 2022 (from the VDR which has been downloaded to the S drive). For technical work, we have been given access to DELFI (PVDR) where we have 2 accounts; 1 account is being used for G&G, while the 2nd is being used for RE. DELFI holds the dynamic models, so this has reduced our need to digitise from the VDR. Based on observations in the PVDR, IPC has already had 1 (informal) chat with us regarding their technical observations; we have also observed similar things so its good we are on the same page. In looking at the work plan, I would say we are slightly ahead of schedule because of DELFI access. Therefore, I do not anticipate any showstoppers in terms of holding our internal peer review in week 3 and week 4, nor our Technical review to IPC - [@Emelyn Ang](mailto:eang@erce.energy), [@Kanna Swaminathan](mailto:kswaminathan@erce.energy), [@Aizat Rusli](mailto:arusli@erce.energy), [@Abel Thomas-Hy](mailto:athomashy@erce.energy), correct me if I am wrong.

Coming to costs, we have only just begun to dissect the cost information being provided in the WPB and ARPR and will ultimately need to integrate/reconcile it with the cost model provided in phase 1. [@Leo Aritonang](mailto:laritonang@erce.energy) will be arranging a call with cost team from IPC to get better clarity on this; also, determination of low and high cases (currently we only have a best case) will need RE involvement, hopefully in week 4 or early week 5. However, suggest [@Leo Aritonang](mailto:laritonang@erce.energy), [@Kanna Swaminathan](mailto:kswaminathan@erce.energy) and [@Aizat Rusli](mailto:arusli@erce.energy) that we do this early so that there is no slip. Leave it you guys as to when that should be.

For economics, [@Zhamal Orazbayeva](mailto:zorazbayeva@erce.energy) as you know, we have a base case economic model, but will need a low and high case for COGEH. I think you will need to provide economic template to the team so they can input their forecast for the other 2 cases? Can you please create a location on S drive and just drop it off there?

Ross has been informed and is aware that we will do 2 effective dates.

2. Transaction Price Effective Date - 31/12/2021 – ERCE will provide letter

3. CPR report Effective Date - 31/12/2022 – COGEH compliant report

They are also in agreement that with 2 effective dates, the production numbers, economic assumptions, and the price decks will be slightly different, and that we may need to revisit later.

Finally, we have a COGEH report template on the TEAMS site. Although it is indicated in the timeline that week 6 and 7 are when we need to concern ourselves with it, I would like us to populate the report early, so from the end of week 3.

Please also keep track of all your work in PowerPoints; while it is not a deliverable at the moment as the call-off only states a report, I will like us to keep a “working” powerpoint that we can, at the drop of a hat, convert to a deliverable for IPC. Include 3 very important slides in each of your decks – a summary slide, a conclusion slide and finally a recommended future work slide (which we can use to upsell services).

Thank you & Best Regards

Munish Kumar, PhD

Staff Petrophysicist

ERCe _QB_ Master_strap_SIGNATURE

T  +65 63325161

M +65 98652432

[mkumar@erce.energy](mailto:mkumar@erce.energy)

[www.erce.energy](http://www.erce.energy/)

Registered and Office Address:

48 Tras Street,

#03-01  
Singapore 078987

linkedin: <https://www.linkedin.com/in/Munish-Kumar-PP-LogAnalyst-Engineer-Data-Scientist/>

Hi team,

Here is an update to the team regarding what has been happening for IPC Guava Phase 2 since we kicked off on the 29th Aug 2022. Sorry if some of it is a bit redundant or not of interest to all participants; I also do this to document my train of thought (since according to sources who know me well, my memory is akin to a goldfish).

Refer to timeline below; we are in transition to week 4.

Timeline

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G&G Technical:

* G&G work is now progressed to a stage where we are mostly done for Bokor, Tukau Timor (TT) and about 75% for Baronia. No showstoppers are anticipated.
  + G&G review with Johnny Hull has been completed on 12th Sept 2022
  + IPC review which was supposed to be on 15th Sept 2022 has been postponed indefinitely and will no longer be held unless necessary. Instead, client will receive a pack with G&G work done to date. Pack has been reviewed by the team (Kanna, Munish, Aizat) but will be reviewed once more for consistency

*Action Item*

1. [*@Emelyn Ang*](mailto:eang@erce.energy)*, pls confirm your G&G outputs conform with* [*@Kanna Swaminathan*](mailto:kswaminathan@erce.energy) *and* [*@Aizat Rusli*](mailto:arusli@erce.energy) *expectations once more, especially for Baronia.*
2. [*@Emelyn Ang*](mailto:eang@erce.energy) *to send slide pack to Ross by COB 16 Sep 2022 (pls cc the rest of the team in your email).*
3. [*@Emelyn Ang*](mailto:eang@erce.energy) *to start prepping report structure for rest of team*

RE Technical:

* RE technical work has been kicked off and work is progressing well.
  + RE review with Anthony Hughes on 21st Sept Sept 2022
  + IPC review still on track for 23rd Sept 2023. Qns related to G&G may be discussed during this session.

*Action Item*

1. [*@Kanna Swaminathan*](mailto:kswaminathan@erce.energy) *&* [*@Aizat Rusli*](mailto:arusli@erce.energy) *– can you share slide pack on teams once ready?*
2. [*@Abel Thomas-Hy*](mailto:athomashy@erce.energy)*, please coordinate with* [*@Kanna Swaminathan*](mailto:kswaminathan@erce.energy) *and* [*@Aizat Rusli*](mailto:arusli@erce.energy) *if there are things that can already start making its way into the report. Please work with* [*@Emelyn Ang*](mailto:eang@erce.energy) *on getting the low hanging fruit out of the way.*

*Costs:*

* Leo has confirmed with IPC (Paul Atkinson) that costs provided in Phase 1 will be retained.
* Leo to generate own Low and High cases – to be reconciled with WPB 2023 (which I assume is the latest - S:\Projects\IPC\P6031\_Project\_Guava\_Phase\_2\Client\_Data\_Received\8.0 Work Programme & Budget)
* ERCE Cost review with James Culley on the 27th Sept 2022

*Econs:*

* Zhamal has confirmed with IPC (Alexandra Petrova) that econs model provided in Phase 1 will be retained, but IPC needs to tidy up the model. Low and High will be based on this (mid) case
* Zhamal has confirmed the price decks to be applied for the different effective dates

*Action Item*

1. [*@Leo Aritonang*](mailto:laritonang@erce.energy) *– can you please arrange a call with* [*@Kanna Swaminathan*](mailto:kswaminathan@erce.energy) *and* [*@Aizat Rusli*](mailto:arusli@erce.energy) *early to get alignment on what the main sources of cost variance will be? As discussed, production rates obviously, but what about well counts, timing spillage etc?* [*@Aizat Rusli*](mailto:arusli@erce.energy) *is intimately familiar with the asset, he might have a view to share*
2. [*@Zhamal Orazbayeva*](mailto:zorazbayeva@erce.energy) *– pls let* [*@Aizat Rusli*](mailto:arusli@erce.energy)*,* [*@Kanna Swaminathan*](mailto:kswaminathan@erce.energy) *&* [*@Leo Aritonang*](mailto:laritonang@erce.energy) *know once you have the economic template*
3. [*@Leo Aritonang*](mailto:laritonang@erce.energy) *and* [*@Zhamal Orazbayeva*](mailto:zorazbayeva@erce.energy) *– do you want to do a combined cost-econs review? I think this makes sense but let me know. Right now, I have it planned as a combined session*
4. [*@Zhamal Orazbayeva*](mailto:zorazbayeva@erce.energy) *– I understand we will need to do a quick hand-over chat before you go on leave; happy to have that any time from the week of the 19th September*

For entire team

1. At the start of week 5, I will arrange a group call as we move into the commercial stage of the project. I will follow this email with a meeting request for the 26th ([@Zhamal Orazbayeva](mailto:zorazbayeva@erce.energy) I understand you will be on leave, so forward to your stand-in please).
2. Please ensure your time writing is up to date; according to salesforce, we have only used 22% of the budget. If you need more hours, do let me know. [@Zhamal Orazbayeva](mailto:zorazbayeva@erce.energy), can you let me know who will be assigned your remaining hours?
3. I have set up report templates for the team on the TEAMS site under

[​Folder icon https://ercequipoiseltd.sharepoint.com/:f:/s/P6029\_IPC\_Project\_Anchor/EjCEOuA7ZtBJgTSJDWEHvqkBkVw\_ye0P9tMRfqGOFlwjtg?e=FSxcTR](https://ercequipoiseltd.sharepoint.com/:f:/s/P6029_IPC_Project_Anchor/EjCEOuA7ZtBJgTSJDWEHvqkBkVw_ye0P9tMRfqGOFlwjtg?e=FSxcTR)

There are a few documents there but the key one is the “ERCE\_Canadian\_Evaluation\_Report\_Template\_Draft\_Jul\_2021” – pls work on that document first. Indicate on the cover page if your reviews are done as well.

I will be on leave tomorrow, catch up with everyone Monday. Enjoy your weekend everyone