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To: Lower Churchill Project Staff@nlh.nf.ca; D STJ LowerChurchill AllUsers

Subject: Information Bulletin - Integrated Project Schedule

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Attachments: @

Please find below a information bulletin regarding the Integrated Project Schedule posted through the office.

Schedules used by our Project Team

The Lower Churchill Project (Phase I) has been set-up since the earliest days to have various levels of schedule, all with differing purposes. For most people in the Torbay Road Office, there are three types of schedules that they may hear of and be concerned with. These are:

- Integrated Project Schedule (IPS);
- Project Control Schedule (PCS); and
- Contractor/Supplier Schedules

The IPS has been posted around the walls of the office. This bulletin will explain what the IPS is, and how it is different from the other schedules noted above.

Integrated Project Schedule (IPS) - What is it?

The IPS is a high level schedule which covers the entire scope of the Lower Churchill Project Phase I (EPCM scope, SOBI Crossing, Nalcor upgrades & outages). The emphasis of this schedule is upon construction and completions, and is intended as a management tool. The ultimate owner of the IPS is the Project Director, and the IPS baseline has been approved at this level. The IPS contains scope up to and including the completions work for the entire system, tying together various sites.

The IPS is updated from contractor schedules and the construction module of PM+

The IPS is used for:

- Provide overall progress for the three Sub-Projects (MF, LTA & LITL) as well as overall progress for Phase I of the Lower Churchill Project
- Communication of schedule & progress status (to Project Management, to the LCP Monthly Report, to the project team via posting on walls at both the Torbay Road and Columbus Drive offices, and to selected external stakeholders (via Project Management).
- Critical path generation and review for the three sub-projects of the LCP (Labrador Transmission Asset (LTA), Labrador-Island Transmission Link (LITL), and Muskrat Falls Generating Station (MFGen)
- Senior Level Strategic decision making by Project Management

How does the IPS differ from our Project Control Schedule or schedules produced by Contractors?

The LCP has 2 separate Project Control Schedules (PCS), one covering the scope of the work being delivered by the team in the Torbay Road office, and one covering the Strait Of Belle Isle scope being delivered by Marine Crossing Team. The PCS covering the scope of work of the Torbay Road office was baselined in May 2012, and contains the scope by commitment package. The PCS contains scope up to and including the completion of the work at various sites only.

The PCS is used for:

- Basis for the milestone schedules included in RFP documents
- Evaluation of the construction methodologies & durations
- Early planning of construction methods and timelines

Contractor / Supplier schedules are the schedules that are supplied by bidders for evaluation and eventually as control documents for the scope of work executed within each of the Commitment Packages. As contractor schedules are approved, parts of the PCS will be modified and "rolled-up" to summarise this information while still providing information for later RFPs and packages.

As a Project Team Member, what does the IPS mean to you?

Essentially, the IPS will have no impact upon you in your day-to-day work, other than providing information about the status of the project in a larger context. The PCS will continue to provide the basis for the milestones included in RFPs and an evaluation basis of contractor supplied construction methods and durations.

If you have any questions regarding the Integrated Project Schedule, please do not hesitate to speak to one of the Project Planners.

Regards,

Jason



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