Guerette, Serge

From:

RonPower@nalcorenergy.com

Sent:

September 16, 2012 3:01 PM

To:

Bechard, Normand; Guerette, Serge JasonKean@nalcorenergy.com

Cc: Subject:

Fw: MDR - Findings

Normand / Serge - please review the notes below. We really need to address the SLI document management situation - I hope you will agree that it has gone on enough, and that we need to do something definitive about this.

Let's discuss.

thanks

---- Forwarded by Ron Power/NLHydro on 09/16/2012 02:52 PM ----

From:

Ron Power/NLHydro

To: Date:

Jason Kean/NLHydro@NLHydro

09/14/2012 06:38 PM Subject:

Re: Fw: MDR - Findings

Jason - as discussed, regarding use of PM+ etc.. for document control, it looks to me like it will soon be time to "shut it all down", after a nearly 2 year struggle!!



Ron Power, P. Eng.

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David Green/NLHydro From:

Ron Power/NLHydro@NLHydro, Jason Kean/NLHydro@NLHydro, Dave Pardy/NLHydro@NLHydro

Date: Subject:

09/14/2012 04:35 PM Fw: MDR - Findings

Below is a sample of a preliminary review of the latest SLI MDR (output from PM+). The rigor for data entry and controlling documents appears to be very, very poor and no doubt would seriously affect the controlling and progress of C1, C3 and C4 deliverables. It appears that the data is only not improving but appears to be

further being contaminated as time passes. I suggest Nicole give us an over view of these findings and examples when you are free.

David Green Quality Assurance Manager (Consultant) Lower Churchill Project

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----- Forwarded by David Green/NLHydro on 09/14/2012 04:11 PM -----

From: Nicole Collins/NLHydro

To: "Fernandez, Carlos" < Carlos. Fernandez@snclavalin.com >

Cc: David Green/NLHydro@NLHYDRO, "Guerette, Serge" < Serge.Guerette@snclavalin.com >, Victoria Stanford/NLHydro@NLHydro

Date: 09/14/2012 01:56 PM Subject: MDR - Findings

Hi Carlos,

As per your request, we have reviewed the MDR (DL_ FOR MDR_Rev02_Technical Doc Only) you provided.

- 1. Out of the 5835 total line items 3392 of these have document dates 1/0/1900
 - 1554 of these 3392 have actual Nalcor numbers assigned/reserved
 - 1838 are actual documents/content
- 2. A brief check was conducted on the 2018 (of 5835) missing Nalcor numbers (1- NE-LCP Document No.)
 - After checking approx. the first 400, Over 155 documents that were missing the Nalcor number had the Nalcor number assigned and provided to SLI
- 3. Within these same 400 documents that had Nalcor Number applied, several inconstancies were identified:
 - .pdf at the end of Nalcor Number
 - · missing physical component
 - incomplete numbers
 - additional spaces, dashes, letters
- 4. Numerous Cancelled docs not yet sent to Nalcor but yet hold a Nalcor number and Documents/drawings with SLI revisions without a Nalcor Number.

- 5. Cancelled doc incorrectly numbered MFA-SN-CD-1510-CV-LT-0002-01 not a valid Nalcor number
- 6. Spelling mistakes throughout ie. ACCOMODATION CF LOCATION PLAN
- 7. Docs missing Client revisions:

MFA-SN-CD-1320-ST-DD-0001-04	C1
MFA-SN-CD-1320-ST-DD-0001-03	
MFA-SN-CD-1320-ST-DD-0001-01	C1
MFA-SN-CD-1320-ST-DD-0001-02	
MFA-SN-CD-1320-ST-DD-0001-05	C1
MFA-SN-CD-1320-ST-DD-0001-06	C1

8. Missing sheet 1?? Where is it and why do we have sheet 2 and 3 not 1

505573-3000-41DD-0001 SH	H2
505573-3000-41DD-0001 SH	13
505573-3000-41DD-0002 SH	13
505573-3000-41DD-0002 SH	12

- 9. 15- Review Class and 5- Status as per the MDR has unknown data to us.
- 10. Several duplicate SLI numbers reserved in Aconex:

If you wish to meet and discuss please feel free to stop by and see myself and or Vickie.

Cheers

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- •
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Nicole Collins

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