

**From:** [Ryder, Wanda](#)  
**To:** [Ryder, Wanda](#); ["Corresp Nalcor; Ait Ouferoukh, Mouloud](#)  
**Cc:** [PF\\_Document Control - Lower Churchill](#); [Gillis, Nick](#); [Bechard, Normand](#); [Morrison, Ken](#);  
["DavidGreen@nalcorenergy.com"](#)  
**Subject:** REVISION/CORRECTION: : LC-G-002 - S011-L010-200-170330-00156 - Nonconformance No. OFI-0013 - Gate 3 Deliverables  
**Date:** Thursday, March 1, 2012 9:39:10 AM  
**Attachments:** [S011-L010-200-170330-00156 Nonconformance No. OFI-0013 - Gate 3 Deliverables.pdf](#)

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Good morning;

Please delete the first letter and replace with this corrected version.

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**From:** Ryder, Wanda  
**Sent:** March 1, 2012 9:28 AM  
**To:** Ryder, Wanda; 'Corresp Nalcor (LCP\_LCG002@nalcorenergy.com)'; Ait Ouferoukh, Mouloud  
**Cc:** PF\_Document Control - Lower Churchill; Gillis, Nick; Bechard, Normand; Morrison, Ken; 'DavidGreen@nalcorenergy.com'  
**Subject:** RE: LC-G-002 - S011-L010-200-170330-00156 - Nonconformance No. OFI-0013 - Gate 3 Deliverables

**Good morning:**

**Please see the attached correspondence - S011-L010-200-170330-00156 – Nonconformance No. OFI-0013 – Gate 3 Deliverables**

<< File: S011-L010-200-170330-00156 Nonconformance No. OFI-0013 - Gate 3 Deliverables.pdf >>

**If you require any additional information, please feel free to contact the undersigned.**

**Regards,  
Wanda**

*Wanda C. Ryder*

*Sr. Administrative Assistant, to*

*Normand Bechard, Project General Manager,*

*Lower Churchill Project*

**SNC-LAVALIN INC.**

272 Torbay Road, St. John's, NL A1A 4E1

' +1 709-752-3461, Ext. 5103

7 +1-709-752-3480

 [wanda.ryder@snclavalin.com](mailto:wanda.ryder@snclavalin.com)

**SNC • LAVALIN**

29 February 2012

**Lower Churchill Project  
SNC - LAVALIN INC.**  
350 Torbay Road, Suite 2  
St. John's, NL A1A 4E1Telephone 709-752-3460  
Fax: 709-752-3480SLI REFERENCE No.: 505573-0000-30CC-I-1369  
LC Ref. No: S011-L010-200-170330-00156  
NALCOR REFERENCE No.: L010-S011-200-1703331-00160Nalcor Energy  
Hydro Place, 500 Columbus Drive  
P.O. Box 12800, St. John's, NL, A1B 0C9 CANADA**ATTENTION: Ron Power, Project Manager – Generation/Island Link****Subject: Lower Churchill Development  
Agreement LC-G-002  
Engineering, Procurement and Construction Management (EPCM) Services  
Nonconformance No. OFI-0013 – Gate 3 Deliverables**

In response to your letter L010-S011-200-170331-00160, please find the Nonconformance form No. OFI-0013 completed for your evaluation.

We trust that is acceptable to you, if you have any questions regarding this topic please contact the undersigned.

Yours truly,  
**SNC-LAVALIN INC.**Normand Béchard  
General Project Manager

CC: Ken Morrison, Nick Gillis, David Green



# Nonconformance / Opportunity for Improvement

No. OFI-0013

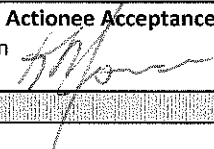
## PART 1 APPROVAL

<b>Title:</b> Transmittal of Gate 3 Deliverables from SLI	<b>Type:</b> NC- CA <input type="checkbox"/> OFI - PA <input checked="" type="checkbox"/>	<b>Audit Report No.</b> N/A
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**Description**

Gate 3 deliverables were transmitted by SLI via correspondence S011-L010-200-170330-00129 on 15 Dec 2011. Nalcor are not able to process this information as received due to the inconsistency between the SLI transmittal information, Gate 3 deliverables list, the information located on the DVD and the method of provision of this information. A detailed listing of issues is as follows:

1. SLI revision controlled documents, making up some of the Gate 3 deliverables, were provided via letter, PM+ transmittal, hard copy and DVD. See Attachment 1. The documents were not provided through Aconex which is Nalcor's method of receiving revision controlled documents. Ref Agreement LC-G-002, Exhibit 5, Section 16.5.6. and LCP-PT-MD-0000-IM-PR-0008-01, Rev. B1, Directions to Contractors/Suppliers for Document Requirements, Section 9.0. All revision controlled documentation must be submitted through Aconex.
2. Many documents in this package have already been sent to Nalcor for review, are under review, have been reviewed, accepted, noted for information and returned to SLI. See Attachment 2 for examples. These must not be re-sent unless they are a new revision. Documents that have been previously provided may be listed on the Gate 3 deliverables list. To confirm that Nalcor are in receipt of these documents, SLI should reference the Aconex transmittal associated with the latest transmission of the document.
3. A number of documents have been returned back to Nalcor as "Code 3, Reviewed and Not Accepted." See Attachment 3 for examples. It is not appropriate to resend these documents that Nalcor have not accepted. Also for documents and drawings that have not reached a code 1 or 5 status, SLI shall propose a new planned date for submission.
4. A number of documents have not been previously submitted before. See Attachment 4 for examples. All these new SLI revision controlled documents must be submitted through Aconex.
5. Transmittal (Ref. i0000-CL-0381). Many of the SLI and Nalcor document numbers are not correct. See Attachment 5 with mark up for only 3 of the 55 pages. If an SLI transmittal is required to be sent, it must include the correct information.
6. Gate 3 Deliverables List. Only the first six pages of this list have been reviewed. Please see Attachment 6 with Nalcor comments that require resolution plus any other issues that exist but have not been listed here.
7. DVD. The DVD file content does not align with the Gate 3 deliverables list. Most importantly there are missing files. Please see Attachment 6 with Nalcor comments that require resolution plus any other issues that exist but have not been listed here.

<b>Date</b> 14 Feb 2012	<b>Raised by</b> N. Collins	<b>QA Manager</b> D. Green	<b>Responsible / Area Manager</b> R. Power	<b>Organization and Actionee Acceptance</b> SLI / Ken Morrison 
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## PART 2 RESPONSE

**Root cause**

**Item #1:**  
SLI revision controlled documents, making up some of the Gate 3 deliverables, were provided via letter, PM+ transmittal, hard copy and DVD.... The documents were not provided through Aconex which is Nalcor's method of receiving revision controlled documents...All revision controlled documents must be submitted through Aconex.  
**Root Cause:**  
The timeliness of delivery was paramount and the use of two systems would have delayed the submission. The gate 3 deliverables package did not have a Nalcor number and would have been rejected.

**Item #2:**  
Many documents in this package have already been sent to Nalcor for review, are under review, have been reviewed, accepted, noted for information and returned to SLI.....These must not be resent unless they are a new revision. Documents that have been previously provided may be listed on the gate 3 deliverables list. To confirm that Nalcor are in receipt of these documents, SLI should reference the Aconex transmittal associated with the latest transmission of the document.  
**Root Cause:**  
SLI believed that a snap shot in time was to be provided irrespective of whether or not the document had been reviewed. No comments were received from Nalcor on the details of the required submissions of revision controlled or controllable documents.

**Item #3:**  
A number of documents have been returned back to Nalcor as "Code 3, Reviewed and Not Accepted."....It is not appropriate to resend these documents that Nalcor have not accepted. Also for documents and drawings that have not reached a code 1 or 5 status, SLI shall propose a new date for submission.  
**Root Cause:**  
SLI believed that a snap shot in time was to be provided irrespective of whether or not the document had been reviewed.



# Nonconformance / Opportunity for Improvement

No.  
OFI-0013

**Item #4:**

A number of documents have not been previously submitted before...All these new SLI revision controlled documents must be submitted through Aconex.

**Root Cause:**

SLI believed that a snap shot in time was to be provided irrespective of whether or not the document had been reviewed. Nalcor numbers were not available for many of these new documents which were in revision PA.

**Item #5:**

Transmittal (ref i0000-CL-0381). Many of the SLI and Nalcor document are not correct....If an SLI transmittal is required to be sent, it must include the correct information.

**Root Cause:**

Insufficient time to check the numbers.

**Item #6:**

Gate 3 deliverables list....Please see Attachment 6 with Nalcor comments that require resolution plus any other issues that exist but have not been listed here.

**Root Cause:**

Insufficient time to check the numbers.

**Item #7:**

Insufficient time to check and verify the contents.

**Evaluation of need for action**

Action is required.

**Planned action**

Meeting to be held on 29-Feb-2012 to discuss guidelines for submission and follow-up on requirements for submission.

**Proposed Closeout Date**

To be determined after meeting of 29-Feb-2012

**Date**

28-Feb-2012

**Organization and Actionee**

SLI / K. Morrison *[Signature]*

**PART 3 RESPONSE EVALUATION**

Approved  Rejected  Reason:

**Date**

**Responsible / Area Manager**

**QA Manager**


**PART 4 FOLLOW UP**

**Action Taken:** (If action taken differs from the plan, please provide details.)

**Follow-up:** (Describe follow-up taken to verify effectiveness of action taken.)

Lesson Learned Required? YES  NO

**PART 5 CLOSE OUT**

 <b>nalcor</b> energy <small>CONSULTING SERVICES</small>	<b>Nonconformance / Opportunity for Improvement</b>	No. OFI-0013
Verified as Effective / Approved to Close		
Date	QA Manager	