

**From:** [Gillis, Nick](#)  
**To:** [Ryder, Wanda](#)  
**Cc:** [Bechard, Normand](#); [Chausse, Luc](#)  
**Subject:** FW: Component 3 Construction Manager - Taqueer Ahmad Rec. No. L010-S011-200-170331-00157  
**Date:** Friday, February 3, 2012 4:59:41 PM  
**Attachments:** [ATT3845284.jpg](#)  
[L010-S011-200-170331-00157 - Component 3 Construction Manager - Taqueer Ahmad.pdf](#)

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Wanda

Please prepare the letter below for Normand

Thanks

nick

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**From:** Gillis, Nick  
**Sent:** January 19, 2012 7:20 PM  
**To:** Chausse, Luc; Bechard, Normand  
**Cc:** Sud, Satish  
**Subject:** FW: Component 3 Construction Manager - Taqueer Ahmad Rec. No. L010-S011-200-170331-00157

Luc/Normand

This is my proposed wording for the reply.

Dear Mr. Power

Mr. Taqueer Ahmad was listed as one of the Key Personnel under the agreement, however Nalcor was notified that he was not available and that SLI would supply Mr. Real Maillot as the interim Construction manager until the end of 2012. The PAA for Mr. Maillot was submitted on June 5 th 2012 and approved by Nalcor on June 15 th 2012 signifying agreement by Nalcor in accordance with 5.2.2 of the Agreement. Mr. Maillot successfully filled the position and was instrumental in guiding and planning the Component 3 activities for the project during 2012.

Prior to Mr. Maillot's demobilization SLI submitted the Resume of Mr. Andre Pelland as the Construction Manager for Component 3 to replace Mr. Maillot's in accordance with 5.2.2 of the Agreement. Nalcor at its discretion has not accepted Mr. Pelland for the position with no justification with regard to Mr. Pellard's technical ability's or past experience.

Based on Nalcor's refusal of Mr. Pellard, SLI has embarked on a recruitment exercise to find another replacement for Mr. Mailott. However, we feel that we have satisfied the requirements of the Agreement with the submittal of Mr. Pelland for the position. SLI is committed to work with Nalcor to find another person to fill this position. Please advise any specific requirements Nalcor may have that would expedite the process.

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

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**From:** RonPower@nalcenergy.com [mailto:RonPower@nalcenergy.com]  
**Sent:** January 18, 2012 12:01 PM  
**To:** Bechard, Normand  
**Cc:** LCP\_LCG002@nalcenergy.com; Chausse, Luc; Hussain, Afzal; Couturier, Francois; Gillis, Jose; Berjaoui, Mahmoud; Wilcox, Frederick; Sud, Satish; Gillis, Nick  
**Subject:** Component 3 Construction Manager - Taqueer Ahmad Rec. No. L010-S011-200-170331-00157

Component 3 Construction Manager - Taqueer Ahmad  
Rec. No. L010-S011-200-170331-00157

Normand,

Please refer to attached letter regarding Mr. Taqueer Ahmad.

Regards,  
Ron



**Ron Power, P. Eng.**  
Project Manager - Generation & Island Link (Consultant)  
Nalcor Energy - Lower Churchill Project  
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Rec. No.: L010-S011-200-170331-00157

January 18, 2012

SNC-Lavalin Inc.  
272 Torbay Road  
St. John's, NL A1A 4E1

Attention: Mr. Normand Bechard

**Subject: Lower Churchill Phase 1 Development  
Agreement LC-G-002  
Engineering, Procurement and Construction Management (EPCM) Services**

**Component 3 Construction Manager – Taqueer Ahmad**

Dear Normand:

As documented in the Agreement Exhibit 11 "Key Personnel", we have accepted Mr. Taqueer Ahmad for the position of Constuction Manager – HVdc Specialties (resume attached). Taqueer was proposed in SLI's "Proposal for EPCM Services for the Lower Churchill Project". We interviewed Taqueer in SLI's Calgary office and accepted him for the role.

Please confirm as to whether Taqueer will fill the noted role.

Sincerely,



Ron Power  
Project Manager – Generation / Island Link  
RP/rp

**Tauqeer AHMAD**

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*Mr. Tauqeer Ahmad, P.Eng., PMP, is a senior project management professional with over 26 years experience in design review, project engineering, project management, equipment installation, testing & commissioning and execution of turnkey EHV/HV substation projects. He joined SNC-Lavalin T & D in 2009 as Senior Project Manager. He is fluent in English, Urdu and Punjabi.*

**EDUCATION**

- |      |   |
|------|---|
| 1993 | Master of Industrial Engineering & Management, Asian Institute of Technology, Bangkok, Thailand |
| 1983 | Bachelor of Electrical Engineering, University of Engineering and Technology, Lahore, Pakistan  |

**EXPERIENCE****Since 2009    SNC-LAVALIN T & D, Calgary, Alberta, Canada****Senior Project Manager**

- ◆ 500 kV HVDC WATL Project for AltaLink. Project budget is approximately CA \$400.0 million. The project is divided into two stages:
- ◆ Stage 1: 1000 MW valve group at each converter station and associated bipolar DC transmission line for a mono-polar transmission capability of 1000 MW.
- ◆ Stage 2: All facilities associated with the installation of a second 1000 MW valve group at each converter station for a bipolar transmission capability of 2000 MW.
  - HVDC converter equipment and associated EHV switchyards
  - HVDC transmission line (Langdon to Genesee substations)
  - EHV switchyard associated with AC system connections.
  - Re-routing and upgrading of some lines



**Tauqeer AHMAD 2.**

- ◆ East Edmonton (38S), Ellerslie (89S), Clover Bar (E987S) and Lamoureux (71S) Project for AltaLink. Project budget is CA \$12.0 million.
  - Protection modifications at existing substations
  - Conversion of 138 kV transmission line into 240 kV
  - Re-routing and upgrading of some lines
- ◆ Edmonton Region 240 kV lines upgrade. Project budget is CA \$90.0 million.
  - Construction of new 240 kV line breaker bay at Keephills substation
  - Construction of new 12 km long 240 kV line
  - Re-building of 50 km line with enhancement of capacity from 600 MVA to 1000 MVA
  - Re-stringing of three transmission lines
  - Fault Clearing Study solution implementation

**2007-2008****SIEMENS, Calgary, Alberta, Canada****Technical Lead & Project Manager, Oil & Gas Division**

- ◆ Worked as Project Coordinator/ Technical Lead for Suncor Firebag Stage III and IV projects (electrical houses and 144 kV skid mounted substations)
  - Involved in electrical interfaces between 5 kV switchgear, 5 kV motor control centres and variable frequency drives
  - Performed engineering calculations like CT stability and insulation coordination studies
  - Performed harmonic analysis at the point of coupling and coordinated with all equipment suppliers
  - Prepared high level protection philosophy for 144 kV skid mounted substation
  - Conducted protection coordination study based on the system time constant and at different fault levels at tee-off junctions
- ◆ Worked as Project Manager to provide solution to Suncor Energy through implementation of the following project planning methodology and phasing:
  - Project selection and categorization
  - Project acquisition and initiation
  - Project planning (organization data / lessons learned)

2010-02

**SNC • LAVALIN**

**Tauqeer AHMAD 3.**

- Cost Analysis (adjustment of financial targets with minimal variance)
- Quality Management through Q-planning tools like Cost-Benefit Analysis & review of quality gates during planning and execution and finally making adjustments for fine tuning
- Risk Management with the preparation of Risk Plan that lead to identifying risks and their analysis; preparation of risk ranking list and risk response plan; controlling and monitoring risks during execution phase
- Claim/Change Management
- Proper close-out protocols
- Coordinated site activities to re-assemble electrical houses after shipment and conducted pre-commissioning tests.

**2001-2007****SIEMENS, Jeddah, Western Region, Saudi Arabia****Manager Projects, Power Transmission & Distribution (2005-2007)**

- ◆ Led and directed an effective Project Management team
  - Oversaw all Project Management functions, including new product rollouts, process development and implementation, technical and financial risk analysis, vendor identification and subsequent development, customer relationship management, contract negotiations, and order fulfillment
  - Directly contributed towards departmental Profit & Loss and budget responsibilities
  - Provided cross-functional team training, coaching, and mentoring
  - Actively participated with management to define sustainable strategy for an effective and comprehensive marketing plan encompassing product portfolio designed to penetrate and grow targeted markets
  - Played integral role in product portfolio development activities by exploiting local value addition
  - Successfully established local project execution competencies pertaining to new solutions; instrumental in complete turnaround and strengthening of existing Project Management & Estimation team; set higher expectations and instituted individual team-member accountability resulting in over 250% business volume increase over three years

2010-02

**SNC • LAVALIN**

**Tauqeer AHMAD 4.**

- Conceived and implemented a customized project event management and reporting tool at an enterprise level
- Developed and implemented an effective Project Cost Controlling and Analysis methodology
- Contributed actively in developing guidelines, processes and tools for the company wide Project Management Initiative (PM@SLSA) based on Siemens AG best practice.

**Senior Project Manager, Power Transmission & Distribution (2003-2005)**

- ◆ Supervised 380 kV indoor substation project
  - Conferred a special award in recognition of successful completion of 380 kV substation within a very short time
  - Contributed to the design, manufacturing, installation and testing commissioning phases
  - Promoted to Head of Projects and posted in Energy Automation Department; successfully established the local project estimation and execution competencies.

**Project Manager, Power Transmission & Distribution (2001-2003)**

- ◆ Turnkey project / Construction of 110/13.8 kV indoor substation at Zahra District, Jeddah. Total project cost was \$10 million Euros.
  - Worked within a team environment to carry out a full range of project management functions
  - Participated actively towards achieving the departmental business by exploiting opportunity management and extending customer base
  - Demonstrated immediate talent and responsibility and Dirlderm quickly to become recognized by management as key member of the team.



**Tauqeer AHMAD 5.****1989-2000 WAPDA, Faisalabad, Punjab, Pakistan****Project Manager, Measurement & Testing (1997-2000)**

- ◆ Installed Remote Energy Surveillance System for large industrial consumers
- ◆ Introduced an efficient energy monitoring system thereby reducing the overheads by demobilizing human resources and preventing loss of energy measurement in perspective of illegal energy abstraction.

**Sub-divisional Engineer/Project Manager (1995-1997)**

- ◆ Project Manager for construction of four new 132 kV substations in different areas of Punjab province
- ◆ Augmentation of five Transformer Bays (10/13 MVA Transformers were replaced with 20/26 MVA Transformers)
- ◆ Construction of two line bays at 500 kV substation, Faisalabad.

**1986-1989 NATIONAL POWER CONSTRUCTION CORPORATION, Riyadh, Central Province, Saudi Arabia****Construction Manager/Commissioning Supervisor**

- ◆ Worked on project of five indoor substations awarded to National Power Construction Corporation
  - Coordinated design
  - Installed equipment and performed pre-commissioning tests for power transformers and 33 and 13.8 kV air insulated switchgear
  - Prepared equipment general layouts
  - Prepared Cable schedules
  - Collected DC load cycles for battery bank and battery charger sizing
  - Designed DC supply boards with selective transfer schemes
  - Prepared Inspection and Test plans and secured their approval from project consultants
  - Prepared factory and site test protocols as per contractual requirements.





**Tauqeer AHMAD 6.****1983-1985 WAPDA, Lahore, Punjab, Pakistan****Assistant Director Design, Design Distribution**

- ◆ Prepared equipment specifications
- ◆ Set procedures for Factory Acceptance Tests (ITPs)
- ◆ Executed proposals for substation layouts
- ◆ Performed primary and secondary interface engineering.

**PROFESSIONAL DEVELOPMENT**

- 2005 Spiridon (Siemens SAP system), Siemens Saudi Arabia, Jeddah, Saudi Arabia.
- 2002 Basic Business Excellence Training (B-Best) Siemens Germany, Jeddah, Saudi Arabia.
- 2001 Installation, operation, billing and programming of LZQM Solid State Energy meters.
- 1997 Poly phase Electronic TOD/TOU meters, GE.
- 1992 Power System Study on Analogue Simulator and Commissioning Procedure of Grid Stations from Wapda Engineering Academy.

**ADDITIONAL TRAINING**

- 1990 Electric Utility Organization and Operation, WAPDA, Faisalabad, Pakistan.
- 1989 Junior Engineer Induction, WAPDA Engineering Academy, Faisalabad, Pakistan.
- 1986 Transmission Line Maintenance, Canadian International Development Agency, GSO Training Centre Tarbela, Pakistan.

**COMPUTER APPLICATIONS**

Microsoft Office

**PROFESSIONAL ASSOCIATIONS**

Professional Engineer with APEGGA, since 2009

Professional Engineer with Pakistan Engineering Council, since 1983 (Life Membership)

Project Management Professional with PMI, since 2009

**LANGUAGES**

English, Urdu, Punjabi



**Tauqeer AHMAD 7.**

**WORK EXPERIENCE (COUNTRY)**

Pakistan, Saudi Arabia, Canada