

Risk Reporting Form

Issued By : Engr. Abdul Gani

Position: Project Manager

Issuance Date: 03/Jan/2016

Project: Khamis West SS Start: 21/May/2014 Finish: 20/Aug/2015 Value: SAR 131,880,960.00

Type of Risk:

☒ Delay In Completion

☐ Cost Impact:

☐ Quality Impact

☐ Safety

Impact

Entities Involved:

☐ Client

☐ Subcontractor

☒ Supplier

☐ Government Organ

Risk Back Ground and Description:

1. M/s. ABB took more time during base design stage that they refused to supply DTCB as per SEC standards, but finally accepted to go as per Pre-Qualification of Product after intervention of NG on this subject. Due to this delay our design approval was delayed around two (2) months from planned date.
2. M/s ABB confirmed FAT date as 05-May-16 which is not meeting our contractual TCC date (20-Mar-16).
3. Delivery issue has already highlighted to NG by letters and NG has sent email to supplier to improve delivery but supplier refused as manufacturing period could not be compressed.

Risk Impact:

Delay in the project (TCC) by 90 Days

Increase in Costs of Project By 10% of contract as we may get penalty from NG

Possible Impact on Quality: _____

Possible Impact on Safety: _____

Required Actions:

1. FAT shall be done on or before first week of Feb-16 and delivery shall be immediately after FAT completion.

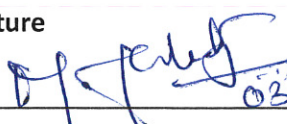
Managers/Departments Earlier Informed:

1. Regional Manager
2. Division Manager
3. Commercial Manager

Attachments:

1. Mails to ABB

Signature


03/01/16
(ABDUL GANI)

To:	National Grid SA – Southern Operating Area	From:	Algihaz Co. Ltd.
Attn:	Engr. Mohammed Al-Qotami Department Manager, NGSA (South)	Réf #:	AGH/NG/ KW-120
		Date:	24-Dec-2015
Fax :	07 227 1020	Pages:	1 + Attachements

Contract No. : 4400003523

Project Name : Construction of KHAMIS WEST 132/33/13.8kV Substation in Asir

Subject : Delivery of 132kV Dead Tank Circuit Breaker

Dear Sir,

With reference to the above mentioned subject, we would like to bring in to your attention that we have received reply from M/s ABB – USA (manufacturer) that FAT Inspection cannot performed earlier than proposed date (05-May-16) as manufacturing period could not be reduced upon your email dated 10-Dec-15 to manufacturer.

Kindly note that proposed FAT date is not within our contractual TCC date (20-Mar-16), so it will affect our substation energization badly.

So therefore we kindly request to extend your usual support to pressurize the manufacturer to deliver our ordered 132kV DTCB before our TCC date so that we shall commission our substation as per contractual milestone dates.

Thanking you and assuring you of our best of services at all the times.

For Algihaz Co. Ltd

Yours faithfully,

Engr. Majed Al-Faiya

Regional Manager - South



Handwritten signature and date: 24/12/15
Handwritten text: Thus 02pm 24/12/15

Koteswara Rao Puli

From: Sanjay K. Gupta <sanjay.k.gupta@us.abb.com>
Sent: 21 December 2015 16:40
To: Abdul Gani Mohamed Ansari; Irshad Ahmed
Cc: Nasser Alqahtani; Koteswara Rao Puli; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST-14/407 PO#15/0498

Dear Abdul,

There is no possibility of any improvement as this is manufacturing processing time which cannot be reduced. There were possible avenues which are missed like timely PO placement, quicker drawing approvals etc. Manufacturing time is not compressible.

Thanks for your understanding .

Regards,
Sanjay


From: Abdul Gani Mohamed Ansari [mailto:abdulgani.mohamedansari@algi haz.com]
Sent: Sunday, December 20, 2015 7:56 AM
To: Sanjay K. Gupta <sanjay.k.gupta@us.abb.com>; Irshad Ahmed <irshad.ahmed@sa.abb.com>
Cc: Nasser Alqahtani <nasser.alqahtani@algi haz.com>; Koteswara Rao Puli <koteswara.puli@algi haz.com>; Abdullah Binmahmoud <Abdullah.BinMahmoud@sa.abb.com>; Ali Khalid <Ali.Khalid@sa.abb.com>; Yaser Alhajahmad <Yaser.Alhajahmad@sa.abb.com>
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Irshad/Mr. Sanjay,

Kindly help us to deliver DTCB in mid of Mar-16 as we are in the position to commission our substation by Apr-16.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algi haz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algi haz.com

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From: Abdul Gani Mohamed Ansari
Sent: Tuesday, December 15, 2015 9:30 PM
To: 'Sanjay K. Gupta'; Irshad Ahmed
Cc: Nasser Alqahtani; Koteswara Rao Puli; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Sanjay,

As per attached email from NG/SEC, kindly squeeze manufacturing period of DTCB and expedite delivery in mid of Mar-16.

Abdul Gani Mohamed Ansari

From: Majed Al Hassan Al Faiya
Sent: Thursday, December 10, 2015 3:16 PM
To: Abdul Gani Mohamed Ansari; Nasser Alqahtani
Subject: Fwd: Delivery of 132kv Dead Tank Circuit Breaker - Khamis West S/S
Attachments: image001.png; ATT00001.htm; image003.png; ATT00002.htm; 22701.pdf; ATT00003.htm

Dears

The below is FYI and follow up with ABB to get the FAT date.

Regards,

Begin forwarded message:

From: "PRPRSMG (Projects Department Manager - South)" <PRPRSMG@ngrid.sa>
Date: December 10, 2015 at 3:10:03 PM GMT+3
To: "essam.bashraheel@sa.abb.com" <essam.bashraheel@sa.abb.com>
Cc: "PRPSPMG (Projects Support Department Manager)" <PRPSPMG@ngrid.sa>, "Saad H. Al umar" <SHUmar@ngrid.sa>, "majed.alfaiya@algihaz.com" <majed.alfaiya@algihaz.com>
Subject: FW: Delivery of 132kv Dead Tank Circuit Breaker - Khamis West S/S

Dear Mr. Essam Bashrahil

Subject: Request to Expedite the Delivery of 132KV Dead Tank Circuit Breaker.

Referring to the above mention subject, please be informed that ABB – USA have to supply of 132KV DTCB for Abha East SS through Al-Gihaz Company for Contract No.: 4400003523.

In this regard, NGrid SA issued approval for base design on 12-Nov-2015. Then, the contractor (Al-Gihaz) followed with ABB-USA to provide the delivery schedule of 132kv DTCB as per our e-mail on 25-Oct-2015 within 24 weeks, but ABB-USA do not responded to all communications form Al-Gihaz.

This 132kv DTCB will be install in Abha East SS, the remote end of Khamis West 132kv SS which is important to NGrid-SA, and planned for commissioning in April 2016.

So, your positive action to confirm the early delivery of 132kv DTCB is expected from your end to meet the Company expectation.


Best Regards,

Hence kindly support us to meet our milestones as per SEC requirement.

Awaiting your earliest response please.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algihaz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algihaz.com

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From: Sanjay K. Gupta [<mailto:sanjay.k.gupta@us.abb.com>]
Sent: Wednesday, December 09, 2015 6:04 PM
To: Koteswara Rao Puli; Irshad Ahmed
Cc: Nasser Alqahtani; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad; Abdul Gani Mohamed Ansari; Irshad Ahmed
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Hi Koteswara,

FAT date is tentative and we will be giving firm date only 2 weeks in advance.

Factory address:
ABB Inc. 100 Distribution Circle Mount Pleasant Pennsylvania 15666 USA

Contact person:
Sanjay Gupta

No. of FAT days :
Normally, one day is adequate to finish all routine tests, Max 2 days.

Have you got approved stamped by SEC the ITP copy?

Regards,
Sanjay

From: Koteswara Rao Puli [<mailto:koteswara.puli@algihaz.com>]
Sent: Wednesday, December 09, 2015 12:41 AM
To: Sanjay K. Gupta <sanjay.k.gupta@us.abb.com>; Irshad Ahmed <irshad.ahmed@sa.abb.com>
Cc: Nasser Alqahtani <nasser.alqahtani@algihaz.com>; Abdullah Binmahmoud <Abdullah.BinMahmoud@sa.abb.com>; Ali Khalid <Ali.Khalid@sa.abb.com>; Yaser Alhajahmad <Yaser.Alhajahmad@sa.abb.com>; Abdul Gani Mohamed Ansari <abdulgani.mohamedansari@algihaz.com>
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Sanjay,

Please provide following FAT details for our further process:

Sr. No.	Description	Details
1	Item to be Inspect	132kV DEAD TANK CIRCUIT BREAKER

2	Date Of Inspection	05-May-2016
4	Place of Inspection.	
5	Project	Khamis West SS
7	Factory Contact Person	
8	No. of FAT days	

Best Regards

Koteswara Rao Puli
Project Engineer
Khamis West Substation
Mobile : +966 559246604 | Short No. : 2311

From: Sanjay K. Gupta [<mailto:sanjay.k.gupta@us.abb.com>]
Sent: 07 December 2015 01:38
To: Abdul Gani Mohamed Ansari; Irshad Ahmed
Cc: Nasser Alqahtani; Koteswara Rao Puli; Abdul Nasser Husein Hamed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Abdul,

Manufacturing cycle cannot be reduced as we cannot materials before scheduled date given. Please refer to delivery time given in your PO.

Regards,
Sanjay


From: Abdul Gani Mohamed Ansari [<mailto:abdulgani.mohamedansari@algi haz.com>]
Sent: Sunday, December 06, 2015 1:00 AM
To: Sanjay K. Gupta <sanjay.k.gupta@us.abb.com>; Irshad Ahmed <irshad.ahmed@sa.abb.com>
Cc: Nasser Alqahtani <nasser.alqahtani@algi haz.com>; Koteswara Rao Puli <koteswara.puli@algi haz.com>; Abdul Nasser Husein Hamed <abdelnasser.moawwad@algi haz.com>; Abdullah Binmahmoud <Abdullah.BinMahmoud@sa.abb.com>; Ali Khalid <Ali.Khalid@sa.abb.com>; Yaser Alhajahmad <Yaser.Alhajahmad@sa.abb.com>
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Sanjay,

Kindly expedite manufacturing as we lost more time during design approval stage. Hence treat this order as a special case and we appreciate your usual support to deliver the material in mid of Feb-16.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algi haz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algi haz.com

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From: Sanjay K. Gupta [<mailto:sanjay.k.gupta@us.abb.com>]
Sent: Thursday, December 03, 2015 6:50 PM
To: Abdul Gani Mohamed Ansari; Irshad Ahmed
Cc: Nasser Alqahtani; Koteswara Rao Puli; Abdul Nasser Husein Hamed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Hi Abdul,

Sorry for delay in replying as we were checking for breaker scheduling with production.

The breaker will be ready for FAT witness on May 05, 2016.

Regards,
Sanjay


From: Abdul Gani Mohamed Ansari [<mailto:abdulgani.mohamedansari@algi haz.com>]
Sent: Sunday, November 29, 2015 2:43 AM
To: Sanjay K. Gupta <sanjay.k.gupta@us.abb.com>; Irshad Ahmed <irshad.ahmed@sa.abb.com>
Cc: Nasser Alqahtani <nasser.alqahtani@algi haz.com>; Koteswara Rao Puli <koteswara.puli@algi haz.com>; Abdul Nasser Husein Hamed <abdelnasser.moawwad@algi haz.com>; Abdullah Binmahmoud <Abdullah.BinMahmoud@sa.abb.com>; Ali Khalid <Ali.Khalid@sa.abb.com>; Yaser Alhajahmad <Yaser.Alhajahmad@sa.abb.com>
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Irshad Ahmed,

As per trailing mails, kindly confirm FAT and delivery schedule of 132kV DTCB.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algi haz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algi haz.com

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From: Abdul Gani Mohamed Ansari
Sent: Wednesday, November 25, 2015 8:34 AM
To: 'Sanjay K. Gupta'
Cc: 'Nasser Alqahtani'; Koteswara Rao Puli; 'Abdul Nasser Husein Hamed'; 'Irshad Ahmed'; 'Abdullah Binmahmoud'; 'Ali Khalid'; 'Yaser Alhajahmad'
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Sanjay,

Awaiting delivery schedule and FAT date.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algi haz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algi haz.com

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From: Abdul Gani Mohamed Ansari
Sent: Monday, November 23, 2015 11:26 AM
To: Sanjay K. Gupta
Cc: Nasser Alqahtani; Koteswara Rao Puli; Abdul Nasser Husein Hamed; Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Sanjay,

As per trailing mails, awaiting delivery schedule of DTCB.

Thanks & Regards

Abdul Gani
Project Manager | Khamis West Substation
Algihaz Co. Ltd.
Mobile : +966 559357572
Email : abdulgani.mohamedansari@algihaz.com

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From: Koteswara Rao Puli
Sent: Tuesday, November 17, 2015 4:40 PM
To: Sanjay K. Gupta
Cc: Nasser Alqahtani; Abdul Nasser Husein Hamed; Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad; Abdul Gani Mohamed Ansari
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Mr. Sanjay

Please find our reply in trailing mail with red color, accordingly kindly provide the manufacturing schedule as per attached mail from our **Projects Division Manager**.

Your early response and support will be highly appreciated in this regard.

Best Regards

Koteswara Rao Puli
Project Engineer
Khamis West Substation
Mobile : +966 559246604 | Short No. : 2311

From: Sanjay K. Gupta [<mailto:sanjay.k.gupta@us.abb.com>]
Sent: 16 November 2015 18:10
To: Koteswara Rao Puli
Cc: Abdul Nasser Husein Hamed; Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad; Abdul Gani Mohamed Ansari
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Thanks Koteswara.

We did not find compliance statements for —: **Noted and attached which is sent by you on 19-10-2015**

5) Manufacturer Responsibility Statement

Also 37-TMSS-01 R1 statement used is for old one dated Aug 14, 2015 and latest dated Oct 19,2015 have not been used.(?)

Koteswara Rao Puli

From: Nasser Alqahtani
Sent: 16 November 2015 19:04
To: Sanjay K. Gupta
Cc: Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad; Majed Al Hassan Al Faiya; Abdul Gani Mohamed Ansari; Koteswara Rao Puli; Mogbel Ali Al Mogbel
Subject: FW: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498
Attachments: FW: Design Approval of 132kv Dead Tank Circuit Breaker Khamis West s/s Al-Gihaz
Importance: High

Dear Mr. Sanjay Gupta,

As per trailing mails, please be informed that we already gave you a clearance for proceeding manufacturing of 132kV DTCB. As you aware M/s ABB took more time around 4-5 months and 5-6 months during PO finalization and design approval respectively since Jan-15.

Kindly note our contractual TCC Date (Technical Completion) is on 20-Mar-15 so our client NG is pressurizing us to deliver the material at the earliest for substation energization (attached email).

Hence kindly treat this order as a special case and extend your usual support to complete the manufacturing process ASAP without relating to PO terms.

We appreciate your positive feedback and expecting material delivery in the end of Jan-16 so that our TCC date shall be accomplished.

Thanks & Regards

Nasser Al Qahtani
Projects Division Manager – South Area
Algihaz Holding, EBU
Mobile +966 500185220
Email: nasser.alqahtani@Algihaz.com

From: Koteswara Rao Puli
Sent: Monday, November 16, 2015 10:35 AM
To: Sanjay K. Gupta
Cc: Abdul Nasser Husein Hamed; Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad; Abdul Gani Mohamed Ansari
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Part 2 of 2 [Sign & Stamped Drawings]

Best Regards

Koteswara Rao Puli
Project Engineer
Khamis West Substation

Mobile : +966 559246604 | Short No. : 2311

From: Koteswara Rao Puli
Sent: 16 November 2015 10:30
To: 'Sanjay K. Gupta'
Cc: Abdul Nasser Husein Hamed; 'Irshad Ahmed'; 'Abdullah Binmahmoud'; 'Ali Khalid'; 'Yaser Alhajahmad'; Abdul Gani Mohamed Ansari
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Part 1 of 2 [Data Sheet & Compliance Statement]

Dear Mr. Sanjay

Please find attached required datasheets and drawings along with markup drawing to start the manufacturing of DTCB and your compliance for markup drawing.

Thank you for your cooperation.

Best Regards

Koteswara Rao Puli
Project Engineer
Khamis West Substation
Mobile : +966 559246604 | Short No. : 2311

From: Sanjay K. Gupta [<mailto:sanjay.k.gupta@us.abb.com>]
Sent: 13 November 2015 18:19
To: Abdul Gani Mohamed Ansari
Cc: Abdul Nasser Husein Hamed; Koteswara Rao Puli; Irshad Ahmed; Abdullah Binmahmoud; Ali Khalid; Yaser Alhajahmad
Subject: RE: PURCHASE REQUEST FOR DEAD TANK CIRCUIT BREAKER FOR KHAMIS WEST- 14/407 PO#15/0498

Dear Abdul Gani/ Irshad,

We commented on this MOM on 10/12/15 but are not sure if same is reflecting as communicated by us after this meeting. Please **send us following 5 documents** as submitted to NG and referred to in the NG E & DD South Letter no. 15-3097-03030:

- 1) 37-TMSS-01 R1
- 2) 01 –TMSS-01. R1
- 3) 31-TMSS-06, R0
- 4) PTS 11SN1121
- 5) Manufacturer Responsibility Statement

Further , regarding –

4 i), 4 ii) and 5 iii)

Wiring, wire marker and CT wiring , there was no comment/agreement to comply in MOM of 10/7/15 . We are not clear how same to be verified as per prequalification of product. To move forward and to have clear understanding between AG and ABB , **we propose that we will provide to AG , the Order references where we supplied same breaker types in last 2 years with same wiring/marker/CT wiring and it will be Al-Gihaz's responsibility to get acceptance in case of any punch list point. We will need specific confirmation on this proposal from AG to go ahead with manufacturing in addition to receipt of stamped and signed drawings set with clear manufacturing go**