出國報告(出國類別: 洽公)

洽訪龍門計畫 8749011M041A0、8749311M041B0 合約 廠商及其分包商辦理稽催

服務機關:台灣電力公司核能火力發電工程處

姓名職稱:謝勝鎰/一般工程師

派赴國家:法國

出國期間:98年5月12日至98年5月21日

報告日期:98年6月10日

壹、出國任務

龍門計畫一、二號機緊急柴油發電機合約(8749011M041A0)及備用緊急柴油發電機合約(8749011M041B0)係由法國 Man Diesel SA 公司執行履約及承製主要設備柴油機(Diesel Engine),發電機設備則分包予法國 Alstom Power, France 承製。由於緊急柴油發電機合約尚有部分附屬之 Piping and Pipe Support設備材料原預定於 98 年 3 月全部交運至工地,而迄未如期交運完畢;及前揭二項合約分別尚有許多缺損或短運之設備材料仍未完成補運。爲避免因該等設備材料交運延誤,影響相關設備之安裝及後續試運轉工作,擬派員赴合約廠商及其分包商辦理稽催。主要工作內容包含與承做廠商討論及瞭解:

- (1)廠商與 Piping and Pipe Support 設備材料供應商間設備交運爭議之 處理情形、及確實可行之交運時程。
- (2)廠商與其分包商 Alstom Power 就缺損或短運之設備材料之處理情形、及確實可行之補運時程。
- (3)廠商對本公司通知其依約限期改善設備交運之處理情形。

貳、出國行程

98/05/12~98/05/13 往程(台北→阿姆斯特丹→巴黎)

98/05/14~98/05/16 洽訪龍門計畫緊急柴油發電機合約及備用

緊急柴油發電機合約廠商查核合約執行情

形與稽催

98/05/17~98/05/19 洽訪龍門計畫緊急柴油發電機合約及備用

緊急柴油發電機合約分包商查核合約執行

情形與稽催

98/05/20~98/05/21 返程(巴黎→阿姆斯特丹→台北)

共計 10 天

參、治辦業務辦理情形

- 一、洽訪龍門計畫一、二號機緊急柴油發電機合約(8749011M041A0) 及備用緊急柴油發電機合約(8749011M041B0)廠商法國 Man Diesel SA 公司(以下簡稱「MAN」),此次洽訪係由該公司 Project Manager--Mr. R. Gadenne(如附件 1)負責接洽。
 - (一)查該公司負責執行承製之主要設備柴油機(Diesel Engine)皆已交運完成,迄今亦未發現柴油機設備材料有缺損或短運情形,惟因該公司係前揭二合約之唯一簽約廠商,自應承擔前揭二合約之全部履約責任,故請 Mr. R. Gadenne 應就本公司2009年4月28日所發之要求其於30天內限期改善函(如附件2)如期回應。
 - (二)由於前揭二合約中尚未交運之 Piping and Pipe Support 設備材料,及缺損或短運之設備材料係屬其分包商 Alstom Power, France 之工作範圍,故請Mr. R. Gadenne 陪同洽訪 Alstom Power, France。

- 二、洽訪龍門計畫一、二號機緊急柴油發電機合約(8749011M041A0) 及備用緊急柴油發電機合約(8749011M041B0)分包商法國 Alstom Power, France 公司(以下簡稱「ALSTOM」),此次洽訪係由該公司 Project Manager--Mr. Daniel Chouzenoux(如附件 3)負責接洽。
 - (一)首先就尚未交運之 Piping and Pipe Support 設備材料的問題請Mr. Daniel Chouzenoux 說明,Mr. Daniel Chouzenoux 表示:「因該設備材料之供應商美國 Amer Industrial Technologies, Inc.公司(以下簡稱「AMER」)聲明要先拿到錢後再交貨,ALSTOM當然不接受此一違反合約的作法,於是他就先用e-mail 和AMER 交涉,但都未有進展。直到收到台電 2009/4/28 之 30天限期改善通知函後,該公司隨即聘請美國的律師與對方交涉,且不排除告上法庭,請法院頒布強制令,以求解決本項問題。」
 - (二)其次洽詢 Mr. Daniel Chouzenoux,該批尚未交運的設備材料是 否已製造及備妥? Mr. Daniel Chouzenoux 表示:「他於 2009 年 1月親自到美國執行檢驗及見證裝箱作業,該批貨確已完成, 而該次台電未派員參予檢驗。」
 - (三)綜合上述 Mr. Daniel Chouzenoux (一)、(二)兩點的說明,當 詢及「AMER 既然設備材料已備妥,且完成規定的檢驗程序,亦收到台電的 PQC,爲何不依約先交貨,即可領到錢,爲何 甘冒違約及可能遭受法律的追訴?顯不合理。」於是,Mr. Daniel Chouzenoux 方補充說明:「因前 AMER 之材料遲交,致 MAN/ALSTOM 遭受本公司依約請求損害賠償(Liquidated Damages),故其依 ALSTOM 與 AMER 雙方之合約亦要對 AMER 求償,因 AMER 不接受,並恐交貨後被 ALSTOM 扣下

貸款抵償,以致聲明要先收錢再交貨。」Mr. R. Gadenne 當場表示他亦是第一次瞭解此事由。

- (四) 再詢 Mr. Daniel Chouzenoux:「ALSTOM 透過法律與 AMER 交涉是 ALSTOM 的權利,但因訴訟需要時間,台電的工期會受到很大的影響,MAN/ALSTOM 要如何解決這個問題?」Mr. Daniel Chouzenoux 表示說:「ALSTOM 會考慮這個問題,ALSTOM 的律師會先與 AMER 律師協商出一個ALSTOM/AMER/台電都可接受的解決方式,目前正在協商中,若達成協議,則該批貨即可很快運出。但不可否認的,仍有協議不成而必須以法律解決之可能。」
- (五)針對以上的說明,向 Mr. R. Gadenne 及 Mr. Daniel Chouzenoux 詢及:「台電的立場,當然樂見 ALSTOM 及 AMER 可達成協議,並將該批貨即刻交至工地,但既然有協議不成而必須以法律解決之可能時,MAN/ALSTOM 是否也應將因應的解決辦法一併送台電考量及同意,又 30 天的限期改善通知即將到期,MAN預計何時要回覆?」Mr. Daniel Chouzenoux表示,雖然合約是 MAN與台電所簽,但以 ALSTOM與 MAN的事業夥伴關係,及爲維護其公司的商譽,ALSTOM一定會履行其該盡的合約義務,及盡一切合理的方法來與 AMER達成協議以解決此一問題。Mr. Daniel Chouzenoux 並出示限期改善之回應函(如附件 4)。因該函並非以 MAN 之名義簽發,只能供做辦理情形說明,故提醒 Mr. R. Gadenne 仍應以 MAN 名義於期限內正式回覆台電。Mr. R. Gadenne 當場表示:請 Mr. Daniel Chouzenoux 在 5 月 18 日早上將回覆台電的函稿備妥送MAN彙整,俾其可於當日簽發。

- (六)由於 ALSTOM 已與其 Piping and Pipe Support 設備材料供應商 AMER 達成協議, ALSTOM 在 5 月 19 日發出該批設備之交運 通知予台電並請求台電告知船運代理相關資訊; MAN 亦於 5 月 20 日來函說明已解決無法交運之問題(如附件 5)。
- (七)本公司 2009 年 4 月 28 日所發之要求 MAN 於 30 天內限期改善函(如附件 2)之期限爲 5 月 30 日,由於廠商已採取改善措施,且因完成交運仍需時日,故本公司先於 2009 年 5 月 26 日發函通知 MAN/ALSTOM 船運代理之相關資訊(如附件6),另於 2009 年 6 月 2 日正式發函通知廠商將改善期限展延至 2009 年 6 月 30 日,並將俟廠商完成 FOB 紐約港口交運時再正式發函通知廠商已完成改善事宜(如附件7)。
- (八) 另有關本公司核技處就 2009 年 3 月 27 日『EDG & SDG Open Issues 會議』之追蹤函(如附件 8),逐項請 Mr. Daniel Chouzenoux 說明辦理情形。其說明摘要如下:
 - 1、有關短運之 EDG 及 SDG 之管架材料, ALSTOM 正整理中,預計 2009 年 5 月 24 日前會將清單送台電審核。
 - 2、有關流口板之設計報告,該部分係分包予韓國斗山 (Doosan)公司,ALSTOM正積極持續催促中。
 - 3、有關龍門施工處所提報短缺之 12 只 Floats for Level Switches, ALSTOM 已向美國廠商下訂單,預定 2009 年 8 月底交運。
 - 4、有關管架之設計報告,ALSTOM 正整理台電的各項意見中,預計 2009 年 5 月底會先將 EDG A 之管路及儀器之 ISO 圖說送台電審核同意後,再送 EDG B 及 EDG C 之部

分。

- 5、ALSTOM 表示將俟相關 ISO 圖說確定後,才能提出正確 的管件 BOQ。
- 6、有關 EDG 及 SDG 之部分 QRP,由於資料繁多,更正較 預期費時,ALSTOM 表示將會加速辦理。

以上說明除請 Mr. Daniel Chouzenoux 儘速具文回覆本公司 外,另已先以電子信件通知核技處經辦人員。

肆、國外公務之心得與感想

- 一、在治訪 ALSTOM 公司時,發現其辦公大樓的大廳正面牆壁上有 "ALSTOM UNIVERSITY"大大的字眼,於是就當場請教 Mr. Daniel Chouzenoux,他表示因爲該公司常有來自世界各國的客戶或該公司員 工到該處參與各種講習或訓練,像是學校一樣,故標上 "UNIVERSITY"。此時一旁 MAN 公司的 Mr. R. Gadenne,亦表示該 公司在法國 SAINT-NAZAIRE 的工廠也有類似的訓練功能,但稱作 "ACADAMY"。看來法國稍有規模的公司,對於技術的傳承與在職 訓練是當成學校教育一樣的重視。
- 二、針對此次 AMER 聲明要先拿到錢後再交貨之違約行爲,曾詢 Mr. Daniel Chouzenoux:「當初 ALSTOM 提報分包商 AMER 給台電審核時,台電已告知 AMER 曾有因不履約,而被台電終止契約及依法刊登政府採購公報一年之事實,何以 ALSTOM 仍要與 AMER 訂約,不然也不會有此次之事情?」Mr. Daniel Chouzenoux 表示,因該公司之前曾有過與 AMER 訂過其它合約,因履約順利,故未將台電的警告當一回事,而繼續與 AMER 訂約。真應了一句俗話——『不聽老人言(台電與 AMER 的履約經驗,已可算是"老人"了),吃虧在眼前。』
- 三、此次出國屬臨時性緊急任務,時程相當緊迫,又適逢政府因應 H1N1 新型流感實施出國管制措施,應感謝人資處經辦人員大力協助,方能於一日之內如期完成出國手續。今後遇特殊緊急任務,亦當排除 萬難,協調相關單位,如期達成任務。

伍、對本公司之具體建議

- 一、針對已發 PQC 但尚未交運之 Piping and Pipe Support 設備材料及短運之 EDG 及 SDG 管架材料等,因與核四廠發電計畫施工進度有很大關係,將建議予以列入「龍門計畫外購設備合約涉及爭議、待處理及修約事項處理追蹤一覽表」,持續定期追綜及視情形稽催,直到其全部設備確實交運至工地爲止。
- 二、針對廠商違約遲不交運,本處除派員前往該廠商實地查看瞭解其設備製造及交運情形,並稽催交運外,同時亦採取下列相關配套因應措施:
 - (一) 98/4/28 發函限期改善否則就未交運部分終止契約。
 - (二)原契約未交運部分之器材,龍門施工處已預先因應並規劃妥 後續公告招標採購事宜,以避免影響工地安裝時程。
 - (三)預先備妥終止契約陳核簽,若廠商 98/5/30 改善期限屆滿時, 廠商未依期限完成改善或提出本公司可接受之改善方案與時程,本公司可立即依契約第 1.25.1 節之規定通知終止契約(因 98/5/20 廠商已承諾交運故陳至處長後暫緩續會,視情形再續會或簽請結案)。

此次出國任務,在相關單位及組室協助及提供資料下,已圓滿達成任務。稽催期間廠商亦展現高度誠意,並承諾儘速交運。回國後亦在相關單位及組室協助下,目前已確定安排於98/6/13之船期交運。建議今後類似違約遲不交運之案件,亦可參考此一模式處理。



龍門計畫一、二號機緊急柴油發電機合約(8749011M041A0)及備用緊急柴油發電機合約(8749011M041B0)廠商法國 Man Diesel SA 公司 Project Manager--Mr. R. Gadenne。

台湾重力公司 核能火力發電工程處

DEPARTMENT OF NUCLEAR AND FOSSIL POWER PROJECTS

FAX: (02)2391-0281

(02)2391-0216

TAIWAN POWER COMPANY P.O.BOX NO. 13-202

TEL: (02)2391-0241

TAIPEI, TAIWAN, REPUBLIC OF CHINA

Fax to: MAN Diesel SA

Fax No. 002 33 2 40 90 68 50

N4L-00904008741-PELP(R1)

April 28, 2009

Attention: Mr. R. GADENNE, Project Manager

Subject: Lungmen Project, Fourth Nuclear Power Plant Units 1&2

Contract No. 8749011M041A0 Emergency Diesel Generators

Contract No. 8749311M041B0 Stand-by Emergency Diesel Generators

Notice to Correct Delaying Delivery for ASME III & Non ASME III Pipe Spools and

the Remaining Bulk Material & Skids Pipe Spools

Reference: 1. N4F-00903002081-PELP dated March 06, 2009

2. N4F-00903004541-PELP dated March 13, 2009

3. N4F-00904005321-PELP dated April 17, 2009

4. N4F-00904006181-PELP dated April 17, 2009

5. SEM-TPC-MS041B-1290 dated April 24, 2009

Code: Urgent & Important!!

Dear Sirs

With Reference to your explanation provided in Reference 5, TPC regret to learn that the subject Equipment can not be released due to the problems between MAN/Alstom and its pipe supplier. We hope a successful solution can be reached through the Meeting to be held on April 27, 2009. Notwithstanding the situation as you explained, we must point out that MAN/Alstom's withholding delivery of the subject material has caused serious delay in the Contract delivery schedule for both EDG and SDG which was due on March 1, 2008 and June 1, 2008 respectively. and will inevitably jeopardize the timely completion of the Lungmen Project if the delay continues. As MAN/Alstom has been withholding the delivery of the subject Equipment for a long time, MAN/Alstom hereby constitutes default of its obligation under the Contract and TPC is entitled to terminate the Contract in part for the subject Equipment based on MAN/Alstom's default of its obligation under the Contract in accordance with Paragraph 1.25.1 of the Contract. In view of the above, TPC hereby issues this written notice to notify MAN/Alstom to correct MAN/Alstom's default of its obligation under the Contract for its continuous withholding the delivery of the Contracted Equipment. If within thirty (30) Days after receipt of this written notice of the alleged default, MAN/Alstom fails to remedy such default, or to commence actions to remedy such default which is not reasonably susceptible of being cured within such thirty (30)

TAIWAN POWER COMPANY

Days, TPC will forthwith terminate the subject Contract in part for the subject Equipment with no additional charge and further obligation with another thirty (30) Days prior written notice to MAN/Alstom expressing to that effect in accordance with Paragraph 1.25.1.

Please note, by this notice, MAN/Alstom is strongly requested to make every effort to solve all the problems to remedy MAN/Alstom's default of its obligation under the Contract within the above thirty (30) Day period, and provide TPC with a written confirmation for the remedy of such default with acceptable supporting evidences that such default has been cured, or, if it is not reasonably susceptible of being cured within such thirty (30) Days, MAN/Alstom has commenced actions to remedy such default and such default will soon be cured within a specified reasonable time limit to be agreed upon by both Parties. Otherwise, TPC will have no choice but forthwith terminate the Contract in part for the subject Equipment with another thirty (30) Days prior written notice as stated above. In such case, TPC shall be entitled to obtain the terminated goods elsewhere with Supplier being liable for any increased cost in addition to the Contract Price incurred by TPC in accordance with Paragraph 1.25.1. In addition, upon termination of the Contract, TPC shall take the following subsequent actions and shall reserves all rights and remedies provided by law or under the contract to claim for damages against MAN/Alstom.

- (1) Withdrawing part of Performance Bond according to Item d, subparagraph D, Paragraph 2.3.1 of the Contract for cost and the interest accruing thereon to compensate TPC's damages in connection with the alleged default.
- (2) Publication of Supplier's name on the Government Procurement Gazette according to Subparagraph 12, Paragraph 1 of Article 101 (where a contract is rescinded or terminated for cause attributable to the supplier"), Article 102 and Subparagraph 2, Paragraph 1 of Article 103 of ROC Government Procurement Act.

Please pay high attention to the legal consequence of this notice and take immediately correct action in due course.

Yours faithfully

H.K. Lai

Project Manager, DNFPP

Fc: Mr. D.CHOUZENOUX, Project Manager, Alstom, Fax:002-33-1-41-49-20-07

Mr. S. H. Liao, TPC-DNE (02-2490-3032)

Mr. M. S. Chang, TPC-DNS (02-2490-2341)

Mr. D. C. Chiu, Director, TPC-LCO (02-2490-2402)

Mr. David WANG, LIAN TAT Company (02-2755-7584)



龍門計畫一、二號機緊急柴油發電機合約(8749011M041A0)及備用緊急柴油發電機合約(8749011M041B0)分包商法國 Alstom Power, France 公司 Project Manager--Mr. Daniel Chouzenoux。

you oh

Mr M. K.H.LAI

Taipei

TAIWAN

Project Manager DNFPP Taiwan Power Company

Fax: 886-2-2391-0281

39 Section 1, Hoping East Road

Department of Nuclear & Fossil Power Projects



ALSTOM

4. Avenue André Mairau: 92309 Levallois-Perret Cedex (France) Phone : +33 (0) 1 41 49 20 00 Fax : +33 (0) 1 41 49 24 85 www.power.alstom.com

May 12, 2009

Daniel CHOUZENOUX

Tel: +33 (0) 1 41 49 22 83 Fax: +33 (0) 1 41 49 20 07

daniel.chouzenoux@power.alstom.com

O/ref: SEM-TPC-MS041A-2156

Response Required : Yes

Subject: LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2

CONTRACTS N° 8749011M041A0 & 8749311M041B0

EMERGENCY DIESEL GENERATOR

Delivery of ASME III & Non-ASME III Pipe spools and the

remaining Bulk material & skid pipe spools

Ref: 1. SEM-TPC-MS041B-1290 dated April 24, 2009.

2. N4L-00904008741-PELP dated April 28, 2009

Dear Sirs,

Further to TPC Letter in Reference 2, we wish to inform TPC about the current situation regarding the delivery of remaining ASME III and Non-ASME III pipe spools and the remaining bulk.

Our Pipe Supplier is still refusing to deliver the Equipment. Consequently, Alstom has taken legal actions, and has hired a Lawyer in the USA in order a successful solution can be reached to the issue between Alstom and his pipe Supplier A I T.

Alstom has hired a Lawyer in the USA which is preparing a file to be brought to Court, and presented to a judge.

We should be able to send you related documents in the coming days as a proof of actions undertaken by Alstom in order the piping material is delivered at the soonest by our Supplier A.I.T.

Yours faithfully

O. CHOUZENOUX
Project Manager

Attch: (0 pages + this letter)

Copy: Mr S.H. LIAO TPC-DNE, Mr GADENNE, MAN Diesel SA

MAN Diesel



Vos références / Your Reference

MAN Diesel SA 44615 Saint-Nazaire Cedex France

Nos références / Our Reference SEM-TPC-MS041A-2160

N° Poste / Extension

Phone + 33 2 40 90 54 61 Fax + 33 2 40 90 68 50 TAIPEI - TAIWAN

Saint-Nazaire, May 20, 2009

TAIWAN POWER COMPANY 39, Section 1, Hoping East Road

Republic of China

To the attention of Mr H.K. LAI Project Manager, DNFPP

Objet / Reference

LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2 CONTRACT Nº 8749011M041A0 and its Amendment No. 1 dated 26/04/2007 **EMERGENCY DIESEL GENERATOR**

Notice to Correct Delaying Delivery for ASME III & Non ASME III Pipe Spools and the Remaining Bulk

Material & Skids Pipe Spools

Response Required: yes Author: R. GADENNE

Technical Commercial Quality

Ref. 1) N4L-00904008741-PELP (R1) dated April 28, 2009 Ref. 2) N4F-00905002111-PELP dated May 12, 2009

Ref. 3) SEM-FRZ-054 dated May 19th, 2009

Dear Sirs,

In response to your letters in Ref. 1) and Ref. 2), we have the pleasure to inform you that ALSTOM Power has now resolved all problems with its sub-supplier AMER industrial Technology.

Equipment is now ready and at your disposal to-day to be shipped as mentioned in the annexed copy of letter in Ref. 3) sent by e.mail, and available at our sub-supplier in Wilmington Delaware USA.

Please confirm the name of your forwarding agent.

Shipment will be made from Ocean port New York USA.

Please accept our apologies for the delay.

We remain at your disposal for any further piece of information you may require

Yours Faithfully eune

W

F. GADENNE Project Manager MAN Diesel SA

Encl.: 2

Visa Dpt. Manager

Copies: TPC DNE: Mr S.H. LIAO - LIANTAT: Mr David WANG - ALSTOM: Mr D. CHOUZENOUX Project Manager

MAN Diesel SA : Mr M. MOREAU

Établissement de Saint-Nazaire / Saint-Nazaire plant : Avenue de Chatonay - Porte 7

BP 427

44615 Saint-Nazaire Cedex

FRANCE

Phone +33 2 40 90 65 00 Telex 700086 SEMT-SN

+33 2 40 90 65 89

www.pielstick.com / www.manbw.com Siret 562 037 038 00025 Code APE 291 MAN Diesel SA au capital de 12 326 800 EUR

Siège social / Head office : Le Ronsard Paris Nord 2 22 Avenue des Nations

BP 84013 Villepinte 95931 Roissy Ch de Gaulle Cedex

FRANCE

RCS Bobigny 562 037 838 - Code APE 291 A

(Société Anonyme à Directoire et Conseil de Surveillance)



ALSTOM

www.power.afstom.com

May 19th, 2009

Daniel CHOUZENOUX

Tel: +33 (0) 1 41 49 22 83 Fax: +33 (0) 1 41 49 20 07

daniel.chouzenoux@power.alstom.com

O/ref: SEM-FRZ-054 Response Required : Yes

Subject: LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2

CONTRACT N° 8749011M041A0 EMERGENCY DIESEL GENERATOR

EDG bulk material & spools Packing n $^\circ$ 1060 & 2060 and 1061 & 2061 and packing 1068 & 2068 and 1069 & 2069 – Units 1 & 2 – Advance notification - Shipment documents

Dear Sirs

We are pleased to inform you that we are in position to proceed to the shipment of the following equipment on May 19th, 2009 .

The shipment will be made from the following ocean port :

NEW YORK - USA

For this purpose, please find here attached the following shipment documents :

- For packing lists n° 1060 & 2060
- 10 sets of hand signed commercial invoice N° 80791550.
- 10 sets of packing lists (Master and detail) n° 1060 & 2060

Total value of the shipment: 51000 USD

- For packing list n° 1061 & 2061
- 10 sets of hand signed commercial invoice N° 80791549
- 10 sets of packing list (Master and detail) n° 1061 & 2061

Total value of the shipment: 25500 USD

Mr K.H. LAI Taiwan Power Company TPC-DNFPP

N° 39 Hoping East Road, Sec 1 Taipei 106, TAIWAN

Ms Lisa LIN / Richard SHEN

SLOBAL ERHZ LOGISTICS SERVICE CO. LTD 11 th Floor (== 1.9) Possivelt Road, Sec.2 TA PET TA WAR



as well as 3 copies of the release for shipment 1060 & 2060 and 1061 & 2061 - Product Quality Certificates (PQC).

- For packing list n° 1068 & 2068
- 10 sets of hand signed commercial invoice N° 90291979
- 10 sets of packing list (Master and detail) n* 1068 & 2068

Total value of the shipment: 100300 USD

as well as 3 copies of the release for shipment 1068 & 2068 - Product Quality Certificates (PQC).

- For packing list n° 1069 & 2069
- 10 sets of hand signed commercial invoice N° 90291980
- 10 sets of packing list (Master and detail) n° 1069 & 2069

Total value of the shipment: 3400 USD

Please coordinate the shipment with our shipping agent:

77/81, Boulevard de la République F-92250 La Garenne Colombes - France Mrs Sira DA SILVA / Mr Watter BOBSIN

Phone: 33 (0)1 47 86 97 00 / 33 (0)1 47 86 97 12

fax: 33 (0)1 47 86 10 17

E-mail: s.dasilva@sermat-project.com / w.bobsin@sermat-project.com

and confirm the port of shipment, the type of shipment (GC or Container) as well the nominated vessel.

Your kind attention and cooperation would be appreciated.

We remain at your disposal for any further information you may required.

Yours faithfully.

D. CHOUZENOUX, p.o. J. LEPING

Project Manager End : as noted

Copy: Mr S.H. LIAO (DNE) – Mr LAI (DNFPP), Taiwan Operations Manager Mr GADENNE, MAN Diesel / S. DA SILVA / W. BOBSIN – SERMAT

MAN Diesel



Vos références / Your Reference

MAN Diesel SA 44615 Saint-Nazaire Cedex France

Nos références / Our Reference

SEM-TPC-MS041B-1295

Nº Poste / Extension

Phone + 33 2 40 90 54 61 Fax + 33 2 40 90 68 50 TAIPEI - TAIWAN

Date / Date

Saint-Nazaire, May 20, 2009

TAIWAN POWER COMPANY 39, Section 1, Hoping East Road

Republic of China

To the attention of Mr H.K. LAI Project Manager, DNFPP

Objet / Reference

LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2 CONTRACT No. 8749311MS041B0 and its Amendment No. 1 dated 26/04/2007 STAND-BY (SWING) EMERGENCY DIESEL GENERATOR

Notice to Correct Delaying Delivery for ASME III & Non ASME III Pipe Spools and the Remaining

Bulk Material & Skids Pipe Spools

Response Required : YES Author: R. GADENNE

Technical Commercial Quality

Ref. 1) N4L-00904008741-PELP (R1) dated April 28, 2009 Ref. 2) N4F-00905002111-PELP dated May 12, 2009 Ref. 3) SEM-FRZ-MS041B-08-053 dated May 19th, 2009

Dear Sirs,

In response to your letters in Ref. 1) and Ref. 2), we have the pleasure to inform you that ALSTOM Power has now resolved all problems with its sub-supplier AMER Industrial Technology.

Equipment is now ready and at your disposal to-day to be shipped as mentioned in the annexed copy of letter in Ref. 3) sent by e.mail, and available at our sub-supplier in Wilmington Delaware USA.

Please confirm the name of your forwarding Agent.

Shipment will be made from ocean port New York USA.

Please accept our apologies for the delay.

We remain at your disposal for any further piece of information you may require

Yours Faithfully

. GADENNE Project Manager MAN Diesel SA

Encl.: 2

√isa Dpt, Manager

TPC DNE: Mr S.H. LIAO -- LIANTAT: Mr David WANG - ALSTOM: Mr D. CHOUZENOUX Project Manager MAN Diesel SA: Mr M. MOREAU

Établissement de Saint-Nazaire / Saint-Nazaire plant :

Avenue de Chatonay - Porte 7 BP 427

44615 Saint-Nazaire Cedex

FRANCE

+33 2 40 90 65 00 700086 SEMT-SN

+33 2 40 90 65 89 www.pielstick.com / www.manbw.com Siret 562 037 038 00025 Code APE 28112 MAN Diesel SA au capital de 12 326 800 EUR

Siège social / Head office Le Ronsard Paris Nord 2 22 Avenue des Nations

BP 64013 Villapinte 95931 Roissy Ch de Gaulle Cedex

FRANCE

RCS Bobigny 562 037 838 - Code APE 2811Z

(Société Anonyme à Directoire et Conseil de Surveillance)



ALST M

www.adwar.elstom.com

May 19, 2009

Daniel CHOUZENOUX

Tel: +33 (0) 1 41 49 22 83 Fax: +33 (0) 1 41 49 20 07

daniel.chouzenouxepower.alstom.com

O/ref: SEM-FRZ-MS041B-08-053

Response Required : Yes

Subject: LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2

CONTRACT N° 8749311M041B0

STAND BY (SWING) EMERGENCY DIESEL GENERATOR

SDG Piping bulk material & spools 7-1033, 7-1034, 7-

1035 - Advance notification - Shipment documents

Dear Sirs

We are pleased to inform you that we are in position to proceed to the shipment of the following equipment on May 19th, 2009.

The shipment will be made from the following ocean port:

➢ NEW YORK - USA

For this purpose, please find here attached the following shipment documents:

- 10 sets of manually signed commercial invoice N°90291982
- 10 sets of packing list (Master and detailed) 7-1033

as well as 3 copies of the releases for shipment - Product Quality Certificates (PQC).

Total value of the shipment: 55000 Euros

Mr K.H. LA: TAIWAN POWER COMPANY TPC-DNFPP N° 39 Hoping East Road, Sec 1 Taipei 106, TAIWAN GLOBAL FRITZ LOGISTICS SERVICE CO, LTD

Ms Lisa LIN / Richard SHEN

11th Floor - # 136 Roosevelt Road, Sec 2

TAIPE

TAIWAN



- 10 sets of manually signed commercial invoice N°90291983
- 10 sets of packing list (Master and detailed) 7-1034

as well as 3 copies of the releases for shipment – Product Quality Certificates (PQC). Total value of the shipment: 25500 Euros

- 10 sets of manually signed commercial invoice N°90291981
- 10 sets of packing list (Master and detailed) 7-1035

as well as 3 copies of the releases for shipment – Product Quality Certificates (PQC). Total value of the shipment: 4069,80 Euros

Please coordonne the shipment with our shipping agent:

□ FRMAT - START

77/81, Boulevard de la République ⊢-92250 La Garenne Colombes - France Mrs Sira DA SILVA / Mr Walter BOBSIN

Phone: 33 (0)1 47 86 97 00 / 33 (0)1 47 86 97 12

fax: 33 (0)1 47 86 10 17

E-mail: s.dasilva@sermat-project.com / w.bobsin@sermat-project.com

and confirm the port of shipment, the type of shipment (GC or Container) as well the nominated vessel.

Your kind attention and cooperation would be appreciated.

We remain at your disposal for any further information you may required.

Yours faithfully.

D. CHOUZENOUX, p.o. I. LEPINE

Project Manager

Copy: Mr S.H. LIAO (DNE) - Mr LAI (DNFPP), Taiwan Power Company

Mr GADENNE, MAN Diesel SA

S. DA SILVA / W. BOBSIN - SERMAT

火力 程

DEPARTMENT OF NUCLEAR AND FOSSIL POWER PROJECTS

FAX: (02)2391-0281

TEL: (02)2391-0241

(02)2391-0216

TAIWAN POWER COMPANY P.O.BOX NO. 13-202

TAIPEI, TAIWAN, REPUBLIC OF CHINA

Fax to: MAN Diesel SA

N4F-00905008551-PELP

May 26, 2009

Fax No. 002 33 2 40 90 68 50

Attention: Mr. R. GADENNE, Project Manager

Subject: Lungmen Project, Fourth Nuclear Power Plant Units 1&2

Contract No. 8749011M041A0 Emergency Diesel Generators

Delivery for ASME III & Non ASME III Pipe Spools and the Remaining Bulk Material

& Skids Pipe Spools

Reference: SEM-TPC-MS041A-2160 dated May 20, 2009

Code: Urgent!!

Dear Sirs

In response to your Reference letter, we appreciate very much that MAN/Alstom took quick actions to resolve all problems with your sub-supplier AMER industrial Technology on the subject issue. MAN/Alstom is kindly requested to keep a close watch on Amer's activity to avoid any re-occurrence of the shipment cancellation.

In addition, please be informed of the related information about our new forwarder agent as follows:

Contact: J.J. Hwang

ASSISTANT OF CHAIRMAN-H.Q.

UT FREIGHT FORWARDERS CO.,LTD. (TAIPEI)

2FL., NO.778 PA-TEH RD., SEC. 4, TAIPEL,

TAIWAN, R.O.C

TEL: 886-2-2786-6988 EXT: 203

FAX: 886-2-2786-1988

DEPARTMENT OF NUCLEAR AND FOSSIL POWER PROJECTS

TAIWAN POWER COMPANY

E-MAIL: jjhwang@utfreight.com

WEB : http://www.utfreight.com

SKYPE: utcobas1_jj

Please closely communicate with our new forwarder for arranging all the remaining unshipped equipment of the subject Contract.

Your attention and prompt actions to the above will be highly appreciated. Yours faithfully

H.K. Lai

Project Manager, DNFPP

Fc :Mr. D.CHOUZENOUX, Project Manager, Alstom, Fax:002-33-1-41-49-20-07

Mr. S. H. Liao, TPC-DNE (02-2490-3032)

Mr. M. S. Chang, TPC-DNS (02-2490-2341)

Mr. D. C. Chiu, Director, TPC-LCO (02-2490-2402)

Mr. David WANG, LIAN TAT Company (02-2755-7584)

Mr. J.J. Hwang, Assistant of Chairman- H.Q, UT Freight Forwarders Co., LTD. (Taipei)

(886-2-2786-1988)

台湾重力公司 核能火力發電工程處

DEPARTMENT OF NUCLEAR AND FOSSIL POWER PROJECTS

FAX: (02)2391-0281

(02)2391-0216

TEL: (02)2391-0241

TAIWAN POWER COMPANY P.O.BOX NO. 13-202

TAIPEI, TAIWAN, REPUBLIC OF CHINA

Fax to: MAN Diesel SA

Fax No. 002 33 2 40 90 68 50

N4F-00906000731-PELP

June 2, 2009

Attention: Mr. R. GADENNE, Project Manager

Subject: Lungmen Project, Fourth Nuclear Power Plant Units 1&2

Contract No. 8749011M041A0 Emergency Diesel Generators and

Contract No. 8749311M041B0 Stand-By (Swing) Emergency Diesel Generator

Correction of Delaying Delivery for ASME III & Non ASME III Pipe Spools and the

Remaining Bulk Material & Skids Pipe Spools

Reference: 1. N4F-00905008551-PELP dated May 26, 2009

2. SEM-TPC-MS041A-2160 dated May 20, 2009

3. N4L-00904008741-PELP dated April 28, 2009

Code: Important!!

Dear Sirs

As MAN/Alstom has commenced proper actions to remedy the subject delay shipment, we hereby notify MAN/Alstom that the thirty (30) day time-limit for correction of the subject delay as specified in Reference 3 shall be extended until June 30, 2009 so as to cover the reasonable period for MAN/Alstom to complete the shipment until the Equipment has been delivered FOB New York.

We have notified our forwarder to arrange the shipment for subject Equipment expeditiously and expect that the subject delay in delivery will soon been cured. Upon the related Equipment has been delivered FOB New York, we will issue a written notice to confirm MAN/Alstom's successful correction of the subject delay shipment.

We thank you for your fine cooperation in this matter. Yours faithfully

H.K. Lai

Project Manager, DNFPP

Fc: Mr. D.CHOUZENOUX, Project Manager, Alstom, Fax:002-33-1-41-49-20-07

Mr. S. H. Liao, TPC-DNE (02-2490-3032)

Mr. M. S. Chang, TPC-DNS (02-2490-2341)

Mr. D. C. Chiu, Director, TPC-LCO (02-2490-2402)

Mr. David WANG, LIAN TAT Company (02-2755-7584)



DEPARTMENT OF NUCLEAR ENGINEERING TAIWAN POWER COMPANY

No. 62, Yanhai St., Gongliao Township, Taipei County 228, Taiwan (R.O.C.) E-mail: d027@taipower.com.tw Fax: +886-2-2490-3032

Phone: +886-2-2490-2401 Ext.2010

DNE-SEM-00904-1001-M113 May 11, 2009

Response Required? Yes ☑ Response Requested by: May 15, 2009

(Total Pages: 2)

Mr. Daniel CHOUZENOUX
Project Manager
ALSTOM Power, Nuclear Systems
Fax No. +33-1-4149-2007
e-mail:daniel.chouzenoux@power.alstom.com

Subject:

LUNGMEN NUCLEAR POWER PROJECT UNITS 1 AND 2

Contract No. 8749311M041B0- NUCLEAR STEAM SUPPLY SYSTEM (NSSS) AND RELATED STAN-BY (SWING) EMERGENCY DIESEL GENERATOR

Follow-up of Meeting Minutes for EDG & SDG Open Issues

Reference:

- 1. TPC letter DNE-SEM-00904-1001-M11 dated April 3, 2009
- 2. TPC letter DNE-SEM-00904-1001-M111 dated April 17, 2009
- 3. TPC letter N4F- 00904006181-PELP dated April 17, 2009
- 4. TPC letter N4F- 00904005891-PELP dated April 17, 2009
- 5. TPC letter N4F- 00904006971-PELP dated April 21, 2009
- 6. TPC letter N4F- 00904008211-PELP dated April 24, 2009
- 7. TPC letter N4F- 00904008741-PELP dated April 28, 2009
- 8. TPC letter N4F- 00905000631-PELP dated May 5, 2009

Dear Mr. CHOUZENOUX:

Reference 1 provided meeting minutes held on March 27, 2009 at site for both parties to follow-up. References 2 & 3 emphasized that the shipment of Packing Nos. 1060/2060, 1061/2061, 1068/2068, 1069/2069 (EDG) and 7-1033, 7-1034, 7-1035 (SDG) should be expedited to deliver as soon as possible. However, we fail to receive acceptable evidences from MAN/Alstom for expediting above shipment. So TPC/DNFPP decide to dispatch expediter for expediting the delivery via References 5 & 8, and Reference 7, they also requested MAN/Alstom to provide a written confirmation for the remedy of such default with acceptable supporting evidences within thirty days.

Following commitments made on the meeting minutes had been due without response.

- 1). MAN/Alstom is requested to provide all shortage pipe support material for EDG & SDG before April 15, 2009, but no response have been received up to date.
- MAN/Alstom committed to provide design reports of the orifice for TPC review and concurrence before April 15, 2009. However, we have only received outline drawing up to date.
- 3). MAN/Alstom committed to provide response to LCO-ALSTOM-09139-ICD dated March 9, 2009, but no response has been received up to date.

DEPARTMENT OF NUCLEAR ENGINEERING TAIWAN POWER COMPANY

- 4). MAN/Alstom committed to confirm delivery date of design reports for piping supports via formal letter within one week (before April 3, 2009), but no response have been received up to date.
- 5).MAN/Alstom committed to confirm the schedule of submitting updated EDG Instrumentation ISO Views, tubing and fitting BOQ and supports Manufacturing Guide Drawings by formal letter, but no response have been received up to date.
- 6). Reference 4 requested MAN/Alstom to provide QRPs of EDG Packing list 1058, 2058 & SDG Packing list 7-1032 as committed in the Topic C of the meeting minutes.

Please check and fulfill the meeting commitments as soon as possible.

If you have any question regarding this letter, please contact Mr. Gordon Tseng TEL: 2490-2401 ext.2030 or by e-mail at u554826@taipower.com.tw.

Very truly yours,

S. H. Liav

S. H. Liao

Project Manager

cc: C. C. Yao, Director, DNE

H. K. Lai, PM, DNFPP (2391-0281)

M. S. Chang, Director, DNS

D. C. Chiu, Director, LCO (2490-2402)

R. Gadenne, PM, MAN Diesel SA (33-2-4090-6850)