

13 JUN 2018

EDF International Networks

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MATELEC S.A.L.

P.O.Box 12 Jbeil
Amchit- Ghorfine
Lebanon

Attn : Mr. Cesar Lutfallah

Director, Engineering and Contracting Division

Your references

Our references SAIDA\EDF\MAT\0010\0129

Contact Loic Popiel ☎ +961 3 286 872

Subject **Supervision & Management of the construction of the two 220 kV main substations in Saida and Baalbeck Energization Certificate for AIS 220kV Saida SS**

Beirut, June 13, 2018

Dear Sir,

Following your request, here attached the Energization Certificate relative to AIS 220 KV Saida Substation contract.

Best regards,


Loic Popiel
Project Director

EDF IN MASHREQ

Enclosed: AIS 220 KV Saida Substation Energization Certificate (1 page)

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TO WHOM IT MAY CONCERN

Beirut, June 13, 2018

We, the undersigned, **EDF** the engineer (consultant) representing the client **Electricité Du Liban EDL - Lebanon** for the project "**Air Insulated Switchgears 220kV AIS Substation-Saida**" (contract price: **USD 11,934,888.00 EXCLUDING VAT**), hereby confirm that the following below sections under the said project has been Carried out and energized by Matelec SAL:

- **AIS 220 kV Saida Substation energized on 24/03/2018**

The work involved the construction of one (01) new substation at Saida (220/20kV) and comprised: site surveys, engineering, supply, civil works, erection, testing and commissioning, as well as the training of operation and maintenance personnel where necessary.

- 2x70MVA 220/20-15 kV transformer manufactured by MATELEC s.a.l – Lebanon.
- 2x 220 kV incoming feeders
- A double-busbar 220kV with coupling bay
- Two single busbar 20kV with coupling bay
- Supervisory and control equipment
- 20 outgoing 20 kV feeders+ 2 capacitor + 2 TSA
- 2 incoming feeders 20k V
- 2x 220kV transformers Bay
- Substation control building: Control, protection, relay and auxiliary panels. (Manufactured by MATELEC sal – Lebanon).
- Civil work.

Loic Popiel
Project Director

