



## MAHMUT CURA

Balat mah. Saral Apt. No 36 B-4 Nilufer / BURSA

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Tel : (0530) 661 91 04

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**Year of birth:** 1974

**Marital status:** Married

**Nationality:** Republic of Turkey

**Driving license:** B class

## EDUCATION

Ondokuz Mayis University (Samsun)	1994-1998
(Electric and Electronics Engineering)	
Tarsus Cumhuriyet High School (MERSIN)	1989-1992

## COMPUTER SKILLS

MS Office (Word, Excel, Powerpoint, Visio), AutoCAD

## LANGUAGES

English (Upper Intermediate)

Arabic ( Intermediate)

## TRAININGS – SEMINARIES (CERTIFICATED)

<b>Date</b>	<b>Training</b>
1999 (March)	HV systems-applications
2001 (January)	AutoCAD 2000
2001 (November)	English (Upper Intermediate)
2002 (April)	HV Underground cabling
2002 (May)	Earthing
2002 (May)	Lightning Protection
2004 (April)	Project Management
2004 (April)	HV Transmission Line Protection
2004 (September)	MV Electrical Equipments
2007 (May)	ISO 9001
2004 (June)	SCADA and PLC systems in Turkish Network
2005 (June)	Energy Quality and Reactive compensation
2005 (May)	SIEMENS Protection Family (SIPROTEC)
2006 (December)	GE Line & Transformator Protection
2007 (November)	SEL Line-Bus Bar Protection
2008 (March)	AREVA Line Protection
2009 (September)	Turkish Balancing and Settlement System
2010 (February)	Power System Analysis
2010 (March)	High Voltage Techniques
2012 (April)	SMM- Electrical Design Engineers authorization training
2012 (May)	High Voltage Operations authorization training
2014 (May)	Health&Safety Official Expert (C-Type)

## WORK EXPERIENCE

### POLAT ENERJI SAN.VE TIC. A.S. (CONTINUE) 01/2009 –

Director, (Electrical Engineering and Operation & Maintenance)

#### *Key Activities:*

- Coordinating company work program and planning completion time for each project.
- Making work plan for each project and all staff
- Making true connections between engineering works and site works.

- Organizing and attending to site trips and meetings for each project.
- Following the official documents and procedures for each project.
- Tracking and coordinating the execution of the agreement terms.
- Evaluating the financial risks of agreements.
- Coordinating the communication with contractors and suppliers.
- Project Execution: Technical leading, Planning of all site works, preparing contracts with subcontractors, correspondence with EMRA, controlling the subcontractors, preparing the regular reports, examine the suitability of Grid Connection, System Usage, Auxiliary Service and other relevant Agreements to be signed with the System Operator (TEIAS), follow up related procedures, evaluate revisions in legislation and ensure their adaptation to the investments.
- O&M : Establishing, technical leading and administration of O&M teams, Control and monitoring of the wind farm, defining necessary procedures and KPI's, performance improvement, relation with the official establishments, preparing and executing detailed maintenance programs, reporting of the all WEPP operation process, relations with Turkish Network System Operator (TEIAS).

➤ **Project Name : Soma Wind Energy Power Plant (Manisa)**

**Project Description:** 240,1MW installed power, 169 units of WEC in Commercial Operation;

**Completion date:** 2015 (Part one called Soma 1 was completed in September'10)

**Responsibilities:** Project **Design & Execution & Commissioning and O&M**

➤ **Project Name: Burgaz Wind Energy Power Plant (Canakkale)**

**Projects Description:** 14,9 MW installed power, 18 unit WECs in Commercial Operation;

**Responsibilities:** O&M

➤ **Project Name : Sayalar Wind Energy Power Plant (Manisa)**

**Projects Description:** 54,2 MW installed power, 48 unit WECs in Commercial Operation;

**Responsibilities:** Project Design & Execution & Commissioning and O&M

➤ *Project Name* : **Seyitali Wind Energy Power Plant (Izmir)**

**Projects Description:** 32 MW power 16 units of installed WECs are in Commercial Operation;

**Responsibilities:** Project Design & Execution & Commissioning and O&M

➤ *Project Name:* **Kozbeyli Wind Energy Power Plant (Izmir)**

**Projects Description:** 28 MW power, 14 units of installed WECs are in Commercial Operation;

**Responsibilities:** Project Design & Execution & Commissioning and O&M

➤ *Project Name:* **Samurlu Wind Energy Power Plant (Izmir)**

**Projects Description:** 30 MW power, 15 units of installed WECs are in Commercial Operation.

**Responsibilities:** Project Design & Commissioning and O&M

➤ *Project Name:* **Poyraz Wind Energy Power Plant (Balikesir)**

**Projects Description:** 54,9 MW power 28 units of installed WECs are in Commercial Operation; (12 MW power, 6 units of WEC extension is being constructed)

**Responsibilities:** Project Design & Execution & Commissioning and O&M

*Project Name:* **Geycek Wind Energy Power Plant (Kirsehir)**

**Projects Description:** 150 MW power, 70 units of installed WECs are in Commercial Operation.

**Responsibilities:** Project Design & Execution & Commissioning and O&M

## **TEIAS (TURKISH TRANSMISSION SYSTEM OPERATOR) 09/1998 -01/2009**

Chief Electrical Engineer

### **Job Description:**

Several responsibilities about Installation and operation of HV (36-154-380 kV) transmission lines and Substations where located in north-west of Turkey.

➤ **HV Systems Installation Department** 09/1998 - 03/2002

Expropriation, Permissions, Installing and commissioning of 154 and 380 kV Transmission Lines & Substations:

Projects worked for:

380 kV Bursa NGPP – Gebze OHL

154/34,5 kV Karacabey Substation

380 kV Balikesir II Substation (Extension)

154 kV Karacabey SS- Akcalar SS OHL

380 kV İÇDAŞ SS- Bursa NGPP OHL

➤ **HV Systems Operation and maintenance Department** 03/2002 - 02/2004

Operation and Maintenance of Totally 48 substation in 4 provinces (Bursa, Yalova, Balikesir, Canakkale)

➤ **HV- MV Control and Protection Department** 02/2004 - 01/2009

Control, protection, communication, measurement and metering systems of 48 Substation in 4 provinces.

## **REFERENCES**

Available upon request.

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