

reference

**ELCOM** is specialized in field of automation and production of the DCS systems. We have proven our competence in electrical engineering and software development for the automation of production processes and machines, production of MCC and control cabinets as well as onsite installation, commissioning and acceptance testing (FAT, SAT, SIT)



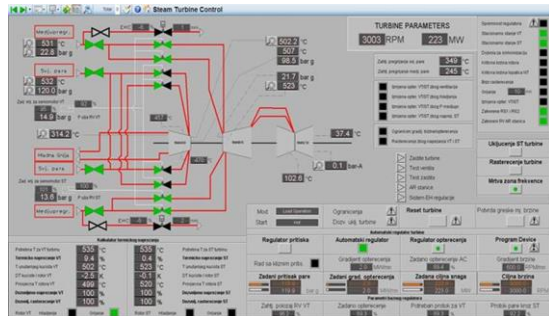
## Automation of the Unit 6 – 230MW in Thermal Power Plant Tuzla

Customer: JP Elektroprivreda, BIH



### Scope of the DCS project:

Local Measurements	300
DCS Measurements	1500
Drives	640
Signals	9000+
Redundant MFC 3000 Units	9
Video Walls	3
Operator Stations	4
RTDS Server	2
Historian Server	2
Engineering Stations	1
OPC Server	1



### Project overview

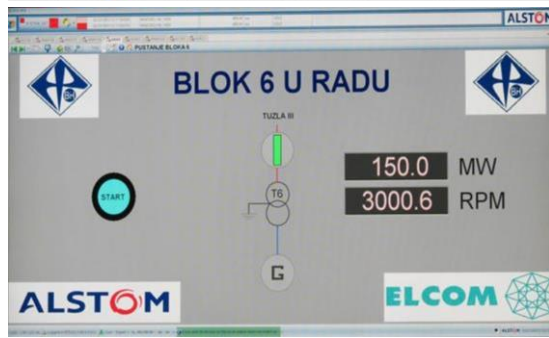
Just 7 months after signing the contract for the DCS of the UNIT 6 - 215MW in TPP Tuzla, which happened in June, 2012 we managed together in cooperation with our customer Elektroprivreda to fulfill and complete DCS project in January, 2013.

This was done by consortium of three companies: ALSTOM Massy, France & ALSTOM Mannheim, Germany & ELCOM Tuzla, Bosnia and Herzegovina.

We achieved a truly amazing goal in a very short period of time, seven months we have spent on a work which in normal circumstances takes around 14 to 18 months.

Official ceremony of starting the Unit 6 was held in Thursday, 21.02.13 in 12:00h. and there were present highest federal and canton representatives, from prime minister, ministry of energy and highest management and officials from Elektroprivreda.

With revitalization, life span of the Unit 6 is prolonged for the next 15 years. It is planed that the unit annually produces around 1.100 GWh of electricity with ecological parameters which can satisfy harsh European standards.



### Profile

ELCOM is a System Integrator and produces SCADA and DCS systems on two main platforms: SIEMENS (TIA) and ALSTOM (DCS). For more information about us visit our website:

[www.elcom.ba](http://www.elcom.ba)

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