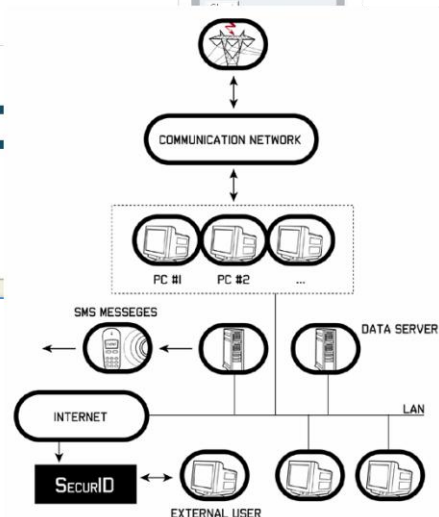
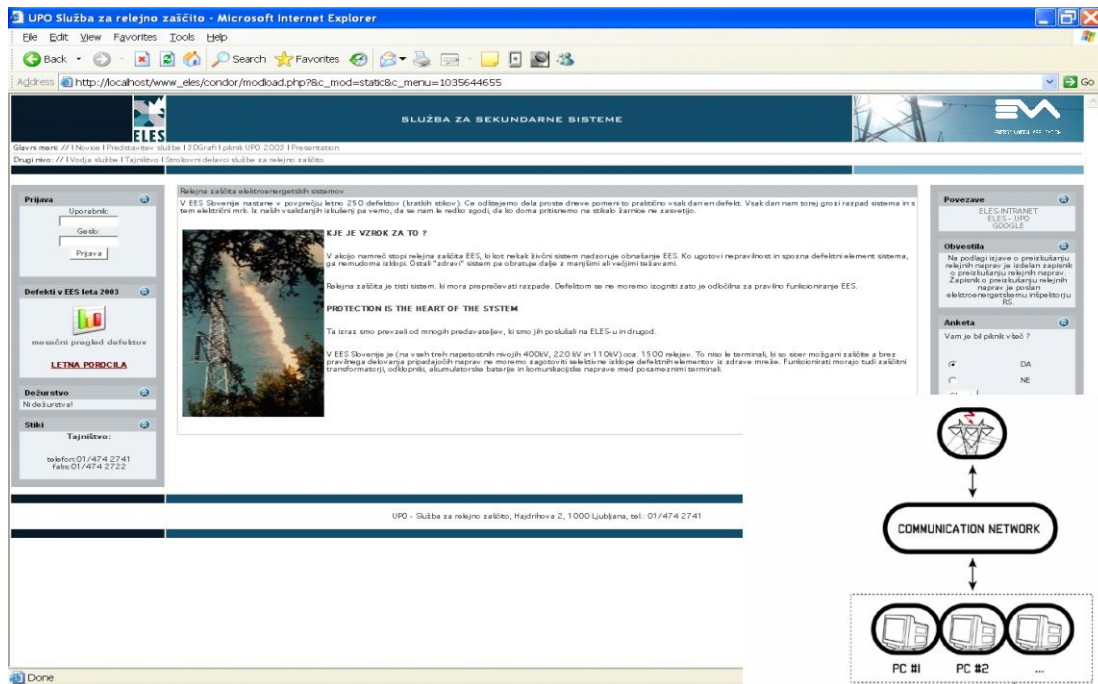


# KORONA



## Transmission

Protective Relay Department Management System:  
Management of cca 500 protection relays around Slovenia, event acquisition, automatic SMS massaging, testing reports, warehouse management, crew management, statistics, news, forum, comtrade file transfer and unification,...



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# KORONA



## Transmission

Internet portal with modules for ATC, NTC, official announcements, production, consumption, news,...

The screenshot displays the ELES UPO/TSO portal interface. Key elements include:

- NTC Section:** A red circle highlights the 'NTC' (Net Transfer Capacity) section, which contains information about transmission capacity changes on the Slovenian-Italian border.
- Map:** A map of Slovenia is shown, with a red circle highlighting the 'SLO/I' (Slovenia-Italy) border area. A red arrow points from this circle to a detailed map of the transmission network.
- Paraba Section:** A red circle highlights the 'Paraba' section, which contains information about energy production. A red arrow points from this circle to a line graph showing 'Electric energy consumption on the transmission network for 25.05.2007'.
- Zadnja novica Section:** A red circle highlights the 'Zadnja novica' (Latest News) section, which contains information about transmission capacity changes. A red arrow points from this circle to a map of the transmission network.
- Table:** A table titled 'The available cross-border transmission capacities from Slovenia to Italy for the day D=30.05.2007, published (date) 25.05.2007 at 09:29' is shown at the bottom left.

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## Transmission

Planning System: Schedule of power exchange, physical exchange, accounting of unintentional deviations, operation record book, preferential dispatch, ...

**ELES UPO** Prednostno dispečiranje  
uporabnik: admin Sreda: 14.09.2005  
Nastavitve Uredi module Administracija Moduli Odjava Moj račun Pomoč

DAN TRGOVANJA 14.09.2005

Trgovalni dnevi: Četrtek: 15.09.2005

**Nakup...**

Stranka	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Skupaj		
TET	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	✓
TE-TOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	✓
PETROL ENERGIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	✓
Nakup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Nakup	
Vsota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

**Prodaja...**

Trg	Šifra	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Skupaj	Cena	Cena	id
Bil. pogodbe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00	Bil. pogos
OT	33	33	33	33	33	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198	0,00	0,00	397
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,00	0,00	398
Vsota	33	33	33	33	33	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198	0,00	0,00	
Razlika		-33	-33	-33	-33	-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		[sit]	[Eur]	

Dnevno poročilo Poročilo obdobja  
Od:   
Do:

# KORONA



## Transmission

System for maintenance support: event acquisition, alarms, statistics, crew management, SMS massaging, CIM (Common Information Model) connection, ...

The screenshot displays the ELES web application interface. The top part shows a map of the Slovenian power grid with various substations and lines labeled. The bottom part shows a statistics table for EP Ljubljana / EP Ljubljana, with data for the year 2005. The table includes columns for 'Naziv elementa', 'Izklop < 3 min', 'Izpad < 3 min', 'Izklop > 3 min', and 'Izpad > 3 min', each with sub-columns for 'F(I)/neto' and 'T(I)'. The table lists various substations and their associated elements, such as ELES BERICEVO 110 DOMZALE Q0, ELES BERICEVO 110 DOMZALE Q3, etc.

Naziv elementa	Izklop < 3 min		Izpad < 3 min		Izklop > 3 min		Izpad > 3 min	
	F(I)/neto	T(I)	F(I)/neto	T(I)	F(I)/neto	T(I)	F(I)/neto	T(I)
ELES BERICEVO 110 DOMZALE Q0	0	0	0	0	1	1	1403333	0
ELES BERICEVO 110 DOMZALE Q3	1	0,023889	0	0	0	0	0	0
ELES BERICEVO 110 DOMZALE Q6	0	0	0	0	1	1	1375	0
ELES BERICEVO 220 KLECE Q0	0	0	0	0	0	0	212522	0
ELES BERICEVO 220 KLECE Q6	0	0	0	0	1	1	217611	0
ELES BERICEVO 400 OKROGLO Q0	0	0	0	0	0	0	21778	0
ELES BERICEVO 400 OKROGLO Q6	0	0	0	0	0	0	62080556	0
ELES BERICEVO 400 OKROGLO Q9	0	0	0	0	0	0	0	0
ELES BERICEVO 400 OKROGLO Q2	0	0	0	0	0	0	0	0
ELES BERICEVO 400 OKROGLO Q9	0	0	0	0	0	0	0	0
ELES BERICEVO 400 OKROGLO Q2	0	0	0	0	0	0	118487	0
ELES BERICEVO 400 OKROGLO Q1	0	0	0	0	0	0	1157779	0
ELES BERICEVO 400 OKROGLO Q6	0	0	0	0	0	0	115195	0
ELES BERICEVO 400 OKROGLO Q9	0	0	0	0	0	0	0776944	0
ELES BERICEVO 400 OKROGLO Q1	0	0	0	0	0	0	0741944	0
ELES BERICEVO 400 OKROGLO Q6	0	0	0	0	0	0	072	0
ELES BERICEVO 400 OKROGLO Q9	0	0	0	0	0	0	213888	0
ELES BERICEVO 220 BERICEVO Q0	0	0	0	0	0	0	2136111	0
ELES BERICEVO 220 BERICEVO Q6	0	0	0	0	0	0	2154444	0
ELES OKROGLO 110 KLE2-MAV Q0	0	0	0	0	0	0	0769444	0
ELES OKROGLO 110 KLE2-MAV Q1	0	0	0	0	0	0	0755933	0
ELES OKROGLO 110 KLE2-MAV Q6	0	0	0	0	0	0	0732222	0
ELES OKROGLO 400 BERICEVO Q0	0	0	0	0	0	0	0088233	0
ELES OKROGLO 400 BERICEVO Q6	0	0	0	0	0	0	03014444	0
ELES OKROGLO 400 BERICEVO Q9	0	0	0	0	0	0	2598975	0
ELES OKROGLO 400 BERICEVO Q2	0	0	0	0	0	0	25987778	0

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