



STATE ENERGY REGULATORY COMMISSION

Licenses and Control in Heat Power Engineering Division

MIHAIL DIMITROV

**Head of the Permits, Licenses and Control in
Heat Power Engineering Department**

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION

Licenses and Control in Heat Power Engineering Division

Main Functions

- **Carries out studies and inspections, prepares documents and performs the necessary activities for the issuing of permits and licenses in the area of the combined production of electric and heat power, the production of heat and its transmission**

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
Licenses and Control in Heat Power Engineering Division

Main Functions

- Exercises control over the observance of the permit regime in the construction of energy sites for the combined production of electric and heat power and for the production of heat
- Exercises current control over the quality and the safety of the combined production of electric and heat power, of the production of heat and of its transmission

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
Licenses and Control in Heat Power Engineering Division

Main Functions

- Participates in the drafting of tender documents for the holding of tenders for the construction of new energy production capacities of over 5 MW
- Analyses the submitted by the energy companies appendices to the licenses for the combined production of electric and heat power, of the production of heat and of its transmission

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
Licenses and Control in Heat Power Engineering Division

Main Functions

- **Carries out inspections of the licensees and energy sites by means of which they carry out their activities for the combined production of electric and heat power, of the production of heat and of its transmission**
- **Investigates complaints, information submitted, requests and proposals and in coordination with the Legal Division drafts responses**

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
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Main Functions

- **Proposes mandatory guidelines for the rectification of the violations established during the inspection of the terms of the permit or license issued**
- **When violations are observed the officers of the Division issue violation acts in accordance with EEEA**

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
Licenses and Control in Heat Power Engineering Division

Main Functions

- **Participates in the developing of drafts for statutory acts drafted by the Commission and prepares opinions on draft acts sent for coordination by other institutions**
- **Works together with the Licenses and Control in Electric Power Engineering Division in the area of the production of electric power by condensation HPP**
- **Exercises other functions designated by the Chairman in the implementation of Commission decisions**

Sofia, 23 - 27 September, 2002



STATE ENERGY REGULATORY COMMISSION
Licenses and Control in Heat Power Engineering Division

COMPOSITION OF THE DIVISION

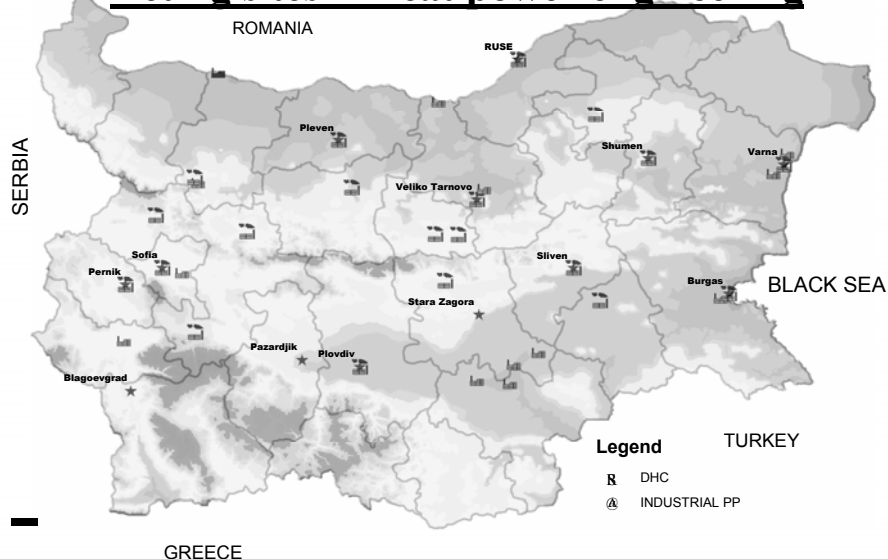
- ☐ **DIRECTOR**
- ☐ **Head of Division**
- ☐ **State expert – 1**
- ☐ **Chief experts – 2**
- ☐ **Senior experts – 2**

Sofia, 23 - 27 September, 2002



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Acting sites in heat power engineering



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LIST OF THE COMPANIES WITH LICENSES AND PERMITS

- | | |
|------------------------------------|--|
| 1. "Toplofikatzia SOFIA" EAD | 17. "Toplofikatzia GABROVO" EAD |
| 2. "Toplofikatzia PLOVDIV" EAD | 18. "Toplofikatzia LOVECH" EAD |
| 3. "Toplofikatzia PERNIK" EAD | 19. "Toplofikatzia YAMBOL" EAD |
| 4. "Toplofikatzia SLIVEN" EAD | 20. "BEDEK" EAD, Triavna |
| 5. "Toplofikatzia BURGAS" EAS | 21. "Brikel" EAD, Galobovo |
| 6. "Toplofikatzia KAZANLUK" EAD | 22. "Mikroenergia" OOD, Botevgrad |
| 7. "Toplofikatzia VRATSA" EAD | 23. "Deven" AD, Devnia |
| 8. "Toplofikatzia ROUSSE" EAD | 24. "Svilozha" AD, Svishtov |
| 9. "Toplofikatzia PLEVEN" EAD | 25. "Nova Plama" AD, Plevna |
| 10. "Toplofikatzia V. TURNOVO" EAD | 26. "Chimenergo" AD, Vratsa |
| 11. "Toplofikatzia VARNA" EAD | 27. "Lukoil Neftochim" AD, Bourgas |
| 12. "Toplofikatzia SHOUMEN" EAD | 28. "Kremikovtsi" AD, Sofia |
| 13. "Toplofikatzia ISKRETS" EAD | 29. "Zaharni zavodi" AD, Gorna Oriahovitsa |
| 14. "Toplofikatzia PRAVETS" EAD | 30. "Heros" EOOD, Sevlievo |
| 15. "Toplofikatzia SAMOKOV" EAD | 31. "TTT - Slantse" AD, Sofia |
| 16. "Toplofikatzia RAZGRAD" EAD | 32. "TEGE - 21" OOD, Stamboliiski |

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**Production of heat and electric power along a
combined method**

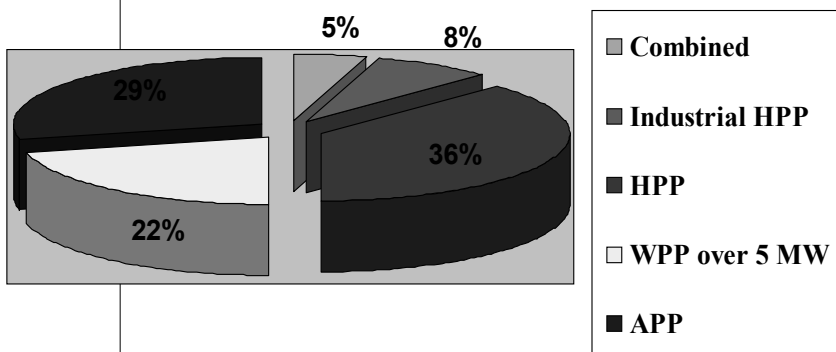
- **1 900 GWh/a year production of electricity**
- **12 000 GWh/a year heat production**
 - **1,4 billion cubic meters natural gas**
 - **1 million tones coal**
 - **160 000 tones black oil**
 - **18 % losses in heat transmission**

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**Share of the combines production of electricity
(installed capacities)**



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Activities in 2002

- **Licensed prepared – 6 to 3 companies**
- **Permits – 1**
- **Inspections – 10 completed, 10 pending**
- **Research and opinions on complaints and question of consumers – 41**

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STATE ENERGY REGULATORY COMMISSION
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Activities on international projects

- **PHARE - SERC Institutional Building**
- **PHARE - Regulation of the Quality of the Energy Services**
- **SARA 2-EC - SERC Institutional Support**

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Thank you for the attention

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