VI EUROSAI WGEA Meeting
Presentation by the Accounting Chamber of Ukraine on

“Producing Energy from Renewable Sources in Ukraine”

Mr. Igor ZAREMBA,
Director of Audit Department
# Electricity Generation Scheme in Ukraine

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<tr>
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<th>2007</th>
<th>2006</th>
<th>2005</th>
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<tbody>
<tr>
<td>TOTAL, billion kw-h</td>
<td>195.3</td>
<td>192.2</td>
<td>185.0</td>
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<tr>
<td>Thermal power</td>
<td>92.5 (47.4%)</td>
<td>89.0</td>
<td>83.8</td>
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<tr>
<td>Nuclear power</td>
<td>92.5 (47.4%)</td>
<td>90.2</td>
<td>88.8</td>
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<tr>
<td>Water power</td>
<td>10.2 (5.2%)</td>
<td>13.0 (6.8%)</td>
<td>12.4 (6.7%)</td>
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<td>Wind power:</td>
<td></td>
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<tr>
<td>in 2005 – 0.6 kw-h</td>
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<td>in 2006 – 0.7 kw-h</td>
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<tr>
<td>in 2007 – 0.8 kw-h</td>
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![Electricity generated in 2007](image)
Water power ranks first among other sources of sustainable energy in Ukraine.
Annual output of water power stations is 10-13 billion kilowatt-hours, i.e. 5-7% of totally produced electricity.
**SOLAR PHOTOVOLTAICS**

**Solar potential:**
- About 2 billion kilowatt per annum - to produce electricity,
- About 26 billion kilowatt per annum - for heating.
Wind Power

Largest complex of wind farms:

Location – the Crimea, near the city of Evpatoriya

General capacity - 30 megawatt, with wind power installations ranging from 110 to 600 kilowatt of wind generated capacity.
Wind Generated Power: Ukraine VS Other Countries

Amount of wind generated power has no impact on the energy budget of the country and rates to only 0.3%.
Budgetary Allocations to the Fuel & Energy Complex of Ukraine

- in 2005 – UAH 3.8 billion
- in 2006 – UAH 5.3 billion
- in 2007 – UAH 7.2 billion
THANK YOU FOR YOUR ATTENTION!