
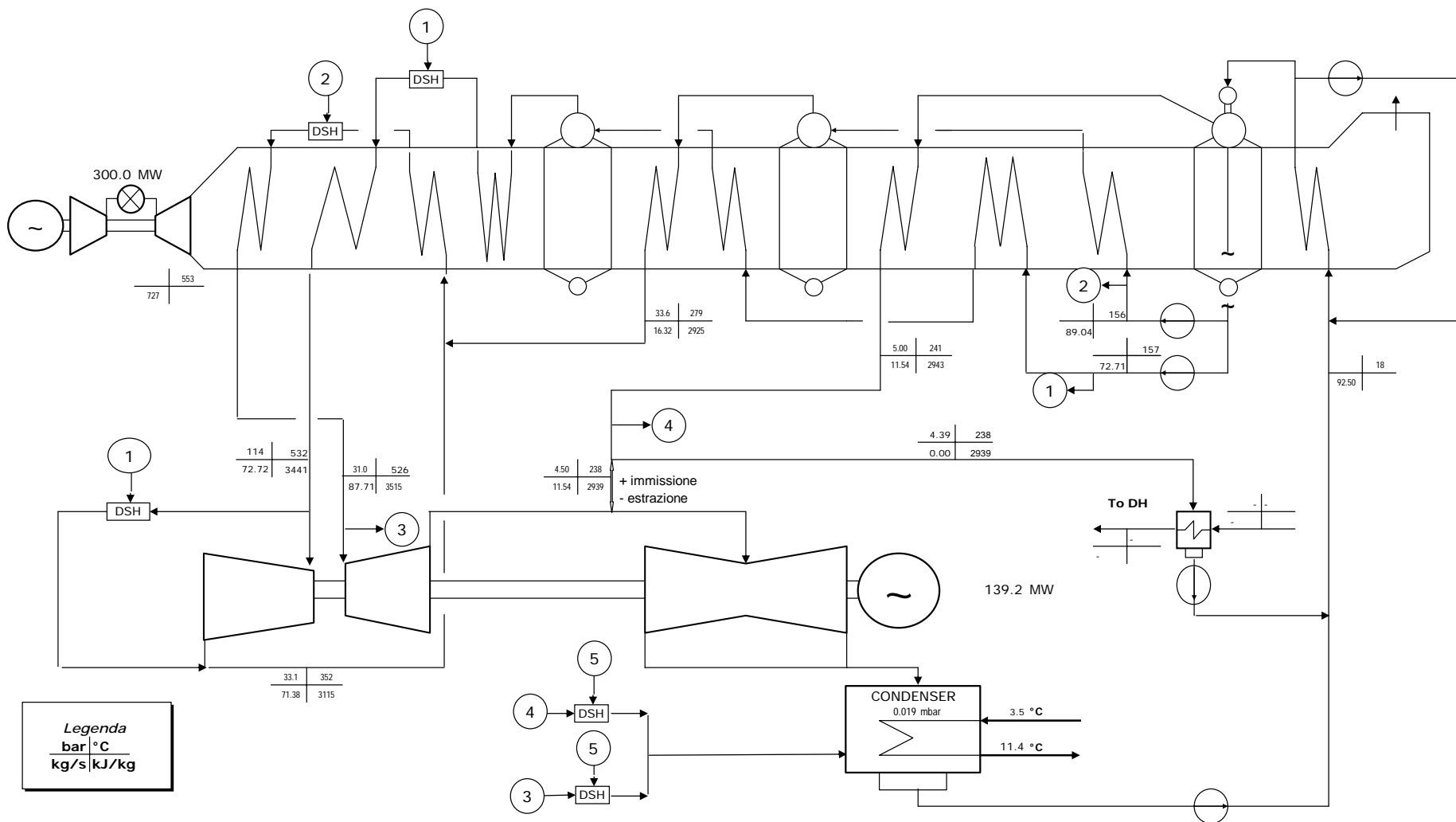

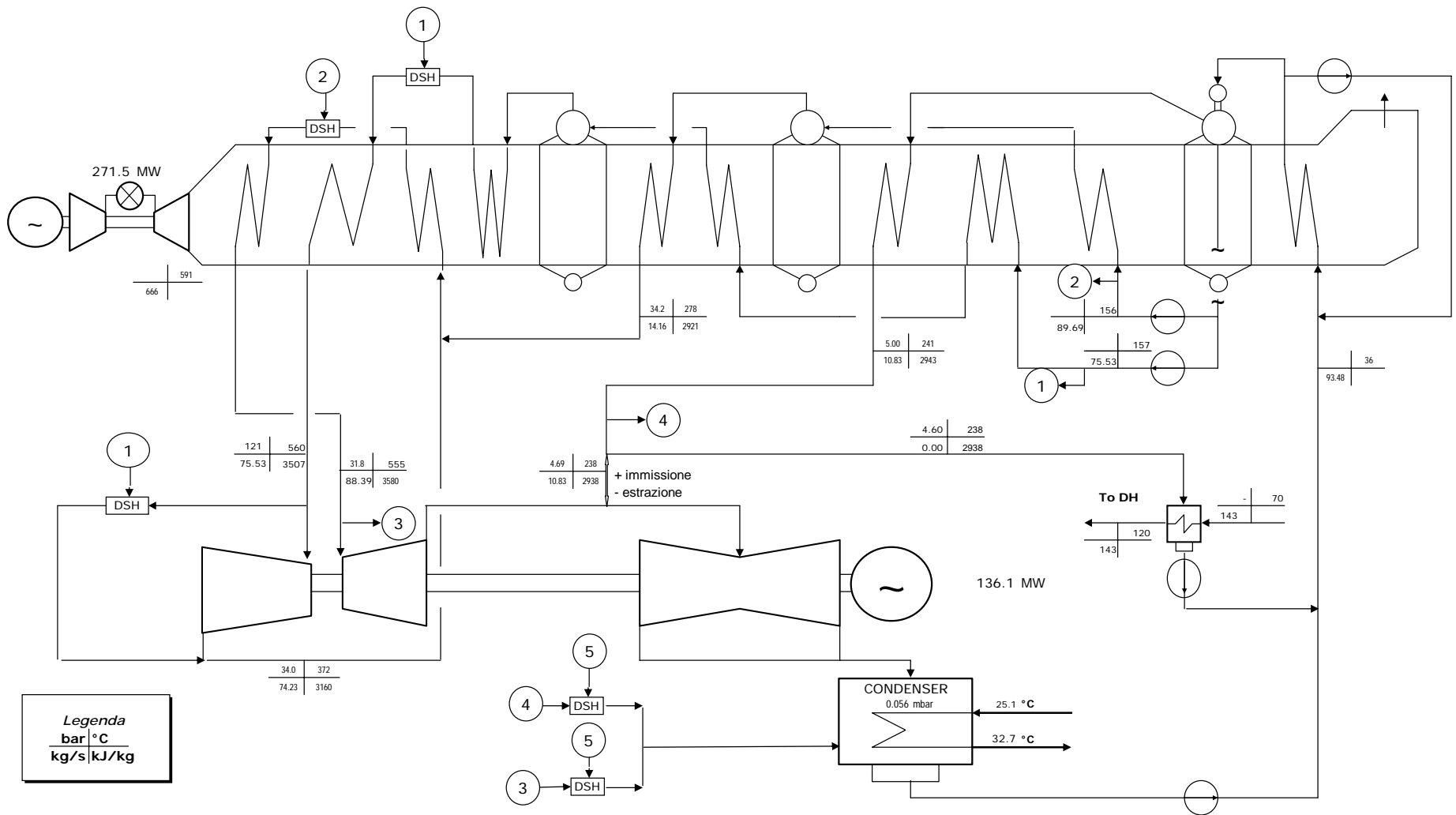



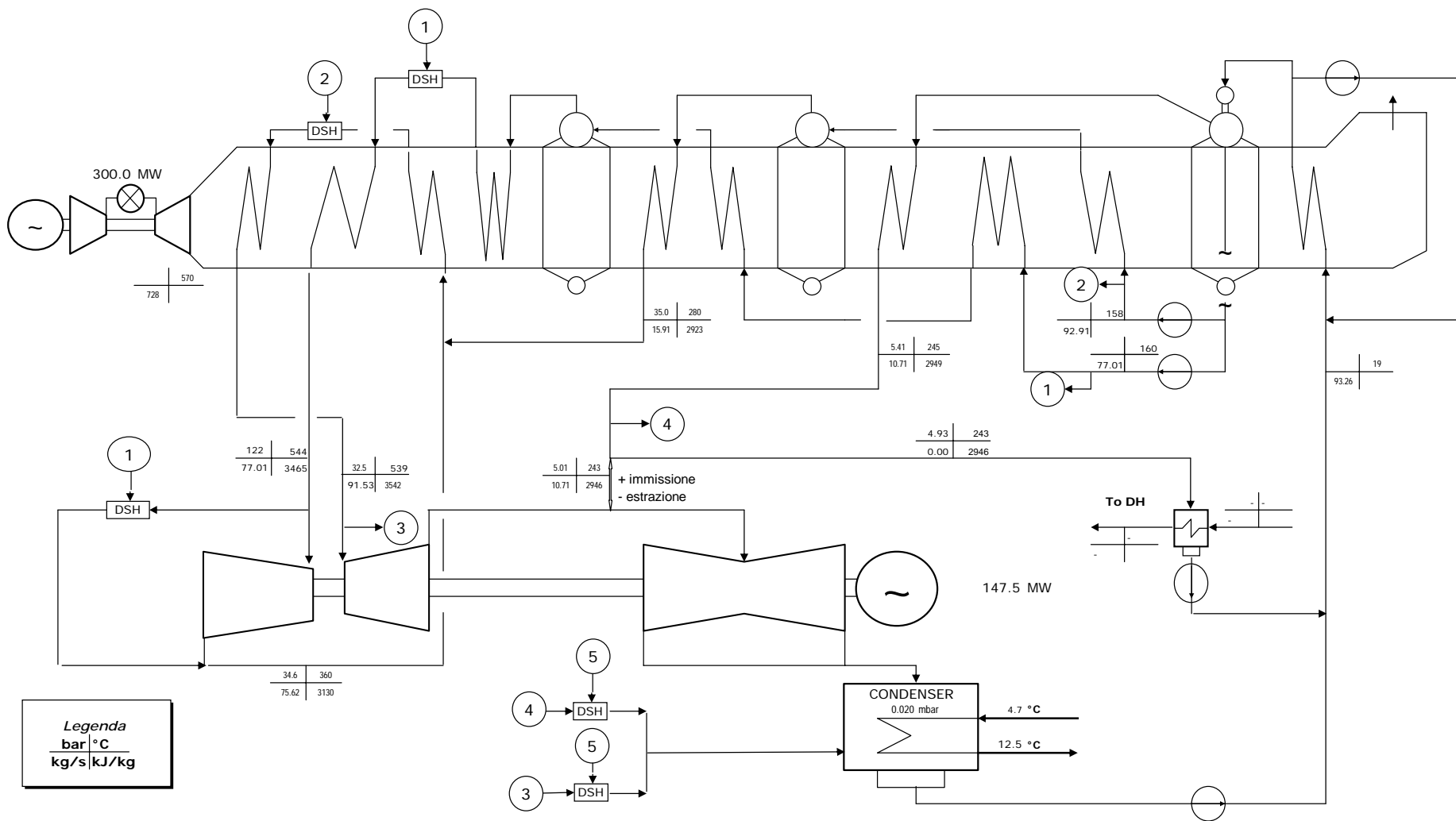
Expected Heat Balances <i>For reference only</i>	<i>Project</i> Lucchini Energia, Trieste	<i>Case N. 1</i> 100% Load FULL CONDENSING	<i>Ambient conditions</i> Pressure 1.0165 bar Temp. 15 °C Rel. Hum. 64 %	<i>Net Output</i> Power 433.0 MW Heat Rate 6151 kJ/kWh Efficiency 58.53 %	<i>Model</i> Case TRIEST Date 14/04/2009 16.18	 Una Società Finmeccanica
				+ immissione - estrazione	To DH	




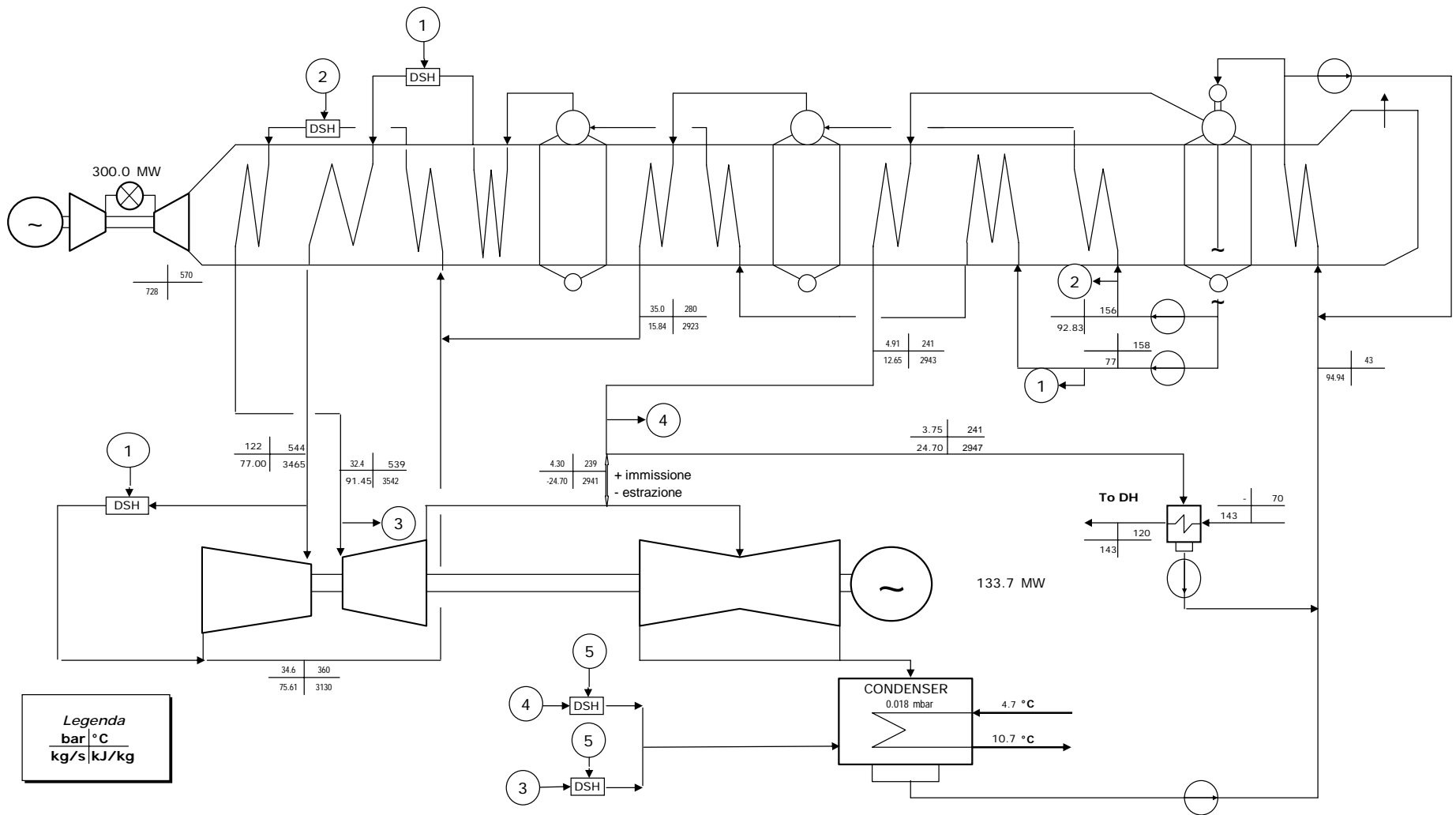
Expected Heat Balances <i>For reference only</i>	<i>Project</i> Lucchini Energia, Trieste	<i>Case N. 2</i> 100% Load FULL CONDENSING	<i>Ambient conditions</i> Pressure 1.0203 bar Temp. -8 °C Rel. Hum. 63 %	<i>Net Output</i> Power 432.2 MW Heat Rate 6303 kJ/kWh Efficiency 57.11 %	<i>Model Case Date</i> TRIEST TRIE-8 14/04/2009 16.21	 Una Società Finmeccanica
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Expected Heat Balances <i>For reference only</i>	<i>Project</i> Lucchini Energia, Trieste	<i>Case N. 3</i> 100% Load FULL CONDENSING	<i>Ambient conditions</i> Pressure 1.0143 bar Temp. 24.3 °C Rel. Hum. 57 %	<i>Net Output</i> Power 400.6 MW Heat Rate 6283 kJ/kWh Efficiency 57.30 %	<i>Model</i> TRIEST TRIE24 <i>Date</i> 14/04/2009 16.23	 Una Società Finmeccanica
				+ immissione - estrazione	To DH	



Expected Heat Balances <i>For reference only</i>	<i>Project</i> Lucchini Energia, Trieste	<i>Case N. 4</i> 100% Load FULL CONDENSING	<i>Ambient conditions</i> Pressure 1.0203 bar Temp. 6.9 °C Rel. Hum. 63 %	<i>Net Output</i> Power 440.5 MW Heat Rate 6211 kJ/kWh Efficiency 57.96 %	<i>Model</i> Case TRIE69 Date 14/04/2009 16.43	 Una Società Finmeccanica
				CONDENSER 0.020 mbar 4.7 °C 12.5 °C		



Expected Heat Balances <i>For reference only</i>	<i>Project</i> Lucchini Energia, Trieste	<i>Case N. 5</i> 100% Load 60 MWt District Heating	<i>Ambient conditions</i> Pressure 1.0203 bar Temp. 6.9 °C Rel. Hum. 63 %	<i>Net Output</i> Power 426.7 MW Heat Rate 6412 kJ/kWh Efficiency 56.15 %	<i>Model</i> Case TRIE60 Date 14/04/2009 16.16	 AnsaldoEnergia Una Società Finmeccanica
				+ immissione - estrazione	To DH	