

## Premise de calcul

Investitia	98064.74 mii Euro
Rata de actualizare	10%

## Fluxul de venituri si cheltuieli

Anul	U.M.	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Energie electrica livrata</b>												
- energie electrica in cogenerare	MWh/an	319933.12	320702.97	234427.07	250154.69	298745.74	294830.23	290895.14	286940.14	282964.89	278969.04	279673.73
- energie electrica in condensatie	MWh/an	1055693.06	1058233.35	773546.15	825443.05	985780.43	972860.28	959875.55	946825.12	933707.87	920522.63	922847.91
- energie electrica pe piata de echilibrare	MWh/an	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Energie termica livrata	MWh/an	669386.02	669386.02	659883.37	650380.72	640878.07	631375.42	621872.77	612370.12	602867.47	593364.82	593364.82
Putere in rezerva	MW/an	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ore in rezerva	h	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total venituri anuale</b>	<b>mii Euro</b>	<b>125222.30</b>	<b>131023.11</b>	<b>106840.09</b>	<b>114786.66</b>	<b>134195.89</b>	<b>136289.11</b>	<b>138812.07</b>	<b>141325.21</b>	<b>143589.46</b>	<b>145218.33</b>	<b>149505.00</b>
<b>Venituri din energia electrica livrata</b>	<b>mii Euro</b>	<b>83099.02</b>	<b>88392.91</b>	<b>67013.20</b>	<b>74067.42</b>	<b>91615.16</b>	<b>93572.66</b>	<b>95940.04</b>	<b>98242.57</b>	<b>100478.65</b>	<b>102468.36</b>	<b>106173.13</b>
- in cogenerare	mii Euro	14969.99	17538.70	13324.92	14729.46	18274.77	18718.43	19150.67	19571.17	19979.64	20509.63	21384.05
- in condensatie	mii Euro	68129.03	70854.21	53688.28	59337.96	73340.39	74854.23	76789.37	78671.40	80499.01	81958.73	84789.08
- pe piata de echilibrare	mii Euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Venituri din puterea in rezerva</b>	<b>mii Euro</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Venituri din bonus de cogenerare</b>	<b>mii Euro</b>	<b>12734.76</b>	<b>12065.56</b>	<b>8321.64</b>	<b>8359.06</b>	<b>9369.33</b>	<b>8638.53</b>	<b>7919.46</b>	<b>7213.68</b>	<b>6520.14</b>	<b>5839.75</b>	<b>5261.60</b>
<b>Venituri din energia termica livrata</b>	<b>mii Euro</b>	<b>29388.52</b>	<b>30564.64</b>	<b>31505.24</b>	<b>32360.18</b>	<b>33211.39</b>	<b>34077.93</b>	<b>34952.57</b>	<b>35868.96</b>	<b>36590.67</b>	<b>36910.21</b>	<b>38070.27</b>
<b>Valoare remanenta</b>	<b>mii Euro</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Cheltuieli anuale</b>	<b>mii Euro</b>	<b>109532.65</b>	<b>111953.97</b>	<b>98536.90</b>	<b>117736.69</b>	<b>137469.79</b>	<b>133640.89</b>	<b>134232.45</b>	<b>134703.63</b>	<b>144671.07</b>	<b>144604.33</b>	<b>146622.17</b>
Cheltuieli aferente CET Craiova	mii Euro	101111.69	103234.53	89515.14	108607.52	128230.10	124287.47	124762.00	125112.71	134956.14	134761.75	136615.13
Cheltuieli aferente activitatii de distributie	mii Euro	8420.95	8719.44	9021.76	9129.17	9239.69	9353.42	9470.46	9590.92	9714.92	9842.59	10007.05
<b>Investitie</b>	<b>mii Euro</b>	<b>14088.06</b>	<b>32624.64</b>	<b>18693.37</b>	<b>10227.56</b>	<b>5141.11</b>	<b>3458.00</b>	<b>3458.00</b>	<b>3458.00</b>	<b>3458.00</b>	<b>3458.00</b>	<b>0.00</b>
- aferenta CET Craiova	mii Euro	14088.06	32624.64	18693.37	10227.56	5141.11	3458.00	3458.00	3458.00	3458.00	3458.00	0.00
- aferenta RATF	mii Euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FVC</b>	<b>mii Euro</b>	<b>1601.59</b>	<b>-13555.49</b>	<b>-10390.19</b>	<b>-13177.58</b>	<b>-8415.02</b>	<b>-809.78</b>	<b>1121.62</b>	<b>3163.58</b>	<b>-4539.61</b>	<b>-2844.01</b>	<b>2882.83</b>

## REZULTATE

Valoarea investitiei	98064.74 mii euro
Valoarea Neta Actualizata	-9976.00 mii euro

**Fluxul de venituri si cheltuieli**

Anul	U.M.	2023	2024	2025	2026	2027	2028	2029	Total	Total actualizat
<b>Energie electrica livrata</b>										
- energie electrica in cogenerare	MWh/an	280385.95	281105.81	281833.42	282568.90	283312.36	284063.91	284823.68		
- energie electrica in condensatie	MWh/an	925198.05	927573.40	929974.33	932401.21	934854.42	937334.34	939841.37		
- energie electrica pe piata de echilibrare	MWh/an	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Energie termica livrata	MWh/an	593364.82	593364.82	593364.82	593364.82	593364.82	593364.82	593364.82		
Putere in rezerva	MW/an	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Ore in rezerva	h	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>Total venituri anuale</b>	<b>mii Euro</b>	<b>154499.10</b>	<b>155958.10</b>	<b>160850.49</b>	<b>165803.96</b>	<b>172494.22</b>	<b>176182.01</b>	<b>180880.85</b>	<b>2633475.96</b>	<b>1128878.65</b>
<b>Venituri din energia electrica livrata</b>	<b>mii Euro</b>	<b>109927.57</b>	<b>115587.62</b>	<b>119395.06</b>	<b>123252.36</b>	<b>127160.62</b>	<b>129621.19</b>	<b>132126.92</b>	<b>1858134.46</b>	<b>780170.74</b>
- in cogenerare	mii Euro	22271.87	25028.26	25894.19	26771.32	27659.90	28560.17	29472.38	383809.53	157466.67
- in condensatie	mii Euro	87655.70	90559.36	93500.87	96481.04	99500.72	101061.02	102654.54	1474324.93	622704.07
- pe piata de echilibrare	mii Euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Venituri din puterea in rezerva</b>	<b>mii Euro</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Venituri din bonus de cogenerare</b>	<b>mii Euro</b>	<b>5274.99</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	97518.49	60174.70
<b>Venituri din energia termica livrata</b>	<b>mii Euro</b>	<b>39296.54</b>	<b>40370.48</b>	<b>41455.43</b>	<b>42551.59</b>	<b>45333.61</b>	<b>46560.82</b>	<b>47799.85</b>	<b>676868.93</b>	<b>288361.62</b>
<b>Valoare remanenta</b>	<b>mii Euro</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>954.07</b>	<b>954.07</b>	<b>171.60</b>
<b>Cheltuieli anuale</b>	<b>mii Euro</b>	<b>148051.24</b>	<b>149500.33</b>	<b>150969.85</b>	<b>152460.25</b>	<b>153971.96</b>	<b>155339.57</b>	<b>156729.42</b>	<b>2480727.15</b>	<b>1066723.05</b>
Cheltuieli aferente CET Craiova	mii Euro	137875.67	139152.03	140444.48	141753.31	143078.80	144255.37	145449.19	2303203.01	988907.71
Cheltuieli aferente activitatii de distributie	mii Euro	10175.57	10348.30	10525.37	10706.94	10893.16	11084.20	11280.23	177524.13	77815.34
<b>Investitie</b>	<b>mii Euro</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>98064.74</b>	<b>72131.60</b>
- aferenta CET Craiova	mii Euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	98064.74	72131.60
- aferenta RATF	mii Euro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FVC</b>	<b>mii Euro</b>	<b>6447.86</b>	<b>6457.77</b>	<b>9880.64</b>	<b>13343.71</b>	<b>18522.27</b>	<b>20842.44</b>	<b>24151.43</b>	<b>54684.07</b>	<b>-9976.00</b>