NSW Legislative Council Select Committee on Electricity Supply, Demand and Prices in New South Wales

Paul Italiano
TransGrid’s price continues to fall

Average Price ($/MWh) ($ June 18)

09/10 10/11 11/12 12/13 13/14 14/15 15/16 16/17 17/18 18/19 19/20 20/21 21/22 22/23

Previous Regulatory Period

Current Regulatory Period

Next Regulatory Period

7.2% 5.2%


Source: TransGrid data
Transmission prices are lower than in 1995

TransGrid price index compared to CPI index and electricity price index

- TransGrid nominal price index
- CPI Sydney all groups
- CPI Sydney Electricity

Source: TransGrid data, ABS 6401.0. Price calculated as $/MWh.
Impact on household bills

Network Components of Household Bill - c/kWh

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<td>c/kWh</td>
<td>15.20</td>
<td>14.78</td>
<td>11.19</td>
<td>9.53</td>
<td>13.58</td>
<td>13.17</td>
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Network Components of Household Bill - %

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<tr>
<td>%</td>
<td>0%</td>
<td>5%</td>
<td>4%</td>
<td>6%</td>
<td>5%</td>
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Source: AEMC and TransGrid data
Demand is rising

Rolling 12 Month Energy Usage (cumulative)

Source: TransGrid

12 Mth Rolling Usage
Coal-fired generation will be retiring

Coal fired generators in the NEM at 50 years

Source: Australian Energy Council