

## **UNDERTAKING J3.3**

### **Undertaking**

To provide updated actual results under TGC for 2010 and actual TGC figure for 2009.

### **Response**

Please see table below.

|                                                     | 2009 Actual | 2010 YE Projection |
|-----------------------------------------------------|-------------|--------------------|
| <b>Nuclear Performance Index<sup>1</sup></b>        |             |                    |
| Pickering A                                         | 61.1        | 57.3               |
| Pickering B                                         | 70.2        | 73.1               |
| Darlington                                          | 95.1        | 94.8               |
| OPG Nuclear                                         | 78.3        | 78.6               |
| <b>Unit Capability Factor<sup>2</sup></b>           |             |                    |
| Pickering A                                         | 64.2        | 63.9               |
| Pickering B                                         | 84.0        | 75.2               |
| Darlington                                          | 85.9        | 87.4               |
| OPG Nuclear                                         | 82.0        | 80.0               |
| <b>Total Generating Cost(\$/MWh)<sup>2, 3</sup></b> |             |                    |
| Pickering A                                         | 95.9        | 102.4              |
| Pickering B                                         | 48.5        | 61.7               |
| Darlington                                          | 36.0        | 36.8               |
| OPG Nuclear                                         | 47.3        | 52.2               |

<sup>1</sup> NPI 2010 year end projection based on six months actual and six months projection.

<sup>2</sup> UCF and TGC 2010 Year End Projections based on seven months actual and five months projection.

<sup>3</sup> The growth in TGC from 2009 to 2010 for Pickering B is driven primarily by the cost and generation impact of the 2010 Pickering VBO. For Pickering A, the growth in TGC is a combination of the cost and generation impact of the 2010 Pickering VBO as well as the generation impact of a projected higher FLR than budget.