UNDERTAKING J6.6

<u>Undertaking</u>

5 To provide OPG's understanding of current state of circumferential creep issue at 6 Pickering and Darlington, and whether it would be appropriate to reflect it in production 7 forecasts.

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10 **Response**

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12 The production forecast that underpins OPG's 2010 - 2014 Business Plan did assess the 13 risk and assumptions related to heat transport system aging (including the 14 circumferential creep issue associated with shutdown system trip setpoints) at Darlington 15 and Pickering.

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For Darlington, OPG believes that actions could be taken to minimize any associated
derating and that the generation plan included sufficient Forced Loss Rate ("FLR") days
to accommodate any associated generation loss.

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The safety analysis for Pickering A and B confirms that there is adequate margin to accommodate circumferential creep without derating for the duration of the business planning period (2010 - 2014)

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For these reasons, OPG does not believe it appropriate to reflect any additional allowance for this risk in its production forecast.