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Filed: 2016-05-27  
 EB-2016-0152  
 Exhibit B3  
 Tab 3  
 Schedule 1  
 Table 1

Table 1  
 Continuity of Gross Property, Plant and Equipment - Nuclear (\$M)  
 Years Ending December 31, 2013 to 2016

Line No.	Prescribed Facility	Opening Balance	In-Service Additions	Retirements, Transfers & Adjustments	(b)+(c) Net Change	(a)+(d) Closing Balance	(a+e)/2 Gross Plant Rate Base Amount
		(a)	(b)	(c)	(d)	(e)	(f)
	<b>2013 Actual<sup>1</sup>:</b>						
1	Darlington NGS	759.6	83.4	1.2	84.6	844.2	801.9
2	Darlington Refurbishment Program <sup>2</sup>	5.0	99.2	0.0	99.2	104.2	61.3
3	Pickering NGS	1,959.6	99.7	(2.6)	97.1	2,056.7	2,008.1
4	Nuclear Support Divisions <sup>4</sup>	316.8	33.9	(3.2)	30.7	347.5	332.1
5	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>3,041.0</b>	<b>316.1</b>	<b>(4.6)</b>	<b>311.5</b>	<b>3,352.5</b>	<b>3,203.5</b>
6	Asset Retirement Costs	2,839.2	0.0	0.0	0.0	2,839.2	2,839.2
7	<b>Total</b>	<b>5,880.2</b>	<b>316.1</b>	<b>(4.6)</b>	<b>311.5</b>	<b>6,191.7</b>	<b>6,042.7</b>
	<b>2014 Actual:</b>						
8	Darlington NGS	844.2	52.6	(0.0)	52.5	896.7	870.5
9	Darlington Refurbishment Program <sup>3</sup>	104.2	43.5	0.0	43.5	147.6	125.9
10	Pickering NGS	2,056.7	75.7	(0.5)	75.2	2,131.9	2,094.3
11	Nuclear Support Divisions <sup>4</sup>	347.5	13.4	(0.0)	13.3	360.8	354.2
12	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>3,352.5</b>	<b>185.1</b>	<b>(0.6)</b>	<b>184.6</b>	<b>3,537.1</b>	<b>3,444.8</b>
13	Asset Retirement Costs	2,839.2	0.0	0.0	0.0	2,839.2	2,839.2
14	<b>Total</b>	<b>6,191.7</b>	<b>185.1</b>	<b>(0.6)</b>	<b>184.6</b>	<b>6,376.3</b>	<b>6,284.0</b>
	<b>2015 Actual:</b>						
15	Darlington NGS <sup>5</sup>	896.7	117.4	4.1	121.5	1,018.3	939.1
16	Darlington Refurbishment Program <sup>6</sup>	147.6	147.1	0.0	147.1	294.8	203.1
17	Pickering NGS	2,131.9	79.6	(1.6)	78.0	2,209.9	2,170.9
18	Nuclear Support Divisions <sup>4</sup>	360.8	17.1	(0.1)	17.0	377.9	369.3
19	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>3,537.1</b>	<b>361.2</b>	<b>2.5</b>	<b>363.7</b>	<b>3,900.8</b>	<b>3,682.5</b>
20	Asset Retirement Costs <sup>7</sup>	2,839.2	(417.5)	0.0	(417.5)	2,421.7	2,839.2
21	<b>Total</b>	<b>6,376.3</b>	<b>(56.3)</b>	<b>2.5</b>	<b>(53.8)</b>	<b>6,322.4</b>	<b>6,521.7</b>
	<b>2016 Budget:</b>						
22	Darlington NGS <sup>8</sup>	1,018.3	305.1	0.0	305.1	1,323.4	1,190.5
23	Darlington Refurbishment Program <sup>9</sup>	294.8	350.4	0.0	350.4	645.2	440.1
24	Pickering NGS	2,209.9	178.4	0.0	178.4	2,388.3	2,299.1
25	Nuclear Support Divisions <sup>4</sup>	377.9	24.0	0.0	24.0	401.8	389.8
26	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>3,900.8</b>	<b>857.9</b>	<b>0.0</b>	<b>857.9</b>	<b>4,758.7</b>	<b>4,319.5</b>
27	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
28	<b>Total</b>	<b>6,322.4</b>	<b>857.9</b>	<b>0.0</b>	<b>857.9</b>	<b>7,180.3</b>	<b>6,741.2</b>

Notes:

- 1 2013 Actual from EB-2013-0321 Ex. L-1.0-1, Staff-002, Att. 1, Table 2 for the corresponding rows and columns.
- 2 As shown in EB-2013-0321 Ex. L-9.1-17, SEC-132, Att. 1, Table 12a, Table to Note 1, line 4a.
- 3 As shown in EB-2014-0370 Ex. H-1-1-2, Table 12a, Table to Note 6, line 1b.
- 4 Includes support divisions within nuclear accountable for providing specialized services (e.g. Nuclear Engineering, Inspection and Maintenance Services).
- 5 Reflects in-service addition of \$55.1M for the Operations Support Building Refurbishment at the end of October 2015. This amount is assigned a two-month weighting in calculating the 2015 Gross Plant Rate Base amount.
- 6 Reflects in-service addition of \$86.6M for the Darlington Refurbishment Program Office in mid September 2015. This amount is assigned a three and a half-month weighting in calculating the 2015 Gross Plant Rate Base amount.
- 7 The change in asset retirement costs was recorded on December 31, 2015 (from Ex. C2-1-1 Table 2, line 24, col. (c)), therefore the Gross Plant Rate Base amount excludes the impact of this change.
- 8 Reflects forecast in-service addition of \$94.2M for the Auxiliary Heating System in mid April 2016. (Ex. D2-1-3 Table 1, line 11, col. (k)). This amount is assigned an eight and a half-month weighting in calculating the 2016 Gross Plant Rate Base amount.
- 9 Reflects forecast in-service additions of \$87.0M for the R&FR - Tooling for Removal Activities in mid May 2016, \$80.1M for the Containment Filtered Venting System in mid August 2016, and \$105.3M for the Third Emergency Power Generator in mid October 2016, as shown in Ex. D2-2-10 Table 2, col. (k) at line 2, line 10, and line 9, respectively. These amounts are assigned a seven and a half-month, a four and half-month and a two and a half-month weighting, respectively, in calculating the 2016 Gross Plant Rate Base amount.

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Table 2  
 Continuity of Property, Plant and Equipment - Nuclear (\$M)  
 Years Ending December 31, 2017 to 2021

Line No.	Prescribed Facility	Gross Plant Opening Balance	In-Service Additions	Retirements, Transfers & Adjustments	(b)+(c) Net Change	(a)+(d) Closing Balance	(a+e)/2 Gross Plant Rate Base Amount
		(a)	(b)	(c)	(d)	(e)	(f)
<b>2017 Plan:</b>							
1	Darlington NGS	1,323.4	275.8	0.0	275.8	1,599.2	1,461.3
2	Darlington Refurbishment Program <sup>1</sup>	645.2	374.4	0.0	374.4	1,019.5	893.3
3	Pickering NGS	2,388.3	102.4	0.0	102.4	2,490.7	2,439.5
4	Nuclear Support Divisions <sup>2</sup>	401.8	18.8	0.0	18.8	420.7	411.3
5	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>4,758.7</b>	<b>771.5</b>	<b>0.0</b>	<b>771.5</b>	<b>5,530.2</b>	<b>5,205.4</b>
6	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
7	<b>Total</b>	<b>7,180.3</b>	<b>771.5</b>	<b>0.0</b>	<b>771.5</b>	<b>7,951.8</b>	<b>7,627.1</b>
<b>2018 Plan:</b>							
8	Darlington NGS	1,599.2	250.8	0.0	250.8	1,850.0	1,724.6
9	Darlington Refurbishment Program	1,019.5	8.9	0.0	8.9	1,028.4	1,024.0
10	Pickering NGS	2,490.7	69.7	0.0	69.7	2,560.5	2,525.6
11	Nuclear Support Divisions <sup>2</sup>	420.7	12.6	0.0	12.6	433.3	427.0
12	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>5,530.2</b>	<b>342.1</b>	<b>0.0</b>	<b>342.1</b>	<b>5,872.3</b>	<b>5,701.2</b>
13	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
14	<b>Total</b>	<b>7,951.8</b>	<b>342.1</b>	<b>0.0</b>	<b>342.1</b>	<b>8,293.9</b>	<b>8,122.9</b>
<b>2019 Plan:</b>							
15	Darlington NGS	1,850.0	229.2	0.0	229.2	2,079.2	1,964.6
16	Darlington Refurbishment Program	1,028.4	0.0	0.0	0.0	1,028.4	1,028.4
17	Pickering NGS	2,560.5	3.6	0.0	3.6	2,564.0	2,562.3
18	Nuclear Support Divisions <sup>2</sup>	433.3	11.6	0.0	11.6	444.9	439.1
19	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>5,872.3</b>	<b>244.3</b>	<b>0.0</b>	<b>244.3</b>	<b>6,116.6</b>	<b>5,994.4</b>
20	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
21	<b>Total</b>	<b>8,293.9</b>	<b>244.3</b>	<b>0.0</b>	<b>244.3</b>	<b>8,538.3</b>	<b>8,416.1</b>
<b>2020 Plan:</b>							
22	Darlington NGS	2,079.2	282.0	0.0	282.0	2,361.3	2,220.3
23	Darlington Refurbishment Program <sup>3</sup>	1,028.4	4,809.2	0.0	4,809.2	5,837.7	5,224.7
24	Pickering NGS <sup>4</sup>	2,564.0	11.6	0.0	11.6	2,575.6	2,569.8
25	Nuclear Support Divisions <sup>2</sup>	444.9	11.8	0.0	11.8	456.7	450.8
26	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>6,116.6</b>	<b>5,114.7</b>	<b>0.0</b>	<b>5,114.7</b>	<b>11,231.3</b>	<b>10,465.6</b>
27	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
28	<b>Total</b>	<b>8,538.3</b>	<b>5,114.7</b>	<b>0.0</b>	<b>5,114.7</b>	<b>13,652.9</b>	<b>12,887.2</b>
<b>2021 Plan:</b>							
29	Darlington NGS	2,361.3	155.1	0.0	155.1	2,516.4	2,438.8
30	Darlington Refurbishment Program	5,837.7	0.4	0.0	0.4	5,838.1	5,837.9
31	Pickering NGS <sup>4</sup>	2,575.6	53.5	0.0	53.5	2,629.1	2,602.3
32	Nuclear Support Divisions <sup>2</sup>	456.7	12.0	0.0	12.0	468.7	462.7
33	<b>Nuclear - Excluding Asset Retirement Costs</b>	<b>11,231.3</b>	<b>221.1</b>	<b>0.0</b>	<b>221.1</b>	<b>11,452.3</b>	<b>11,341.8</b>
34	Asset Retirement Costs	2,421.7	0.0	0.0	0.0	2,421.7	2,421.7
35	<b>Total</b>	<b>13,652.9</b>	<b>221.1</b>	<b>0.0</b>	<b>221.1</b>	<b>13,874.0</b>	<b>13,763.5</b>

Notes:

- 1 Reflects forecast in-service addition of \$365.9M for the Heavy Water Storage facility at the beginning of May 2017. (Ex. D2-2-10 Table 2, line 3, col. (l)). This amount is assigned an eight month weighting in calculating the 2017 Gross Plant Rate Base amount.
- 2 Includes support divisions within nuclear accountable for providing specialized services (e.g. Nuclear Engineering, Inspection and Maintenance Services).
- 3 Reflects forecast in-service addition of \$4,777.7M for the return to service of the refurbished Darlington Unit 2 in mid February 2020 (included in amount at Ex. D2-2-10 Table 2, line 1, col. (o)). This amount is assigned a ten and a half-month weighting in calculating the 2020 Gross Plant Rate Base amount.
- 4 The closing net plant balance for Pickering NGS in 2020 and 2021 reflects minor fixed assets (e.g., portable equipment) assumed to be transferrable to support other parts of OPG's regulated operations.