Table 1: CSB Alternative - Assumed Annual Rate of Cask (DSC) Production at Pickering, Bruce & Darlington Reactor Sites

	Pickering					Bruce					Darlington					Total	
Year	Bundles	DSCs	Cum DSCs	Storage Capacity	Cum Capacity	Bundles	DSCs	Cum DSCs	Storage Capacity	Cum Capacity	Bundles	DSCs	Cum DSCs	Storage Capacity	Cum Capacity	Bundles	DSCs
31-Dec-01	79,697	208	208	655	655	-	-	-	-	-	-	-	-	-	-	79,697	208
2002	21,120	55	263		655	2,304	6	6	490	490	-	-	-		-	23,424	61
2003	22,491	59	322		655	30,803	80	86		490	-	-	-		-	53,294	139
2004	25,462	66	388		655	31,341	82	168		490	-	-	-		-	56,803	148
2005	27,709	72	460		655	32,360	84	252		490	-	-	-		-	60,069	156
2006	26,468	69	529		655	34,701	90	342		490	-	-	-		-	61,169	159
2007	26,780	70	599	490	1,145	38,331	100	442	490	980	2,304	6	6	490	490	67,415	176
2008	26,537	69	668		1,145	30,432	79	522		980	21,705	57	63		490	78,674	205
2009	26,789	70	738		1,145	36,470	95	617		980	21,192	55	118		490	84,451	220
2010	24,639	64	802		1,145	43,386	113	729		980	21,642	56	174		490	89,667	234
2011	24,701	64	866		1,145	42,990	112	841		980	21,642	56	230		490	89,333	233
2012	33,478	87	953		1,145	41,286	108	949	490	1,470	21,705	57	287		490	96,470	251
2013	32,600	85	1,038		1,145	41,670	109	1,057		1,470	21,642	56	343		490	95,912	250
2014	30,972	81	1,119	490	1,635	40,362	105	1,163		1,470	21,642	56	400		490	92,976	242
2015	31,197	81	1,200		1,635	42,148	110	1,272		1,470	21,128	55	455	490	980	94,473	246
2016	31,723	83	1,283		1,635	42,538	111	1,383	490	1,960	21,705	57	511		980	95,966	250
2017	32,401	84	1,367		1,635	40,859	106	1,490		1,960	20,984	55	566		980	94,245	245
2018	33,125	86	1,453		1,635	42,131	110	1,599		1,960	21,642	56	622		980	96,899	252
2019	33,125	86	1,540		1,635	44,373	116	1,715		1,960	21,642	56	679		980	99,141	258
2020	33,125	86	1,626	490	2,125	43,246	113	1,827		1,960	21,181	55	734		980	97,553	254
2021	29,682	77	1,703		2,125	46,061	120	1,947	500	2,460	20,365	53	787		980	96,109	250
2022	29,734	77	1,781		2,125	46,061	120	2,067		2,460	20,365	53	840		980	96,161	250
2023	28,831	75	1,856		2,125	45,596	119	2,186		2,460	18,205	47	887		980	92,633	241
2024	29,799	78	1,933		2,125	45,596	119	2,305		2,460	22,385	58	946	490	1,470	97,780	255
2025	29,799	78	2,011		2,125	50,812	132	2,437	500	2,960	20,476	53	999		1,470	101,086	263
2026	29,799	78	2,088		2,125	50,812	132	2,569		2,960	21,699	57	1,055		1,470	102,309	266
2027	10,653	28	2,116	490	2,615	50,812	132	2,702		2,960	21,699	57	1,112		1,470	83,164	217
2028	10,653	28	2,144			50,812	132	2,834	500	3,460	21,699	57	1,168		1,470	83,164	217
2029	10,653	28	2,172			50,812	132	2,966		3,460	21,351	56	1,224		1,470	82,816	216
2030	10,653	28	2,199			50,812	132	3,099		3,460	19,930	52	1,276		1,470	81,395	212
2031	10,653	28	2,227			50,812	132	3,231		3,460	25,744	67	1,343		1,470	87,209	227
2032	10,653	28	2,255			25,331	66	3,297		3,460	25,744	67	1,410	490	1,960	61,729	161
2033	10,653	28	2,283			25,331	66	3,363		3,460	25,744	67	1,477		1,960	61,729	161
2034	10,653	28	2,310			25,331	66	3,429	500	3,960	25,744	67	1,544		1,960	61,729	161
2035	10,653	28	2,338			25,331	66	3,495			25,744	67	1,611		1,960	61,729	161
2036	10,653	28	2,366			25,331	66	3,561			25,744	67	1,678		1,960	61,729	161
2037	10,653	28	2,394			25,331	66	3,627			25,744	67	1,745		1,960	61,729	161
2038	10,653	28	2,421			25,331	66	3,693			25,744	67	1,812		1,960	61,729	161
2039						25,331	66	3,759			25,744	67	1,879		1,960	51,075	133
2040						25,331	66	3,825			25,744	67	1,946	490	2,450	51,075	133
2041						22,256	104	3,929			25,744	67	2,013			48,000	171
2042											25,744	67	2,080			25,744	67
2043											25,744	67	2,147			25,744	67
2044											25,744	67	2,214			25,744	67
2045											25,744	67	2,282			25,744	67
Total	**929,624**	**2,421**		**2,615**		**1,490,967***	**3,929**		**3,960**		**876,096**	**2,282**		**2,450**		**3,296,687**	**8,632**

Assumed schedule for fuel bundles requiring dry storage based upon OPG's 2001 Nuclear Waste Management System Plan with schedule modified in later years to reflect removal of all bundles from wet bays and transfer to dry storage. * Figures for Bruce include 22,256 fuel bundles from Douglas Point.

Table 2: SMV Alternative - Assumed Annual Rate of Module Canister Production at the Pickering Reactor Site

Year	Bundle Production	Storage Buildings					Surface Modular Vault				
		DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	Canisters Produced	Cum Canisters	SMV Capacity (Canisters)	Cum SMV Capacity (Canisters)
31-	79,697	208		208	655	655					
2002	21,120	55		263		655					
2003	22,491	59		322		655					
2004	25,462	66		388		655					
2005	27,709	72		460		655					
2006	26,468	69		529		655					
2007	26,780	70		599	550	1,205					
2008	26,537	69		668		1,205					
2009	26,789	70		738		1,205					
2010	24,639	64		802		1,205					
2011	24,701	64		866		1,205					
2012	33,478	87		953		1,205					
2013	32,600	85		1,038		1,205					
2014	30,972	81		1,119		1,205					
2015	31,197	81		1,200		1,205				640	640
2016	31,723			1,200		1,205		83	83		640
2017	32,401			1,200		1,205		84	167		640
2018	33,125			1,200		1,205		86	253		640
2019	33,125			1,200		1,205		86	340		640
2020	33,125			1,200		1,205		86	426		640
2021	29,682			1,200		1,205		77	503		640
2022	29,734			1,200		1,205		77	581	640	1,280
2023	28,831			1,200		1,205		75	656		1,280
2024	29,799			1,200		1,205		78	733		1,280
2025	29,799			1,200		1,205		78	811		1,280
2026	29,799			1,200		1,205		78	888		1,280
2027	10,653			1,200		1,205		28	916		1,280
2028	10,653			1,200		1,205		28	944		1,280
2029	10,653			1,200		1,205		28	972		1,280
2030	10,653			1,200		1,205		28	999		1,280
2031	10,653			1,200		1,205		28	1,027		1,280
2032	10,653			1,200		1,205		28	1,055		1,280
2033	10,653			1,200		1,205		28	1,083		1,280
2034	10,653			1,200		1,205		28	1,110		1,280
2035	10,653			1,200		1,205		28	1,138		1,280
2036	10,653			1,200		1,205		28	1,166		1,280
2037	10,653			1,200		1,205		28	1,194		1,280
2038	10,653			1,200		1,205		28	1,221	640	1,920
2039			-80	1,120		1,205	80	80	1,301		1,920
2040			-80	1,040		1,205	80	80	1,381		1,920
2041			-80	960		1,205	80	80	1,461		1,920
2042			-80	880	-185	1,020	80	80	1,541		1,920
2043			-80	800		1,020	80	80	1,621		1,920
2044			-80	720		1,020	80	80	1,701		1,920
2045			-80	640		1,020	80	80	1,781		1,920
2046			-80	560		1,020	80	80	1,861	640	2,560
2047			-80	480		1,020	80	80	1,941		2,560
2048			-80	400	-470	550	80	80	2,021		2,560
2049			-80	320		550	80	80	2,101		2,560
2050			-80	240		550	80	80	2,181		2,560
2051			-80	160		550	80	80	2,261		2,560
2052			-80	80		550	80	80	2,341		2,560
2053			-80	0		550	80	80	2,421		2,560
2054					-550						
Total	**929,624**	**1,200**	**-1,200**		**-**			**2,421**		**2,560**	

Table 3: SMV Alternative - Assumed Annual Rate of Module Canister Production at the Bruce Reactor Site

		Storage Buildings					Surface Modular Vault				
Year	Bundle Production	DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	Canisters Produced	Cum Canisters	SMV Capacity (Canisters)	Cum SMV Capacity (Canisters)
2002	2.304	6		6	490	490					
2003	30.803	80		86		490					
2004	31.341	82		168		490					
2005	32.360	84		252		490					
2006	34.701	90		342		490					
2007	38.331	100		442	490	980					
2008	30.432	79		522		980					
2009	36.470	95		617		980					
2010	43.386	113		729		980					
2011	42.990	112		841		980					
2012	41.286	108		949	510	1.490					
2013	41.670	109		1.057		1.490					
2014	40.362	105		1.163		1.490					
2015	42.148	110		1.272		1.490					
2016	42.538	112		1.384		1.490					
2017	40.859	105		1.489		1.490				960	960
2018	42.131			1.489		1.490		110	110		960
2019	44.373			1.489		1.490		116	226		960
2020	43.246			1.489		1.490		113	338		960
2021	46.061			1.489		1.490		120	458		960
2022	46.061			1.489		1.490		120	578		960
2023	45.596			1.489		1.490		119	697		960
2024	45.596			1.489		1.490		119	816		960
2025	50.812			1.489		1.490		132	948	960	1.920
2026	50.812			1.489		1.490		132	1.080		1.920
2027	50.812			1.489		1.490		132	1.213		1.920
2028	50.812			1.489		1.490		132	1.345		1.920
2029	50.812			1.489		1.490		132	1.477		1.920
2030	50.812			1.489		1.490		132	1.609		1.920
2031	50.812			1.489		1.490		132	1.742		1.920
2032	25.331			1.489		1.490		66	1.808		1.920
2033	25.331			1.489		1.490		66	1.874	960	2.880
2034	25.331			1.489		1.490		66	1.940		2.880
2035	25.331			1.489		1.490		66	2.006		2.880
2036	25.331			1.489		1.490		66	2.072		2.880
2037	25.331			1.489		1.490		66	2.138		2.880
2038	25.331			1.489		1.490		66	2.204		2.880
2039	25.331			1.489		1.490		66	2.270		2.880
2040	25.331			1.489		1.490		66	2.336		2.880
2041			-80	1.409		1.490	80	80	2.416		2.880
2042			-80	1.329		1.490	80	80	2.496		2.880
2043			-80	1.249		1.490	80	80	2.576		2.880
2044			-80	1.169		1.490	80	80	2.656		2.880
2045			-80	1.089		1.490	80	80	2.736		2.880
2046			-80	1.009		1.490	80	80	2.816	960	3.840
2047			-80	929		1.490	80	80	2.896		3.840
2048			-80	849	-490	1.000	80	80	2.976		3.840
2049			-80	769		1.000	80	80	3.056		3.840
2050			-80	689		1.000	80	80	3.136		3.840
2051			-80	609		1.000	80	80	3.216		3.840
2052			-80	529		1.000	80	80	3.296		3.840
2053			-80	449		1.000	80	80	3.376		3.840
2054			-80	369	-490	510	80	80	3.456		
2055			-80	289		510	80	80	3.536		
2056			-80	209		510	80	80	3.616		
2057			-80	129		510	80	80	3.696		
2058			-80	49		510	80	80	3.776		
2059			-49	0		510	49	49	3.826		
2060					-510						
Total	**1.468.711**	**1.489**	**-1489**		**-**			**3.825**		**3.840**	

Note:
The table does not include the transfer of 413 baskets from the Douglas Point silos to the SMV facility.

Table 4: SMV Alternative - Assumed Annual Rate of Module Canister Production at the Darlington Reactor Site

		Storage Buildings					Surface Modular Vault				
Year	Bundle Production	DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	Canisters Produced	Cum Canisters	SMV Capacity (Canisters)	Cum SMV Capacity (Canisters)
2002	-	-		-	-	-					
2003	-	-		-	-	-					
2004	-	-		-	-	-					
2005	-	-		-	-	-					
2006	-	-		-	-	-					
2007	2,304	6		6	490	490					
2008	21,705	57		63		490					
2009	21,192	55		118		490					
2010	21,642	56		174		490					
2011	21,642	56		230		490					
2012	21,705	57		287		490					
2013	21,642	56		343		490					
2014	21,642	56		399		490					
2015	21,128	55		454	200	690					
2016	21,705	57		511		690					
2017	20,984	56		567		690					
2018	21,642	56		623		690					
2019	21,642	56		679		690				640	640
2020	21,181			679		690		55	55		640
2021	20,365			679		690		53	108		640
2022	20,365			679		690		53	161		640
2023	18,205			679		690		47	209		640
2024	22,385			679		690		58	267		640
2025	20,476			679		690		53	320		640
2026	21,699			679		690		57	377		640
2027	21,699			679		690		57	433		640
2028	21,699			679		690		57	490		640
2029	21,351			679		690		56	545		640
2030	19,930			679		690		52	597	640	1,280
2031	25,744			679		690		67	664		1,280
2032	25,744			679		690		67	731		1,280
2033	25,744			679		690		67	798		1,280
2034	25,744			679		690		67	865		1,280
2035	25,744			679		690		67	932		1,280
2036	25,744			679		690		67	1,000		1,280
2037	25,744			679		690		67	1,067		1,280
2038	25,744			679		690		67	1,134		1,280
2039	25,744			679		690		67	1,201		1,280
2040	25,744			679		690		67	1,268	640	1,920
2041	25,744			679		690		67	1,335		1,920
2042	25,744			679		690		67	1,402		1,920
2043	25,744			679		690		67	1,469		1,920
2044	25,744			679		690		67	1,536		1,920
2045	25,744			679		690		67	1,603		1,920
2046			-80	599		690	80	80	1,683		1,920
2047			-80	519		690	80	80	1,763		1,920
2048			-80	439		690	80	80	1,843	640	2,560
2049			-80	359		690	80	80	1,923		2,560
2050			-80	279		690	80	80	2,003		2,560
2051			-80	199	-490	200	80	80	2,083		2,560
2052			-80	119		200	80	80	2,163		2,560
2053			-80	39		200	80	80	2,243		2,560
2054			-39	0		200	39	39	2,282		2,560
2055					-200						
Total	**876,096**	**679**	**-679**		**-**			**2,282**		**2,560**	

Table 5: CST Alternative - Assumed Annual Rate of Cask (DSC) Production at the Pickering Reactor Site

		Storage Buildings					Casks in Shallow Trench				
Year	Bundle Production	DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	DSCs Produced/ Placed	Cum DSCs	CST Capacity (DSCs)	Cum CST Capacity (DSCs)
31-Dec-01	79,697	208		208	655	655					
2002	21,120	55		263		655					
2003	22,491	59		322		655					
2004	25,462	66		388		655					
2005	27,709	72		460		655					
2006	26,468	69		529		655					
2007	26,780	70		599	550	1,205					
2008	26,537	69		668		1,205					
2009	26,789	70		738		1,205					
2010	24,639	64		802		1,205					
2011	24,701	64		866		1,205					
2012	33,478	87		953		1,205					
2013	32,600	85		1,038		1,205					
2014	30,972	81		1,119		1,205					
2015	31,197	81		1,200		1,205				660	660
2016	31,723			1,200		1,205		83	83		660
2017	32,401			1,200		1,205		84	167		660
2018	33,125			1,200		1,205		86	253		660
2019	33,125			1,200		1,205		86	340		660
2020	33,125			1,200		1,205		86	426		660
2021	29,682			1,200		1,205		77	503		660
2022	29,734			1,200		1,205		77	581		660
2023	28,831			1,200		1,205		75	656	660	1,320
2024	29,799			1,200		1,205		78	733		1,320
2025	29,799			1,200		1,205		78	811		1,320
2026	29,799			1,200		1,205		78	888		1,320
2027	10,653			1,200		1,205		28	916		1,320
2028	10,653			1,200		1,205		28	944		1,320
2029	10,653			1,200		1,205		28	972		1,320
2030	10,653			1,200		1,205		28	999		1,320
2031	10,653			1,200		1,205		28	1,027		1,320
2032	10,653			1,200		1,205		28	1,055		1,320
2033	10,653			1,200		1,205		28	1,083		1,320
2034	10,653			1,200		1,205		28	1,110		1,320
2035	10,653			1,200		1,205		28	1,138		1,320
2036	10,653			1,200		1,205		28	1,166		1,320
2037	10,653			1,200		1,205		28	1,194		1,320
2038	10,653			1,200		1,205		28	1,221	660	1,980
2039			-200	1,000		1,205	200	200	1,421		1,980
2040			-200	800		1,205	200	200	1,621		1,980
2041			-200	600		1,205	200	200	1,821	660	2,640
2042			-200	400	-185	1,020	200	200	2,021		2,640
2043			-200	200		1,020	200	200	2,221		2,640
2044			-200	0		1,020	200	200	2,421		2,640
2045			0	0	-1,020						
Total	**929,624**	**1,200**	**-1200**		**-**			**2,421**		**2,640**	

Table 6: CST Alternative - Assumed Annual Rate of Cask (DSC) Production at the Bruce Reactor Site

		Storage Buildings					Casks in Shallow Trench				
Year	Bundle Production	DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	DSCs Produced/ Placed	Cum DSCs	CST Capacity (DSCs)	Cum CST Capacity (DSCs)
2002	2,304	6		6	490	490					
2003	30,803	80		86		490					
2004	31,341	82		168		490					
2005	32,360	84		252		490					
2006	34,701	90		342		490					
2007	38,331	100		442	490	980					
2008	30,432	79		522		980					
2009	36,470	95		617		980					
2010	43,386	113		729		980					
2011	42,990	112		841		980					
2012	41,286	108		949	510	1,490					
2013	41,670	109		1,057		1,490					
2014	40,362	105		1,163		1,490					
2015	42,148	110		1,272		1,490					
2016	42,538	111		1,383		1,490					
2017	40,859	106		1,490		1,490				660	660
2018	42,131			1,490		1,490		110	110		660
2019	44,373			1,490		1,490		116	225		660
2020	43,246			1,490		1,490		113	338		660
2021	46,061			1,490		1,490		120	458		660
2022	46,061			1,490		1,490		120	578	660	1,320
2023	45,596			1,490		1,490		119	697		1,320
2024	45,596			1,490		1,490		119	815		1,320
2025	50,812			1,490		1,490		132	948		1,320
2026	50,812			1,490		1,490		132	1,080		1,320
2027	50,812			1,490		1,490		132	1,212	660	1,980
2028	50,812			1,490		1,490		132	1,345		1,980
2029	50,812			1,490		1,490		132	1,477		1,980
2030	50,812			1,490		1,490		132	1,609		1,980
2031	50,812			1,490		1,490		132	1,742		1,980
2032	25,331			1,490		1,490		66	1,807		1,980
2033	25,331			1,490		1,490		66	1,873		1,980
2034	25,331			1,490		1,490		66	1,939	660	2,640
2035	25,331			1,490		1,490		66	2,005		2,640
2036	25,331			1,490		1,490		66	2,071		2,640
2037	25,331			1,490		1,490		66	2,137		2,640
2038	25,331			1,490		1,490		66	2,203		2,640
2039	25,331			1,490		1,490		66	2,269		2,640
2040	25,331			1,490		1,490		66	2,335		2,640
2041	22,256			1,490		1,490		104	2,439	660	3,300
2042			-200	1,290		1,490	200	200	2,639		3,300
2043			-200	1,090	-490	1,000	200	200	2,839		3,300
2044			-200	890		1,000	200	200	3,039		3,300
2045			-200	690		1,000	200	200	3,239	660	3,960
2046			-200	490	-490	510	200	200	3,439		3,960
2047			-200	290		510	200	200	3,639		3,960
2048			-200	90		510	200	200	3,839		3,960
2049			-90	0		510	90	90	3,929		3,960
2050					-510						
Total	**1,490,967***	**1,490**	**-1,490**		**-**			**3,929**		**3,960**	

* Figure for Bruce includes 22,256 fuel bundles from Douglas Point

Table 7: CST Alternative - Assumed Annual Rate of Cask (DSC) Production at the Darlington Reactor Site

		Storage Buildings					Casks in Shallow Trench				
Year	Bundle Production	DSCs Produced	DSCs Removed	Cum DSCs	Storage Bldg Capacity (DSCs)	Cum Bldg Capacity (DSCs)	DSCs Received	DSCs Produced/ Placed	Cum DSCs	CST Capacity (DSCs)	Cum CST Capacity (DSCs)
2002	-	-		-		-					
2003	-	-		-		-					
2004	-	-		-		-					
2005	-	-		-		-					
2006	-	-		-		-					
2007	2,304	6		6	490	490					
2008	21,705	57		63		490					
2009	21,192	55		118		490					
2010	21,642	56		174		490					
2011	21,642	56		230		490					
2012	21,705	57		287		490					
2013	21,642	56		343		490					
2014	21,642	56		400		490					
2015	21,128	55		455	200	690					
2016	21,705	57		511		690					
2017	20,984	55		566		690					
2018	21,642	56		622		690					
2019	21,642	56		679		690				612	612
2020	21,181			679		690		55	55		612
2021	20,365			679		690		53	108		612
2022	20,365			679		690		53	161		612
2023	18,205			679		690		47	209		612
2024	22,385			679		690		58	267		612
2025	20,476			679		690		53	320		612
2026	21,699			679		690		57	377		612
2027	21,699			679		690		57	433		612
2028	21,699			679		690		57	490		612
2029	21,351			679		690		56	545		612
2030	19,930			679		690		52	597	612	1,224
2031	25,744			679		690		67	664		1,224
2032	25,744			679		690		67	731		1,224
2033	25,744			679		690		67	798		1,224
2034	25,744			679		690		67	865		1,224
2035	25,744			679		690		67	932		1,224
2036	25,744			679		690		67	1,000		1,224
2037	25,744			679		690		67	1,067		1,224
2038	25,744			679		690		67	1,134		1,224
2039	25,744			679		690		67	1,201	612	1,836
2040	25,744			679		690		67	1,268		1,836
2041	25,744			679		690		67	1,335		1,836
2042	25,744			679		690		67	1,402		1,836
2043	25,744			679		690		67	1,469		1,836
2044	25,744			679		690		67	1,536		1,836
2045	25,744			679		690		67	1,603		1,836
2046			-200	479		690	200	200	1,803	612	2,448
2047			-200	279	-490	200	200	200	2,003		2,448
2048			-200	79		200	200	200	2,203		2,448
2049			-79	0		200	79	79	2,282		2,448
2050				0	-200				2,282		2,448
Total	**876,096**	**679**	**-679**		**-**			**2,282**		**2,448**	

Table 8: Assumed Service Lives for Facility Components

Component	CSB	SMV	CST
Cask	100*	-	100*
Basket (CSB & CST at Bruce only)	300	300	300
Fuel Module	300	300	300
Module Canister	-	300	-
Storage Chamber	-	-	200
Storage Building	100**	100**	-
Processing Building	50***	50***	50***

Notes

* The figure of 100 years assumes water ingress has been minimised and the CST alternative structures remains substantially weather-tight.

** This figure represents the assumed service life for the (CSB) storage buildings and the SMV above vault weatherproof structure. The roof/wall cladding comprises an inner and outer skin, with insulating material sandwiched within.
It is assumed that individual external cladding sheets are regularly inspected, and replaced, as and when they exhibit excessive corrosion or suffer mechanical damage.

*** This figure assumes the Processing Building is subject to a programme of preventative maintenance and repair (as necessary).