

Our Company

# Metrics

Our story in numbers.

## Environmental

### Dominion Energy Portfolio

YEAR Baseline	2000 Baseline	2005	2015	2016	2017	2018	2019
<b>Dominion Energy Virginia and Contracted Generation Owned Nameplate Generation Capacity at end of year (MW)</b>	15,147	25,910	22,774	24,604	25,101	25,117	23,768
Coal	5,992	7,937	4,406	4,406	4,402	4,406	3,684
Natural Gas	1,800	7,107	7,836	9,256	9,297	9,187	8,413
Nuclear	3,253	5,726	5,349	5,349	5,349	5,349	5,349
Petroleum	2,476	3,219	2,171	2,171	2,168	2,155	2,143
Total Renewable Energy Resources	1,587	1,921	2,997	3,407	3,870	4,005	4,179
Biomass/Biogas		80	236	236	236	236	153
Geothermal							
Hydroelectric	1,587	1,841	2,120	2,126	2,126	2,124	2,124
Solar			359	763	1,226	1,363	1,752
Wind			282	282	282	282	150
Other	39		15	15	15	15	

Metrics

YEAR	2000	2005	2015	2016	2017	2018	2019
Baseline	Baseline						
<b>Dominion Energy South Carolina Owned Nameplate Generation Capacity at end of year (MW)</b>	4,483	5,776	5,240	5,239	5,239	5,708	5,651
Coal	2,720	2,590	1,789	1,789	1,789	1,789	1,704
Natural Gas	372	1,719	2,004	2,003	2,003	2,507	2,513
Nuclear	635	644	647	647	647	647	650
Petroleum							
Total Renewable Energy Resources	756	823	800	800	800	765	784
Biomass/Biogas							
Geothermal							
Hydroelectric	756	823	800	800	800	765	784
Solar							
Wind							
Other							
<b>Combined Owned Nameplate Generation Capacity at end of year (MW)</b>	19,630	31,686	28,014	29,843	30,340	30,825	29,419
Coal	8,712	10,527	6,195	6,195	6,191	6,195	5,388
Natural Gas	2,172	8,826	9,840	11,259	11,300	11,694	10,926
Nuclear	3,888	6,370	5,996	5,996	5,996	5,996	5,999
Petroleum	2,476	3,219	2,171	2,171	2,168	2,155	2,143
Total Renewable Energy Resources	2,343	2,744	3,797	4,207	4,670	4,770	4,963
Biomass/Biogas		80	236	236	236	236	153
Geothermal							
Hydroelectric	2,343	2,664	2,920	2,926	2,926	2,889	2,908
Solar			359	763	1,226	1,363	1,752
Wind			282	282	282	282	150
Other	39		15	15	15	15	

Metrics

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017	2018	2019
<b>Dominion Energy Virginia and Contracted Net Generation Production for the data year (MWH)</b>	71,536,133	109,328,723	98,455,046	108,368,094	102,060,029	100,659,937	94,855,233
Coal	37,772,810	51,607,246	22,613,052	21,947,757	15,376,307	12,302,427	7,177,447
Natural Gas	3,698,671	7,728,873	28,858,084	38,370,996	37,654,007	38,838,261	38,386,925
Nuclear	26,552,901	44,164,092	42,888,281	43,951,909	44,548,239	43,541,335	43,833,345
Petroleum	3,021,949	4,710,344	847,768	459,162	271,644	626,111	123,323
Total Renewable Energy Resources	489,802	1,118,168	3,247,861	3,638,270	4,209,832	5,351,803	5,334,193
Biomass/Biogas		540,007	1,193,180	1,266,746	1,163,454	1,196,101	1,007,679
Geothermal							
Hydroelectric	489,802	578,161	613,069	771,100	488,627	850,529	690,754
Solar			747,748	934,322	1,983,498	2,686,996	3,037,885
Wind			693,864	666,103	574,253	618,177	597,876
Other							
<b>Dominion Energy South Carolina Net Generation Production for the data year (MWH)</b>	22,459,240	25,493,722	23,282,862	22,793,374	22,016,656	23,523,302	23,223,220
Coal	17,501,201	17,867,835	10,352,062	8,565,143	8,760,962	8,580,257	6,481,671
Natural Gas	90,882	2,063,550	7,477,292	7,892,092	8,178,640	9,519,949	10,970,384
Nuclear	4,240,198	4,979,600	4,743,582	5,772,294	4,610,254	4,910,880	5,483,003
Petroleum							
Total Renewable Energy Resources	626,959	582,737	709,926	563,845	466,800	512,217	288,162
Biomass/Biogas	382,880	154,836	321,718	312,548	305,081	150,181	
Geothermal							
Hydroelectric	244,079	427,901	388,208	251,297	161,719	362,036	288,162
Solar							
Wind							
Other							

## Metrics

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017	2018	2019
<b>Combined Net Generation Production for the data year (MWH)</b>	93,995,373	134,822,445	121,737,908	131,161,469	124,076,685	124,183,240	118,078,453
Coal	55,274,011	69,475,081	32,965,114	30,512,900	24,137,269	20,882,684	13,659,118
Natural Gas	3,789,553	9,792,423	36,335,376	46,263,088	45,832,647	48,358,209	49,357,309
Nuclear	30,793,099	49,143,692	47,631,863	49,724,203	49,158,493	48,452,215	49,316,348
Petroleum	3,021,949	4,710,344	847,768	459,162	271,644	626,111	123,323
Total Renewable Energy Resources	1,116,761	1,700,905	3,957,788	4,202,116	4,676,632	5,864,020	5,622,355
Biomass/Biogas	382,880	694,843	1,514,898	1,579,294	1,468,535	1,346,282	1,007,679
Geothermal							
Hydroelectric	733,881	1,006,062	1,001,277	1,022,397	650,346	1,212,565	978,916
Solar			747,748	934,322	1,983,498	2,686,996	3,037,885
Wind			693,864	666,103	574,253	618,177	597,876
Other							
YEAR			2017		2018		2019
Miles Distribution Lines-Electric (regulated utility)			58,277		58,300		85,000
Miles Transmission Lines-Electric (regulated utility) Includes circuit miles, including overhead and underground lines			6,600		6,700		10,400

## Air<sup>1</sup>

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Carbon Emissions Dominion Energy Virginia &amp; Contracted Generation</b>							
Total generation (net MWh) (by ownership)	71,536,133	109,328,723	98,455,046	108,368,094	102,060,029	100,659,937	94,855,233
Total CO <sub>2</sub> emissions (MT) (by ownership)	41,989,458	57,262,200	33,761,475	36,659,419	29,945,097	27,659,008	21,854,373
CO <sub>2</sub> intensity rate (MT/net MWh) (by ownership)	0.587	0.524	0.343	0.338	0.293	0.275	0.230
Total CO <sub>2</sub> e emissions (MT) (by ownership)	42,298,827	58,025,709	34,253,305	37,186,655	30,155,246	27,763,387	21,982,856
CO <sub>2</sub> e intensity rate (MT/net MWh) (by ownership)	0.591	0.531	0.348	0.343	0.295	0.276	0.232

<sup>1</sup> Reported carbon emissions (CO<sub>2</sub>) includes emissions from electric generating units (EGUs). Carbon equivalent emissions (CO<sub>2</sub>e) includes emissions from EGUs and other minor combustion sources, such as ancillary and auxiliary equipment, associated with electric generation operations. Note: This excludes sulfur hexafluoride reported as CO<sub>2</sub>e, which includes emissions from power delivery transmission and delivery operations.

<sup>2</sup> By way of clarification and transparency, the company is restating its 2017 emissions as a result of a calculation update.

<sup>3</sup> By way of clarification and transparency, the company is restating its 2018 intensity rate as a result of updated MWhs.

Metrics

Air<sup>1</sup> (continued)

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Carbon Emissions Dominion Energy South Carolina</b>							
Total generation (net MWh) (by ownership)	22,459,240	25,493,722	23,282,862	22,793,374	22,016,656	23,523,302	23,223,220
Total CO <sub>2</sub> emissions (MT) (by ownership)	16,115,664	17,035,669	12,008,478	11,081,704	11,426,554	11,522,827	9,820,746
CO <sub>2</sub> intensity rate (MT/net MWh) (by ownership)	0.718	0.668	0.516	0.486	0.519	0.490	0.423
Total CO <sub>2</sub> e emissions (MT) (by ownership)	17,727,230	18,739,236	12,087,352	10,930,629	11,494,249	11,644,685	9,907,987
CO <sub>2</sub> e intensity rate (MT/net MWh) (by ownership)	0.789	0.735	0.519	0.480	0.522	0.495	0.427
<b>Carbon Emissions Combined</b>							
Total generation (net MWh) (by ownership)	93,995,373	134,822,445	121,737,908	131,161,469	124,076,685	124,183,240	118,078,453
Total CO <sub>2</sub> emissions (MT) (by ownership)	58,105,122	74,297,869	45,769,953	47,741,123	41,371,652	39,181,835	31,675,119
CO <sub>2</sub> intensity rate (MT/net MWh) (by ownership)	0.618	0.551	0.376	0.364	0.333	0.316	0.268
Total CO <sub>2</sub> e emissions (MT) (by ownership)	60,026,057	76,764,945	46,340,656	48,117,284	41,649,495	39,408,072	31,890,844
CO <sub>2</sub> e intensity rate (MT/net MWh) (by ownership)	0.639	0.569	0.381	0.367	0.336	0.317	0.270

Metrics

Air<sup>1</sup> (continued)

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Purchased Power<sup>4</sup> Emissions (Net MWH) Dominion Energy Virginia</b>	16,753,741	18,987,726	14,656,975	7,486,404	13,419,239	18,600,961	15,607,678
Total Purchased Generation CO <sub>2</sub> Emissions (MT)	12,159,115	13,780,442	10,637,376	5,443,297	8,399,959	10,968,543	8,637,107
Total Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.73	0.73	0.73	0.73	0.63	0.59	0.55
<b>Carbon Dioxide Equivalent (CO<sub>2</sub>e)</b>							
Total Purchased Generation CO <sub>2</sub> e Emissions (MT)	13,604,038	15,418,034	11,901,464	6,078,960	9,239,955	12,065,397	9,500,818
Total Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	0.812	0.812	0.812	0.812	0.69	0.65	0.61
<b>Purchased Power<sup>5</sup> Emissions (Net MWH) Dominion Energy South Carolina</b>	2,338,904	831,683	1,219,892	1,986,931	2,195,328	1,332,503	1,144,067
Total Purchased Generation CO <sub>2</sub> Emissions (MT)	1,547,978	478,330	535,759	942,564	971,451	161,986	114,343
Total Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.662	0.575	0.439	0.474	0.443	0.122	0.100
<b>Carbon Dioxide Equivalent (CO<sub>2</sub>e)</b>							
Total Purchased Generation CO <sub>2</sub> e Emissions (MT)	1,702,776	526,163	589,335	1,036,821	1,068,596	178,185	114,974
Total Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	0.73	0.63	0.48	0.52	0.49	0.13	0.10
<b>Purchased Power Emissions (Net MWH) Combined</b>	19,092,645	19,819,409	15,876,867	9,473,335	15,614,567	19,933,464	16,751,745
Total Purchased Generation CO <sub>2</sub> Emissions (MT)	13,707,093	14,258,772	11,173,135	6,385,861	9,371,410	11,130,529	8,751,450
Total Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.72	0.72	0.70	0.67	0.60	0.56	0.52
<b>Carbon Dioxide Equivalent (CO<sub>2</sub>e)</b>							
Total Purchased Generation CO <sub>2</sub> e Emissions (MT)	15,306,814	15,944,197	12,490,799	7,115,781	10,308,551	12,243,582	9,615,792
Total Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	0.80	0.80	0.79	0.75	0.66	0.61	0.57

<sup>4</sup>DEVA Purchased power and non-utility generators (NUGs) emissions are calculated based on PJM's CO<sub>2</sub> Emissions Intensity Factor published annually. CO<sub>2</sub>e calculated using a conversion factor.

<sup>5</sup>DESC Purchased power emissions are calculated using EPA's eGRID (<https://www.epa.gov/energy/emissions-generation-resource-integrated-database-egrid>) factors for the North American Electric Reliability Corporation (NERC) subregion. CO<sub>2</sub>e calculated using a conversion factor.

Metrics

Air<sup>1</sup> (continued)

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Owned Generation + Purchased Power<sup>4</sup> Emissions (Net MWH) Dominion Energy Virginia &amp; Contracted Generation</b>	88,289,874	128,316,449	113,112,021	115,854,498	115,479,268	119,260,898	110,462,911
Total Owned + Purchased Generation CO <sub>2</sub> Emissions (MT)	54,148,573	71,042,641	44,398,851	42,102,716	38,345,056	38,627,551	30,491,480
Total Owned + Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.613	0.554	0.393	0.363	0.332	0.324	0.276
Carbon Dioxide Equivalent (CO <sub>2</sub> e)							
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions (MT)	56,223,338	73,443,743	46,154,769	43,265,615	39,395,201	39,828,784	31,483,674
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	0.637	0.572	0.408	0.373	0.341	0.334	0.285
<b>Owned Generation + Purchased Power<sup>5</sup> Emissions (Net MWH) Dominion Energy South Carolina</b>	24,798,144	26,325,405	24,502,754	24,780,305	24,211,984	24,855,805	24,367,287
Total Owned + Purchased Generation CO <sub>2</sub> Emissions (MT)	17,663,642	17,513,999	12,544,237	12,024,268	12,398,005	11,684,813	9,935,089
Total Owned + Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.712	0.665	0.512	0.485	0.512	0.470	0.408
Carbon Dioxide Equivalent (CO <sub>2</sub> e)							
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions (MT)	31,331,268	19,265,399	12,676,687	11,967,450	12,562,845	11,822,870	10,022,961
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	1.263	0.732	0.517	0.483	0.519	0.476	0.411
<b>Owned Generation + Purchased Power<sup>2</sup> Emissions (Net MWH) Combined</b>	113,088,018	154,641,854	137,614,775	140,634,804	139,691,252	144,116,704	134,830,198
Total Owned + Purchased Generation CO <sub>2</sub> Emissions (MT)	71,812,215	88,556,641	56,943,089	54,126,984	50,743,062	50,312,364	40,426,569
Total Owned + Purchased Generation CO <sub>2</sub> Emissions Intensity (MT/Net MWH)	0.635	0.573	0.414	0.385	0.363	0.349	0.300
Carbon Dioxide Equivalent (CO <sub>2</sub> e)							
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions (MT)	87,554,606	92,709,142	58,831,455	55,233,064	51,958,046	51,651,654	41,506,635
Total Owned + Purchased Generation CO <sub>2</sub> e Emissions Intensity (MT/Net MWH)	0.774	0.600	0.428	0.393	0.372	0.358	0.308

<sup>4</sup>DEVA Purchased power and non-utility generators (NUGs) emissions are calculated based on PJM's CO<sub>2</sub> Emissions Intensity Factor published annually. CO<sub>2</sub>e calculated using a conversion factor.

<sup>5</sup>DESC Purchased power emissions are calculated using EPA's eGRID (<https://www.epa.gov/energy/emissions-generation-resource-integrated-database-egrid>) factors for the North American Electric Reliability Corporation (NERC) subregion. CO<sub>2</sub>e calculated using a conversion factor.

Metrics

Air<sup>1</sup> (continued)

YEAR	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Methane Emissions Dominion Energy</b>					
Methane Emissions from Gas Operations* (MT)	53,328	60,838	62,625	63,543	59,996
<b>Methane Emissions Dominion Energy South Carolina</b>					
Methane Emissions from Gas Operations* (MT)	3,621	3,771	3,958	3,905	3,910
<b>Methane Emissions Combined</b>					
Methane Emissions from Gas Operations* (MT)	56,949	64,609	66,583	67,448	63,906

\*As reported in EPA's GHG reporting program. In 2016, Dominion Energy began reporting additional emissions from pipeline blowdowns, gathering and boosting as part of EPA's reporting program.

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Other Air Emissions Dominion Energy Virginia &amp; Contracted Generation</b>							
Nitrogen oxide, sulfur dioxide and mercury generation basis for calculation (MWH)	71,421,615	108,511,203	97,958,771	108,050,001	101,775,887	100,374,893	94,710,520
Nitrogen oxide emissions (MT) (by ownership)	132,895	101,106	15,361	13,883	10,559	10,621	7,121
Nitrogen oxide emissions intensity (MT/net MWH) (by ownership)	0.001861	0.000932	0.000157	0.000128	0.000104	0.000106	0.000075
Sulfur dioxide emissions (MT) (by ownership)	372,732	283,213	12,921	9,665	5,490	7,439	2,956
Sulfur dioxide emissions intensity (MT/net MWH) (by ownership)	0.005219	0.002610	0.000132	0.000089	0.000054	0.000074	0.000031
Mercury emissions (kg) (by ownership)	2,194	931	54	52	32	31	33
Mercury emissions intensity (kg/net MWH) (by ownership)	0.0000307	0.0000086	0.0000006	0.0000005	0.0000003	0.0000003	0.0000004
Sulfur hexafluoride (MT)			2.36	1.9	1.66	1.75	1.68
CO <sub>2</sub> e of sulfur hexafluoride (MT)			53,819	42,847	37,841	39,900	38,338



Metrics

Air<sup>1</sup> (continued)

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>	2019
<b>Other Air Emissions Dominion Energy South Carolina</b>							
Nitrogen oxide, sulfur dioxide and mercury generation basis for calculation (MWH)	22,459,240	25,493,722	23,282,862	22,793,374	22,016,656	23,523,302	23,223,220
Nitrogen oxide emissions (MT) (by ownership)	165,190	125,517	20,582	18,795	15,743	15,749	12,094
Nitrogen oxide emissions intensity (MT/net MWH) (by ownership)	0.007355	0.004923	0.000884	0.000825	0.000715	0.000670	0.000521
Sulfur dioxide emissions (MT) (by ownership)	432,702	354,976	16,309	11,181	7,449	9,031	4,326
Sulfur dioxide emissions intensity (MT/net MWH) (by ownership)	0.019266	0.013924	0.000700	0.000491	0.000338	0.000384	0.000186
Mercury emissions (kg) (by ownership)	1,253	1,034	63	59	40	42	42
Mercury emissions intensity (kg/net MWH) (by ownership)	0.0000558	0.0000406	0.0000027	0.0000026	0.0000018	0.0000018	0.0000018
Sulfur hexafluoride (MT)			0.521	0.457	0.167	0.542	0.467
CO <sub>2</sub> e of sulfur hexafluoride (MT)			11,455	10,049	3,678	11,914	10,265
<b>Other Air Emissions Combined</b>							
Nitrogen oxide, sulfur dioxide and mercury generation basis for calculation (MWH)	93,880,855	134,004,925	121,241,633	130,843,375	123,792,543	123,898,196	117,933,740
Nitrogen oxide emissions (MT) (by ownership)	298,085	226,623	35,943	32,678	26,302	26,370	19,214
Nitrogen oxide emissions intensity (MT/net MWH) (by ownership)	0.003175	0.001691	0.000296	0.000250	0.000212	0.000213	0.000163
Sulfur dioxide emissions (MT) (by ownership)	805,434	638,189	29,230	20,846	12,939	16,470	7,282
Sulfur dioxide emissions intensity (MT/net MWH) (by ownership)	0.008579	0.004762	0.000241	0.000159	0.000105	0.000133	0.000062
Mercury emissions (kg) (by ownership)	3,447	1,965	117	111	72	73	76
Mercury emissions intensity (kg/net MWH) (by ownership)	0.0000367	0.0000147	0.0000010	0.0000008	0.0000006	0.0000006	0.0000006
Sulfur hexafluoride (MT)			2.881	2.357	1.827	2.292	2.148
CO <sub>2</sub> e of sulfur hexafluoride (MT)			65,274	52,896	41,519	51,814	48,604

Metrics

Water

YEAR	2000 Baseline	2005 Baseline	2015	2016	2017	2018	2019
<b>Dominion Energy Virginia</b>							
Water reused/recycled (million liters) (by ownership)			2,097	5,598	5,066	4,194,700	3,139,995
Water reused/recycled (million liters/net MWH) (by ownership)			0.00002	0.00005	0.00005	0.041	0.033
Fresh water withdrawn (billion liters)			7,984	7,760	7,625	6,885	6,815
Fresh water consumed (billion liters)			33.2	38	29	16.7	20
Water withdrawals - consumptive (billion liters/net MWH)	0.0000006	0.0000007	0.0000026	0.0000004	0.0000003	0.0000017	0.0000021
Water withdrawals - non-consumptive (billion liters/net MWH)	0.000142	0.000133	0.000082	0.0000703	0.000074	0.000068	0.000072
<b>Dominion Energy South Carolina</b>							
Water reused/recycled (million liters) (by ownership)			3,186,805	6,193,075	4,997,274	5,457,708	5,804,755
Water reused/recycled (million liters/net MWH) (by ownership)			0.27	0.62	0.48	0.47	0.59
Fresh water withdrawn (billion liters)			1,896	1,770	1,435	1,777	1,807
Fresh water consumed (billion liters)			18.1	17.7	18.9	16.2	5.3
Water withdrawals - consumptive (billion liters/net MWH)			0.00000074	0.00000071	0.00000078	0.00000069	0.00000023
Water withdrawals - non-consumptive (billion liters/net MWH)			0.000077	0.000071	0.000059	0.000071	0.000078
<b>Combined</b>							
Water reused/recycled (million liters) (by ownership)			3,188,902	6,198,673	5,002,340	9,652,408	8,944,750
Water reused/recycled (million liters/net MWH) (by ownership)			0.27	0.62	0.48	0.51	0.62
Fresh water withdrawn (billion liters)			9,880	9,530	9,060	8,662	8,622
Fresh water consumed (billion liters)			51.3	55.7	47.9	32.9	25.3
Water withdrawals - consumptive (billion liters/net MWH)			0.00000042	0.00000042	0.00000039	0.00000026	0.00000021
Water withdrawals - non-consumptive (billion liters/net MWH)			0.000081	0.000073	0.000073	0.000069	0.000073

\*The significant increase is due to the inclusion of Bath County Pumped Storage and the Nuclear facilities that withdrawal/discharge water from the same source as reused/recycled water, in addition to improved accounting.

Metrics

Recycled and Reused Materials

YEAR	2015	2016	2017	2018	2019
<b>Dominion Energy</b>					
Coal combustion byproducts (tons)*	776,765	718,257	433,927	340,695	399,901
Gypsum (tons)	193,747	191,071	110,503	97,157	319,516
Biomass combustion products (tons)	13,896	7,473	7,110	6,564	13,066
Oils, fluids for reclamation/recovery (tons)	10,241	12,335	11,151	10,481	832
Scrap metals (tons)	8,145	20,553	17,661	18,973	15,431
Paper, cardboard, plastic, glass (tons)	721	495	528	724	4,543
E-waste (tons)	14	34	50	54	4.41
<b>Dominion Energy South Carolina</b>					
Coal combustion byproducts (tons)*	474,139	538,330	507,294	377,973	387,769
Gypsum (tons)	135,481	129,626	129,835	48,851	159,401
Biomass combustion products (tons)	0	0	0	0	0
Oils, fluids for reclamation/recovery (tons)	1,071	916	787	861	564
Scrap metals (tons)	11,694	17,273	5,273	3,415	4,911
Paper, cardboard, plastic, glass (tons)	499	544	540	493	614
E-waste (tons)	22.26	17.06	12.14	16.25	41.90
<b>Combined</b>					
Coal combustion byproducts (tons)*	1,250,904	1,256,587	941,221	718,668	787,670
Gypsum (tons)	329,228	320,697	240,338	146,008	478,917
Biomass combustion products (tons)	13,896	7,473	7,110	6,564	13,066
Oils, fluids for reclamation/recovery (tons)	11,312	13,251	11,938	11,342	1,397
Scrap metals (tons)	19,839	37,826	22,934	22,388	20,342
Paper, cardboard, plastic, glass (tons)	1,220	1,039	1,068	1,217	5,157
E-waste (tons)	36.26	51.06	62.14	70.25	46.31

\*The amount of CCB material recycled includes material from newly generated CCB, reuse of deposited material, and material from storage unit closures.

Metrics

Other

YEAR	2015	2016	2017	2018	2019
<b>Dominion Energy</b>					
Coal ash produced / reused (million tons) (by ownership)	3.3/0.6	3.2/0.5	2.53/0.5	2.21/0.34	1.2/0.08
Coal combustion byproducts produced / reused (million tons) (by ownership)	3.4/0.8	3.4/0.7	2.53/0.5	2.31/0.44	1.62/0.4
Percent of coal combustion byproducts reused / recycled (by ownership)	24%	21%	20%	19%	25%
Hazardous waste produced (million lbs) (by ownership)	2.39	3.67	3.56	3.72	11.1
Notices of violation (NOVs)	12	11	15	18	19
Environmental penalties paid	\$447,732	\$404,415	\$175,124	\$485,111	\$168,200
<b>Dominion Energy South Carolina</b>					
Coal ash produced / reused (million tons) (by ownership)	0.42/0.34	0.38/0.4	0.44/0.37	0.43/0.33	0.29/0.23
Coal combustion byproducts produced / reused (million tons) (by ownership)	0.59/0.47	0.53/0.54	0.59/0.51	0.61/0.38	0.4/0.39
Percent of coal combustion byproducts reused / recycled (by ownership)	81%	101%*	86%	62%	98%
Hazardous waste produced (million lbs) (by ownership)	< 0.05	0.015	0.044	0.016	0.005
Notices of violation (NOVs)	2	1	2	0	1
Environmental penalties paid	\$0	\$0	\$3,200	\$0	\$10,000
<b>Combined</b>					
Coal ash produced / reused (million tons) (by ownership)	3.7/0.9	3.5/0.9	2.9/0.8	2.6/0.6	1.5/0.3
Coal combustion byproducts produced / reused (million tons) (by ownership)	3.99/1.27	3.9/1.2	3.1/1.0	2.9/0.78	2.01/0.79
Percent of coal combustion byproducts reused / recycled (by ownership)	32%	31%	32%	27%	39%
Hazardous waste produced (million lbs) (by ownership)	2.39	3.69	3.60	3.74	11.10
Notices of violation (NOVs)	14	12	17	18	20
Environmental penalties paid	\$447,732	\$404,415	\$178,324	\$485,111	\$178,200

\*The amount of CCB material recycled includes material from newly generated CCB, reuse of deposited material, and material from storage unit closures.