Electricity Supply, Disposition, Prices, and Emissions, Reference case
(billion kilowatthours, unless otherwise noted)

Supply, Disposition, Prices, and Emissions	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	Growth Rate (2011-2040)
Net Generation by Fuel Type																																
Electric Power Sector 1/																																
Power Only 2/																																
Coal	1796.671997	1687.937988	1503.213989	1565.713867	1570.812866	1567.868286	1476.635742	1523.854614	1557.074463	1593.212158	1613.293335	1621.33667	1649.961426	1665.424072	1673.775024	1679.70105	1690.142944	1693.44397	1696.948486	1707.539307	1717.772949	1723.819336	1728.884766	1735.091431	1746.425537	1755.526489	1764.90625	1766.990234	1771.686279	1771.942139	1775.888916	0.20%
Petroleum	32.367001	24.08	17.303053	17.19346	17.29775	17.381329	16.543032	14.439687	14.641241	14.524823	14.661907	14.74902	14.871799	14.970084	15.064514	14.964256	14.981346	14.94262	14.930943	14.988976	15.049183	15.010701	15.062837	15.118737	15.194381	15.269176	15.355705	15.440184	15.52246	15.599447	15.68173	-1.50%
Natural Gas 3/	778.797974	809.166077	1012.470398	887.510681	891.141663	907.475342	998.844666	972.337036	956.068359	953.139221	948.19104	948.869202	951.91626	962.105042	978.974487	996.01416	1012.690002	1039.225464	1056.058472	1072.988281	1092.810791	1118.631714	1141.799072	1161.687256	1176.985962	1192.739014	1205.184204	1211.041626	1220.320557	1225.93457	1223.677002	1.40%
Nuclear Power	806.968994	790.224976	769.996948	775.18158	788.709106	819.966797	839.925537	859.283813	875.858154	885.088867	884.801636	888.739746	894.646606	900.553467	906.459961	912.367798	912.36731	912.366821	912.366821	912.366821	908.429199	900.553589	893.67926	887.045715	880.714233	874.865112	868.298096	871.718689	876.383057	887.454224	902.864014	0.50%
Pumped Storage/Other 4/	1.764999	1.352999	2.476138	2.467784	2.474093	2.475473	2.478292	2.478993	2.478994	2.479488	2.479487	2.479983	2.481552	2.482951	2.484457	2.485925	2.4898	2.493958	2.500833	2.508402	2.517485	2.528384	2.537979	2.544378	2.552568	2.556907	2.561286	2.564849	2.56747	2.569406	2.57204	2.20%
Renewable Sources 5/	392.363983	484.078979	455.992798	476.389801	487.57666	496.995361	513.37738	521.533447	529.472534	540.773438	554.571777	567.461548	569.037048	572.786865	575.087524	581.647644	584.302124	586.512695	591.442871	593.940491	598.073364	601.827087	608.283325	619.161133	631.109741	644.07959	661.018066	681.154663	700.572266	724.138916	750.244019	1.50%
Distributed Generation (Natural Gas)	0	0	0	0	0	0.3202	0.651779	1.078899	1.505323	1.96348	2.569602	3.170927	3.762595	4.540421	5.304982	6.337409	7.172873	8.453805	9.248062	9.933258	10.429918	10.927742	11.388846	11.81647	12.249986	12.420008	12.590567	12.777241	12.97079	13.065149	13.166666	- -
Total	**3808.934814**	**3796.841309**	**3761.453125**	**3724.457275**	**3758.012207**	**3812.483154**	**3848.456543**	**3895.006348**	**3937.099121**	**3991.181396**	**4020.568604**	**4046.807129**	**4086.677246**	**4122.862793**	**4157.150879**	**4193.518066**	**4224.146484**	**4257.438965**	**4283.496094**	**4314.265137**	**4345.08252**	**4373.298828**	**4401.635742**	**4432.464844**	**4465.232422**	**4497.456055**	**4529.914062**	**4561.687988**	**4600.022461**	**4640.703613**	**4684.094238**	**0.70%**
Combined Heat and Power 6/																																
Coal	31.064796	26.847858	27.918701	28.668921	29.64822	30.228724	28.001884	27.15399	26.955803	26.882698	26.776161	26.128309	26.608454	26.655249	26.615606	26.881411	26.907986	27.25149	27.280607	27.317589	27.309334	27.379536	27.429859	27.480509	27.610132	28.254505	28.480173	28.48386	28.384775	28.383598	28.386618	0.20%
Petroleum	2.311924	2.14251	0.66282	0.665028	0.669951	0.671818	0.640249	0.637527	0.636812	0.636899	0.635927	0.635926	0.637088	0.636937	0.637019	0.638155	0.637778	0.639105	0.639003	0.639072	0.638934	0.638966	0.639084	0.638669	0.638898	0.641322	0.642186	0.642154	0.642192	0.642156	0.642115	-4.10%
Natural Gas	122.591736	120.816185	130.349442	128.847748	128.81102	128.87088	129.554169	129.837585	129.745682	129.517029	129.528885	130.199539	130.256165	130.592407	130.835846	130.51445	130.430862	129.54631	129.58577	128.883072	128.496552	128.386475	128.620178	128.620178	128.620651	127.185669	126.386894	126.154022	126.153778	125.924622	124.696083	0.10%
Renewable Sources	4.570631	4.487894	3.575722	3.628398	4.010154	3.907197	3.983999	4.018905	4.042433	4.144152	4.007054	4.652307	4.652007	4.357877	4.397522	4.421359	4.385772	4.372545	4.343434	4.32093	4.320406	4.281896	4.277801	4.137235	4.128694	4.144369	4.143151	4.139662	4.25233	4.250722	4.247695	-0.20%
Total	**163.439774**	**157.401093**	**162.506699**	**161.810104**	**163.139343**	**163.678619**	**162.180298**	**161.64801**	**161.380737**	**161.180771**	**160.948029**	**161.616089**	**161.904358**	**162.242477**	**162.485992**	**162.455368**	**162.362396**	**161.809448**	**161.848816**	**161.16066**	**160.765228**	**160.686859**	**160.966919**	**160.876587**	**160.998367**	**160.225861**	**159.652603**	**159.419693**	**159.433075**	**159.201096**	**157.972519**	**0.00%**
Total Electric Power Sector Generation	**3972.374512**	**3954.242432**	**3923.959717**	**3886.267334**	**3921.151611**	**3976.161865**	**4010.636719**	**4056.654297**	**4098.47998**	**4152.362305**	**4181.516602**	**4208.42334**	**4248.581543**	**4285.105469**	**4319.636719**	**4355.973633**	**4386.508789**	**4419.248535**	**4445.344727**	**4475.425781**	**4505.847656**	**4533.98584**	**4562.602539**	**4593.341309**	**4626.230957**	**4657.682129**	**4689.566895**	**4721.10791**	**4759.455566**	**4799.904785**	**4842.066895**	**0.70%**
Less Direct Use	16.754797	12.464993	13.1991	13.158128	13.440594	13.529589	13.267999	12.633146	12.630435	12.630435	12.630435	12.630435	12.630435	12.630435	12.554428	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	12.507924	0.00%
Net Available to the Grid	**3955.619629**	**3941.777344**	**3910.760498**	**3873.109131**	**3907.710938**	**3962.632324**	**3997.368652**	**4044.02124**	**4085.849609**	**4139.731934**	**4168.88623**	**4195.792969**	**4235.951172**	**4272.475098**	**4307.08252**	**4343.46582**	**4374.000977**	**4406.740723**	**4432.836914**	**4462.917969**	**4493.339844**	**4521.478027**	**4550.094727**	**4580.833496**	**4613.723145**	**4645.174316**	**4677.059082**	**4708.600098**	**4746.947754**	**4787.396973**	**4829.559082**	**0.70%**
End-Use Sector 7/																																
Coal	19.552734	15.489598	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	15.549565	19.707319	19.915209	20.133492	20.362686	20.603342	20.856031	21.121355	21.399942	21.692463	21.999607	22.322111	22.660736	23.016296	23.389631	23.781635	24.193239	24.625423	25.079214	1.70%
Petroleum	2.383996	1.975477	2.414142	2.414142	2.084682	2.084682	2.084682	2.084682	2.084682	2.084682	2.084682	2.084682	2.084682	2.084682	2.084813	2.084923	2.085075	2.085228	2.085424	2.085665	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	2.085992	0.20%
Natural Gas	68.837242	70.422203	74.924599	77.719048	93.081375	95.162704	97.184174	98.638496	100.276276	102.129715	104.209557	106.61145	109.295799	112.337997	115.764992	119.624321	123.948044	128.895218	134.495834	140.689407	147.649307	154.873276	162.383896	170.193649	178.312302	186.958649	194.846039	201.972214	208.438416	214.759598	220.891693	4.00%
Other Gaseous Fuels 8/	10.263549	10.777761	10.787063	10.787063	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827127	13.827127	13.827127	13.827127	13.827127	13.827128	13.827127	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827128	13.827127	13.827127	13.827127	13.827127	0.90%
Renewable Sources 9/	32.481125	35.676838	42.768135	48.004204	52.269341	57.995686	62.201965	64.388535	65.79435	66.977966	68.086571	69.336929	70.870865	71.785767	73.333389	74.720818	76.100739	77.336197	79.00441	80.696289	82.326859	84.077072	85.831985	87.675323	89.577454	91.555481	93.650543	96.156799	98.720291	101.282112	103.736603	3.70%
Other 10/	4.298178	4.454875	3.59304	3.629747	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	4.138528	-0.30%
Total End-Use Sector Generation	**137.816818**	**138.796753**	**150.03653**	**158.103775**	**180.950623**	**188.758301**	**194.986053**	**198.626938**	**201.670532**	**204.707596**	**207.896042**	**211.548294**	**215.766571**	**223.881439**	**229.064087**	**234.529221**	**240.462219**	**246.885651**	**254.407364**	**262.55838**	**271.427765**	**280.694489**	**290.267151**	**300.242737**	**310.602112**	**321.582092**	**331.937836**	**341.962311**	**351.403595**	**360.718781**	**369.759155**	**3.40%**
Less Direct Use	99.197052	101.782394	112.153297	119.830681	143.719559	151.024482	154.945519	160.270157	163.055771	165.838181	168.760117	171.914398	175.761658	182.046997	186.697235	191.589279	192.693665	202.605698	209.490128	216.725906	224.579971	232.783249	241.247299	250.054489	259.172363	268.808746	277.857941	286.369415	294.466095	302.327148	309.74762	3.90%
Total Sales to the Grid	**38.61977**	**37.014347**	**37.883247**	**38.273113**	**37.231052**	**37.73333**	**38.040829**	**38.356747**	**38.614754**	**38.869392**	**39.135929**	**39.633873**	**40.004921**	**41.834423**	**42.366806**	**42.939957**	**47.768539**	**44.279922**	**44.917225**	**45.832481**	**46.847794**	**47.911201**	**49.019863**	**50.188217**	**51.42976**	**52.773338**	**54.079857**	**55.592915**	**56.937523**	**58.391666**	**60.011559**	**1.70%**
Total Electricity Generation by Fuel																																
Coal	1847.289551	1730.275513	1546.682251	1609.932373	1616.01062	1613.646606	1520.187134	1566.558105	1599.579834	1635.644409	1655.619019	1663.014526	1692.119385	1711.786621	1720.305786	1726.716064	1737.413574	1741.298828	1745.085205	1755.978271	1766.482178	1772.891357	1778.314209	1784.894043	1796.696411	1806.797363	1816.776123	1819.255737	1824.264282	1824.95105	1829.354736	0.20%
Petroleum	37.06292	28.197987	20.380016	20.272631	20.052383	20.137829	19.267963	17.161896	17.362736	17.246405	17.382517	17.469627	17.593563	17.691704	17.786346	17.687334	17.704201	17.666954	17.655371	17.713715	17.774109	17.735659	17.787914	17.843399	17.91927	17.99649	18.083883	18.168331	18.250645	18.327595	18.409836	-1.50%
Natural Gas	970.226929	1000.404419	1217.744385	1094.077393	1113.034058	1131.829102	1226.234863	1201.89209	1187.595581	1186.749512	1184.499146	1188.851074	1195.230835	1209.575806	1230.880371	1252.490234	1274.241699	1306.12085	1329.388184	1352.494019	1379.386597	1412.819214	1444.192017	1472.317627	1496.168823	1519.303345	1539.00769	1551.945068	1567.883545	1579.68396	1582.431396	1.60%
Nuclear Power	806.968994	790.224976	769.996948	775.18158	788.709106	819.966797	839.925537	859.283813	875.858154	885.088867	884.801636	888.739746	894.646606	900.553467	906.459961	912.367798	912.36731	912.366821	912.366821	912.366821	908.429199	900.553589	893.67926	887.045715	880.714233	874.865112	868.298096	871.718689	876.383057	887.454224	902.864014	0.50%
Renewable Sources 5,9/	429.41571	524.243713	502.336639	528.0224	543.85614	558.898254	579.563354	589.940918	599.309326	611.895569	626.665405	641.450745	644.310547	648.930481	652.81842	660.789856	664.788574	668.221436	674.79071	678.957703	684.720642	690.186096	698.393066	710.973633	724.815918	739.779419	758.812012	781.451111	803.544861	829.671753	858.228271	1.70%
Other 11/	19.227409	19.692272	16.856241	16.884594	20.439751	20.44113	20.443949	20.444651	20.444651	20.445147	20.445145	20.445639	20.447208	20.448606	20.450113	20.451582	20.455458	20.459616	20.46649	20.47406	20.483143	20.494041	20.503635	20.510035	20.518225	20.522564	20.526943	20.530504	20.533125	20.535063	20.537695	0.10%
Total Electricity Generation	**4110.191406**	**4093.039062**	**4073.996338**	**4044.371094**	**4102.102051**	**4164.919922**	**4205.622559**	**4255.28125**	**4300.150391**	**4357.069824**	**4389.412598**	**4419.967168**	**4464.348145**	**4508.986816**	**4548.700684**	**4590.50293**	**4626.971191**	**4666.134277**	**4699.751953**	**4737.984375**	**4777.275391**	**4814.680176**	**4852.869629**	**4893.583984**	**4936.833008**	**4979.26416**	**5021.504883**	**5063.070312**	**5110.859375**	**5160.623535**	**5211.826172**	**0.80%**
Net Generation to the Grid	**3994.239502**	**3978.791748**	**3948.643799**	**3911.382324**	**3944.941895**	**4000.365723**	**4035.409424**	**4082.37793**	**4124.464355**	**4178.601562**	**4208.021973**	**4235.426758**	**4275.956055**	**4314.30957**	**4349.449219**	**4386.405762**	**4421.769531**	**4451.020508**	**4477.753906**	**4508.750488**	**4540.1875**	**4569.389816**	**4599.114746**	**4631.021484**	**4665.152832**	**4697.947754**	**4731.13916**	**4764.192871**	**4803.885254**	**4845.788574**	**4889.570801**	**0.70%**
Net Imports	**25.680008**	**36.97607**	**44.992203**	**31.502954**	**32.448006**	**27.685553**	**29.50432**	**28.378649**	**26.487471**	**24.359766**	**24.083071**	**29.658516**	**27.789957**	**24.976051**	**24.136948**	**21.568264**	**21.460188**	**17.514164**	**18.85099**	**16.803518**	**13.715879**	**13.773485**	**13.585555**	**12.403186**	**11.274117**	**10.062503**	**11.280499**	**17.320326**	**18.062122**	**18.069618**	**18.070129**	**-2.40%**
Electricity Sales by Sector																																
Residential	1445.71228	1423.699951	1384.3302	1359.092896	1364.077271	1366.878906	1373.081543	1383.507568	1397.048828	1414.293335	1418.99292	1429.161255	1441.731689	1456.189209	1471.384033	1487.633301	1503.521118	1520.609985	1537.306641	1554.150269	1571.634888	1589.447144	1607.114502	1625.091431	1643.356689	1661.317871	1680.669312	1701.246704	1722.188721	1743.861328	1766.623535	0.70%
Commercial	1330.202271	1319.287842	1328.836426	1309.05542	1321.283081	1324.476685	1332.986694	1343.021118	1355.065552	1370.27771	1383.5896	1396.818604	1409.701294	1423.945068	1438.768555	1455.371948	1472.042725	1488.357666	1503.30188	1518.542114	1530.904297	1543.734375	1557.490234	1572.172974	1587.182617	1601.863892	1617.54541	1633.059814	1648.343506	1662.879883	1677.242798	0.80%
Industrial	970.867615	975.500305	992.16449	989.935425	1011.946167	1058.036377	1083.597046	1111.194092	1128.084473	1146.700439	1157.918213	1167.717407	1180.857544	1185.115234	1187.157227	1185.999512	1186.047485	1175.582764	1169.747681	1164.50293	1160.647705	1156.938354	1152.632446	1148.310547	1145.37439	1141.765869	1138.337646	1137.983276	1139.030273	1141.428223	1144.686646	0.60%
Transportation	6.405448	6.486489	6.586908	6.668394	6.917739	7.203384	7.534868	7.860848	8.237711	8.517036	8.86875	9.259559	9.640425	10.008117	10.380424	10.862436	11.323892	11.739789	12.188873	12.665303	13.128293	13.757964	14.332324	14.940421	15.560162	16.179605	16.795176	17.421303	18.075432	18.758526	19.476158	3.90%
Total	**3753.1875**	**3724.974854**	**3711.918213**	**3664.752197**	**3704.224365**	**3756.595703**	**3797.200195**	**3845.58374**	**3888.436523**	**3939.78833**	**3969.369385**	**4002.957031**	**4041.930908**	**4075.257568**	**4107.69043**	**4139.866699**	**4172.935547**	**4196.290527**	**4222.54541**	**4249.860352**	**4276.370117**	**4303.87793**	**4331.569824**	**4360.515137**	**4391.473633**	**4421.126953**	**4453.347656**	**4489.711426**	**4527.637695**	**4566.927734**	**4608.029297**	**0.70%**
Direct Use	115.951851	114.247391	125.352402	132.988815	157.160156	164.554535	170.213196	172.903305	175.686203	178.468613	181.390549	184.54483	188.39209	194.677429	199.251663	204.097198	205.201584	215.113617	221.998047	229.233826	237.087891	245.291168	253.755219	262.562408	271.680298	281.316681	290.365875	298.87735	306.97403	314.835083	322.255554	3.60%
Total Electricity Use	**3869.139404**	**3839.222168**	**3837.270508**	**3797.740967**	**3861.384521**	**3921.150146**	**3967.41333**	**4018.487061**	**4064.122803**	**4118.256836**	**4150.759766**	**4187.501953**	**4230.323242**	**4269.935059**	**4306.941895**	**4343.963867**	**4378.137207**	**4411.404297**	**4444.543457**	**4479.094238**	**4513.458008**	**4549.168945**	**4585.325195**	**4623.077637**	**4663.153809**	**4702.443848**	**4743.713379**	**4788.588867**	**4834.611816**	**4881.762695**	**4930.284668**	**0.90%**
End-Use Prices																																
(2011 cents per kilowatthour)																																
Residential	11.779187	11.715401	11.350603	11.105858	11.262155	11.280878	11.456917	11.541519	11.544376	11.478851	11.469589	11.484387	11.495454	11.49963	11.546198	11.586939	11.643817	11.691459	11.741938	11.775142	11.792415	11.835	11.876287	11.915974	11.970158	12.085743	12.227235	12.343243	12.454755	12.592357	12.65804	0.30%
Commercial	10.404068	10.229398	9.711736	9.475292	9.500459	9.462838	9.63217	9.730261	9.773673	9.750408	9.74691	9.784164	9.780365	9.768024	9.769497	9.719369	9.682802	9.679738	9.718387	9.750586	9.776165	9.820102	9.864967	9.922685	9.987304	10.119472	10.270701	10.407647	10.558116	10.739803	10.832127	0.20%
Industrial	6.912863	6.815722	6.290369	6.19038	6.157333	6.102188	6.2672	6.358698	6.408795	6.389698	6.387363	6.433135	6.469696	6.513458	6.536971	6.544885	6.576406	6.606475	6.64214	6.69106	6.730633	6.778582	6.834031	6.893881	6.970266	7.095261	7.255267	7.394081	7.529416	7.673126	7.760399	0.40%
Transportation	11.569487	11.18235	10.618129	10.436811	10.281062	10.179749	10.240829	10.217548	10.224382	10.153691	10.099875	10.048022	10.037123	10.119769	10.25032	10.371437	10.478142	10.553159	10.648506	10.689734	10.756951	10.828091	10.891083	10.981806	11.06431	11.206683	11.377619	11.518293	11.672333	11.859659	11.965886	0.20%
All Sectors Average	**10.03265**	**9.905035**	**9.410042**	**9.194413**	**9.237361**	**9.179208**	**9.332959**	**9.40866**	**9.434618**	**9.393596**	**9.383507**	**9.414257**	**9.425521**	**9.441182**	**9.472904**	**9.482746**	**9.508608**	**9.550199**	**9.605593**	**9.655415**	**9.693605**	**9.749838**	**9.808076**	**9.871566**	**9.946239**	**10.081303**	**10.242475**	**10.38156**	**10.522056**	**10.685328**	**10.773884**	**0.30%**
(nominal cents per kilowatthour)																																
Residential	11.533201	11.715401	11.552114	11.495303	11.821002	12.022135	12.400766	12.681928	12.889622	13.01922	13.225231	13.472017	13.72981	13.983614	14.292755	14.601708	14.94038	15.273585	15.619926	15.954126	16.272854	16.636768	17.002619	17.371374	17.767262	18.262295	18.809074	19.32892	19.851515	20.425631	20.891396	2.00%
Commercial	10.186799	10.229398	9.884151	9.80756	9.971888	10.084633	10.425693	10.6917	10.91258	11.058835	11.238863	11.477533	11.681361	11.877972	12.093421	12.248221	12.424169	12.645496	12.928061	13.211058	13.490546	13.804373	14.123124	14.465512	14.824119	15.291139	15.799352	16.297871	16.82848	17.420668	17.877827	1.90%
Industrial	6.768501	6.815722	6.402043	6.407456	6.462871	6.503158	6.783508	6.986996	7.1556	7.247143	7.365073	7.546533	7.727202	7.920401	8.091955	8.247778	8.438299	8.630623	8.835829	9.065709	9.287888	9.52883	9.783902	10.050055	10.345941	10.721372	11.160728	11.578772	12.001063	12.446315	12.808111	2.20%
Transportation	11.32788	11.18235	10.806636	10.802795	10.791226	10.848653	11.084496	11.227136	11.415811	11.516235	11.645857	11.787057	11.988025	12.305696	12.688621	13.069949	13.444682	13.786523	14.16537	14.483508	14.843974	15.22133	15.592156	16.009523	16.422716	16.933983	17.502115	18.037088	18.60442	19.237146	19.749035	2.00%
All Sectors Average	**9.823137**	**9.905035**	**9.577102**	**9.516831**	**9.695735**	**9.782366**	**10.101832**	**10.338322**	**10.534017**	**10.65414**	**10.819834**	**11.043605**	**11.257547**	**11.48053**	**11.726275**	**11.950032**	**12.200657**	**12.476268**	**12.778015**	**13.08211**	**13.376618**	**13.705602**	**14.041677**	**14.39099**	**14.763166**	**15.233464**	**15.755931**	**16.257019**	**16.771004**	**17.332304**	**17.7817**	**2.00%**
Prices by Service Category																																
(2011 cents per kilowatthour)																																
Generation	6.026699	5.765432	5.382906	5.251001	5.28707	5.233454	5.393578	5.512089	5.574563	5.570681	5.592065	5.652726	5.690066	5.748163	5.796637	5.820769	5.862024	5.913411	5.958313	6.005962	6.034504	6.072109	6.118582	6.187269	6.258242	6.384639	6.546319	6.683669	6.814193	6.974434	7.054966	0.70%
Transmission	1.036694	1.06046	1.049677	1.045151	1.061715	1.07635	1.08405	1.078805	1.076456	1.078229	1.081726	1.08488	1.086079	1.086361	1.087675	1.089027	1.090796	1.092479	1.094811	1.096726	1.098778	1.100518	1.10307	1.106245	1.110464	1.114153	1.117702	1.121353	1.12684	1.134314	1.140991	0.30%
Distribution	2.96738	3.063709	3.019267	2.980911	2.972128	2.950673	2.932207	2.894649	2.858124	2.816563	2.780078	2.74514	2.71533	2.67177	2.651627	2.634313	2.615127	2.601995	2.603673	2.608689	2.614135	2.629883	2.637409	2.630728	2.628266	2.630568	2.630978	2.629545	2.627036	2.624776	2.624467	-0.50%
(nominal cents per kilowatthour)																																
Generation	5.900843	5.765432	5.47847	5.435136	5.549423	5.57734	5.837914	6.056734	6.224156	6.318221	6.448039	6.631057	6.796036	6.989798	7.175515	7.335257	7.521663	7.725212	7.926155	8.137471	8.327269	8.535722	8.759633	9.01994	9.289085	9.647579	10.070159	10.466301	10.861077	11.31299	11.643832	2.50%
Transmission	1.015045	1.06046	1.068312	1.081802	1.1144	1.147076	1.173357	1.185401	1.201893	1.222919	1.247305	1.272643	1.297178	1.321021	1.346407	1.372377	1.399618	1.427201	1.456392	1.485953	1.516251	1.547026	1.579203	1.612708	1.648257	1.683554	1.719353	1.755984	1.796059	1.839932	1.883143	2.00%
Distribution	2.905412	3.063709	3.072869	3.085442	3.11961	3.144559	3.17377	3.180667	3.191176	3.194523	3.205623	3.220248	3.243105	3.248887	3.282384	3.319726	3.355514	3.399216	3.463584	3.53451	3.607355	3.696896	3.775831	3.835135	3.901126	3.974948	4.047215	4.117741	4.187207	4.257559	4.331538	1.20%
Electric Power Sector Emissions 1/																																
Sulfur Dioxide (million short tons)	4.998616	4.423977	3.986388	4.031871	3.941396	3.618529	1.178878	1.202659	1.265267	1.33043	1.345312	1.377733	1.436671	1.441826	1.46057	1.430725	1.465251	1.454368	1.440166	1.480149	1.500628	1.539477	1.554815	1.547777	1.575204	1.60196	1.617573	1.637822	1.636548	1.664194	1.663114	-3.30%
Nitrogen Oxide (million short tons)	2.066	1.939	1.981802	2.093732	2.089612	1.798745	1.619847	1.658333	1.653631	1.709991	1.721988	1.737078	1.757408	1.774251	1.789055	1.797701	1.80437	1.803162	1.808443	1.813143	1.822805	1.83275	1.839438	1.845501	1.847865	1.854119	1.862344	1.865649	1.866522	1.867453	1.870004	-0.10%
Mercury (short tons)	33.138973	31.489607	29.230154	29.825132	30.812658	29.85055	6.188142	6.370198	6.556572	6.733572	6.836016	6.876823	6.945518	7.152602	7.188903	7.194547	7.211467	7.169969	7.197379	7.230881	7.332098	7.356753	7.360518	7.37725	7.46028	7.550561	7.541974	7.649599	7.660553	7.694115	7.752477	-4.70%

1/ Includes electricity-only and combined heat and power plants that have a regulatory status.
2/ Includes plants that only produce electricity and that have a regulatory status.
3/ Includes electricity generation from fuel cells.
4/ Includes non-biogenic municipal waste. The U.S. Energy Information Administration estimates that in 2011 approximately 6 billion kilowatthours of electricity were generated from a municipal waste stream containing petroleum-derived plastics and other non-renewable sources. See U.S. Energy Information Administration, Methodology for Allocating Municipal Solid Waste to Biogenic and Non-Biogenic Energy (Washington, DC, May 2007).
5/ Includes conventional hydroelectric, geothermal, wood, wood waste, biogenic municipal waste, landfill gas, other biomass, solar, and wind power.
6/ Includes combined heat and power plants whose primary business is to sell electricity and heat to the public (i.e., those that report North American Industry Classification System code 22 or that have a regulatory status).
7/ Includes combined heat and power plants and electricity-only plants in the commercial and industrial sectors that have a non-regulatory status; and small on-site generating systems in the residential, commercial, and industrial sectors used primarily for own-use generation, but which may also sell some power to the grid.
8/ Includes refinery gas and still gas.
9/ Includes conventional hydroelectric, geothermal, wood, wood waste, all municipal waste, landfill gas, other biomass, solar, and wind power.
10/ Includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.
11/ Includes pumped storage, non-biogenic municipal waste, refinery gas, still gas, batteries, chemicals, hydrogen, pit