

Date: 03/04/2020

Settlement Day:11/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 346

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,281,631.370	+368,848,541.180
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,231,599.580	+750,333,607.220
Balancing Services Contract Cost	+547,355.456	+306,731,226.683
Balancing Services Cost Variable	+186,509.950	+136,019,854.425
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+105,507.680	+40,739,596.741
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+285,128,579.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,428,433.320
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-12,665,023.650
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+285,128,579.840
Total External Costs	+6,993,391.256	+1,233,827,694.739
Total Adjusted Energy Volume (MWh)	+1,291,319.424	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+22,388.943	+159,380.197	+7.11870
02	+22,815.384	+170,053.873	+7.45347
03	+22,787.608	+189,806.656	+8.32938
04	+21,940.039	+194,631.003	+8.87104
05	+21,562.705	+177,484.521	+8.23109
06	+21,315.873	+169,652.034	+7.95895
07	+20,873.588	+160,501.861	+7.68923
08	+20,507.909	+168,713.402	+8.22675
09	+20,351.169	+178,275.650	+8.75997
10	+20,516.863	+190,318.725	+9.27621
11	+20,805.501	+167,837.623	+8.06698
12	+21,625.070	+178,474.129	+8.25311
13	+23,893.533	+195,243.906	+8.17141
14	+26,508.168	+213,635.072	+8.05922
15	+28,649.844	+214,537.148	+7.48825
16	+29,197.636	+195,651.316	+6.70093
17	+29,424.613	+197,294.900	+6.70510
18	+29,027.107	+193,512.290	+6.66661
19	+29,195.477	+209,291.656	+7.16863
20	+28,773.726	+204,462.690	+7.10588
21	+28,016.110	+198,696.515	+7.09222
22	+27,502.808	+182,279.214	+6.62766
23	+27,311.551	+176,174.961	+6.45057
24	+27,155.091	+174,694.599	+6.43322
25	+26,964.982	+173,221.616	+6.42395
26	+26,943.848	+181,304.812	+6.72899
27	+26,998.577	+194,907.746	+7.21919
28	+26,942.610	+213,201.149	+7.91316
29	+26,868.055	+178,986.591	+6.66169
30	+26,959.677	+164,484.816	+6.10114
31	+27,926.496	+158,737.390	+5.68411
32	+29,137.853	+151,654.888	+5.20474
33	+30,289.340	+147,499.856	+4.86970
34	+31,792.475	+132,120.515	+4.15572
35	+32,956.658	+118,645.333	+3.60004
36	+34,067.373	+106,242.526	+3.11860
37	+34,784.999	+122,743.154	+3.52862
38	+34,881.206	+145,792.668	+4.17969
39	+34,433.043	+138,407.328	+4.01961
40	+33,612.936	+121,427.973	+3.61254
41	+32,618.701	+112,962.621	+3.46312
42	+30,961.957	+107,832.319	+3.48274

43	+29,339.375	+115,031.975	+3.92074
44	+27,140.929	+97,039.175	+3.57538
45	+25,513.148	+92,256.341	+3.61603
46	+23,687.351	+116,046.050	+4.89907
47	+22,699.048	+128,795.122	+5.67403
48	+21,652.471	+137,572.366	+6.35366

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01734	+125,043.45	+0.00	+124,971.57	+9,491.144	+10,143.850
02	+0.01767	+135,238.29	+0.00	+135,183.46	+9,671.771	+10,143.850
03	+0.01765	+154,249.25	+0.00	+153,376.38	+9,660.824	+11,731.700
04	+0.01699	+159,617.26	+0.00	+159,124.30	+9,299.569	+11,731.700
05	+0.01670	+144,018.04	+0.00	+143,710.98	+9,140.836	+10,404.350
06	+0.01651	+136,479.19	+0.00	+136,144.37	+9,036.839	+10,404.350
07	+0.01616	+133,360.35	+0.00	+132,882.46	+8,845.264	+5,005.860
08	+0.01588	+142,261.43	+0.00	+141,485.82	+8,692.005	+5,005.860
09	+0.01576	+154,821.32	+0.00	+153,174.15	+8,626.322	+3,047.700
10	+0.01589	+166,933.05	+0.00	+165,035.31	+8,697.478	+3,047.700
11	+0.01611	+135,104.54	+0.00	+133,201.34	+8,817.896	+12,092.710
12	+0.01675	+144,945.08	+0.00	+142,942.26	+9,168.204	+12,092.710
13	+0.01850	+166,142.05	+0.00	+160,939.15	+10,126.076	+8,416.730
14	+0.02053	+179,011.42	+0.00	+176,489.63	+11,237.208	+8,416.730
15	+0.02219	+178,735.01	+0.00	+176,802.78	+12,145.818	+6,682.730
16	+0.02261	+159,796.45	+0.00	+157,329.22	+12,375.707	+6,682.730
17	+0.02279	+162,017.43	+0.00	+159,623.92	+12,474.231	+5,779.730
18	+0.02248	+159,190.04	+0.00	+157,980.76	+12,304.551	+4,074.080
19	+0.02261	+174,113.27	+0.00	+173,491.51	+12,375.707	+4,160.780
20	+0.02228	+169,817.22	+0.00	+169,124.33	+12,195.080	+4,160.780
21	+0.02170	+169,064.73	+0.00	+168,672.73	+11,877.613	-342.170
22	+0.02130	+154,261.03	+0.00	+152,815.17	+11,658.671	-342.170
23	+0.02115	+146,512.45	+0.00	+145,888.11	+11,576.568	+690.540
24	+0.02103	+145,223.76	+0.00	+144,575.67	+11,510.885	+690.540
25	+0.02088	+142,588.11	+0.00	+142,378.29	+11,428.782	+1,624.840
26	+0.02087	+150,876.32	+0.00	+150,475.48	+11,423.308	+1,624.840
27	+0.02091	+172,054.39	+0.00	+168,929.47	+11,445.203	-3,282.190
28	+0.02086	+187,793.63	+0.00	+187,292.84	+11,417.835	-3,282.190
29	+0.02081	+153,989.87	+0.00	+153,351.65	+11,390.467	-3,485.590
30	+0.02088	+140,144.13	+0.00	+138,751.92	+11,428.782	-3,485.590
31	+0.02163	+133,123.44	+0.00	+132,266.53	+11,839.299	-3,797.140
32	+0.02256	+125,059.97	+0.00	+123,882.63	+12,348.339	-3,797.140
33	+0.02346	+114,748.54	+0.00	+114,273.17	+12,840.959	+397.870
34	+0.02462	+92,871.06	+0.00	+92,293.50	+13,475.891	+5,374.950
35	+0.02552	+78,056.23	+0.00	+77,558.90	+13,968.511	+5,374.950
36	+0.02638	+64,441.88	+0.00	+63,952.65	+14,439.237	+5,374.950
37	+0.02694	+79,877.85	+0.00	+79,669.64	+14,745.756	+5,374.950
38	+0.02701	+103,647.59	+0.00	+102,621.20	+14,784.071	+5,374.950
39	+0.02667	+96,746.95	+0.00	+95,711.64	+14,597.970	+5,374.950
40	+0.02603	+79,866.90	+0.00	+79,627.87	+14,247.663	+5,374.950
41	+0.02526	+72,495.01	+0.00	+72,240.02	+13,826.199	+5,374.950
42	+0.02398	+74,755.65	+0.00	+73,877.97	+13,125.584	+397.870

43	+0.02272	+85,671.39	+.00	+84,955.65	+12,435.916	-1,716.970
44	+0.02102	+69,459.24	+.00	+69,341.75	+11,505.412	-1,716.970
45	+0.01976	+64,910.00	+.00	+64,468.19	+10,815.744	+136.940
46	+0.01834	+91,232.29	+.00	+90,244.98	+10,038.499	+136.940
47	+0.01758	+100,425.36	+.00	+99,278.77	+9,622.509	+4,915.730
48	+0.01677	+110,839.46	+.00	+109,189.49	+9,179.151	+4,915.730

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+1,829.503	+0.000	+14,289.392
02	+0.000	+0.000	+0.000	+1,864.321	+0.000	+14,561.335
03	+0.000	+0.000	+0.000	+1,862.211	+0.000	+14,544.854
04	+0.000	+0.000	+0.000	+1,792.575	+0.000	+14,000.967
05	+0.000	+0.000	+0.000	+1,761.978	+0.000	+13,761.986
06	+0.000	+0.000	+0.000	+1,741.932	+0.000	+13,605.413
07	+0.000	+0.000	+0.000	+1,705.004	+0.000	+13,316.988
08	+0.000	+0.000	+0.000	+1,675.462	+0.000	+13,086.248
09	+0.000	+0.000	+0.000	+1,662.801	+0.000	+12,987.360
10	+0.000	+0.000	+0.000	+1,676.517	+0.000	+13,094.489
11	+0.000	+0.000	+0.000	+1,699.729	+0.000	+13,275.784
12	+0.000	+0.000	+0.000	+1,767.254	+0.000	+13,803.190
13	+0.000	+0.000	+0.000	+1,951.892	+0.000	+15,245.314
14	+0.000	+0.000	+0.000	+2,166.073	+0.000	+16,918.178
15	+0.000	+0.000	+0.000	+2,341.215	+0.000	+18,286.136
16	+0.000	+0.000	+0.000	+2,385.529	+0.000	+18,632.246
17	+0.000	+0.000	+0.000	+2,404.520	+0.000	+18,780.579
18	+0.000	+0.000	+0.000	+2,371.813	+0.000	+18,525.117
19	+0.000	+0.000	+0.000	+2,385.529	+0.000	+18,632.246
20	+0.000	+0.000	+0.000	+2,350.711	+0.000	+18,360.303
21	+0.000	+0.000	+0.000	+2,289.517	+0.000	+17,882.342
22	+0.000	+0.000	+0.000	+2,247.314	+0.000	+17,552.713
23	+0.000	+0.000	+0.000	+2,231.487	+0.000	+17,429.102
24	+0.000	+0.000	+0.000	+2,218.827	+0.000	+17,330.214
25	+0.000	+0.000	+0.000	+2,203.000	+0.000	+17,206.603
26	+0.000	+0.000	+0.000	+2,201.945	+0.000	+17,198.363
27	+0.000	+0.000	+0.000	+2,206.166	+0.000	+17,231.325
28	+0.000	+0.000	+0.000	+2,200.890	+0.000	+17,190.122
29	+0.000	+0.000	+0.000	+2,195.615	+0.000	+17,148.918
30	+0.000	+0.000	+0.000	+2,203.000	+0.000	+17,206.603
31	+0.000	+0.000	+0.000	+2,282.131	+0.000	+17,824.657
32	+0.000	+0.000	+0.000	+2,380.253	+0.000	+18,591.043
33	+0.000	+0.000	+0.000	+2,475.210	+0.000	+19,332.707
34	+0.000	+0.000	+0.000	+2,597.599	+0.000	+20,288.629
35	+0.000	+0.000	+0.000	+2,692.556	+0.000	+21,030.293
36	+0.000	+0.000	+0.000	+2,783.293	+0.000	+21,738.994
37	+0.000	+0.000	+0.000	+2,842.377	+0.000	+22,200.474
38	+0.000	+0.000	+0.000	+2,849.762	+0.000	+22,258.159
39	+0.000	+0.000	+0.000	+2,813.890	+0.000	+21,977.975
40	+0.000	+0.000	+0.000	+2,746.365	+0.000	+21,450.569
41	+0.000	+0.000	+0.000	+2,665.124	+0.000	+20,816.034
42	+0.000	+0.000	+0.000	+2,530.074	+0.000	+19,761.224

43	+.000	+.000	+.000	+2,397.134	+.000	+18,722.894
44	+.000	+.000	+.000	+2,217.771	+.000	+17,321.973
45	+.000	+.000	+.000	+2,084.832	+.000	+16,283.644
46	+.000	+.000	+.000	+1,935.011	+.000	+15,113.463
47	+.000	+.000	+.000	+1,854.825	+.000	+14,487.169
48	+.000	+.000	+.000	+1,769.364	+.000	+13,819.671

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+71.587	+.000	-1,416.848	+.000
02	+.000	+.000	+72.949	+.000	-1,443.813	+.000
03	+.000	+.000	+72.867	+.000	-1,442.178	+.000
04	+.000	+.000	+70.142	+.000	-1,388.250	+.000
05	+.000	+.000	+68.945	+.000	-1,364.554	+.000
06	+.000	+.000	+68.160	+.000	-1,349.029	+.000
07	+.000	+.000	+66.715	+.000	-1,320.431	+.000
08	+.000	+.000	+65.559	+.000	-1,297.552	+.000
09	+.000	+.000	+65.064	+.000	-1,287.747	+.000
10	+.000	+.000	+65.601	+.000	-1,298.369	+.000
11	+.000	+.000	+66.509	+.000	-1,316.345	+.000
12	+.000	+.000	+69.151	+.000	-1,368.640	+.000
13	+.000	+.000	+76.376	+.000	-1,511.632	+.000
14	+.000	+.000	+84.756	+.000	-1,677.503	+.000
15	+.000	+.000	+91.610	+.000	-1,813.141	+.000
16	+.000	+.000	+93.344	+.000	-1,847.459	+.000
17	+.000	+.000	+94.087	+.000	-1,862.167	+.000
18	+.000	+.000	+92.807	+.000	-1,836.837	+.000
19	+.000	+.000	+93.344	+.000	-1,847.459	+.000
20	+.000	+.000	+91.981	+.000	-1,820.495	+.000
21	+.000	+.000	+89.587	+.000	-1,773.103	+.000
22	+.000	+.000	+87.935	+.000	-1,740.419	+.000
23	+.000	+.000	+87.316	+.000	-1,728.163	+.000
24	+.000	+.000	+86.821	+.000	-1,718.358	+.000
25	+.000	+.000	+86.201	+.000	-1,706.101	+.000
26	+.000	+.000	+86.160	+.000	-1,705.284	+.000
27	+.000	+.000	+86.325	+.000	-1,708.553	+.000
28	+.000	+.000	+86.119	+.000	-1,704.467	+.000
29	+.000	+.000	+85.912	+.000	-1,700.382	+.000
30	+.000	+.000	+86.201	+.000	-1,706.101	+.000
31	+.000	+.000	+89.298	+.000	-1,767.384	+.000
32	+.000	+.000	+93.137	+.000	-1,843.374	+.000
33	+.000	+.000	+96.853	+.000	-1,916.913	+.000
34	+.000	+.000	+101.642	+.000	-2,011.696	+.000
35	+.000	+.000	+105.357	+.000	-2,085.235	+.000
36	+.000	+.000	+108.908	+.000	-2,155.505	+.000
37	+.000	+.000	+111.220	+.000	-2,201.263	+.000
38	+.000	+.000	+111.509	+.000	-2,206.983	+.000
39	+.000	+.000	+110.105	+.000	-2,179.201	+.000
40	+.000	+.000	+107.463	+.000	-2,126.907	+.000
41	+.000	+.000	+104.284	+.000	-2,063.990	+.000
42	+.000	+.000	+99.000	+.000	-1,959.402	+.000



43	+.000	+.000	+93.798	+.000	-1,856.447	+.000
44	+.000	+.000	+86.779	+.000	-1,717.541	+.000
45	+.000	+.000	+81.578	+.000	-1,614.586	+.000
46	+.000	+.000	+75.715	+.000	-1,498.558	+.000
47	+.000	+.000	+72.578	+.000	-1,436.459	+.000
48	+.000	+.000	+69.234	+.000	-1,370.274	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+159,380.197
02	+ .000	+170,053.873
03	+ .000	+189,806.656
04	+ .000	+194,631.003
05	+ .000	+177,484.521
06	+ .000	+169,652.034
07	+ .000	+160,501.861
08	+ .000	+168,713.402
09	+ .000	+178,275.650
10	+ .000	+190,318.725
11	+ .000	+167,837.623
12	+ .000	+178,474.129
13	+ .000	+195,243.906
14	+ .000	+213,635.072
15	+ .000	+214,537.148
16	+ .000	+195,651.316
17	+ .000	+197,294.900
18	+ .000	+193,512.290
19	+ .000	+209,291.656
20	+ .000	+204,462.690
21	+ .000	+198,696.515
22	+ .000	+182,279.214
23	+ .000	+176,174.961
24	+ .000	+174,694.599
25	+ .000	+173,221.616
26	+ .000	+181,304.812
27	+ .000	+194,907.746
28	+ .000	+213,201.149
29	+ .000	+178,986.591
30	+ .000	+164,484.816
31	+ .000	+158,737.390
32	+ .000	+151,654.888
33	+ .000	+147,499.856
34	+ .000	+132,120.515
35	+ .000	+118,645.333
36	+ .000	+106,242.526
37	+ .000	+122,743.154
38	+ .000	+145,792.668
39	+ .000	+138,407.328
40	+ .000	+121,427.973
41	+ .000	+112,962.621
42	+ .000	+107,832.319

43	+.000	+115,031.975
44	+.000	+97,039.175
45	+.000	+92,256.341
46	+.000	+116,046.050
47	+.000	+128,795.122
48	+.000	+137,572.366