

Date: 01/09/2020

Settlement Day:22/08/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 144

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,800,692.860	+378,536,850.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,763,334.690	+375,074,677.830
Balancing Services Contract Cost	+1,467,126.478	+154,838,592.484
Balancing Services Cost Variable	+291,984.080	+71,807,721.160
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+32,677,297.926
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+88,374,665.540
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+88,374,665.540
Total External Costs	+7,769,020.590	+634,605,199.420
Total Adjusted Energy Volume (MWh)	+892,896.895	

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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	+18,112.269	+190,529.845	+10.51938
02	+17,928.563	+195,662.143	+10.91343
03	+17,584.201	+236,393.495	+13.44352
04	+17,213.803	+225,211.385	+13.08319
05	+17,203.976	+237,234.779	+13.78953
06	+16,977.525	+242,550.071	+14.28654
07	+16,757.281	+223,207.215	+13.32001
08	+16,691.726	+222,336.196	+13.32014
09	+16,715.332	+226,404.694	+13.54473
10	+16,547.737	+222,122.788	+13.42315
11	+16,449.911	+219,961.261	+13.37158
12	+16,497.502	+219,393.778	+13.29861
13	+17,056.608	+213,295.076	+12.50513
14	+17,407.318	+210,581.519	+12.09730
15	+17,894.424	+136,502.358	+7.62821
16	+18,307.714	+152,993.409	+8.35677
17	+18,571.221	+149,483.151	+8.04918
18	+18,965.621	+147,912.539	+7.79898
19	+19,299.098	+142,824.915	+7.40060
20	+19,510.767	+145,673.651	+7.46632
21	+19,519.203	+160,831.837	+8.23967
22	+19,220.567	+155,356.196	+8.08281
23	+19,000.356	+167,045.724	+8.79172
24	+18,642.980	+176,734.890	+9.47997
25	+18,291.107	+189,715.783	+10.37202
26	+18,065.209	+194,767.854	+10.78138
27	+17,533.191	+193,917.985	+11.06005
28	+16,961.211	+192,551.005	+11.35243
29	+16,942.773	+171,610.713	+10.12884
30	+17,359.469	+158,412.723	+9.12544
31	+17,382.445	+141,644.521	+8.14871
32	+17,744.108	+125,737.365	+7.08615
33	+18,253.021	+116,393.492	+6.37667
34	+19,289.400	+131,900.589	+6.83798
35	+19,979.095	+124,337.544	+6.22338
36	+20,672.303	+144,698.083	+6.99961
37	+21,370.774	+156,412.628	+7.31900
38	+21,619.472	+162,682.629	+7.52482
39	+21,692.010	+157,070.257	+7.24093
40	+21,760.725	+178,655.246	+8.20999
41	+21,428.689	+171,817.501	+8.01811
42	+21,679.541	+167,453.491	+7.72403

43	+21,385.344	+157,251.750	+7.35325
44	+20,399.969	+144,693.490	+7.09283
45	+20,108.124	+154,701.249	+7.69347
46	+19,066.848	+125,872.276	+6.60163
47	+18,113.462	+146,163.501	+8.06933
48	+17,722.902	+154,200.103	+8.70061

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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	+0.02028	+132,521.21	+0.00	+131,565.63	+29,753.325	+11,760.300
02	+0.02008	+138,254.28	+0.00	+137,163.45	+29,459.900	+11,760.300
03	+0.01969	+147,861.19	+0.00	+147,165.50	+28,887.720	+43,397.370
04	+0.01928	+137,883.28	+0.00	+136,937.71	+28,286.198	+43,397.370
05	+0.01927	+146,465.18	+0.00	+145,467.71	+28,271.527	+46,914.040
06	+0.01901	+152,575.93	+0.00	+151,388.18	+27,890.074	+46,914.040
07	+0.01877	+142,805.07	+0.00	+141,599.53	+27,537.964	+37,918.460
08	+0.01869	+142,203.32	+0.00	+140,914.72	+27,420.594	+37,918.460
09	+0.01872	+141,800.99	+0.00	+140,272.64	+27,464.608	+42,559.210
10	+0.01853	+138,025.49	+0.00	+136,432.98	+27,185.854	+42,559.210
11	+0.01842	+124,770.35	+0.00	+123,211.26	+27,024.470	+53,875.440
12	+0.01848	+123,866.64	+0.00	+122,504.12	+27,112.497	+53,875.440
13	+0.01910	+122,033.10	+0.00	+121,182.38	+28,022.116	+47,655.360
14	+0.01950	+118,648.69	+0.00	+115,739.30	+28,608.966	+49,453.840
15	+0.02004	+104,379.52	+0.00	+104,111.82	+29,401.215	-14,254.750
16	+0.02050	+119,712.26	+0.00	+119,532.17	+30,076.093	-14,254.750
17	+0.02080	+117,211.18	+0.00	+117,012.64	+30,516.231	-15,943.760
18	+0.02124	+114,642.90	+0.00	+114,417.88	+31,161.766	-15,943.760
19	+0.02161	+111,845.65	+0.00	+111,684.25	+31,704.603	-19,158.970
20	+0.02185	+114,320.79	+0.00	+113,974.36	+32,056.714	-19,158.970
21	+0.02186	+111,633.51	+0.00	+111,404.20	+32,071.385	-1,453.900
22	+0.02153	+107,883.22	+0.00	+106,696.67	+31,587.233	-1,453.900
23	+0.02128	+113,152.19	+0.00	+112,734.45	+31,220.451	+4,779.750
24	+0.02088	+124,471.64	+0.00	+123,354.66	+30,633.601	+4,779.750
25	+0.02049	+134,405.55	+0.00	+133,265.13	+30,061.422	+8,757.940
26	+0.02023	+140,252.26	+0.00	+138,922.38	+29,679.969	+8,757.940
27	+0.01964	+147,913.10	+0.00	+146,840.67	+28,814.364	+1,363.070
28	+0.01900	+148,125.99	+0.00	+146,963.36	+27,875.403	+1,363.070
29	+0.01898	+125,564.10	+0.00	+124,339.47	+27,846.061	+3,093.220
30	+0.01944	+111,063.40	+0.00	+110,070.78	+28,520.939	+3,093.220
31	+0.01947	+107,547.01	+0.00	+106,757.17	+28,564.953	-10,431.200
32	+0.01987	+90,046.69	+0.00	+89,918.97	+29,151.803	-10,431.200
33	+0.02044	+82,107.88	+0.00	+81,749.27	+29,988.065	-12,932.110
34	+0.02160	+95,040.05	+0.00	+94,556.34	+31,689.932	-12,932.110
35	+0.02238	+91,351.45	+0.00	+90,750.95	+32,834.291	-18,505.300
36	+0.02315	+109,945.02	+0.00	+109,319.23	+33,963.978	-18,505.300
37	+0.02393	+117,655.12	+0.00	+117,372.06	+35,108.337	-16,659.120
38	+0.02421	+123,381.34	+0.00	+122,990.33	+35,519.132	-16,659.120
39	+0.02429	+120,274.90	+0.00	+120,090.18	+35,636.502	-19,557.550
40	+0.02437	+141,611.92	+0.00	+141,488.96	+35,753.872	-19,557.550
41	+0.02400	+135,085.85	+0.00	+134,481.95	+35,211.035	-18,527.070
42	+0.02428	+129,661.68	+0.00	+129,466.21	+35,621.831	-18,527.070

43	+0.02395	+116,558.46	+ .00	+116,300.51	+35,137.679	-14,795.000
44	+0.02285	+106,539.38	+ .00	+106,302.62	+33,523.840	-14,795.000
45	+0.02252	+118,502.74	+ .00	+117,707.72	+33,039.688	-15,424.230
46	+0.02135	+91,905.56	+ .00	+91,602.05	+31,323.150	-15,424.230
47	+0.02029	+78,773.38	+ .00	+78,274.71	+29,767.996	+20,661.600
48	+0.01985	+88,412.45	+ .00	+87,335.46	+29,122.461	+20,661.600

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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	+5,000.548	+0.000	+12,450.042
02	+0.000	+0.000	+0.000	+4,951.233	+0.000	+12,327.260
03	+0.000	+0.000	+0.000	+4,855.068	+0.000	+12,087.836
04	+0.000	+0.000	+0.000	+4,753.973	+0.000	+11,836.134
05	+0.000	+0.000	+0.000	+4,751.507	+0.000	+11,829.995
06	+0.000	+0.000	+0.000	+4,687.397	+0.000	+11,670.379
07	+0.000	+0.000	+0.000	+4,628.219	+0.000	+11,523.042
08	+0.000	+0.000	+0.000	+4,608.493	+0.000	+11,473.929
09	+0.000	+0.000	+0.000	+4,615.890	+0.000	+11,492.346
10	+0.000	+0.000	+0.000	+4,569.041	+0.000	+11,375.704
11	+0.000	+0.000	+0.000	+4,541.918	+0.000	+11,308.174
12	+0.000	+0.000	+0.000	+4,556.712	+0.000	+11,345.008
13	+0.000	+0.000	+0.000	+4,709.589	+0.000	+11,725.631
14	+0.000	+0.000	+0.000	+4,808.219	+0.000	+11,971.194
15	+0.000	+0.000	+0.000	+4,941.370	+0.000	+12,302.704
16	+0.000	+0.000	+0.000	+5,054.795	+0.000	+12,585.101
17	+0.000	+0.000	+0.000	+5,128.767	+0.000	+12,769.274
18	+0.000	+0.000	+0.000	+5,237.260	+0.000	+13,039.393
19	+0.000	+0.000	+0.000	+5,328.493	+0.000	+13,266.538
20	+0.000	+0.000	+0.000	+5,387.671	+0.000	+13,413.876
21	+0.000	+0.000	+0.000	+5,390.137	+0.000	+13,420.015
22	+0.000	+0.000	+0.000	+5,308.767	+0.000	+13,217.426
23	+0.000	+0.000	+0.000	+5,247.123	+0.000	+13,063.949
24	+0.000	+0.000	+0.000	+5,148.493	+0.000	+12,818.386
25	+0.000	+0.000	+0.000	+5,052.329	+0.000	+12,578.962
26	+0.000	+0.000	+0.000	+4,988.219	+0.000	+12,419.346
27	+0.000	+0.000	+0.000	+4,842.740	+0.000	+12,057.141
28	+0.000	+0.000	+0.000	+4,684.931	+0.000	+11,664.240
29	+0.000	+0.000	+0.000	+4,680.000	+0.000	+11,651.962
30	+0.000	+0.000	+0.000	+4,793.425	+0.000	+11,934.359
31	+0.000	+0.000	+0.000	+4,800.822	+0.000	+11,952.777
32	+0.000	+0.000	+0.000	+4,899.452	+0.000	+12,198.340
33	+0.000	+0.000	+0.000	+5,040.000	+0.000	+12,548.267
34	+0.000	+0.000	+0.000	+5,326.027	+0.000	+13,260.399
35	+0.000	+0.000	+0.000	+5,518.356	+0.000	+13,739.247
36	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
37	+0.000	+0.000	+0.000	+5,900.548	+0.000	+14,690.804
38	+0.000	+0.000	+0.000	+5,969.589	+0.000	+14,862.698
39	+0.000	+0.000	+0.000	+5,989.315	+0.000	+14,911.810
40	+0.000	+0.000	+0.000	+6,009.041	+0.000	+14,960.923
41	+0.000	+0.000	+0.000	+5,917.808	+0.000	+14,733.777
42	+0.000	+0.000	+0.000	+5,986.849	+0.000	+14,905.671

43	+.000	+.000	+.000	+5,905.479	+.000	+14,703.082
44	+.000	+.000	+.000	+5,634.247	+.000	+14,027.784
45	+.000	+.000	+.000	+5,552.877	+.000	+13,825.194
46	+.000	+.000	+.000	+5,264.384	+.000	+13,106.923
47	+.000	+.000	+.000	+5,003.014	+.000	+12,456.181
48	+.000	+.000	+.000	+4,894.521	+.000	+12,186.061

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.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	+190,529.845
02	+ .000	+195,662.143
03	+ .000	+236,393.495
04	+ .000	+225,211.385
05	+ .000	+237,234.779
06	+ .000	+242,550.071
07	+ .000	+223,207.215
08	+ .000	+222,336.196
09	+ .000	+226,404.694
10	+ .000	+222,122.788
11	+ .000	+219,961.261
12	+ .000	+219,393.778
13	+ .000	+213,295.076
14	+ .000	+210,581.519
15	+ .000	+136,502.358
16	+ .000	+152,993.409
17	+ .000	+149,483.151
18	+ .000	+147,912.539
19	+ .000	+142,824.915
20	+ .000	+145,673.651
21	+ .000	+160,831.837
22	+ .000	+155,356.196
23	+ .000	+167,045.724
24	+ .000	+176,734.890
25	+ .000	+189,715.783
26	+ .000	+194,767.854
27	+ .000	+193,917.985
28	+ .000	+192,551.005
29	+ .000	+171,610.713
30	+ .000	+158,412.723
31	+ .000	+141,644.521
32	+ .000	+125,737.365
33	+ .000	+116,393.492
34	+ .000	+131,900.589
35	+ .000	+124,337.544
36	+ .000	+144,698.083
37	+ .000	+156,412.628
38	+ .000	+162,682.629
39	+ .000	+157,070.257
40	+ .000	+178,655.246
41	+ .000	+171,817.501
42	+ .000	+167,453.491

43	+.000	+157,251.750
44	+.000	+144,693.490
45	+.000	+154,701.249
46	+.000	+125,872.276
47	+.000	+146,163.501
48	+.000	+154,200.103