

Date: 22/06/2020

Settlement Day:12/06/2020

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: 73

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,478,833.850	+215,843,281.750
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,451,303.000	+214,246,926.190
Balancing Services Contract Cost	+1,247,223.818	+60,274,127.396
Balancing Services Cost Variable	+425,167.610	+27,889,128.010
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	+15,170,448.644
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+44,787,241.560
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	+44,787,241.560
Total External Costs	+5,370,269.770	+317,787,540.260
Total Adjusted Energy Volume (MWh)	+1,004,071.078	

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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	+17,418.872	+119,186.318	+6.84237
02	+17,124.653	+128,506.564	+7.50418
03	+17,041.847	+133,634.780	+7.84157
04	+17,213.472	+142,592.210	+8.28376
05	+17,458.658	+164,946.537	+9.44784
06	+17,168.725	+162,063.292	+9.43945
07	+16,911.103	+166,423.438	+9.84108
08	+16,965.359	+168,204.021	+9.91456
09	+16,959.144	+166,063.663	+9.79198
10	+16,804.795	+170,240.207	+10.13045
11	+16,962.029	+176,203.623	+10.38812
12	+17,289.232	+178,774.457	+10.34022
13	+17,737.275	+168,623.105	+9.50671
14	+18,515.668	+163,585.439	+8.83497
15	+19,384.920	+124,255.233	+6.40989
16	+20,395.767	+144,854.930	+7.10221
17	+21,248.883	+111,184.100	+5.23247
18	+21,603.471	+95,367.045	+4.41443
19	+21,826.332	+97,708.300	+4.47662
20	+21,958.713	+98,349.542	+4.47884
21	+22,202.469	+98,659.482	+4.44363
22	+22,302.478	+91,289.322	+4.09324
23	+22,533.290	+90,479.485	+4.01537
24	+22,750.066	+95,005.130	+4.17604
25	+23,041.083	+105,528.525	+4.58002
26	+22,894.054	+112,107.819	+4.89681
27	+22,954.163	+111,308.032	+4.84914
28	+22,606.327	+102,783.124	+4.54665
29	+22,481.788	+99,951.189	+4.44587
30	+22,414.470	+110,433.390	+4.92688
31	+22,428.832	+112,170.714	+5.00118
32	+22,611.778	+124,028.651	+5.48513
33	+22,964.367	+138,679.279	+6.03889
34	+23,667.307	+129,723.283	+5.48112
35	+24,446.378	+141,587.544	+5.79176
36	+24,807.298	+142,276.229	+5.73526
37	+24,905.189	+134,631.272	+5.40575
38	+24,652.097	+127,508.456	+5.17232
39	+24,492.492	+113,653.333	+4.64033
40	+23,906.547	+100,050.873	+4.18508
41	+23,302.938	+97,776.259	+4.19588
42	+22,985.026	+97,998.993	+4.26360

43	+22,791.906	+95,379.738	+4.18481
44	+22,245.919	+102,976.877	+4.62902
45	+21,488.471	+106,211.160	+4.94270
46	+20,426.375	+103,227.461	+5.05364
47	+19,505.479	+110,907.048	+5.68594
48	+18,273.573	+107,077.679	+5.85970

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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	+0.01735	+53,634.40	+0.00	+53,449.12	+21,639.333	+29,168.490
02	+0.01706	+64,137.98	+0.00	+63,380.60	+21,277.638	+29,168.490
03	+0.01697	+69,539.81	+0.00	+67,753.64	+21,165.388	+30,113.360
04	+0.01714	+77,203.37	+0.00	+76,352.76	+21,377.416	+30,113.360
05	+0.01739	+94,357.13	+0.00	+93,487.97	+21,689.222	+34,805.550
06	+0.01710	+91,863.60	+0.00	+91,215.96	+21,327.527	+34,805.550
07	+0.01684	+96,284.07	+0.00	+95,260.07	+21,003.249	+35,669.590
08	+0.01690	+97,449.27	+0.00	+96,914.19	+21,078.083	+35,669.590
09	+0.01689	+94,840.92	+0.00	+94,229.49	+21,065.610	+36,235.010
10	+0.01674	+99,476.04	+0.00	+98,722.19	+20,878.527	+36,235.010
11	+0.01689	+104,423.89	+0.00	+103,662.48	+21,065.610	+36,941.980
12	+0.01722	+106,883.01	+0.00	+105,537.77	+21,477.194	+36,941.980
13	+0.01767	+111,050.87	+0.00	+110,333.13	+22,038.445	+21,046.800
14	+0.01844	+99,818.10	+0.00	+99,565.09	+22,998.807	+25,154.240
15	+0.01931	+88,815.26	+0.00	+87,816.42	+24,083.892	-4,261.000
16	+0.02031	+106,823.41	+0.00	+106,308.41	+25,331.116	-4,261.000
17	+0.02116	+69,952.61	+0.00	+67,329.09	+26,391.256	-744.060
18	+0.02152	+51,893.30	+0.00	+50,753.26	+26,840.257	-744.060
19	+0.02174	+54,412.69	+0.00	+52,373.32	+27,114.646	-486.560
20	+0.02187	+54,190.40	+0.00	+52,740.56	+27,276.785	-486.560
21	+0.02211	+54,820.85	+0.00	+54,347.73	+27,576.119	-2,289.640
22	+0.02221	+47,135.39	+0.00	+46,766.80	+27,700.841	-2,289.640
23	+0.02244	+45,239.87	+0.00	+44,869.56	+27,987.702	-1,687.010
24	+0.02266	+49,294.37	+0.00	+48,931.51	+28,262.092	-1,687.010
25	+0.02295	+56,853.19	+0.00	+56,435.57	+28,623.787	+721.090
26	+0.02280	+63,488.19	+0.00	+63,331.02	+28,436.703	+721.090
27	+0.02286	+64,776.62	+0.00	+64,619.42	+28,511.536	-1,493.560
28	+0.02251	+56,946.24	+0.00	+56,832.21	+28,075.008	-1,493.560
29	+0.02239	+56,635.31	+0.00	+56,519.64	+27,925.341	-3,760.000
30	+0.02232	+67,350.76	+0.00	+67,149.38	+27,838.036	-3,760.000
31	+0.02234	+69,430.78	+0.00	+69,258.55	+27,862.980	-4,174.000
32	+0.02252	+81,003.08	+0.00	+80,737.10	+28,087.480	-4,174.000
33	+0.02287	+90,725.43	+0.00	+90,227.89	+28,524.009	+248.140
34	+0.02357	+80,307.28	+0.00	+79,796.50	+29,397.065	+248.140
35	+0.02435	+92,943.25	+0.00	+92,403.54	+30,369.900	-2,138.650
36	+0.02471	+92,531.14	+0.00	+92,333.45	+30,818.901	-2,138.650
37	+0.02480	+89,473.63	+0.00	+89,348.52	+30,931.151	-6,988.370
38	+0.02455	+82,938.92	+0.00	+82,752.63	+30,619.345	-6,988.370
39	+0.02439	+71,846.91	+0.00	+71,683.17	+30,419.789	-9,436.800
40	+0.02381	+55,643.31	+0.00	+55,196.79	+29,696.399	-5,330.410
41	+0.02321	+53,925.73	+0.00	+53,512.36	+28,948.065	-4,655.970
42	+0.02289	+50,217.96	+0.00	+49,832.56	+28,548.953	-78.970

43	+0.02270	+46,992.23	+ .00	+46,840.49	+28,311.981	+694.310
44	+0.02216	+55,633.38	+ .00	+55,575.79	+27,638.480	+694.310
45	+0.02140	+64,405.57	+ .00	+64,273.23	+26,690.590	-3,166.990
46	+0.02034	+63,765.44	+ .00	+63,523.70	+25,368.532	-3,166.990
47	+0.01943	+44,292.68	+ .00	+44,127.63	+24,233.559	+25,826.680
48	+0.01820	+43,166.21	+ .00	+42,890.74	+22,699.473	+25,826.680

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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	+4,278.082	+0.000	+10,651.293
02	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
03	+0.000	+0.000	+0.000	+4,184.384	+0.000	+10,418.008
04	+0.000	+0.000	+0.000	+4,226.301	+0.000	+10,522.372
05	+0.000	+0.000	+0.000	+4,287.945	+0.000	+10,675.849
06	+0.000	+0.000	+0.000	+4,216.438	+0.000	+10,497.816
07	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
08	+0.000	+0.000	+0.000	+4,167.123	+0.000	+10,375.035
09	+0.000	+0.000	+0.000	+4,164.658	+0.000	+10,368.896
10	+0.000	+0.000	+0.000	+4,127.671	+0.000	+10,276.810
11	+0.000	+0.000	+0.000	+4,164.658	+0.000	+10,368.896
12	+0.000	+0.000	+0.000	+4,246.027	+0.000	+10,571.485
13	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,847.743
14	+0.000	+0.000	+0.000	+4,546.849	+0.000	+11,320.452
15	+0.000	+0.000	+0.000	+4,761.370	+0.000	+11,854.552
16	+0.000	+0.000	+0.000	+5,007.945	+0.000	+12,468.459
17	+0.000	+0.000	+0.000	+5,217.534	+0.000	+12,990.280
18	+0.000	+0.000	+0.000	+5,306.301	+0.000	+13,211.287
19	+0.000	+0.000	+0.000	+5,360.548	+0.000	+13,346.346
20	+0.000	+0.000	+0.000	+5,392.603	+0.000	+13,426.154
21	+0.000	+0.000	+0.000	+5,451.781	+0.000	+13,573.492
22	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
23	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
24	+0.000	+0.000	+0.000	+5,587.397	+0.000	+13,911.141
25	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
26	+0.000	+0.000	+0.000	+5,621.918	+0.000	+13,997.088
27	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
28	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
29	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
30	+0.000	+0.000	+0.000	+5,503.562	+0.000	+13,702.413
31	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
32	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
33	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
34	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
35	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
36	+0.000	+0.000	+0.000	+6,092.877	+0.000	+15,169.651
37	+0.000	+0.000	+0.000	+6,115.068	+0.000	+15,224.903
38	+0.000	+0.000	+0.000	+6,053.425	+0.000	+15,071.426
39	+0.000	+0.000	+0.000	+6,013.973	+0.000	+14,973.201
40	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
41	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
42	+0.000	+0.000	+0.000	+5,644.110	+0.000	+14,052.340

43	+.000	+.000	+.000	+5,597.260	+.000	+13,935.698
44	+.000	+.000	+.000	+5,464.110	+.000	+13,604.188
45	+.000	+.000	+.000	+5,276.712	+.000	+13,137.618
46	+.000	+.000	+.000	+5,015.342	+.000	+12,486.876
47	+.000	+.000	+.000	+4,790.959	+.000	+11,928.220
48	+.000	+.000	+.000	+4,487.671	+.000	+11,173.114

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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	+119,186.318
02	+ .000	+128,506.564
03	+ .000	+133,634.780
04	+ .000	+142,592.210
05	+ .000	+164,946.537
06	+ .000	+162,063.292
07	+ .000	+166,423.438
08	+ .000	+168,204.021
09	+ .000	+166,063.663
10	+ .000	+170,240.207
11	+ .000	+176,203.623
12	+ .000	+178,774.457
13	+ .000	+168,623.105
14	+ .000	+163,585.439
15	+ .000	+124,255.233
16	+ .000	+144,854.930
17	+ .000	+111,184.100
18	+ .000	+95,367.045
19	+ .000	+97,708.300
20	+ .000	+98,349.542
21	+ .000	+98,659.482
22	+ .000	+91,289.322
23	+ .000	+90,479.485
24	+ .000	+95,005.130
25	+ .000	+105,528.525
26	+ .000	+112,107.819
27	+ .000	+111,308.032
28	+ .000	+102,783.124
29	+ .000	+99,951.189
30	+ .000	+110,433.390
31	+ .000	+112,170.714
32	+ .000	+124,028.651
33	+ .000	+138,679.279
34	+ .000	+129,723.283
35	+ .000	+141,587.544
36	+ .000	+142,276.229
37	+ .000	+134,631.272
38	+ .000	+127,508.456
39	+ .000	+113,653.333
40	+ .000	+100,050.873
41	+ .000	+97,776.259
42	+ .000	+97,998.993

43	+.000	+95,379.738
44	+.000	+102,976.877
45	+.000	+106,211.160
46	+.000	+103,227.461
47	+.000	+110,907.048
48	+.000	+107,077.679