

Date: 12/08/2020

Settlement Day:20/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 111

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+602,343.810	+305,079,818.780
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+592,341.270	+302,917,667.060
Balancing Services Contract Cost	+1,348,836.400	+133,022,113.165
Balancing Services Cost Variable	+346,412.120	+55,469,639.560
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,319.040	+17,778,976.476
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+68,123,445.360
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	+68,123,445.360
Total External Costs	+2,408,908.830	+509,602,216.301
Total Adjusted Energy Volume (MWh)	+1,066,930.625	

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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	+17,653.629	+56,286.300	+3.18837
02	+17,349.455	+58,399.071	+3.36605
03	+16,929.573	+60,808.867	+3.59187
04	+16,877.601	+63,028.254	+3.73443
05	+16,708.336	+58,878.724	+3.52391
06	+16,486.296	+57,979.241	+3.51681
07	+16,395.921	+59,288.216	+3.61603
08	+16,471.937	+60,305.550	+3.66111
09	+16,566.807	+56,944.336	+3.43725
10	+16,500.053	+57,242.531	+3.46923
11	+16,906.683	+71,954.836	+4.25600
12	+17,677.847	+67,636.231	+3.82604
13	+19,459.926	+86,861.116	+4.46359
14	+20,883.482	+93,910.259	+4.49687
15	+22,685.857	+79,591.616	+3.50842
16	+23,577.240	+78,410.058	+3.32567
17	+23,860.402	+52,226.625	+2.18884
18	+23,945.658	+51,943.190	+2.16921
19	+23,742.139	+53,484.258	+2.25271
20	+23,493.889	+55,175.423	+2.34850
21	+23,407.701	+57,576.148	+2.45971
22	+23,498.673	+57,903.083	+2.46410
23	+23,737.098	+66,901.868	+2.81845
24	+23,611.635	+61,515.670	+2.60531
25	+23,912.170	+60,546.068	+2.53202
26	+23,910.026	+61,695.158	+2.58030
27	+23,755.607	+66,065.319	+2.78104
28	+23,361.624	+66,401.836	+2.84235
29	+23,300.241	+56,738.472	+2.43510
30	+23,258.047	+56,493.829	+2.42900
31	+23,316.933	+56,027.713	+2.40288
32	+23,519.199	+51,222.745	+2.17791
33	+23,464.081	+55,767.721	+2.37673
34	+24,377.181	+57,999.315	+2.37925
35	+25,178.893	+58,820.143	+2.33609
36	+25,892.045	+64,008.975	+2.47215
37	+26,109.283	+62,197.837	+2.38221
38	+26,400.714	+64,427.204	+2.44036
39	+26,586.357	+67,334.945	+2.53269
40	+26,338.609	+70,828.661	+2.68916
41	+26,217.695	+70,284.953	+2.68082
42	+25,825.516	+70,116.331	+2.71500

43	+25,610.257	+68,228.098	+2.66409
44	+25,504.760	+69,859.261	+2.73907
45	+25,365.767	+68,607.583	+2.70473
46	+24,265.730	+57,734.289	+2.37925
47	+22,217.195	+60,574.068	+2.72645
48	+20,814.857	+56,542.536	+2.71645

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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	+0.01655	+21,748.82	+0.00	+21,337.44	+22,323.242	+457.620
02	+0.01626	+24,282.53	+0.00	+24,054.59	+21,932.080	+457.620
03	+0.01587	+25,011.34	+0.00	+24,877.54	+21,406.034	+2,857.250
04	+0.01582	+27,357.33	+0.00	+27,201.13	+21,338.592	+2,857.250
05	+0.01566	+23,466.86	+0.00	+23,305.80	+21,122.778	+2,936.500
06	+0.01545	+23,202.44	+0.00	+22,843.97	+20,839.522	+2,936.500
07	+0.01537	+19,745.82	+0.00	+19,591.17	+20,731.615	+7,665.000
08	+0.01544	+20,726.09	+0.00	+20,462.62	+20,826.034	+7,665.000
09	+0.01553	+16,979.54	+0.00	+16,913.84	+20,947.429	+7,665.000
10	+0.01546	+17,521.42	+0.00	+17,357.92	+20,853.011	+7,665.000
11	+0.01585	+16,629.08	+0.00	+16,204.56	+21,379.057	+22,717.880
12	+0.01657	+11,321.02	+0.00	+10,385.43	+22,350.219	+22,717.880
13	+0.01824	+7,675.31	+0.00	+7,068.56	+24,602.776	+41,779.250
14	+0.01957	+7,250.90	+0.00	+6,980.09	+26,396.728	+46,145.060
15	+0.02126	+20,172.97	+0.00	+19,862.85	+28,676.262	+15,421.590
16	+0.02210	+17,856.28	+0.00	+16,930.68	+29,809.284	+15,421.590
17	+0.02236	+1,274.22	+0.00	+1,261.17	+30,159.982	+4,365.810
18	+0.02244	+838.96	+0.00	+811.01	+30,267.889	+4,365.810
19	+0.02225	+2,881.50	+0.00	+2,748.05	+30,011.610	+4,365.810
20	+0.02202	+5,033.80	+0.00	+4,918.55	+29,701.378	+4,365.810
21	+0.02194	+7,536.33	+0.00	+7,486.00	+29,593.471	+4,365.810
22	+0.02202	+7,775.42	+0.00	+7,646.21	+29,701.378	+4,365.810
23	+0.02225	+16,172.12	+0.00	+16,165.66	+30,011.610	+4,365.810
24	+0.02213	+11,033.10	+0.00	+11,029.55	+29,849.750	+4,365.810
25	+0.02241	+9,582.90	+0.00	+9,476.41	+30,227.424	+4,365.810
26	+0.02241	+10,633.27	+0.00	+10,625.50	+30,227.424	+4,365.810
27	+0.02227	+15,329.58	+0.00	+15,287.43	+30,038.587	+4,365.810
28	+0.02190	+16,634.06	+0.00	+16,395.05	+29,539.517	+4,365.810
29	+0.02184	+12,598.89	+0.00	+11,222.54	+29,458.587	+0.000
30	+0.02180	+11,092.06	+0.00	+11,061.26	+29,404.634	+0.000
31	+0.02185	+10,804.81	+0.00	+10,490.94	+29,472.075	+0.000
32	+0.02204	+5,307.83	+0.00	+5,290.00	+29,728.354	+0.000
33	+0.02199	+782.92	+0.00	+703.45	+29,660.912	+9,235.730
34	+0.02285	+1,187.18	+0.00	+1,142.75	+30,820.912	+9,235.730
35	+0.02360	+405.46	+0.00	+280.91	+31,832.539	+9,355.350
36	+0.02427	+4,151.32	+0.00	+4,073.42	+32,736.259	+9,355.350
37	+0.02447	+6,237.33	+0.00	+6,180.82	+33,006.027	+5,020.000
38	+0.02474	+7,963.72	+0.00	+7,847.49	+33,370.213	+5,020.000
39	+0.02492	+10,154.98	+0.00	+9,815.10	+33,613.003	+5,585.000
40	+0.02469	+9,713.81	+0.00	+9,452.80	+33,302.771	+9,920.350
41	+0.02457	+14,903.10	+0.00	+14,744.18	+33,140.910	+4,335.350
42	+0.02421	+15,354.50	+0.00	+15,325.82	+32,655.329	+4,335.350

43	+0.02400	+13,886.98	+ .00	+13,875.24	+32,372.074	+4,335.350
44	+0.02390	+15,722.02	+ .00	+15,714.81	+32,237.190	+4,335.350
45	+0.02377	+19,207.52	+ .00	+19,069.41	+32,061.841	+ .000
46	+0.02274	+10,398.79	+ .00	+10,342.70	+30,672.540	+ .000
47	+0.02082	+14,064.02	+ .00	+13,890.13	+28,082.774	+3,293.750
48	+0.01951	+12,733.56	+ .00	+12,588.72	+26,315.798	+3,293.750

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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	+2,007.830	+0.000	+10,160.167
02	+0.000	+0.000	+0.000	+1,972.648	+0.000	+9,982.134
03	+0.000	+0.000	+0.000	+1,925.333	+0.000	+9,742.710
04	+0.000	+0.000	+0.000	+1,919.267	+0.000	+9,712.015
05	+0.000	+0.000	+0.000	+1,899.856	+0.000	+9,613.790
06	+0.000	+0.000	+0.000	+1,874.379	+0.000	+9,484.869
07	+0.000	+0.000	+0.000	+1,864.674	+0.000	+9,435.756
08	+0.000	+0.000	+0.000	+1,873.166	+0.000	+9,478.730
09	+0.000	+0.000	+0.000	+1,884.085	+0.000	+9,533.982
10	+0.000	+0.000	+0.000	+1,875.592	+0.000	+9,491.008
11	+0.000	+0.000	+0.000	+1,922.907	+0.000	+9,730.432
12	+0.000	+0.000	+0.000	+2,010.256	+0.000	+10,172.445
13	+0.000	+0.000	+0.000	+2,212.859	+0.000	+11,197.671
14	+0.000	+0.000	+0.000	+2,374.214	+0.000	+12,014.167
15	+0.000	+0.000	+0.000	+2,579.243	+0.000	+13,051.671
16	+0.000	+0.000	+0.000	+2,681.151	+0.000	+13,567.353
17	+0.000	+0.000	+0.000	+2,712.694	+0.000	+13,726.969
18	+0.000	+0.000	+0.000	+2,722.399	+0.000	+13,776.082
19	+0.000	+0.000	+0.000	+2,699.349	+0.000	+13,659.439
20	+0.000	+0.000	+0.000	+2,671.445	+0.000	+13,518.241
21	+0.000	+0.000	+0.000	+2,661.740	+0.000	+13,469.128
22	+0.000	+0.000	+0.000	+2,671.445	+0.000	+13,518.241
23	+0.000	+0.000	+0.000	+2,699.349	+0.000	+13,659.439
24	+0.000	+0.000	+0.000	+2,684.790	+0.000	+13,585.770
25	+0.000	+0.000	+0.000	+2,718.760	+0.000	+13,757.664
26	+0.000	+0.000	+0.000	+2,718.760	+0.000	+13,757.664
27	+0.000	+0.000	+0.000	+2,701.775	+0.000	+13,671.717
28	+0.000	+0.000	+0.000	+2,656.887	+0.000	+13,444.572
29	+0.000	+0.000	+0.000	+2,649.608	+0.000	+13,407.737
30	+0.000	+0.000	+0.000	+2,644.755	+0.000	+13,383.181
31	+0.000	+0.000	+0.000	+2,650.821	+0.000	+13,413.876
32	+0.000	+0.000	+0.000	+2,673.872	+0.000	+13,530.519
33	+0.000	+0.000	+0.000	+2,667.806	+0.000	+13,499.823
34	+0.000	+0.000	+0.000	+2,772.140	+0.000	+14,027.784
35	+0.000	+0.000	+0.000	+2,863.129	+0.000	+14,488.214
36	+0.000	+0.000	+0.000	+2,944.413	+0.000	+14,899.532
37	+0.000	+0.000	+0.000	+2,968.677	+0.000	+15,022.314
38	+0.000	+0.000	+0.000	+3,001.433	+0.000	+15,188.069
39	+0.000	+0.000	+0.000	+3,023.270	+0.000	+15,298.572
40	+0.000	+0.000	+0.000	+2,995.367	+0.000	+15,157.373
41	+0.000	+0.000	+0.000	+2,980.809	+0.000	+15,083.704
42	+0.000	+0.000	+0.000	+2,937.134	+0.000	+14,862.698

43	+.000	+.000	+.000	+2,911.657	+.000	+14,733.777
44	+.000	+.000	+.000	+2,899.525	+.000	+14,672.386
45	+.000	+.000	+.000	+2,883.754	+.000	+14,592.578
46	+.000	+.000	+.000	+2,758.795	+.000	+13,960.254
47	+.000	+.000	+.000	+2,525.862	+.000	+12,781.552
48	+.000	+.000	+.000	+2,366.934	+.000	+11,977.333

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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	+56,286.300
02	+ .000	+58,399.071
03	+ .000	+60,808.867
04	+ .000	+63,028.254
05	+ .000	+58,878.724
06	+ .000	+57,979.241
07	+ .000	+59,288.216
08	+ .000	+60,305.550
09	+ .000	+56,944.336
10	+ .000	+57,242.531
11	+ .000	+71,954.836
12	+ .000	+67,636.231
13	+ .000	+86,861.116
14	+ .000	+93,910.259
15	+ .000	+79,591.616
16	+ .000	+78,410.058
17	+ .000	+52,226.625
18	+ .000	+51,943.190
19	+ .000	+53,484.258
20	+ .000	+55,175.423
21	+ .000	+57,576.148
22	+ .000	+57,903.083
23	+ .000	+66,901.868
24	+ .000	+61,515.670
25	+ .000	+60,546.068
26	+ .000	+61,695.158
27	+ .000	+66,065.319
28	+ .000	+66,401.836
29	+ .000	+56,738.472
30	+ .000	+56,493.829
31	+ .000	+56,027.713
32	+ .000	+51,222.745
33	+ .000	+55,767.721
34	+ .000	+57,999.315
35	+ .000	+58,820.143
36	+ .000	+64,008.975
37	+ .000	+62,197.837
38	+ .000	+64,427.204
39	+ .000	+67,334.945
40	+ .000	+70,828.661
41	+ .000	+70,284.953
42	+ .000	+70,116.331

43	+.000	+68,228.098
44	+.000	+69,859.261
45	+.000	+68,607.583
46	+.000	+57,734.289
47	+.000	+60,574.068
48	+.000	+56,542.536