

Date: 16/07/2020

Settlement Day:08/07/2020

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: 99

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+455,829.870	+289,680,575.890
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+446,340.600	+287,045,956.970
Balancing Services Contract Cost	+1,155,301.418	+93,746,853.354
Balancing Services Cost Variable	+749,548.560	+42,799,027.570
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	+21,581,407.536
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+60,748,833.440
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	+60,748,833.440
Total External Costs	+2,597,765.920	+445,380,155.450
Total Adjusted Energy Volume (MWh)	+1,239,877.670	

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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	+20,673.543	+49,534.342	+2.39603
02	+20,480.463	+68,206.134	+3.33030
03	+19,996.000	+57,894.858	+2.89532
04	+19,813.341	+53,921.141	+2.72146
05	+19,415.035	+56,619.960	+2.91629
06	+19,281.009	+54,954.133	+2.85017
07	+18,940.949	+44,708.602	+2.36042
08	+19,025.317	+49,870.329	+2.62126
09	+19,063.100	+50,289.452	+2.63805
10	+19,324.302	+49,293.975	+2.55088
11	+19,443.258	+43,208.265	+2.22227
12	+20,163.000	+51,783.510	+2.56824
13	+21,914.506	+51,962.766	+2.37116
14	+23,131.313	+60,474.542	+2.61440
15	+25,011.795	+69,699.516	+2.78667
16	+26,629.190	+70,679.773	+2.65422
17	+27,797.020	+70,581.460	+2.53917
18	+28,427.220	+69,373.120	+2.44038
19	+28,838.348	+59,157.599	+2.05135
20	+29,143.517	+64,027.925	+2.19699
21	+28,770.764	+64,243.762	+2.23295
22	+28,563.235	+60,993.327	+2.13538
23	+28,599.474	+68,587.210	+2.39820
24	+28,779.632	+74,071.140	+2.57373
25	+28,790.197	+63,366.668	+2.20098
26	+28,788.211	+61,439.698	+2.13420
27	+28,623.830	+66,450.896	+2.32152
28	+28,292.513	+58,833.334	+2.07947
29	+28,431.137	+63,911.580	+2.24794
30	+28,274.526	+58,851.308	+2.08143
31	+28,444.830	+55,091.148	+1.93677
32	+28,868.050	+55,075.955	+1.90785
33	+29,268.573	+67,406.314	+2.30303
34	+29,820.516	+71,889.399	+2.41074
35	+30,507.529	+90,747.468	+2.97459
36	+31,009.320	+85,046.121	+2.74260
37	+30,797.532	+113,490.508	+3.68505
38	+30,327.720	+109,503.660	+3.61068
39	+29,919.145	+111,567.951	+3.72898
40	+29,137.023	+114,983.267	+3.94629
41	+28,918.500	+84,551.096	+2.92377
42	+28,294.733	+80,793.614	+2.85543

43	+28,136.032	+66,420.462	+2.36069
44	+27,373.512	+71,211.344	+2.60147
45	+26,629.809	+61,134.123	+2.29570
46	+25,012.039	+61,022.816	+2.43974
47	+23,221.330	+59,719.897	+2.57177
48	+21,765.732	+65,027.832	+2.98762

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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	+0.01667	+14,340.57	+0.00	+14,239.97	+19,258.875	+1,691.250
02	+0.01652	+33,327.07	+0.00	+33,214.13	+19,085.579	+1,691.250
03	+0.01613	+23,738.08	+0.00	+23,689.01	+18,635.012	+1,691.250
04	+0.01598	+20,059.46	+0.00	+20,017.66	+18,461.717	+1,691.250
05	+0.01566	+23,409.92	+0.00	+23,361.53	+18,092.020	+1,691.250
06	+0.01555	+21,983.19	+0.00	+21,917.44	+17,964.937	+1,691.250
07	+0.01528	+12,284.52	+0.00	+12,216.17	+17,653.006	+1,691.250
08	+0.01534	+17,377.18	+0.00	+17,256.95	+17,722.324	+1,691.250
09	+0.01537	+14,909.60	+0.00	+14,863.60	+17,756.983	+4,443.250
10	+0.01559	+13,474.42	+0.00	+13,424.65	+18,011.149	+4,443.250
11	+0.01568	+6,586.68	+0.00	+6,581.52	+18,115.126	+5,019.250
12	+0.01626	+14,449.30	+0.00	+13,987.61	+18,785.201	+5,019.250
13	+0.01767	+15,248.23	+0.00	+14,652.61	+20,414.176	+1,691.250
14	+0.01866	+19,233.49	+0.00	+17,057.21	+21,557.924	+5,802.800
15	+0.02017	+14,603.10	+0.00	+14,044.10	+23,302.430	+14,997.050
16	+0.02148	+12,453.40	+0.00	+12,383.68	+24,815.874	+14,997.050
17	+0.02242	+10,986.72	+0.00	+10,561.73	+25,901.858	+14,825.850
18	+0.02293	+8,395.45	+0.00	+8,325.34	+26,491.062	+14,825.850
19	+0.02326	+8,235.57	+0.00	+8,158.91	+26,872.311	+4,111.550
20	+0.02351	+12,555.70	+0.00	+12,525.29	+27,161.136	+4,111.550
21	+0.02320	+13,419.03	+0.00	+13,366.02	+26,802.993	+4,111.550
22	+0.02304	+10,638.02	+0.00	+10,438.11	+26,618.145	+4,111.550
23	+0.02307	+18,468.38	+0.00	+17,971.52	+26,652.804	+4,111.550
24	+0.02321	+23,216.18	+0.00	+23,173.24	+26,814.546	+4,111.550
25	+0.02322	+12,637.91	+0.00	+12,448.61	+26,826.099	+4,111.550
26	+0.02322	+10,715.20	+0.00	+10,521.64	+26,826.099	+4,111.550
27	+0.02309	+16,002.84	+0.00	+15,794.89	+26,675.910	+4,111.550
28	+0.02282	+8,849.54	+0.00	+8,721.59	+26,363.978	+4,111.550
29	+0.02293	+13,688.62	+0.00	+13,491.96	+26,491.062	+4,197.690
30	+0.02280	+8,734.63	+0.00	+8,693.74	+26,340.872	+4,197.690
31	+0.02294	+4,776.66	+0.00	+4,747.66	+26,502.615	+4,101.400
32	+0.02328	+4,081.67	+0.00	+4,047.10	+26,895.417	+4,101.400
33	+0.02361	+9,669.17	+0.00	+9,626.12	+27,276.666	+10,187.530
34	+0.02405	+13,379.14	+0.00	+13,222.26	+27,784.999	+10,187.530
35	+0.02461	+1,381.40	+0.00	+1,232.11	+28,431.968	+39,906.910
36	+0.02501	-4,936.94	+0.00	-5,275.55	+28,894.088	+39,906.910
37	+0.02484	-9,922.86	+0.00	-10,116.95	+28,697.687	+73,535.380
38	+0.02446	-13,235.99	+0.00	-13,337.80	+28,258.673	+73,535.380
39	+0.02413	-10,983.36	+0.00	-11,355.68	+27,877.423	+74,282.760
40	+0.02350	-10,690.91	+0.00	-10,746.95	+27,149.583	+78,359.290
41	+0.02332	-8,913.82	+0.00	-9,011.34	+26,941.629	+46,554.350
42	+0.02282	-11,750.60	+0.00	-11,760.93	+26,363.978	+46,554.350

43	+0.02269	-8,582.02	+.00	-8,647.50	+26,213.789	+29,329.820
44	+0.02208	-2,546.93	+.00	-2,626.99	+25,509.055	+29,329.820
45	+0.02148	+4,967.38	+.00	+4,917.08	+24,815.874	+12,918.000
46	+0.02017	+5,156.36	+.00	+5,136.45	+23,302.430	+15,228.000
47	+0.01873	+16,213.74	+.00	+15,752.26	+21,638.796	+6,212.000
48	+0.01755	+23,745.78	+.00	+23,438.82	+20,275.540	+6,212.000

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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	+4,110.411	+0.000	+10,233.836
02	+0.000	+0.000	+0.000	+4,073.425	+0.000	+10,141.750
03	+0.000	+0.000	+0.000	+3,977.260	+0.000	+9,902.326
04	+0.000	+0.000	+0.000	+3,940.274	+0.000	+9,810.240
05	+0.000	+0.000	+0.000	+3,861.370	+0.000	+9,613.790
06	+0.000	+0.000	+0.000	+3,834.247	+0.000	+9,546.260
07	+0.000	+0.000	+0.000	+3,767.671	+0.000	+9,380.505
08	+0.000	+0.000	+0.000	+3,782.466	+0.000	+9,417.339
09	+0.000	+0.000	+0.000	+3,789.863	+0.000	+9,435.756
10	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
11	+0.000	+0.000	+0.000	+3,866.301	+0.000	+9,626.068
12	+0.000	+0.000	+0.000	+4,009.315	+0.000	+9,982.134
13	+0.000	+0.000	+0.000	+4,356.986	+0.000	+10,847.743
14	+0.000	+0.000	+0.000	+4,601.096	+0.000	+11,455.512
15	+0.000	+0.000	+0.000	+4,973.425	+0.000	+12,382.512
16	+0.000	+0.000	+0.000	+5,296.438	+0.000	+13,186.731
17	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
18	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
19	+0.000	+0.000	+0.000	+5,735.342	+0.000	+14,279.486
20	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963
21	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
22	+0.000	+0.000	+0.000	+5,681.096	+0.000	+14,144.426
23	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
24	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
25	+0.000	+0.000	+0.000	+5,725.479	+0.000	+14,254.929
26	+0.000	+0.000	+0.000	+5,725.479	+0.000	+14,254.929
27	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
28	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
29	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
30	+0.000	+0.000	+0.000	+5,621.918	+0.000	+13,997.088
31	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
32	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
33	+0.000	+0.000	+0.000	+5,821.644	+0.000	+14,494.353
34	+0.000	+0.000	+0.000	+5,930.137	+0.000	+14,764.472
35	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,108.261
36	+0.000	+0.000	+0.000	+6,166.849	+0.000	+15,353.824
37	+0.000	+0.000	+0.000	+6,124.931	+0.000	+15,249.459
38	+0.000	+0.000	+0.000	+6,031.233	+0.000	+15,016.175
39	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,813.585
40	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
41	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
42	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366

43	+.000	+.000	+.000	+5,594.795	+.000	+13,929.558
44	+.000	+.000	+.000	+5,444.384	+.000	+13,555.075
45	+.000	+.000	+.000	+5,296.438	+.000	+13,186.731
46	+.000	+.000	+.000	+4,973.425	+.000	+12,382.512
47	+.000	+.000	+.000	+4,618.356	+.000	+11,498.485
48	+.000	+.000	+.000	+4,327.397	+.000	+10,774.075

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+49,534.342
02	+ .000	+68,206.134
03	+ .000	+57,894.858
04	+ .000	+53,921.141
05	+ .000	+56,619.960
06	+ .000	+54,954.133
07	+ .000	+44,708.602
08	+ .000	+49,870.329
09	+ .000	+50,289.452
10	+ .000	+49,293.975
11	+ .000	+43,208.265
12	+ .000	+51,783.510
13	+ .000	+51,962.766
14	+ .000	+60,474.542
15	+ .000	+69,699.516
16	+ .000	+70,679.773
17	+ .000	+70,581.460
18	+ .000	+69,373.120
19	+ .000	+59,157.599
20	+ .000	+64,027.925
21	+ .000	+64,243.762
22	+ .000	+60,993.327
23	+ .000	+68,587.210
24	+ .000	+74,071.140
25	+ .000	+63,366.668
26	+ .000	+61,439.698
27	+ .000	+66,450.896
28	+ .000	+58,833.334
29	+ .000	+63,911.580
30	+ .000	+58,851.308
31	+ .000	+55,091.148
32	+ .000	+55,075.955
33	+ .000	+67,406.314
34	+ .000	+71,889.399
35	+ .000	+90,747.468
36	+ .000	+85,046.121
37	+ .000	+113,490.508
38	+ .000	+109,503.660
39	+ .000	+111,567.951
40	+ .000	+114,983.267
41	+ .000	+84,551.096
42	+ .000	+80,793.614

43	+.000	+66,420.462
44	+.000	+71,211.344
45	+.000	+61,134.123
46	+.000	+61,022.816
47	+.000	+59,719.897
48	+.000	+65,027.832