

Date: 01/12/2020

Settlement Day:06/11/2020

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: 220

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,510,491.810	+613,846,638.610
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,496,476.970	+608,910,996.270
Balancing Services Contract Cost	+1,035,825.965	+264,546,229.348
Balancing Services Cost Variable	+320,016.670	+115,727,762.170
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,787.260	+7,227,645.714
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,837.445	+29,418,394.103
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+135,039,349.780
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	+135,039,349.780
Total External Costs	+3,086,944.310	+1,026,177,481.225
Total Adjusted Energy Volume (MWh)	+1,395,854.636	

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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	+22,960.563	+76,968.270	+3.35219
02	+23,163.184	+72,381.920	+3.12487
03	+22,894.445	+64,574.662	+2.82054
04	+23,167.971	+65,133.654	+2.81137
05	+22,822.225	+70,810.044	+3.10268
06	+22,605.355	+71,104.347	+3.14546
07	+22,166.233	+61,279.326	+2.76453
08	+21,828.441	+54,988.560	+2.51912
09	+21,757.483	+59,878.702	+2.75210
10	+22,025.610	+63,996.140	+2.90553
11	+22,755.484	+72,699.536	+3.19481
12	+23,475.260	+81,906.692	+3.48906
13	+25,437.845	+74,686.574	+2.93604
14	+27,771.169	+68,171.495	+2.45476
15	+30,347.471	+74,923.394	+2.46885
16	+31,418.079	+77,424.760	+2.46434
17	+32,238.391	+78,374.701	+2.43110
18	+32,177.797	+84,825.213	+2.63614
19	+32,244.730	+94,588.201	+2.93345
20	+31,731.606	+84,623.028	+2.66684
21	+31,309.217	+74,498.221	+2.37943
22	+30,955.219	+67,807.532	+2.19050
23	+30,582.731	+68,331.795	+2.23433
24	+30,173.649	+68,129.131	+2.25790
25	+30,405.610	+78,639.218	+2.58634
26	+30,219.173	+76,101.602	+2.51832
27	+30,401.909	+88,788.468	+2.92049
28	+30,181.117	+83,539.601	+2.76794
29	+30,410.812	+88,140.727	+2.89834
30	+30,717.373	+80,618.706	+2.62453
31	+31,922.343	+66,674.934	+2.08866
32	+33,297.175	+67,326.514	+2.02199
33	+34,501.385	+70,681.861	+2.04867
34	+37,018.865	+103,302.635	+2.79054
35	+38,544.034	+104,925.216	+2.72222
36	+38,434.089	+103,658.767	+2.69705
37	+37,863.631	+96,560.064	+2.55021
38	+36,968.288	+88,718.111	+2.39984
39	+35,456.489	+88,997.934	+2.51006
40	+34,001.256	+89,047.832	+2.61896
41	+32,512.648	+91,985.719	+2.82923
42	+30,813.742	+83,876.686	+2.72205

43	+29,344.700	+71,925.236	+2.45105
44	+27,777.583	+72,935.925	+2.62571
45	+26,211.084	+70,887.614	+2.70449
46	+24,821.003	+62,965.826	+2.53680
47	+23,522.890	+69,403.113	+2.95045
48	+22,497.279	+69,043.482	+3.06897

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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	+0.01645	+34,212.63	+0.00	+34,109.13	+17,039.337	+11,861.450
02	+0.01659	+29,612.81	+0.00	+29,258.97	+17,184.353	+11,861.450
03	+0.01640	+21,977.29	+0.00	+21,807.04	+16,987.546	+11,864.150
04	+0.01660	+22,018.14	+0.00	+21,989.16	+17,194.711	+11,864.150
05	+0.01635	+28,178.20	+0.00	+28,126.99	+16,935.755	+11,873.800
06	+0.01619	+28,790.36	+0.00	+28,722.79	+16,770.022	+11,873.800
07	+0.01588	+19,592.56	+0.00	+19,503.82	+16,448.916	+11,851.900
08	+0.01564	+13,710.46	+0.00	+13,665.30	+16,200.318	+11,851.900
09	+0.01559	+18,874.79	+0.00	+18,659.26	+16,148.527	+11,842.300
10	+0.01578	+22,729.69	+0.00	+22,418.67	+16,345.334	+11,842.300
11	+0.01630	+30,140.25	+0.00	+29,815.25	+16,883.963	+12,169.250
12	+0.01682	+38,869.27	+0.00	+38,042.54	+17,422.593	+12,169.250
13	+0.01822	+30,408.62	+0.00	+29,525.09	+18,872.749	+10,828.480
14	+0.01990	+20,099.49	+0.00	+19,844.29	+20,612.937	+10,828.480
15	+0.02174	+29,990.42	+0.00	+29,696.47	+22,518.856	+4,260.980
16	+0.02251	+31,312.03	+0.00	+30,746.88	+23,316.442	+4,260.980
17	+0.02310	+30,903.37	+0.00	+30,585.05	+23,927.580	+4,260.980
18	+0.02305	+37,403.15	+0.00	+37,129.78	+23,875.788	+4,260.980
19	+0.02310	+46,983.49	+0.00	+46,798.55	+23,927.580	+4,260.980
20	+0.02273	+37,764.88	+0.00	+37,530.59	+23,544.324	+4,260.980
21	+0.02243	+28,049.84	+0.00	+27,971.09	+23,233.576	+4,260.980
22	+0.02218	+21,833.68	+0.00	+21,751.49	+22,974.620	+4,260.980
23	+0.02191	+22,878.31	+0.00	+22,784.53	+22,694.947	+4,260.980
24	+0.02162	+23,143.42	+0.00	+23,128.33	+22,394.557	+4,260.980
25	+0.02178	+33,621.13	+0.00	+33,336.92	+22,560.290	+4,260.980
26	+0.02165	+31,237.01	+0.00	+31,044.27	+22,425.632	+4,260.980
27	+0.02178	+47,930.20	+0.00	+47,747.15	+22,560.290	+0.000
28	+0.02162	+42,847.85	+0.00	+42,799.78	+22,394.557	+0.000
29	+0.02179	+28,780.59	+0.00	+28,699.70	+22,570.648	+18,380.865
30	+0.02201	+21,002.50	+0.00	+20,763.12	+22,798.529	+18,380.865
31	+0.02287	+13,042.44	+0.00	+12,619.39	+23,689.340	+10,960.275
32	+0.02385	+12,770.57	+0.00	+11,424.30	+24,704.449	+10,960.275
33	+0.02472	+20,134.80	+0.00	+19,942.50	+25,605.618	+4,158.030
34	+0.02652	+50,227.54	+0.00	+49,171.43	+27,470.105	+4,158.030
35	+0.02761	+48,843.13	+0.00	+48,740.06	+28,599.155	+4,158.030
36	+0.02753	+48,077.88	+0.00	+47,624.36	+28,516.289	+4,158.030
37	+0.02713	+41,330.86	+0.00	+41,279.40	+28,101.958	+4,158.030
38	+0.02648	+34,762.62	+0.00	+34,662.28	+27,428.672	+4,158.030
39	+0.02540	+37,120.81	+0.00	+36,977.21	+26,309.980	+4,158.030
40	+0.02436	+39,062.45	+0.00	+38,986.84	+25,232.721	+4,158.030
41	+0.02329	+44,877.26	+0.00	+43,940.99	+24,124.387	+4,158.030
42	+0.02208	+42,621.60	+0.00	+42,270.06	+22,871.037	+0.000

43	+0.02102	+32,823.47	+.00	+32,316.03	+21,773.062	+.000
44	+0.01990	+36,109.59	+.00	+35,437.20	+20,612.937	+.000
45	+0.01878	+34,874.72	+.00	+34,806.37	+19,452.812	+693.000
46	+0.01778	+28,875.89	+.00	+28,768.94	+18,416.986	+693.000
47	+0.01685	+34,653.68	+.00	+34,245.83	+17,453.668	+3,405.850
48	+0.01612	+35,386.07	+.00	+35,261.78	+16,697.515	+3,405.850

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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	+1,871.800	+0.000	+1,987.776	+0.000	+10,098.776
02	+0.000	+1,887.731	+0.000	+2,004.693	+0.000	+10,184.723
03	+0.000	+1,866.111	+0.000	+1,981.734	+0.000	+10,068.081
04	+0.000	+1,888.869	+0.000	+2,005.902	+0.000	+10,190.863
05	+0.000	+1,860.422	+0.000	+1,975.692	+0.000	+10,037.386
06	+0.000	+1,842.216	+0.000	+1,956.358	+0.000	+9,939.160
07	+0.000	+1,806.942	+0.000	+1,918.899	+0.000	+9,748.849
08	+0.000	+1,779.633	+0.000	+1,889.898	+0.000	+9,601.511
09	+0.000	+1,773.943	+0.000	+1,883.856	+0.000	+9,570.816
10	+0.000	+1,795.563	+0.000	+1,906.815	+0.000	+9,687.458
11	+0.000	+1,854.732	+0.000	+1,969.650	+0.000	+10,006.690
12	+0.000	+1,913.902	+0.000	+2,032.486	+0.000	+10,325.922
13	+0.000	+2,073.204	+0.000	+2,201.658	+0.000	+11,185.392
14	+0.000	+2,264.366	+0.000	+2,404.665	+0.000	+12,216.757
15	+0.000	+2,473.735	+0.000	+2,627.006	+0.000	+13,346.346
16	+0.000	+2,561.351	+0.000	+2,720.051	+0.000	+13,819.055
17	+0.000	+2,628.486	+0.000	+2,791.345	+0.000	+14,181.260
18	+0.000	+2,622.796	+0.000	+2,785.303	+0.000	+14,150.565
19	+0.000	+2,628.486	+0.000	+2,791.345	+0.000	+14,181.260
20	+0.000	+2,586.384	+0.000	+2,746.635	+0.000	+13,954.115
21	+0.000	+2,552.248	+0.000	+2,710.384	+0.000	+13,769.943
22	+0.000	+2,523.801	+0.000	+2,680.175	+0.000	+13,616.466
23	+0.000	+2,493.079	+0.000	+2,647.548	+0.000	+13,450.711
24	+0.000	+2,460.081	+0.000	+2,612.506	+0.000	+13,272.678
25	+0.000	+2,478.287	+0.000	+2,631.840	+0.000	+13,370.903
26	+0.000	+2,463.494	+0.000	+2,616.131	+0.000	+13,291.095
27	+0.000	+2,478.287	+0.000	+2,631.840	+0.000	+13,370.903
28	+0.000	+2,460.081	+0.000	+2,612.506	+0.000	+13,272.678
29	+0.000	+2,479.424	+0.000	+2,633.048	+0.000	+13,377.042
30	+0.000	+2,504.458	+0.000	+2,659.632	+0.000	+13,512.101
31	+0.000	+2,602.315	+0.000	+2,763.552	+0.000	+14,040.062
32	+0.000	+2,713.826	+0.000	+2,881.973	+0.000	+14,641.691
33	+0.000	+2,812.821	+0.000	+2,987.102	+0.000	+15,175.790
34	+0.000	+3,017.638	+0.000	+3,204.609	+0.000	+16,280.824
35	+0.000	+3,141.666	+0.000	+3,336.322	+0.000	+16,949.983
36	+0.000	+3,132.563	+0.000	+3,326.655	+0.000	+16,900.870
37	+0.000	+3,087.048	+0.000	+3,278.320	+0.000	+16,655.307
38	+0.000	+3,013.087	+0.000	+3,199.776	+0.000	+16,256.267
39	+0.000	+2,890.196	+0.000	+3,069.271	+0.000	+15,593.247
40	+0.000	+2,771.858	+0.000	+2,943.600	+0.000	+14,954.784
41	+0.000	+2,650.105	+0.000	+2,814.304	+0.000	+14,297.903
42	+0.000	+2,512.423	+0.000	+2,668.091	+0.000	+13,555.075

43	+.000	+2,391.808	+.000	+2,540.003	+.000	+12,904.333
44	+.000	+2,264.366	+.000	+2,404.665	+.000	+12,216.757
45	+.000	+2,136.925	+.000	+2,269.327	+.000	+11,529.181
46	+.000	+2,023.137	+.000	+2,148.490	+.000	+10,915.273
47	+.000	+1,917.315	+.000	+2,036.111	+.000	+10,344.339
48	+.000	+1,834.251	+.000	+1,947.900	+.000	+9,896.187

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+76,968.270
02	+ .000	+72,381.920
03	+ .000	+64,574.662
04	+ .000	+65,133.654
05	+ .000	+70,810.044
06	+ .000	+71,104.347
07	+ .000	+61,279.326
08	+ .000	+54,988.560
09	+ .000	+59,878.702
10	+ .000	+63,996.140
11	+ .000	+72,699.536
12	+ .000	+81,906.692
13	+ .000	+74,686.574
14	+ .000	+68,171.495
15	+ .000	+74,923.394
16	+ .000	+77,424.760
17	+ .000	+78,374.701
18	+ .000	+84,825.213
19	+ .000	+94,588.201
20	+ .000	+84,623.028
21	+ .000	+74,498.221
22	+ .000	+67,807.532
23	+ .000	+68,331.795
24	+ .000	+68,129.131
25	+ .000	+78,639.218
26	+ .000	+76,101.602
27	+ .000	+88,788.468
28	+ .000	+83,539.601
29	+ .000	+88,140.727
30	+ .000	+80,618.706
31	+ .000	+66,674.934
32	+ .000	+67,326.514
33	+ .000	+70,681.861
34	+ .000	+103,302.635
35	+ .000	+104,925.216
36	+ .000	+103,658.767
37	+ .000	+96,560.064
38	+ .000	+88,718.111
39	+ .000	+88,997.934
40	+ .000	+89,047.832
41	+ .000	+91,985.719
42	+ .000	+83,876.686

43	+.000	+71,925.236
44	+.000	+72,935.925
45	+.000	+70,887.614
46	+.000	+62,965.826
47	+.000	+69,403.113
48	+.000	+69,043.482