

Date: 05/10/2020

Settlement Day:10/09/2020

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: 163

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+817,666.220	+427,579,755.160
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+800,304.520	+424,359,517.630
Balancing Services Contract Cost	+1,968,067.475	+201,511,133.215
Balancing Services Cost Variable	+1,114,938.900	+84,818,236.850
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+120,826.815	+309,020.050
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+108,660.101	+23,215,428.938
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+100,046,629.120
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	+100,046,629.120
Total External Costs	+4,112,797.811	+734,559,790.303
Total Adjusted Energy Volume (MWh)	+1,219,075.667	

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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	+21,014.240	+67,188.751	+3.19730
02	+20,638.856	+69,324.358	+3.35892
03	+20,689.531	+78,086.706	+3.77421
04	+20,569.354	+83,746.230	+4.07141
05	+19,880.700	+75,563.851	+3.80086
06	+19,408.382	+64,633.441	+3.33018
07	+19,040.911	+56,755.753	+2.98073
08	+18,727.280	+54,161.513	+2.89212
09	+18,914.153	+63,954.717	+3.38132
10	+19,326.525	+62,825.019	+3.25071
11	+20,750.819	+78,747.119	+3.79489
12	+21,769.936	+80,634.707	+3.70395
13	+23,191.694	+82,873.683	+3.57342
14	+25,155.222	+87,019.716	+3.45931
15	+26,534.173	+95,790.793	+3.61009
16	+27,698.049	+102,840.101	+3.71290
17	+27,948.120	+78,856.288	+2.82152
18	+27,654.126	+82,428.903	+2.98071
19	+27,634.062	+85,015.838	+3.07649
20	+27,476.546	+89,860.948	+3.27046
21	+27,402.403	+82,465.211	+3.00942
22	+27,228.965	+68,885.816	+2.52987
23	+27,133.386	+78,776.039	+2.90329
24	+26,943.842	+73,330.335	+2.72160
25	+26,963.628	+72,956.574	+2.70574
26	+26,962.566	+69,879.434	+2.59172
27	+26,804.972	+68,975.054	+2.57322
28	+26,605.101	+63,519.746	+2.38750
29	+26,528.715	+84,908.568	+3.20063
30	+26,480.668	+86,845.980	+3.27960
31	+26,822.992	+94,780.389	+3.53355
32	+27,360.951	+101,830.412	+3.72174
33	+27,526.446	+107,008.137	+3.88747
34	+28,306.216	+118,117.012	+4.17283
35	+28,689.445	+171,877.955	+5.99098
36	+29,197.483	+171,025.529	+5.85754
37	+29,333.122	+181,362.760	+6.18287
38	+29,620.145	+178,464.641	+6.02511
39	+29,897.693	+154,977.933	+5.18361
40	+30,349.814	+158,860.738	+5.23432
41	+30,074.402	+133,449.252	+4.43730
42	+29,399.324	+125,728.738	+4.27659

43	+28,773.542	+123,663.258	+4.29781
44	+27,692.357	+109,129.861	+3.94079
45	+26,238.975	+126,821.437	+4.83332
46	+24,344.427	+127,463.262	+5.23583
47	+21,874.892	+112,505.294	+5.14312
48	+20,496.516	+138,759.272	+6.76990

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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	+0.01724	+16,213.98	+0.00	+15,940.83	+33,929.483	+2,778.320
02	+0.01693	+19,110.41	+0.00	+18,947.99	+33,319.382	+2,778.320
03	+0.01697	+31,651.77	+0.00	+31,517.45	+33,398.105	-1,141.250
04	+0.01687	+37,583.76	+0.00	+37,458.12	+33,201.298	-1,141.250
05	+0.01631	+30,247.83	+0.00	+30,111.66	+32,099.181	-402.750
06	+0.01592	+20,728.22	+0.00	+20,277.72	+31,331.634	-402.750
07	+0.01562	+13,318.12	+0.00	+13,210.97	+30,741.214	-370.250
08	+0.01536	+11,437.69	+0.00	+11,347.71	+30,229.516	-370.250
09	+0.01552	+19,676.93	+0.00	+19,600.95	+30,544.407	+719.880
10	+0.01585	+17,733.63	+0.00	+17,543.47	+31,193.869	+719.880
11	+0.01702	+20,395.99	+0.00	+19,751.66	+33,496.508	+11,144.380
12	+0.01786	+19,414.01	+0.00	+19,277.62	+35,149.685	+11,144.380
13	+0.01902	+3,530.02	+0.00	+3,386.68	+37,432.643	+26,013.000
14	+0.02063	-480.34	+0.00	-1,239.76	+40,601.232	+30,259.020
15	+0.02177	-11,613.48	+0.00	-12,023.28	+42,844.829	+46,608.550
16	+0.02272	-7,404.50	+0.00	-7,644.86	+44,714.493	+46,608.550
17	+0.02293	+10,315.60	+0.00	+10,143.45	+45,127.787	+4,246.020
18	+0.02268	+14,419.02	+0.00	+14,418.93	+44,635.770	+4,246.020
19	+0.02267	+17,036.05	+0.00	+17,033.98	+44,616.090	+4,246.020
20	+0.02254	+22,257.96	+0.00	+22,244.58	+44,360.241	+4,246.020
21	+0.02248	+15,145.53	+0.00	+15,017.53	+44,242.157	+4,246.020
22	+0.02234	+1,909.34	+0.00	+1,831.74	+43,966.627	+4,246.020
23	+0.02226	+11,986.75	+0.00	+11,946.88	+43,809.182	+4,246.020
24	+0.02210	+7,266.18	+0.00	+6,951.01	+43,494.291	+4,246.020
25	+0.02212	+6,714.95	+0.00	+6,521.02	+43,533.653	+4,246.020
26	+0.02212	+3,485.10	+0.00	+3,443.88	+43,533.653	+4,246.020
27	+0.02199	+7,342.24	+0.00	+7,151.01	+43,277.804	+0.000
28	+0.02182	+2,199.22	+0.00	+2,173.65	+42,943.232	+0.000
29	+0.02176	+621.72	+0.00	+526.86	+42,825.148	+23,204.300
30	+0.02172	+3,024.92	+0.00	+2,576.73	+42,746.426	+23,204.300
31	+0.02200	+8,771.24	+0.00	+8,215.48	+43,297.484	+24,712.750
32	+0.02244	+14,126.71	+0.00	+14,028.46	+44,163.434	+24,712.750
33	+0.02258	+11,654.93	+0.00	+10,559.11	+44,438.964	+32,966.220
34	+0.02322	+20,484.33	+0.00	+19,868.65	+45,698.527	+32,966.220
35	+0.02353	+12,927.52	+0.00	+11,478.98	+46,308.628	+94,245.280
36	+0.02395	+9,965.20	+0.00	+9,445.74	+47,135.216	+94,245.280
37	+0.02406	+8,415.92	+0.00	+7,592.73	+47,351.703	+106,126.260
38	+0.02430	+4,293.00	+0.00	+4,019.86	+47,824.040	+106,126.260
39	+0.02452	+12,290.18	+0.00	+11,639.40	+48,257.014	+74,401.490
40	+0.02490	+14,913.56	+0.00	+14,453.85	+49,004.880	+74,401.490
41	+0.02467	+30,043.76	+0.00	+29,532.74	+48,552.225	+34,557.750
42	+0.02412	+23,525.45	+0.00	+23,358.53	+47,469.787	+34,557.750

43	+0.02360	+45,313.87	+ .00	+44,562.52	+46,446.392	+12,750.240
44	+0.02272	+33,844.34	+ .00	+32,503.21	+44,714.493	+12,750.240
45	+0.02152	+27,998.09	+ .00	+27,165.86	+42,352.812	+39,152.920
46	+0.01997	+32,637.27	+ .00	+32,165.45	+39,302.307	+39,152.920
47	+0.01794	+56,172.40	+ .00	+55,418.42	+35,307.131	+6,649.250
48	+0.01681	+85,019.83	+ .00	+84,849.35	+33,083.214	+6,649.250

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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	+2,083.054	+0.000	+1,873.300	+0.000	+10,583.763
02	+0.000	+2,045.598	+0.000	+1,839.616	+0.000	+10,393.452
03	+0.000	+2,050.431	+0.000	+1,843.962	+0.000	+10,418.008
04	+0.000	+2,038.348	+0.000	+1,833.096	+0.000	+10,356.618
05	+0.000	+1,970.685	+0.000	+1,772.246	+0.000	+10,012.829
06	+0.000	+1,923.563	+0.000	+1,729.869	+0.000	+9,773.405
07	+0.000	+1,887.315	+0.000	+1,697.271	+0.000	+9,589.233
08	+0.000	+1,855.900	+0.000	+1,669.019	+0.000	+9,429.617
09	+0.000	+1,875.232	+0.000	+1,686.405	+0.000	+9,527.843
10	+0.000	+1,915.105	+0.000	+1,722.263	+0.000	+9,730.432
11	+0.000	+2,056.472	+0.000	+1,849.395	+0.000	+10,448.704
12	+0.000	+2,157.967	+0.000	+1,940.669	+0.000	+10,964.386
13	+0.000	+2,298.126	+0.000	+2,066.715	+0.000	+11,676.518
14	+0.000	+2,492.657	+0.000	+2,241.658	+0.000	+12,664.909
15	+0.000	+2,630.400	+0.000	+2,365.530	+0.000	+13,364.764
16	+0.000	+2,745.185	+0.000	+2,468.757	+0.000	+13,947.976
17	+0.000	+2,770.559	+0.000	+2,491.576	+0.000	+14,076.896
18	+0.000	+2,740.352	+0.000	+2,464.411	+0.000	+13,923.419
19	+0.000	+2,739.144	+0.000	+2,463.324	+0.000	+13,917.280
20	+0.000	+2,723.436	+0.000	+2,449.199	+0.000	+13,837.472
21	+0.000	+2,716.187	+0.000	+2,442.679	+0.000	+13,800.638
22	+0.000	+2,699.271	+0.000	+2,427.467	+0.000	+13,714.691
23	+0.000	+2,689.605	+0.000	+2,418.774	+0.000	+13,665.578
24	+0.000	+2,670.273	+0.000	+2,401.388	+0.000	+13,567.353
25	+0.000	+2,672.689	+0.000	+2,403.561	+0.000	+13,579.631
26	+0.000	+2,672.689	+0.000	+2,403.561	+0.000	+13,579.631
27	+0.000	+2,656.982	+0.000	+2,389.436	+0.000	+13,499.823
28	+0.000	+2,636.441	+0.000	+2,370.963	+0.000	+13,395.459
29	+0.000	+2,629.191	+0.000	+2,364.444	+0.000	+13,358.625
30	+0.000	+2,624.358	+0.000	+2,360.097	+0.000	+13,334.068
31	+0.000	+2,658.190	+0.000	+2,390.522	+0.000	+13,505.962
32	+0.000	+2,711.354	+0.000	+2,438.333	+0.000	+13,776.082
33	+0.000	+2,728.269	+0.000	+2,453.545	+0.000	+13,862.029
34	+0.000	+2,805.599	+0.000	+2,523.088	+0.000	+14,254.929
35	+0.000	+2,843.055	+0.000	+2,556.772	+0.000	+14,445.241
36	+0.000	+2,893.802	+0.000	+2,602.409	+0.000	+14,703.082
37	+0.000	+2,907.093	+0.000	+2,614.362	+0.000	+14,770.612
38	+0.000	+2,936.092	+0.000	+2,640.440	+0.000	+14,917.949
39	+0.000	+2,962.674	+0.000	+2,664.346	+0.000	+15,053.009
40	+0.000	+3,008.588	+0.000	+2,705.637	+0.000	+15,286.294
41	+0.000	+2,980.798	+0.000	+2,680.645	+0.000	+15,145.095
42	+0.000	+2,914.343	+0.000	+2,620.882	+0.000	+14,807.446

43	+.000	+2,851.513	+.000	+2,564.378	+.000	+14,488.214
44	+.000	+2,745.185	+.000	+2,468.757	+.000	+13,947.976
45	+.000	+2,600.193	+.000	+2,338.365	+.000	+13,211.287
46	+.000	+2,412.911	+.000	+2,169.942	+.000	+12,259.730
47	+.000	+2,167.633	+.000	+1,949.362	+.000	+11,013.498
48	+.000	+2,031.099	+.000	+1,826.576	+.000	+10,319.783

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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	+67,188.751
02	+ .000	+69,324.358
03	+ .000	+78,086.706
04	+ .000	+83,746.230
05	+ .000	+75,563.851
06	+ .000	+64,633.441
07	+ .000	+56,755.753
08	+ .000	+54,161.513
09	+ .000	+63,954.717
10	+ .000	+62,825.019
11	+ .000	+78,747.119
12	+ .000	+80,634.707
13	+ .000	+82,873.683
14	+ .000	+87,019.716
15	+ .000	+95,790.793
16	+ .000	+102,840.101
17	+ .000	+78,856.288
18	+ .000	+82,428.903
19	+ .000	+85,015.838
20	+ .000	+89,860.948
21	+ .000	+82,465.211
22	+ .000	+68,885.816
23	+ .000	+78,776.039
24	+ .000	+73,330.335
25	+ .000	+72,956.574
26	+ .000	+69,879.434
27	+ .000	+68,975.054
28	+ .000	+63,519.746
29	+ .000	+84,908.568
30	+ .000	+86,845.980
31	+ .000	+94,780.389
32	+ .000	+101,830.412
33	+ .000	+107,008.137
34	+ .000	+118,117.012
35	+ .000	+171,877.955
36	+ .000	+171,025.529
37	+ .000	+181,362.760
38	+ .000	+178,464.641
39	+ .000	+154,977.933
40	+ .000	+158,860.738
41	+ .000	+133,449.252
42	+ .000	+125,728.738

43	+.000	+123,663.258
44	+.000	+109,129.861
45	+.000	+126,821.437
46	+.000	+127,463.262
47	+.000	+112,505.294
48	+.000	+138,759.272