

Date: 24/08/2020

Settlement Day:30/07/2020

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: 121

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+885,512.430	+337,512,418.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+874,386.940	+335,076,595.300
Balancing Services Contract Cost	+1,116,042.650	+145,181,734.475
Balancing Services Cost Variable	+1,151,713.100	+62,567,896.440
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	+106,131.970	+18,876,998.926
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+74,262,519.160
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	+74,262,519.160
Total External Costs	+3,248,274.660	+562,117,045.181
Total Adjusted Energy Volume (MWh)	+1,087,801.481	

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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	+20,266.520	+48,401.328	+2.38824
02	+19,842.288	+46,165.546	+2.32662
03	+19,954.886	+61,489.284	+3.08141
04	+19,752.312	+57,866.309	+2.92960
05	+19,526.774	+50,964.502	+2.60998
06	+19,498.348	+49,953.639	+2.56194
07	+19,347.503	+49,336.429	+2.55002
08	+19,245.904	+48,759.151	+2.53348
09	+19,143.274	+47,551.463	+2.48398
10	+19,442.530	+50,296.815	+2.58695
11	+19,313.469	+53,372.656	+2.76349
12	+19,631.456	+48,227.110	+2.45662
13	+20,418.628	+63,477.969	+3.10883
14	+21,297.019	+69,803.916	+3.27764
15	+22,277.786	+76,139.039	+3.41771
16	+23,000.585	+80,376.363	+3.49454
17	+23,660.923	+80,041.844	+3.38287
18	+23,879.934	+81,146.080	+3.39809
19	+23,951.131	+79,695.516	+3.32742
20	+23,735.323	+78,322.669	+3.29984
21	+23,279.818	+70,809.815	+3.04168
22	+23,088.350	+64,906.430	+2.81122
23	+22,916.531	+70,135.788	+3.06049
24	+22,862.887	+73,403.734	+3.21061
25	+22,940.898	+76,459.949	+3.33291
26	+22,833.858	+73,842.631	+3.23391
27	+22,634.691	+74,894.376	+3.30883
28	+22,493.064	+74,869.176	+3.32855
29	+22,592.042	+69,248.033	+3.06515
30	+22,615.499	+66,744.715	+2.95128
31	+22,903.635	+63,509.206	+2.77289
32	+23,216.845	+61,645.430	+2.65520
33	+23,091.302	+108,098.771	+4.68136
34	+23,836.275	+110,628.347	+4.64118
35	+24,372.866	+134,722.008	+5.52754
36	+25,123.355	+133,471.624	+5.31265
37	+26,121.054	+139,835.519	+5.35336
38	+26,345.913	+138,726.986	+5.26560
39	+26,562.310	+127,142.802	+4.78659
40	+26,150.930	+129,706.591	+4.95992
41	+25,929.904	+112,513.005	+4.33912
42	+25,496.559	+117,295.652	+4.60045

43	+25,731.474	+101,011.969	+3.92562
44	+25,514.801	+91,576.374	+3.58915
45	+25,245.521	+84,017.193	+3.32800
46	+23,993.171	+80,925.539	+3.37286
47	+21,998.182	+87,620.138	+3.98306
48	+20,723.153	+103,032.612	+4.97186

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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	+0.01863	+14,337.54	+0.00	+14,195.12	+20,791.875	+0.000
02	+0.01824	+12,877.39	+0.00	+12,675.41	+20,356.618	+0.000
03	+0.01834	+27,957.40	+0.00	+27,815.54	+20,468.222	+0.000
04	+0.01816	+24,622.86	+0.00	+24,523.06	+20,267.335	+0.000
05	+0.01795	+18,044.29	+0.00	+18,006.83	+20,032.966	+0.000
06	+0.01792	+17,098.68	+0.00	+17,051.05	+19,999.484	+0.000
07	+0.01779	+16,704.36	+0.00	+16,672.53	+19,854.399	+0.000
08	+0.01769	+16,323.22	+0.00	+16,278.86	+19,742.794	+0.000
09	+0.01760	+15,483.09	+0.00	+15,236.42	+19,642.351	+0.000
10	+0.01787	+17,560.56	+0.00	+17,486.03	+19,943.682	+0.000
11	+0.01775	+12,118.16	+0.00	+11,969.12	+19,809.757	+8,813.080
12	+0.01805	+6,346.21	+0.00	+6,272.75	+20,144.570	+8,813.080
13	+0.01877	+11,916.11	+0.00	+11,748.53	+20,948.121	+17,266.180
14	+0.01958	+12,730.27	+0.00	+12,485.59	+21,852.115	+21,367.840
15	+0.02048	+13,314.71	+0.00	+13,014.07	+22,856.553	+25,522.010
16	+0.02114	+16,527.84	+0.00	+16,039.58	+23,593.142	+25,522.010
17	+0.02175	+15,602.18	+0.00	+15,475.02	+24,273.928	+24,632.040
18	+0.02195	+16,350.32	+0.00	+16,212.04	+24,497.136	+24,632.040
19	+0.02202	+19,013.40	+0.00	+18,646.90	+24,575.259	+20,618.090
20	+0.02182	+17,834.83	+0.00	+17,641.27	+24,352.051	+20,618.090
21	+0.02140	+27,620.65	+0.00	+27,416.00	+23,883.313	+4,101.660
22	+0.02122	+21,947.71	+0.00	+21,843.11	+23,682.425	+4,101.660
23	+0.02107	+27,416.82	+0.00	+27,347.88	+23,515.019	+4,101.660
24	+0.02102	+30,755.64	+0.00	+30,707.63	+23,459.217	+4,101.660
25	+0.02109	+33,747.12	+0.00	+33,635.32	+23,537.339	+4,101.660
26	+0.02099	+31,305.72	+0.00	+31,201.61	+23,425.735	+4,101.660
27	+0.02081	+32,763.95	+0.00	+32,583.85	+23,224.848	+4,101.660
28	+0.02068	+32,936.40	+0.00	+32,797.34	+23,079.762	+4,101.660
29	+0.02077	+31,345.41	+0.00	+31,112.61	+23,180.206	+0.000
30	+0.02079	+28,860.71	+0.00	+28,572.57	+23,202.527	+0.000
31	+0.02105	+24,960.24	+0.00	+24,859.68	+23,492.698	+0.000
32	+0.02134	+23,386.70	+0.00	+22,463.44	+23,816.350	+0.000
33	+0.02123	+8,898.64	+0.00	+8,808.76	+23,693.585	+60,309.990
34	+0.02191	+10,554.93	+0.00	+10,089.80	+24,452.494	+60,309.990
35	+0.02241	+6,277.34	+0.00	+5,922.69	+25,010.516	+87,652.720
36	+0.02310	+3,579.90	+0.00	+3,405.41	+25,780.585	+87,652.720
37	+0.02401	+8,941.27	+0.00	+8,830.35	+26,796.184	+86,920.840
38	+0.02422	+7,795.55	+0.00	+7,336.24	+27,030.553	+86,920.840
39	+0.02442	+6,841.77	+0.00	+6,078.10	+27,253.762	+76,227.580
40	+0.02404	+5,828.32	+0.00	+5,268.40	+26,829.665	+80,298.780
41	+0.02384	-1,775.74	+0.00	-2,219.44	+26,606.457	+70,960.250
42	+0.02344	+3,746.57	+0.00	+3,297.64	+26,160.040	+70,960.250

43	+0.02365	+20,373.42	+.00	+19,961.18	+26,394.409	+37,627.450
44	+0.02346	+11,130.07	+.00	+10,874.44	+26,182.361	+37,627.450
45	+0.02321	+13,059.83	+.00	+12,920.48	+25,903.350	+28,481.250
46	+0.02206	+12,091.86	+.00	+11,940.32	+24,619.901	+28,481.250
47	+0.02022	+40,586.86	+.00	+40,162.56	+22,566.382	+10,332.000
48	+0.01905	+57,771.35	+.00	+57,723.25	+21,260.612	+10,332.000

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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	+1,977.239	+0.000	+11,437.094
02	+0.000	+0.000	+0.000	+1,935.847	+0.000	+11,197.671
03	+0.000	+0.000	+0.000	+1,946.460	+0.000	+11,259.061
04	+0.000	+0.000	+0.000	+1,927.357	+0.000	+11,148.558
05	+0.000	+0.000	+0.000	+1,905.069	+0.000	+11,019.637
06	+0.000	+0.000	+0.000	+1,901.885	+0.000	+11,001.220
07	+0.000	+0.000	+0.000	+1,888.088	+0.000	+10,921.412
08	+0.000	+0.000	+0.000	+1,877.475	+0.000	+10,860.022
09	+0.000	+0.000	+0.000	+1,867.923	+0.000	+10,804.770
10	+0.000	+0.000	+0.000	+1,896.578	+0.000	+10,970.525
11	+0.000	+0.000	+0.000	+1,883.842	+0.000	+10,896.856
12	+0.000	+0.000	+0.000	+1,915.682	+0.000	+11,081.028
13	+0.000	+0.000	+0.000	+1,992.097	+0.000	+11,523.042
14	+0.000	+0.000	+0.000	+2,078.064	+0.000	+12,020.307
15	+0.000	+0.000	+0.000	+2,173.583	+0.000	+12,572.823
16	+0.000	+0.000	+0.000	+2,243.630	+0.000	+12,978.002
17	+0.000	+0.000	+0.000	+2,308.370	+0.000	+13,352.486
18	+0.000	+0.000	+0.000	+2,329.597	+0.000	+13,475.267
19	+0.000	+0.000	+0.000	+2,337.026	+0.000	+13,518.241
20	+0.000	+0.000	+0.000	+2,315.800	+0.000	+13,395.459
21	+0.000	+0.000	+0.000	+2,271.224	+0.000	+13,137.618
22	+0.000	+0.000	+0.000	+2,252.120	+0.000	+13,027.115
23	+0.000	+0.000	+0.000	+2,236.201	+0.000	+12,935.028
24	+0.000	+0.000	+0.000	+2,230.894	+0.000	+12,904.333
25	+0.000	+0.000	+0.000	+2,238.323	+0.000	+12,947.307
26	+0.000	+0.000	+0.000	+2,227.710	+0.000	+12,885.916
27	+0.000	+0.000	+0.000	+2,208.606	+0.000	+12,775.413
28	+0.000	+0.000	+0.000	+2,194.809	+0.000	+12,695.605
29	+0.000	+0.000	+0.000	+2,204.361	+0.000	+12,750.856
30	+0.000	+0.000	+0.000	+2,206.484	+0.000	+12,763.134
31	+0.000	+0.000	+0.000	+2,234.078	+0.000	+12,922.750
32	+0.000	+0.000	+0.000	+2,264.856	+0.000	+13,100.783
33	+0.000	+0.000	+0.000	+2,253.182	+0.000	+13,033.254
34	+0.000	+0.000	+0.000	+2,325.351	+0.000	+13,450.711
35	+0.000	+0.000	+0.000	+2,378.417	+0.000	+13,757.664
36	+0.000	+0.000	+0.000	+2,451.649	+0.000	+14,181.260
37	+0.000	+0.000	+0.000	+2,548.229	+0.000	+14,739.916
38	+0.000	+0.000	+0.000	+2,570.516	+0.000	+14,868.837
39	+0.000	+0.000	+0.000	+2,591.743	+0.000	+14,991.618
40	+0.000	+0.000	+0.000	+2,551.413	+0.000	+14,758.333
41	+0.000	+0.000	+0.000	+2,530.186	+0.000	+14,635.552
42	+0.000	+0.000	+0.000	+2,487.733	+0.000	+14,389.989

43	+.000	+.000	+.000	+2,510.021	+.000	+14,518.910
44	+.000	+.000	+.000	+2,489.856	+.000	+14,402.267
45	+.000	+.000	+.000	+2,463.323	+.000	+14,248.790
46	+.000	+.000	+.000	+2,341.271	+.000	+13,542.797
47	+.000	+.000	+.000	+2,145.988	+.000	+12,413.207
48	+.000	+.000	+.000	+2,021.814	+.000	+11,694.936

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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	+48,401.328
02	+ .000	+46,165.546
03	+ .000	+61,489.284
04	+ .000	+57,866.309
05	+ .000	+50,964.502
06	+ .000	+49,953.639
07	+ .000	+49,336.429
08	+ .000	+48,759.151
09	+ .000	+47,551.463
10	+ .000	+50,296.815
11	+ .000	+53,372.656
12	+ .000	+48,227.110
13	+ .000	+63,477.969
14	+ .000	+69,803.916
15	+ .000	+76,139.039
16	+ .000	+80,376.363
17	+ .000	+80,041.844
18	+ .000	+81,146.080
19	+ .000	+79,695.516
20	+ .000	+78,322.669
21	+ .000	+70,809.815
22	+ .000	+64,906.430
23	+ .000	+70,135.788
24	+ .000	+73,403.734
25	+ .000	+76,459.949
26	+ .000	+73,842.631
27	+ .000	+74,894.376
28	+ .000	+74,869.176
29	+ .000	+69,248.033
30	+ .000	+66,744.715
31	+ .000	+63,509.206
32	+ .000	+61,645.430
33	+ .000	+108,098.771
34	+ .000	+110,628.347
35	+ .000	+134,722.008
36	+ .000	+133,471.624
37	+ .000	+139,835.519
38	+ .000	+138,726.986
39	+ .000	+127,142.802
40	+ .000	+129,706.591
41	+ .000	+112,513.005
42	+ .000	+117,295.652

43	+.000	+101,011.969
44	+.000	+91,576.374
45	+.000	+84,017.193
46	+.000	+80,925.539
47	+.000	+87,620.138
48	+.000	+103,032.612