

Date: 21/04/2020

Settlement Day:01/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 1

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,312,636.650	+2,312,636.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,296,391.860	+2,296,391.860
Balancing Services Contract Cost	+2,292,696.180	+2,292,696.180
Balancing Services Cost Variable	+145,363.980	+145,363.980
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+33,683.210	+33,683.210
Black Start Testing Costs	+173,226.810	+173,226.810
Black Start Availability Costs	+221,842.896	+221,842.896
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+613,424.670
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	+613,424.670	+613,424.670
Total External Costs	+5,163,204.936	+5,163,204.936
Total Adjusted Energy Volume (MWh)	+1,215,683.834	

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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	+21,233.910	+96,962.955	+4.56642
02	+20,919.153	+87,616.208	+4.18832
03	+21,146.399	+90,240.815	+4.26743
04	+21,730.900	+104,874.833	+4.82607
05	+21,927.163	+107,260.093	+4.89165
06	+21,638.835	+98,915.263	+4.57119
07	+21,516.287	+95,113.506	+4.42054
08	+21,362.168	+95,845.322	+4.48669
09	+21,235.571	+95,757.675	+4.50931
10	+21,047.176	+89,790.515	+4.26615
11	+21,102.632	+92,273.539	+4.37261
12	+21,342.011	+95,930.383	+4.49491
13	+22,422.419	+103,690.192	+4.62440
14	+23,361.047	+105,553.934	+4.51837
15	+24,683.126	+107,139.327	+4.34059
16	+25,505.522	+111,662.472	+4.37797
17	+26,069.518	+114,813.224	+4.40412
18	+26,248.503	+116,656.285	+4.44430
19	+26,494.238	+125,159.499	+4.72403
20	+26,545.599	+116,607.193	+4.39271
21	+26,572.472	+111,425.831	+4.19328
22	+26,532.938	+110,144.654	+4.15124
23	+26,411.591	+111,730.177	+4.23035
24	+26,547.803	+111,587.033	+4.20325
25	+26,962.295	+121,615.010	+4.51056
26	+27,164.171	+123,884.200	+4.56057
27	+26,996.079	+124,420.686	+4.60884
28	+26,627.700	+123,766.765	+4.64805
29	+26,500.391	+118,384.218	+4.46726
30	+26,430.711	+120,819.446	+4.57118
31	+26,517.394	+119,419.337	+4.50343
32	+26,610.012	+121,715.447	+4.57405
33	+26,999.606	+150,552.726	+5.57611
34	+28,290.360	+166,724.043	+5.89332
35	+29,373.650	+169,230.160	+5.76129
36	+30,226.337	+176,732.622	+5.84697
37	+30,458.180	+171,127.438	+5.61844
38	+30,251.600	+164,253.689	+5.42959
39	+29,953.553	+157,486.060	+5.25768
40	+29,541.239	+148,161.523	+5.01541
41	+29,486.818	+147,751.178	+5.01075
42	+28,400.169	+120,752.051	+4.25181

43	+27,604.460	+119,814.593	+4.34041
44	+26,316.785	+98,999.757	+3.76185
45	+24,962.162	+106,458.808	+4.26481
46	+23,440.518	+108,675.576	+4.63623
47	+22,120.306	+144,196.193	+6.51873
48	+20,852.357	+154,937.155	+7.43020

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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	+0.01747	+35,646.10	+0.00	+35,645.36	+40,053.402	+3,057.350
02	+0.01721	+27,201.25	+0.00	+27,165.68	+39,457.301	+3,057.350
03	+0.01739	+29,181.75	+0.00	+29,081.21	+39,869.987	+3,166.150
04	+0.01788	+42,417.89	+0.00	+42,081.14	+40,993.408	+3,166.150
05	+0.01804	+43,570.72	+0.00	+43,375.72	+41,360.239	+3,723.250
06	+0.01780	+35,965.79	+0.00	+35,831.26	+40,809.992	+3,723.250
07	+0.01770	+32,414.43	+0.00	+32,372.99	+40,580.722	+3,713.250
08	+0.01757	+33,567.43	+0.00	+33,538.34	+40,282.672	+3,713.250
09	+0.01747	+34,099.68	+0.00	+34,035.68	+40,053.402	+3,461.750
10	+0.01731	+28,827.98	+0.00	+28,602.10	+39,686.571	+3,461.750
11	+0.01736	+29,673.24	+0.00	+29,623.63	+39,801.206	+4,756.500
12	+0.01756	+32,835.82	+0.00	+32,613.50	+40,259.745	+4,756.500
13	+0.01844	+31,773.93	+0.00	+31,556.41	+42,277.318	+10,638.710
14	+0.01922	+31,090.43	+0.00	+30,818.95	+44,065.621	+10,638.710
15	+0.02030	+34,790.67	+0.00	+34,555.18	+46,541.732	+4,886.210
16	+0.02098	+36,972.25	+0.00	+36,810.61	+48,100.766	+4,886.210
17	+0.02144	+40,117.68	+0.00	+39,538.57	+49,155.406	+3,774.960
18	+0.02159	+41,601.41	+0.00	+40,881.40	+49,499.311	+3,774.960
19	+0.02179	+49,106.83	+0.00	+48,717.64	+49,957.850	+3,774.960
20	+0.02184	+40,058.17	+0.00	+39,998.59	+50,072.485	+3,774.960
21	+0.02186	+34,816.89	+0.00	+34,750.53	+50,118.338	+3,774.960
22	+0.02183	+33,694.25	+0.00	+33,569.40	+50,049.558	+3,774.960
23	+0.02173	+35,569.88	+0.00	+35,488.41	+49,820.288	+3,774.960
24	+0.02184	+34,988.15	+0.00	+34,978.43	+50,072.485	+3,774.960
25	+0.02218	+44,148.13	+0.00	+43,872.55	+50,852.001	+3,774.960
26	+0.02234	+45,819.03	+0.00	+45,608.16	+51,218.833	+3,774.960
27	+0.02221	+50,453.07	+0.00	+50,353.14	+50,920.782	+0.000
28	+0.02190	+50,821.93	+0.00	+50,733.03	+50,210.046	+0.000
29	+0.02180	+45,755.03	+0.00	+45,683.97	+49,980.777	+0.000
30	+0.02174	+48,387.83	+0.00	+48,319.29	+49,843.215	+0.000
31	+0.02181	+46,924.32	+0.00	+46,685.74	+50,003.704	+0.000
32	+0.02189	+50,544.89	+0.00	+48,715.06	+50,187.119	+0.000
33	+0.02221	+77,881.04	+0.00	+76,485.18	+50,920.782	+0.000
34	+0.02327	+89,713.60	+0.00	+89,121.53	+53,351.040	+0.000
35	+0.02416	+89,084.50	+0.00	+88,659.61	+55,391.540	+0.000
36	+0.02486	+94,266.55	+0.00	+93,827.66	+56,996.427	+0.000
37	+0.02505	+88,666.49	+0.00	+87,588.85	+57,432.039	+0.000
38	+0.02488	+81,418.43	+0.00	+81,282.03	+57,042.281	+0.000
39	+0.02464	+72,511.42	+0.00	+71,543.21	+56,492.034	+3,771.560
40	+0.02430	+63,552.50	+0.00	+63,352.53	+55,712.517	+3,771.560
41	+0.02426	+63,254.14	+0.00	+63,075.58	+55,620.809	+3,771.560
42	+0.02336	+39,157.11	+0.00	+39,077.84	+53,557.383	+3,771.560

43	+0.02271	+40,607.26	+ .00	+40,308.05	+52,067.130	+3,771.560
44	+0.02165	+27,023.79	+ .00	+26,799.74	+49,636.872	+ .000
45	+0.02053	+39,895.58	+ .00	+39,863.35	+47,069.053	-1,869.500
46	+0.01928	+47,205.72	+ .00	+46,248.71	+44,203.182	-1,869.500
47	+0.01820	+75,133.98	+ .00	+74,656.87	+41,727.070	+8,844.620
48	+0.01715	+90,427.69	+ .00	+88,899.45	+39,319.739	+8,844.620

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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	+588.446	+3,026.272	+3,875.595	+0.000	+10,716.529
02	+0.000	+579.688	+2,981.233	+3,817.916	+0.000	+10,557.039
03	+0.000	+585.751	+3,012.414	+3,857.848	+0.000	+10,667.455
04	+0.000	+602.256	+3,097.295	+3,966.551	+0.000	+10,968.033
05	+0.000	+607.645	+3,125.012	+4,002.046	+0.000	+11,066.181
06	+0.000	+599.561	+3,083.437	+3,948.804	+0.000	+10,918.959
07	+0.000	+596.193	+3,066.115	+3,926.619	+0.000	+10,857.617
08	+0.000	+591.814	+3,043.595	+3,897.780	+0.000	+10,777.871
09	+0.000	+588.446	+3,026.272	+3,875.595	+0.000	+10,716.529
10	+0.000	+583.056	+2,998.556	+3,840.101	+0.000	+10,618.381
11	+0.000	+584.741	+3,007.217	+3,851.193	+0.000	+10,649.052
12	+0.000	+591.477	+3,041.863	+3,895.561	+0.000	+10,771.737
13	+0.000	+621.118	+3,194.302	+4,090.783	+0.000	+11,311.551
14	+0.000	+647.391	+3,329.419	+4,263.820	+0.000	+11,790.022
15	+0.000	+683.769	+3,516.504	+4,503.411	+0.000	+12,452.521
16	+0.000	+706.674	+3,634.298	+4,654.264	+0.000	+12,869.650
17	+0.000	+722.168	+3,713.983	+4,756.312	+0.000	+13,151.825
18	+0.000	+727.221	+3,739.967	+4,789.588	+0.000	+13,243.839
19	+0.000	+733.957	+3,774.612	+4,833.957	+0.000	+13,366.524
20	+0.000	+735.641	+3,783.274	+4,845.049	+0.000	+13,397.195
21	+0.000	+736.315	+3,786.738	+4,849.486	+0.000	+13,409.463
22	+0.000	+735.304	+3,781.541	+4,842.830	+0.000	+13,391.061
23	+0.000	+731.936	+3,764.219	+4,820.646	+0.000	+13,329.718
24	+0.000	+735.641	+3,783.274	+4,845.049	+0.000	+13,397.195
25	+0.000	+747.094	+3,842.171	+4,920.475	+0.000	+13,605.759
26	+0.000	+752.483	+3,869.887	+4,955.970	+0.000	+13,703.907
27	+0.000	+748.104	+3,847.367	+4,927.131	+0.000	+13,624.162
28	+0.000	+737.662	+3,793.667	+4,858.359	+0.000	+13,434.000
29	+0.000	+734.294	+3,776.344	+4,836.175	+0.000	+13,372.658
30	+0.000	+732.273	+3,765.951	+4,822.865	+0.000	+13,335.852
31	+0.000	+734.631	+3,778.077	+4,838.394	+0.000	+13,378.792
32	+0.000	+737.325	+3,791.935	+4,856.141	+0.000	+13,427.866
33	+0.000	+748.104	+3,847.367	+4,927.131	+0.000	+13,624.162
34	+0.000	+783.808	+4,030.988	+5,162.284	+0.000	+14,274.392
35	+0.000	+813.786	+4,185.160	+5,359.724	+0.000	+14,820.340
36	+0.000	+837.365	+4,306.418	+5,515.014	+0.000	+15,249.737
37	+0.000	+843.764	+4,339.332	+5,557.165	+0.000	+15,366.288
38	+0.000	+838.038	+4,309.883	+5,519.451	+0.000	+15,262.006
39	+0.000	+829.954	+4,268.309	+5,466.209	+0.000	+15,114.784
40	+0.000	+818.502	+4,209.411	+5,390.782	+0.000	+14,906.219
41	+0.000	+817.155	+4,202.482	+5,381.909	+0.000	+14,881.682
42	+0.000	+786.840	+4,046.578	+5,182.250	+0.000	+14,329.600

43	+.000	+764.946	+3,933.981	+5,038.052	+.000	+13,930.874
44	+.000	+729.241	+3,750.360	+4,802.899	+.000	+13,280.644
45	+.000	+691.516	+3,556.346	+4,554.435	+.000	+12,593.608
46	+.000	+649.412	+3,339.813	+4,277.131	+.000	+11,826.828
47	+.000	+613.034	+3,152.728	+4,037.541	+.000	+11,164.329
48	+.000	+577.667	+2,970.840	+3,804.606	+.000	+10,520.233

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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	+96,962.955
02	+ .000	+87,616.208
03	+ .000	+90,240.815
04	+ .000	+104,874.833
05	+ .000	+107,260.093
06	+ .000	+98,915.263
07	+ .000	+95,113.506
08	+ .000	+95,845.322
09	+ .000	+95,757.675
10	+ .000	+89,790.515
11	+ .000	+92,273.539
12	+ .000	+95,930.383
13	+ .000	+103,690.192
14	+ .000	+105,553.934
15	+ .000	+107,139.327
16	+ .000	+111,662.472
17	+ .000	+114,813.224
18	+ .000	+116,656.285
19	+ .000	+125,159.499
20	+ .000	+116,607.193
21	+ .000	+111,425.831
22	+ .000	+110,144.654
23	+ .000	+111,730.177
24	+ .000	+111,587.033
25	+ .000	+121,615.010
26	+ .000	+123,884.200
27	+ .000	+124,420.686
28	+ .000	+123,766.765
29	+ .000	+118,384.218
30	+ .000	+120,819.446
31	+ .000	+119,419.337
32	+ .000	+121,715.447
33	+ .000	+150,552.726
34	+ .000	+166,724.043
35	+ .000	+169,230.160
36	+ .000	+176,732.622
37	+ .000	+171,127.438
38	+ .000	+164,253.689
39	+ .000	+157,486.060
40	+ .000	+148,161.523
41	+ .000	+147,751.178
42	+ .000	+120,752.051

43	+.000	+119,814.593
44	+.000	+98,999.757
45	+.000	+106,458.808
46	+.000	+108,675.576
47	+.000	+144,196.193
48	+.000	+154,937.155