

Date: 09/04/2021

Settlement Day:17/02/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 323

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,817,055.460	+682,761,745.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,793,387.990	+675,191,584.750
Balancing Services Contract Cost	+695,411.750	+289,951,912.307
Balancing Services Cost Variable	+310,450.500	+131,759,335.440
ESO Incentive Recovery Costs	-101,485.790	-3,184,328.940
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+122,069.355	+37,573,892.785
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+266,174,945.920
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,037,458.160
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	+824,071.040	+266,174,945.920
Total External Costs	+6,826,141.725	+1,136,413,913.043
Total Adjusted Energy Volume (MWh)	+1,367,067.449	

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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	+22,386.400	+164,716.531	+7.35788
02	+22,491.379	+164,536.497	+7.31554
03	+22,320.828	+156,685.732	+7.01971
04	+22,157.655	+152,479.927	+6.88159
05	+21,762.108	+154,748.538	+7.11092
06	+21,499.025	+159,789.047	+7.43239
07	+21,490.602	+163,815.864	+7.62267
08	+21,281.876	+157,061.877	+7.38008
09	+21,366.669	+161,610.120	+7.56366
10	+21,332.896	+152,640.819	+7.15519
11	+21,511.116	+143,547.891	+6.67320
12	+22,200.832	+142,019.878	+6.39705
13	+24,378.109	+146,273.563	+6.00020
14	+26,554.832	+159,972.998	+6.02425
15	+28,283.755	+150,771.564	+5.33068
16	+29,570.481	+143,273.126	+4.84514
17	+30,769.583	+134,317.985	+4.36528
18	+31,563.995	+142,234.642	+4.50623
19	+31,618.933	+159,883.837	+5.05659
20	+31,303.856	+159,106.511	+5.08265
21	+31,157.027	+157,189.900	+5.04509
22	+30,919.028	+155,355.736	+5.02460
23	+30,601.692	+160,932.236	+5.25893
24	+30,648.497	+157,437.861	+5.13689
25	+30,818.959	+161,901.806	+5.25332
26	+30,252.186	+158,603.333	+5.24271
27	+30,405.704	+154,865.694	+5.09331
28	+30,324.617	+149,306.341	+4.92360
29	+30,438.722	+155,228.915	+5.09972
30	+30,448.184	+153,219.825	+5.03215
31	+30,854.365	+153,357.467	+4.97037
32	+31,610.933	+160,245.453	+5.06930
33	+32,225.686	+165,886.372	+5.14764
34	+33,280.346	+174,100.340	+5.23133
35	+34,991.789	+172,313.801	+4.92441
36	+36,400.374	+194,191.217	+5.33487
37	+36,565.264	+177,881.672	+4.86477
38	+36,252.847	+166,121.456	+4.58230
39	+35,512.123	+166,574.784	+4.69065
40	+34,507.710	+170,088.687	+4.92901
41	+33,205.124	+172,636.311	+5.19909
42	+31,826.077	+154,903.033	+4.86717

43	+30,267.032	+148,084.826	+4.89261
44	+28,356.657	+154,116.052	+5.43492
45	+26,854.529	+152,730.071	+5.68731
46	+25,417.313	+161,162.868	+6.34067
47	+23,950.358	+190,625.917	+7.95921
48	+23,129.376	+181,663.843	+7.85425

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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	+0.01638	+121,066.67	+0.00	+120,679.82	+11,390.844	+18,707.100
02	+0.01645	+120,494.63	+0.00	+120,391.54	+11,439.523	+18,707.100
03	+0.01633	+117,230.38	+0.00	+117,127.89	+11,356.074	+14,305.550
04	+0.01621	+113,307.98	+0.00	+113,107.65	+11,272.624	+14,305.550
05	+0.01592	+116,994.43	+0.00	+116,358.51	+11,070.955	+13,771.750
06	+0.01573	+122,258.19	+0.00	+121,692.83	+10,938.827	+13,771.750
07	+0.01572	+125,847.85	+0.00	+125,735.11	+10,931.873	+13,771.750
08	+0.01557	+119,333.43	+0.00	+119,213.08	+10,827.561	+13,771.750
09	+0.01563	+119,004.42	+0.00	+118,899.54	+10,869.286	+18,540.750
10	+0.01560	+110,099.78	+0.00	+109,976.63	+10,848.423	+18,540.750
11	+0.01574	+106,072.41	+0.00	+105,436.21	+10,945.781	+13,771.750
12	+0.01624	+103,348.16	+0.00	+103,135.01	+11,293.487	+13,771.750
13	+0.01783	+101,939.54	+0.00	+101,785.72	+12,399.192	+16,915.990
14	+0.01942	+113,481.28	+0.00	+113,026.42	+13,504.896	+16,915.990
15	+0.02069	+116,451.83	+0.00	+116,183.84	+14,388.069	+2,593.240
16	+0.02163	+107,548.18	+0.00	+107,231.81	+15,041.756	+2,593.240
17	+0.02251	+94,869.02	+0.00	+94,609.76	+15,653.718	+4,899.340
18	+0.02309	+102,511.86	+0.00	+101,629.52	+16,057.057	+4,899.340
19	+0.02313	+119,112.46	+0.00	+118,905.56	+16,084.874	+5,210.640
20	+0.02290	+118,979.31	+0.00	+118,483.90	+15,924.929	+5,210.640
21	+0.02279	+116,876.52	+0.00	+116,737.39	+15,848.434	+5,210.640
22	+0.02262	+116,154.98	+0.00	+115,914.11	+15,730.214	+4,462.640
23	+0.02238	+122,047.70	+0.00	+121,860.94	+15,563.315	+4,463.440
24	+0.02242	+118,421.17	+0.00	+118,304.71	+15,591.131	+4,463.440
25	+0.02254	+122,348.25	+0.00	+122,150.29	+15,674.581	+4,896.240
26	+0.02213	+119,746.79	+0.00	+119,485.83	+15,389.462	+4,896.240
27	+0.02224	+120,801.28	+0.00	+120,474.33	+15,465.957	+0.000
28	+0.02218	+115,232.10	+0.00	+115,007.76	+15,424.233	+0.000
29	+0.02227	+120,971.91	+0.00	+120,791.16	+15,486.820	+0.000
30	+0.02227	+119,233.97	+0.00	+118,782.07	+15,486.820	+0.000
31	+0.02257	+118,927.05	+0.00	+118,455.80	+15,695.443	+0.000
32	+0.02312	+125,939.24	+0.00	+124,493.28	+16,077.920	+0.000
33	+0.02357	+130,623.16	+0.00	+129,438.33	+16,390.855	+0.000
34	+0.02434	+132,736.35	+0.00	+131,565.35	+16,926.322	+4,896.240
35	+0.02560	+129,852.00	+0.00	+127,830.38	+17,802.541	+4,896.240
36	+0.02663	+148,827.98	+0.00	+148,115.03	+18,518.815	+4,896.240
37	+0.02675	+132,263.51	+0.00	+131,619.92	+18,602.264	+4,896.240
38	+0.02652	+120,589.99	+0.00	+120,215.37	+18,442.320	+4,896.240
39	+0.02598	+121,988.47	+0.00	+121,503.74	+18,066.797	+4,896.240
40	+0.02524	+126,709.11	+0.00	+126,161.96	+17,552.193	+4,896.240
41	+0.02429	+130,789.41	+0.00	+130,178.64	+16,891.551	+4,896.240
42	+0.02328	+119,375.66	+0.00	+118,903.44	+16,189.186	+0.000

43	+0.02214	+115,942.90	+ .00	+115,345.73	+15,396.416	-1,497.630
44	+0.02074	+123,755.47	+ .00	+123,541.88	+14,422.840	-1,497.630
45	+0.01964	+125,393.19	+ .00	+125,162.68	+13,657.887	-2,803.400
46	+0.01859	+136,678.17	+ .00	+135,219.17	+12,927.704	-2,803.400
47	+0.01752	+161,486.98	+ .00	+160,276.30	+12,183.614	+3,257.140
48	+0.01692	+153,390.34	+ .00	+152,242.05	+11,766.367	+3,257.140

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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	-1,662.337	+0.000	+0.000	+1,999.496	+0.000	+13,498.284
02	-1,669.441	+0.000	+0.000	+2,008.041	+0.000	+13,555.969
03	-1,657.263	+0.000	+0.000	+1,993.393	+0.000	+13,457.080
04	-1,645.085	+0.000	+0.000	+1,978.744	+0.000	+13,358.192
05	-1,615.654	+0.000	+0.000	+1,943.344	+0.000	+13,119.211
06	-1,596.371	+0.000	+0.000	+1,920.151	+0.000	+12,962.637
07	-1,595.357	+0.000	+0.000	+1,918.930	+0.000	+12,954.397
08	-1,580.134	+0.000	+0.000	+1,900.620	+0.000	+12,830.786
09	-1,586.223	+0.000	+0.000	+1,907.944	+0.000	+12,880.230
10	-1,583.178	+0.000	+0.000	+1,904.282	+0.000	+12,855.508
11	-1,597.386	+0.000	+0.000	+1,921.372	+0.000	+12,970.878
12	-1,648.129	+0.000	+0.000	+1,982.406	+0.000	+13,382.914
13	-1,809.492	+0.000	+0.000	+2,176.497	+0.000	+14,693.187
14	-1,970.854	+0.000	+0.000	+2,370.587	+0.000	+16,003.460
15	-2,099.741	+0.000	+0.000	+2,525.615	+0.000	+17,050.030
16	-2,195.138	+0.000	+0.000	+2,640.360	+0.000	+17,824.657
17	-2,284.445	+0.000	+0.000	+2,747.781	+0.000	+18,549.839
18	-2,343.307	+0.000	+0.000	+2,818.581	+0.000	+19,027.800
19	-2,347.366	+0.000	+0.000	+2,823.464	+0.000	+19,060.763
20	-2,324.025	+0.000	+0.000	+2,795.388	+0.000	+18,871.227
21	-2,312.861	+0.000	+0.000	+2,781.961	+0.000	+18,780.579
22	-2,295.609	+0.000	+0.000	+2,761.209	+0.000	+18,640.487
23	-2,271.252	+0.000	+0.000	+2,731.912	+0.000	+18,442.710
24	-2,275.311	+0.000	+0.000	+2,736.795	+0.000	+18,475.673
25	-2,287.490	+0.000	+0.000	+2,751.443	+0.000	+18,574.561
26	-2,245.881	+0.000	+0.000	+2,701.395	+0.000	+18,236.692
27	-2,257.044	+0.000	+0.000	+2,714.822	+0.000	+18,327.340
28	-2,250.955	+0.000	+0.000	+2,707.498	+0.000	+18,277.896
29	-2,260.089	+0.000	+0.000	+2,718.485	+0.000	+18,352.062
30	-2,260.089	+0.000	+0.000	+2,718.485	+0.000	+18,352.062
31	-2,290.534	+0.000	+0.000	+2,755.105	+0.000	+18,599.283
32	-2,346.351	+0.000	+0.000	+2,822.243	+0.000	+19,052.522
33	-2,392.020	+0.000	+0.000	+2,877.175	+0.000	+19,423.354
34	-2,470.164	+0.000	+0.000	+2,971.168	+0.000	+20,057.889
35	-2,598.036	+0.000	+0.000	+3,124.975	+0.000	+21,096.219
36	-2,702.567	+0.000	+0.000	+3,250.707	+0.000	+21,945.012
37	-2,714.745	+0.000	+0.000	+3,265.355	+0.000	+22,043.900
38	-2,691.403	+0.000	+0.000	+3,237.279	+0.000	+21,854.364
39	-2,636.601	+0.000	+0.000	+3,171.362	+0.000	+21,409.366
40	-2,561.501	+0.000	+0.000	+3,081.031	+0.000	+20,799.553
41	-2,465.090	+0.000	+0.000	+2,965.065	+0.000	+20,016.686
42	-2,362.589	+0.000	+0.000	+2,841.775	+0.000	+19,184.374

43	-2,246.895	+.000	+.000	+2,702.616	+.000	+18,244.933
44	-2,104.815	+.000	+.000	+2,531.718	+.000	+17,091.233
45	-1,993.181	+.000	+.000	+2,397.442	+.000	+16,184.755
46	-1,886.621	+.000	+.000	+2,269.269	+.000	+15,319.481
47	-1,778.031	+.000	+.000	+2,138.655	+.000	+14,437.725
48	-1,717.140	+.000	+.000	+2,065.413	+.000	+13,943.282

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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	+103.324	+.000	+.000	+.000	+.000
02	+.000	+103.765	+.000	+.000	+.000	+.000
03	+.000	+103.008	+.000	+.000	+.000	+.000
04	+.000	+102.251	+.000	+.000	+.000	+.000
05	+.000	+100.422	+.000	+.000	+.000	+.000
06	+.000	+99.224	+.000	+.000	+.000	+.000
07	+.000	+99.161	+.000	+.000	+.000	+.000
08	+.000	+98.214	+.000	+.000	+.000	+.000
09	+.000	+98.593	+.000	+.000	+.000	+.000
10	+.000	+98.404	+.000	+.000	+.000	+.000
11	+.000	+99.287	+.000	+.000	+.000	+.000
12	+.000	+102.441	+.000	+.000	+.000	+.000
13	+.000	+112.470	+.000	+.000	+.000	+.000
14	+.000	+122.500	+.000	+.000	+.000	+.000
15	+.000	+130.511	+.000	+.000	+.000	+.000
16	+.000	+136.440	+.000	+.000	+.000	+.000
17	+.000	+141.991	+.000	+.000	+.000	+.000
18	+.000	+145.650	+.000	+.000	+.000	+.000
19	+.000	+145.902	+.000	+.000	+.000	+.000
20	+.000	+144.451	+.000	+.000	+.000	+.000
21	+.000	+143.757	+.000	+.000	+.000	+.000
22	+.000	+142.685	+.000	+.000	+.000	+.000
23	+.000	+141.171	+.000	+.000	+.000	+.000
24	+.000	+141.424	+.000	+.000	+.000	+.000
25	+.000	+142.181	+.000	+.000	+.000	+.000
26	+.000	+139.594	+.000	+.000	+.000	+.000
27	+.000	+140.288	+.000	+.000	+.000	+.000
28	+.000	+139.910	+.000	+.000	+.000	+.000
29	+.000	+140.477	+.000	+.000	+.000	+.000
30	+.000	+140.477	+.000	+.000	+.000	+.000
31	+.000	+142.370	+.000	+.000	+.000	+.000
32	+.000	+145.839	+.000	+.000	+.000	+.000
33	+.000	+148.678	+.000	+.000	+.000	+.000
34	+.000	+153.535	+.000	+.000	+.000	+.000
35	+.000	+161.483	+.000	+.000	+.000	+.000
36	+.000	+167.980	+.000	+.000	+.000	+.000
37	+.000	+168.737	+.000	+.000	+.000	+.000
38	+.000	+167.286	+.000	+.000	+.000	+.000
39	+.000	+163.880	+.000	+.000	+.000	+.000
40	+.000	+159.212	+.000	+.000	+.000	+.000
41	+.000	+153.219	+.000	+.000	+.000	+.000
42	+.000	+146.848	+.000	+.000	+.000	+.000

43	+.000	+139.657	+.000	+.000	+.000	+.000
44	+.000	+130.826	+.000	+.000	+.000	+.000
45	+.000	+123.888	+.000	+.000	+.000	+.000
46	+.000	+117.264	+.000	+.000	+.000	+.000
47	+.000	+110.515	+.000	+.000	+.000	+.000
48	+.000	+106.730	+.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	+164,716.531
02	+ .000	+164,536.497
03	+ .000	+156,685.732
04	+ .000	+152,479.927
05	+ .000	+154,748.538
06	+ .000	+159,789.047
07	+ .000	+163,815.864
08	+ .000	+157,061.877
09	+ .000	+161,610.120
10	+ .000	+152,640.819
11	+ .000	+143,547.891
12	+ .000	+142,019.878
13	+ .000	+146,273.563
14	+ .000	+159,972.998
15	+ .000	+150,771.564
16	+ .000	+143,273.126
17	+ .000	+134,317.985
18	+ .000	+142,234.642
19	+ .000	+159,883.837
20	+ .000	+159,106.511
21	+ .000	+157,189.900
22	+ .000	+155,355.736
23	+ .000	+160,932.236
24	+ .000	+157,437.861
25	+ .000	+161,901.806
26	+ .000	+158,603.333
27	+ .000	+154,865.694
28	+ .000	+149,306.341
29	+ .000	+155,228.915
30	+ .000	+153,219.825
31	+ .000	+153,357.467
32	+ .000	+160,245.453
33	+ .000	+165,886.372
34	+ .000	+174,100.340
35	+ .000	+172,313.801
36	+ .000	+194,191.217
37	+ .000	+177,881.672
38	+ .000	+166,121.456
39	+ .000	+166,574.784
40	+ .000	+170,088.687
41	+ .000	+172,636.311
42	+ .000	+154,903.033

43	+.000	+148,084.826
44	+.000	+154,116.052
45	+.000	+152,730.071
46	+.000	+161,162.868
47	+.000	+190,625.917
48	+.000	+181,663.843