

Date: 05/10/2021

Settlement Day:13/08/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 135

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+872,222.560	+362,266,617.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+864,629.690	+359,616,954.010
Balancing Services Contract Cost	+1,385,472.273	+170,292,559.328
Balancing Services Cost Variable	+293,850.380	+69,451,642.569
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+108,034.180	+15,800,041.840
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+82,877,496.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+373,019.850
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	+82,877,496.300
Total External Costs	+2,654,749.633	+615,840,124.757
Total Adjusted Energy Volume (MWh)	+1,220,623.134	

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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	+21,970.309	+59,501.105	+2.70825
02	+21,575.381	+69,429.698	+3.21801
03	+21,167.337	+63,798.608	+3.01401
04	+20,960.083	+64,045.688	+3.05560
05	+20,233.977	+57,847.314	+2.85892
06	+20,086.901	+53,068.582	+2.64195
07	+20,220.613	+62,708.752	+3.10123
08	+20,258.454	+70,409.957	+3.47558
09	+20,349.997	+69,759.530	+3.42799
10	+20,749.406	+72,994.398	+3.51790
11	+20,828.657	+81,857.494	+3.93004
12	+21,144.381	+77,730.990	+3.67620
13	+22,303.329	+67,026.683	+3.00523
14	+23,743.002	+68,909.582	+2.90231
15	+25,053.346	+83,954.938	+3.35105
16	+26,246.166	+92,248.879	+3.51476
17	+27,253.520	+72,423.941	+2.65742
18	+27,820.573	+82,182.623	+2.95402
19	+27,849.831	+79,617.008	+2.85880
20	+27,847.263	+80,212.126	+2.88043
21	+27,920.097	+73,004.757	+2.61477
22	+27,876.339	+69,011.821	+2.47564
23	+27,719.186	+66,282.198	+2.39120
24	+27,599.358	+69,584.161	+2.52122
25	+27,605.646	+79,283.252	+2.87199
26	+27,431.417	+77,630.436	+2.82998
27	+27,684.405	+81,506.273	+2.94412
28	+27,318.525	+70,433.920	+2.57825
29	+26,987.184	+61,041.112	+2.26186
30	+27,095.777	+59,814.258	+2.20751
31	+27,318.494	+63,948.310	+2.34084
32	+27,429.719	+66,042.966	+2.40772
33	+27,478.523	+67,832.503	+2.46856
34	+27,989.211	+76,857.957	+2.74599
35	+28,528.541	+71,356.025	+2.50122
36	+28,759.715	+74,631.539	+2.59500
37	+28,892.305	+67,675.118	+2.34232
38	+28,762.793	+60,167.469	+2.09185
39	+28,495.734	+63,399.932	+2.22489
40	+28,024.378	+63,911.483	+2.28057
41	+27,619.999	+69,807.874	+2.52744
42	+27,624.852	+61,415.084	+2.22318

43	+27,576.626	+65,941.117	+2.39120
44	+26,917.785	+58,265.512	+2.16457
45	+25,978.825	+52,728.035	+2.02965
46	+24,784.226	+47,436.662	+1.91399
47	+23,359.408	+52,399.127	+2.24317
48	+22,181.540	+47,499.115	+2.14138

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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	+0.01800	+21,423.56	+0.00	+21,395.92	+24,938.501	+122.000
02	+0.01768	+32,093.19	+0.00	+31,999.77	+24,495.150	+122.000
03	+0.01734	+27,079.65	+0.00	+26,959.74	+24,024.089	+248.400
04	+0.01717	+27,707.49	+0.00	+27,565.55	+23,788.559	+248.400
05	+0.01658	+22,100.37	+0.00	+21,938.08	+22,971.130	+922.500
06	+0.01646	+17,598.73	+0.00	+17,412.57	+22,804.874	+922.500
07	+0.01657	+26,925.08	+0.00	+26,820.62	+22,957.276	+922.500
08	+0.01660	+34,637.54	+0.00	+34,458.52	+22,998.840	+922.500
09	+0.01667	+33,753.22	+0.00	+33,618.78	+23,095.823	+964.100
10	+0.01700	+36,506.52	+0.00	+36,157.29	+23,553.029	+964.100
11	+0.01706	+27,545.98	+0.00	+27,357.00	+23,636.157	+18,500.875
12	+0.01732	+22,866.17	+0.00	+22,681.85	+23,996.380	+18,500.875
13	+0.01827	+11,206.07	+0.00	+10,966.50	+25,312.578	+17,507.250
14	+0.01945	+6,351.24	+0.00	+6,278.46	+26,947.436	+21,588.180
15	+0.02053	-1,948.14	+0.00	-2,118.55	+28,443.746	+42,751.555
16	+0.02150	+4,492.30	+0.00	+4,128.52	+29,787.654	+42,751.555
17	+0.02233	+11,268.78	+0.00	+11,076.76	+30,937.596	+14,226.930
18	+0.02279	+19,978.99	+0.00	+19,864.76	+31,574.913	+14,226.930
19	+0.02282	+19,475.12	+0.00	+19,383.34	+31,616.477	+12,079.430
20	+0.02281	+20,113.25	+0.00	+19,999.56	+31,602.623	+12,079.430
21	+0.02287	+20,749.52	+0.00	+20,664.08	+31,685.751	+4,080.930
22	+0.02284	+16,825.99	+0.00	+16,734.45	+31,644.187	+4,080.930
23	+0.02271	+14,490.72	+0.00	+14,279.15	+31,464.075	+4,080.930
24	+0.02261	+17,958.53	+0.00	+17,792.13	+31,325.528	+4,080.930
25	+0.02262	+27,543.42	+0.00	+27,470.12	+31,339.383	+4,080.930
26	+0.02247	+26,193.83	+0.00	+26,133.83	+31,131.562	+4,080.930
27	+0.02268	+29,665.16	+0.00	+29,566.53	+31,422.511	+4,080.930
28	+0.02238	+19,201.72	+0.00	+19,127.23	+31,006.869	+4,080.930
29	+0.02211	+14,454.86	+0.00	+14,385.10	+30,632.792	+0.000
30	+0.02220	+13,236.69	+0.00	+12,968.33	+30,757.484	+0.000
31	+0.02238	+16,847.69	+0.00	+16,722.55	+31,006.869	+0.000
32	+0.02247	+18,686.95	+0.00	+18,627.29	+31,131.562	+0.000
33	+0.02251	+16,511.99	+0.00	+16,280.90	+31,186.981	+4,051.520
34	+0.02293	+24,653.77	+0.00	+24,420.08	+31,768.879	+4,051.520
35	+0.02337	+18,184.40	+0.00	+17,989.67	+32,378.487	+4,051.520
36	+0.02356	+20,969.50	+0.00	+20,864.25	+32,641.727	+4,051.520
37	+0.02367	+17,829.70	+0.00	+17,727.23	+32,794.129	+0.000
38	+0.02356	+10,505.07	+0.00	+10,451.70	+32,641.727	+0.000
39	+0.02335	+14,491.55	+0.00	+14,127.30	+32,350.778	+0.000
40	+0.02296	+11,624.23	+0.00	+11,406.45	+31,810.443	+4,055.370
41	+0.02263	+18,120.27	+0.00	+17,999.20	+31,353.238	+4,055.370
42	+0.02263	+9,805.88	+0.00	+9,606.41	+31,353.238	+4,055.370

43	+0.02259	+14,461.87	+ .00	+14,216.85	+31,297.819	+4,055.370
44	+0.02205	+7,795.31	+ .00	+7,680.74	+30,549.664	+4,055.370
45	+0.02128	+6,986.44	+ .00	+6,786.47	+29,482.850	+1,037.000
46	+0.02030	+3,611.83	+ .00	+3,563.07	+28,125.087	+1,037.000
47	+0.01914	+11,393.38	+ .00	+10,973.34	+26,517.939	+1,037.000
48	+0.01817	+8,247.18	+ .00	+8,120.20	+25,174.031	+1,037.000

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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	+1,944.615	+0.000	+11,050.333
02	+0.000	+0.000	+0.000	+1,910.044	+0.000	+10,853.882
03	+0.000	+0.000	+0.000	+1,873.313	+0.000	+10,645.154
04	+0.000	+0.000	+0.000	+1,854.947	+0.000	+10,540.790
05	+0.000	+0.000	+0.000	+1,791.207	+0.000	+10,178.584
06	+0.000	+0.000	+0.000	+1,778.243	+0.000	+10,104.915
07	+0.000	+0.000	+0.000	+1,790.126	+0.000	+10,172.445
08	+0.000	+0.000	+0.000	+1,793.367	+0.000	+10,190.863
09	+0.000	+0.000	+0.000	+1,800.930	+0.000	+10,233.836
10	+0.000	+0.000	+0.000	+1,836.581	+0.000	+10,436.425
11	+0.000	+0.000	+0.000	+1,843.063	+0.000	+10,473.260
12	+0.000	+0.000	+0.000	+1,871.152	+0.000	+10,632.876
13	+0.000	+0.000	+0.000	+1,973.784	+0.000	+11,216.088
14	+0.000	+0.000	+0.000	+2,101.265	+0.000	+11,940.499
15	+0.000	+0.000	+0.000	+2,217.942	+0.000	+12,603.519
16	+0.000	+0.000	+0.000	+2,322.735	+0.000	+13,199.009
17	+0.000	+0.000	+0.000	+2,412.403	+0.000	+13,708.552
18	+0.000	+0.000	+0.000	+2,462.099	+0.000	+13,990.949
19	+0.000	+0.000	+0.000	+2,465.340	+0.000	+14,009.366
20	+0.000	+0.000	+0.000	+2,464.260	+0.000	+14,003.227
21	+0.000	+0.000	+0.000	+2,470.742	+0.000	+14,040.062
22	+0.000	+0.000	+0.000	+2,467.501	+0.000	+14,021.645
23	+0.000	+0.000	+0.000	+2,453.456	+0.000	+13,941.837
24	+0.000	+0.000	+0.000	+2,442.653	+0.000	+13,880.446
25	+0.000	+0.000	+0.000	+2,443.733	+0.000	+13,886.585
26	+0.000	+0.000	+0.000	+2,427.528	+0.000	+13,794.499
27	+0.000	+0.000	+0.000	+2,450.215	+0.000	+13,923.419
28	+0.000	+0.000	+0.000	+2,417.805	+0.000	+13,739.247
29	+0.000	+0.000	+0.000	+2,388.636	+0.000	+13,573.492
30	+0.000	+0.000	+0.000	+2,398.359	+0.000	+13,628.744
31	+0.000	+0.000	+0.000	+2,417.805	+0.000	+13,739.247
32	+0.000	+0.000	+0.000	+2,427.528	+0.000	+13,794.499
33	+0.000	+0.000	+0.000	+2,431.849	+0.000	+13,819.055
34	+0.000	+0.000	+0.000	+2,477.224	+0.000	+14,076.896
35	+0.000	+0.000	+0.000	+2,524.759	+0.000	+14,347.015
36	+0.000	+0.000	+0.000	+2,545.285	+0.000	+14,463.658
37	+0.000	+0.000	+0.000	+2,557.169	+0.000	+14,531.188
38	+0.000	+0.000	+0.000	+2,545.285	+0.000	+14,463.658
39	+0.000	+0.000	+0.000	+2,522.598	+0.000	+14,334.737
40	+0.000	+0.000	+0.000	+2,480.465	+0.000	+14,095.313
41	+0.000	+0.000	+0.000	+2,444.813	+0.000	+13,892.724
42	+0.000	+0.000	+0.000	+2,444.813	+0.000	+13,892.724

43	+.000	+.000	+.000	+2,440.492	+.000	+13,868.168
44	+.000	+.000	+.000	+2,382.154	+.000	+13,536.658
45	+.000	+.000	+.000	+2,298.967	+.000	+13,063.949
46	+.000	+.000	+.000	+2,193.094	+.000	+12,462.320
47	+.000	+.000	+.000	+2,067.774	+.000	+11,750.187
48	+.000	+.000	+.000	+1,962.981	+.000	+11,154.697

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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	+0.000	+49.736	+0.000	+0.000	+0.000	+0.000
02	+0.000	+48.852	+0.000	+0.000	+0.000	+0.000
03	+0.000	+47.912	+0.000	+0.000	+0.000	+0.000
04	+0.000	+47.443	+0.000	+0.000	+0.000	+0.000
05	+0.000	+45.812	+0.000	+0.000	+0.000	+0.000
06	+0.000	+45.481	+0.000	+0.000	+0.000	+0.000
07	+0.000	+45.785	+0.000	+0.000	+0.000	+0.000
08	+0.000	+45.868	+0.000	+0.000	+0.000	+0.000
09	+0.000	+46.061	+0.000	+0.000	+0.000	+0.000
10	+0.000	+46.973	+0.000	+0.000	+0.000	+0.000
11	+0.000	+47.139	+0.000	+0.000	+0.000	+0.000
12	+0.000	+47.857	+0.000	+0.000	+0.000	+0.000
13	+0.000	+50.482	+0.000	+0.000	+0.000	+0.000
14	+0.000	+53.742	+0.000	+0.000	+0.000	+0.000
15	+0.000	+56.727	+0.000	+0.000	+0.000	+0.000
16	+0.000	+59.407	+0.000	+0.000	+0.000	+0.000
17	+0.000	+61.700	+0.000	+0.000	+0.000	+0.000
18	+0.000	+62.971	+0.000	+0.000	+0.000	+0.000
19	+0.000	+63.054	+0.000	+0.000	+0.000	+0.000
20	+0.000	+63.027	+0.000	+0.000	+0.000	+0.000
21	+0.000	+63.192	+0.000	+0.000	+0.000	+0.000
22	+0.000	+63.109	+0.000	+0.000	+0.000	+0.000
23	+0.000	+62.750	+0.000	+0.000	+0.000	+0.000
24	+0.000	+62.474	+0.000	+0.000	+0.000	+0.000
25	+0.000	+62.502	+0.000	+0.000	+0.000	+0.000
26	+0.000	+62.087	+0.000	+0.000	+0.000	+0.000
27	+0.000	+62.667	+0.000	+0.000	+0.000	+0.000
28	+0.000	+61.838	+0.000	+0.000	+0.000	+0.000
29	+0.000	+61.092	+0.000	+0.000	+0.000	+0.000
30	+0.000	+61.341	+0.000	+0.000	+0.000	+0.000
31	+0.000	+61.838	+0.000	+0.000	+0.000	+0.000
32	+0.000	+62.087	+0.000	+0.000	+0.000	+0.000
33	+0.000	+62.198	+0.000	+0.000	+0.000	+0.000
34	+0.000	+63.358	+0.000	+0.000	+0.000	+0.000
35	+0.000	+64.574	+0.000	+0.000	+0.000	+0.000
36	+0.000	+65.099	+0.000	+0.000	+0.000	+0.000
37	+0.000	+65.403	+0.000	+0.000	+0.000	+0.000
38	+0.000	+65.099	+0.000	+0.000	+0.000	+0.000
39	+0.000	+64.519	+0.000	+0.000	+0.000	+0.000
40	+0.000	+63.441	+0.000	+0.000	+0.000	+0.000
41	+0.000	+62.529	+0.000	+0.000	+0.000	+0.000
42	+0.000	+62.529	+0.000	+0.000	+0.000	+0.000

43	+.000	+62.419	+.000	+.000	+.000	+.000
44	+.000	+60.927	+.000	+.000	+.000	+.000
45	+.000	+58.799	+.000	+.000	+.000	+.000
46	+.000	+56.091	+.000	+.000	+.000	+.000
47	+.000	+52.886	+.000	+.000	+.000	+.000
48	+.000	+50.206	+.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	+59,501.105
02	+ .000	+69,429.698
03	+ .000	+63,798.608
04	+ .000	+64,045.688
05	+ .000	+57,847.314
06	+ .000	+53,068.582
07	+ .000	+62,708.752
08	+ .000	+70,409.957
09	+ .000	+69,759.530
10	+ .000	+72,994.398
11	+ .000	+81,857.494
12	+ .000	+77,730.990
13	+ .000	+67,026.683
14	+ .000	+68,909.582
15	+ .000	+83,954.938
16	+ .000	+92,248.879
17	+ .000	+72,423.941
18	+ .000	+82,182.623
19	+ .000	+79,617.008
20	+ .000	+80,212.126
21	+ .000	+73,004.757
22	+ .000	+69,011.821
23	+ .000	+66,282.198
24	+ .000	+69,584.161
25	+ .000	+79,283.252
26	+ .000	+77,630.436
27	+ .000	+81,506.273
28	+ .000	+70,433.920
29	+ .000	+61,041.112
30	+ .000	+59,814.258
31	+ .000	+63,948.310
32	+ .000	+66,042.966
33	+ .000	+67,832.503
34	+ .000	+76,857.957
35	+ .000	+71,356.025
36	+ .000	+74,631.539
37	+ .000	+67,675.118
38	+ .000	+60,167.469
39	+ .000	+63,399.932
40	+ .000	+63,911.483
41	+ .000	+69,807.874
42	+ .000	+61,415.084

43	+.000	+65,941.117
44	+.000	+58,265.512
45	+.000	+52,728.035
46	+.000	+47,436.662
47	+.000	+52,399.127
48	+.000	+47,499.115