

Date: 15/11/2021

Settlement Day:24/09/2020

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: 177

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,728,324.300	+460,646,201.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,711,265.880	+457,135,740.290
Balancing Services Contract Cost	+1,642,844.366	+229,571,124.461
Balancing Services Cost Variable	+362,168.030	+97,018,180.489
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+4,457,844.480
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+109,862.260	+20,352,819.290
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+108,661,606.260
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+489,070.470
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	+108,661,606.260
Total External Costs	+4,014,647.166	+809,330,686.640
Total Adjusted Energy Volume (MWh)	+1,209,765.512	

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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	+19,803.255	+93,226.295	+4.70762
02	+19,434.880	+86,909.587	+4.47184
03	+18,992.161	+84,436.999	+4.44589
04	+18,871.423	+83,641.377	+4.43217
05	+18,953.207	+84,109.480	+4.43774
06	+19,106.886	+83,066.045	+4.34744
07	+18,821.660	+79,494.022	+4.22354
08	+18,403.619	+75,458.510	+4.10020
09	+18,349.525	+84,900.050	+4.62683
10	+18,464.189	+86,860.901	+4.70429
11	+18,737.842	+90,494.169	+4.82949
12	+19,840.709	+96,862.568	+4.88201
13	+21,838.467	+90,665.307	+4.15163
14	+23,947.740	+109,023.539	+4.55256
15	+26,155.226	+98,958.168	+3.78350
16	+27,213.639	+92,575.403	+3.40180
17	+27,795.169	+86,341.102	+3.10633
18	+27,728.743	+95,022.245	+3.42685
19	+27,764.460	+101,034.929	+3.63900
20	+27,359.292	+80,113.289	+2.92819
21	+27,134.681	+77,676.286	+2.86262
22	+26,802.732	+83,199.433	+3.10414
23	+26,417.629	+103,817.025	+3.92984
24	+26,339.418	+111,643.876	+4.23866
25	+26,633.245	+104,747.206	+3.93295
26	+26,827.832	+97,652.226	+3.63996
27	+26,959.599	+101,224.698	+3.75468
28	+26,588.101	+93,453.482	+3.51486
29	+26,483.475	+108,056.321	+4.08014
30	+26,603.146	+91,798.893	+3.45068
31	+26,853.677	+74,802.658	+2.78556
32	+28,235.410	+85,320.306	+3.02175
33	+29,378.703	+110,794.619	+3.77126
34	+30,073.600	+115,265.509	+3.83278
35	+30,494.461	+114,344.131	+3.74967
36	+30,901.191	+123,191.971	+3.98664
37	+30,965.270	+118,414.408	+3.82410
38	+31,118.396	+130,308.053	+4.18749
39	+31,420.146	+131,441.813	+4.18336
40	+31,061.653	+134,088.938	+4.31686
41	+30,384.302	+109,923.180	+3.61776
42	+29,661.613	+75,973.438	+2.56134

43	+28,611.621	+82,126.983	+2.87041
44	+26,776.439	+79,402.570	+2.96539
45	+25,119.296	+75,141.264	+2.99138
46	+23,188.683	+80,633.773	+3.47729
47	+21,318.672	+102,732.596	+4.81890
48	+19,830.429	+128,210.457	+6.46534

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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	+0.01637	+29,336.78	+0.00	+29,155.52	+26,893.362	+22,243.450
02	+0.01606	+23,654.21	+0.00	+23,630.90	+26,384.081	+22,243.450
03	+0.01570	+20,171.08	+0.00	+20,067.88	+25,792.657	+24,253.725
04	+0.01560	+19,568.51	+0.00	+19,527.77	+25,628.372	+24,253.725
05	+0.01567	+22,161.38	+0.00	+22,102.34	+25,743.371	+21,968.400
06	+0.01579	+20,928.28	+0.00	+20,752.29	+25,940.513	+21,968.400
07	+0.01556	+14,237.10	+0.00	+14,192.54	+25,562.658	+25,543.805
08	+0.01521	+11,064.08	+0.00	+11,051.32	+24,987.663	+25,543.805
09	+0.01517	+21,352.92	+0.00	+21,321.77	+24,921.949	+24,817.100
10	+0.01526	+23,229.73	+0.00	+23,052.66	+25,069.805	+24,817.100
11	+0.01549	+27,086.94	+0.00	+27,053.65	+25,447.659	+23,861.700
12	+0.01640	+31,121.18	+0.00	+31,096.89	+26,942.648	+23,861.700
13	+0.01805	+29,282.83	+0.00	+29,186.76	+29,653.341	+15,358.620
14	+0.01980	+50,472.75	+0.00	+50,093.53	+32,528.318	+8,338.620
15	+0.02162	+42,588.56	+0.00	+42,298.34	+35,518.295	+1,418.120
16	+0.02249	+34,084.39	+0.00	+33,692.62	+36,947.570	+1,418.120
17	+0.02298	+25,557.50	+0.00	+25,206.31	+37,752.564	+2,418.120
18	+0.02292	+34,154.21	+0.00	+34,040.76	+37,653.993	+2,418.120
19	+0.02295	+40,116.74	+0.00	+39,976.79	+37,703.278	+2,418.120
20	+0.02262	+21,034.54	+0.00	+19,898.34	+37,161.140	+2,418.120
21	+0.02243	+19,668.67	+0.00	+17,946.81	+36,848.999	+2,418.120
22	+0.02216	+25,593.72	+0.00	+24,159.84	+36,405.431	+2,418.120
23	+0.02184	+46,053.99	+0.00	+45,595.07	+35,879.721	+2,418.120
24	+0.02177	+54,019.76	+0.00	+53,600.78	+35,764.722	+2,418.120
25	+0.02202	+46,634.80	+0.00	+46,065.33	+36,175.433	+2,418.120
26	+0.02218	+39,263.36	+0.00	+38,561.53	+36,438.288	+2,418.120
27	+0.02228	+44,849.25	+0.00	+44,296.61	+36,602.572	+0.000
28	+0.02198	+38,240.06	+0.00	+37,291.93	+36,109.719	+0.000
29	+0.02189	+52,819.51	+0.00	+52,124.73	+35,961.863	+0.000
30	+0.02199	+36,146.40	+0.00	+35,611.79	+36,126.148	+0.000
31	+0.02220	+18,323.74	+0.00	+18,078.98	+36,471.145	+0.000
32	+0.02334	+25,723.45	+0.00	+25,683.79	+38,343.988	+0.000
33	+0.02428	+48,872.08	+0.00	+48,756.29	+39,888.261	+0.000
34	+0.02486	+52,502.80	+0.00	+51,745.21	+40,841.111	+0.000
35	+0.02521	+48,616.80	+0.00	+48,174.97	+41,416.106	+1,754.570
36	+0.02554	+56,405.92	+0.00	+56,179.62	+41,958.245	+1,754.570
37	+0.02560	+51,644.23	+0.00	+51,248.75	+42,056.816	+1,754.570
38	+0.02572	+63,089.16	+0.00	+62,835.78	+42,253.957	+1,754.570
39	+0.02597	+63,546.98	+0.00	+63,330.76	+42,664.668	+1,754.570
40	+0.02568	+67,010.89	+0.00	+66,718.87	+42,188.243	+1,754.570
41	+0.02512	+44,155.77	+0.00	+43,983.98	+41,268.250	+1,754.570
42	+0.02452	+13,770.95	+0.00	+13,321.88	+40,282.544	+0.000

43	+0.02365	+22,211.62	+.00	+21,698.38	+38,853.269	+.000
44	+0.02213	+22,894.09	+.00	+22,857.75	+36,356.146	+.000
45	+0.02076	+22,510.18	+.00	+22,096.96	+34,105.449	+.000
46	+0.01917	+31,862.49	+.00	+31,652.11	+31,493.326	+.000
47	+0.01762	+54,592.86	+.00	+54,383.87	+28,946.918	+3,327.500
48	+0.01639	+76,097.06	+.00	+75,864.53	+26,926.219	+10,467.500

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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	+3,040.621	+0.000	+1,798.445	+0.000	+10,049.664
02	+0.000	+2,983.041	+0.000	+1,764.388	+0.000	+9,859.353
03	+0.000	+2,916.173	+0.000	+1,724.837	+0.000	+9,638.346
04	+0.000	+2,897.599	+0.000	+1,713.851	+0.000	+9,576.955
05	+0.000	+2,910.601	+0.000	+1,721.542	+0.000	+9,619.929
06	+0.000	+2,932.890	+0.000	+1,734.725	+0.000	+9,693.598
07	+0.000	+2,890.169	+0.000	+1,709.457	+0.000	+9,552.399
08	+0.000	+2,825.159	+0.000	+1,671.005	+0.000	+9,337.531
09	+0.000	+2,817.729	+0.000	+1,666.610	+0.000	+9,312.975
10	+0.000	+2,834.446	+0.000	+1,676.498	+0.000	+9,368.227
11	+0.000	+2,877.167	+0.000	+1,701.766	+0.000	+9,509.425
12	+0.000	+3,046.194	+0.000	+1,801.741	+0.000	+10,068.081
13	+0.000	+3,352.671	+0.000	+1,983.014	+0.000	+11,081.028
14	+0.000	+3,677.722	+0.000	+2,175.273	+0.000	+12,155.366
15	+0.000	+4,015.775	+0.000	+2,375.222	+0.000	+13,272.678
16	+0.000	+4,177.372	+0.000	+2,470.802	+0.000	+13,806.777
17	+0.000	+4,268.386	+0.000	+2,524.635	+0.000	+14,107.592
18	+0.000	+4,257.241	+0.000	+2,518.043	+0.000	+14,070.757
19	+0.000	+4,262.814	+0.000	+2,521.339	+0.000	+14,089.174
20	+0.000	+4,201.518	+0.000	+2,485.084	+0.000	+13,886.585
21	+0.000	+4,166.227	+0.000	+2,464.210	+0.000	+13,769.943
22	+0.000	+4,116.076	+0.000	+2,434.548	+0.000	+13,604.188
23	+0.000	+4,056.638	+0.000	+2,399.392	+0.000	+13,407.737
24	+0.000	+4,043.636	+0.000	+2,391.701	+0.000	+13,364.764
25	+0.000	+4,090.072	+0.000	+2,419.167	+0.000	+13,518.241
26	+0.000	+4,119.791	+0.000	+2,436.745	+0.000	+13,616.466
27	+0.000	+4,138.366	+0.000	+2,447.731	+0.000	+13,677.856
28	+0.000	+4,082.643	+0.000	+2,414.772	+0.000	+13,493.684
29	+0.000	+4,065.926	+0.000	+2,404.885	+0.000	+13,438.433
30	+0.000	+4,084.500	+0.000	+2,415.871	+0.000	+13,499.823
31	+0.000	+4,123.506	+0.000	+2,438.942	+0.000	+13,628.744
32	+0.000	+4,335.254	+0.000	+2,564.185	+0.000	+14,328.598
33	+0.000	+4,509.853	+0.000	+2,667.456	+0.000	+14,905.671
34	+0.000	+4,617.584	+0.000	+2,731.176	+0.000	+15,261.737
35	+0.000	+4,682.594	+0.000	+2,769.628	+0.000	+15,476.605
36	+0.000	+4,743.890	+0.000	+2,805.882	+0.000	+15,679.194
37	+0.000	+4,755.034	+0.000	+2,812.474	+0.000	+15,716.029
38	+0.000	+4,777.323	+0.000	+2,825.657	+0.000	+15,789.698
39	+0.000	+4,823.759	+0.000	+2,853.123	+0.000	+15,943.175
40	+0.000	+4,769.894	+0.000	+2,821.263	+0.000	+15,765.142
41	+0.000	+4,665.877	+0.000	+2,759.740	+0.000	+15,421.353
42	+0.000	+4,554.431	+0.000	+2,693.823	+0.000	+15,053.009

43	+.000	+4,392.834	+.000	+2,598.242	+.000	+14,518.910
44	+.000	+4,110.504	+.000	+2,431.252	+.000	+13,585.770
45	+.000	+3,856.035	+.000	+2,280.741	+.000	+12,744.717
46	+.000	+3,560.703	+.000	+2,106.060	+.000	+11,768.604
47	+.000	+3,272.801	+.000	+1,935.773	+.000	+10,817.048
48	+.000	+3,044.336	+.000	+1,800.642	+.000	+10,061.942

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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	+45.232	+.000	+.000	+.000	+.000
02	+.000	+44.376	+.000	+.000	+.000	+.000
03	+.000	+43.381	+.000	+.000	+.000	+.000
04	+.000	+43.105	+.000	+.000	+.000	+.000
05	+.000	+43.298	+.000	+.000	+.000	+.000
06	+.000	+43.630	+.000	+.000	+.000	+.000
07	+.000	+42.994	+.000	+.000	+.000	+.000
08	+.000	+42.027	+.000	+.000	+.000	+.000
09	+.000	+41.916	+.000	+.000	+.000	+.000
10	+.000	+42.165	+.000	+.000	+.000	+.000
11	+.000	+42.801	+.000	+.000	+.000	+.000
12	+.000	+45.315	+.000	+.000	+.000	+.000
13	+.000	+49.874	+.000	+.000	+.000	+.000
14	+.000	+54.710	+.000	+.000	+.000	+.000
15	+.000	+59.738	+.000	+.000	+.000	+.000
16	+.000	+62.142	+.000	+.000	+.000	+.000
17	+.000	+63.496	+.000	+.000	+.000	+.000
18	+.000	+63.330	+.000	+.000	+.000	+.000
19	+.000	+63.413	+.000	+.000	+.000	+.000
20	+.000	+62.502	+.000	+.000	+.000	+.000
21	+.000	+61.977	+.000	+.000	+.000	+.000
22	+.000	+61.231	+.000	+.000	+.000	+.000
23	+.000	+60.346	+.000	+.000	+.000	+.000
24	+.000	+60.153	+.000	+.000	+.000	+.000
25	+.000	+60.844	+.000	+.000	+.000	+.000
26	+.000	+61.286	+.000	+.000	+.000	+.000
27	+.000	+61.562	+.000	+.000	+.000	+.000
28	+.000	+60.733	+.000	+.000	+.000	+.000
29	+.000	+60.484	+.000	+.000	+.000	+.000
30	+.000	+60.761	+.000	+.000	+.000	+.000
31	+.000	+61.341	+.000	+.000	+.000	+.000
32	+.000	+64.491	+.000	+.000	+.000	+.000
33	+.000	+67.088	+.000	+.000	+.000	+.000
34	+.000	+68.691	+.000	+.000	+.000	+.000
35	+.000	+69.658	+.000	+.000	+.000	+.000
36	+.000	+70.570	+.000	+.000	+.000	+.000
37	+.000	+70.736	+.000	+.000	+.000	+.000
38	+.000	+71.067	+.000	+.000	+.000	+.000
39	+.000	+71.758	+.000	+.000	+.000	+.000
40	+.000	+70.957	+.000	+.000	+.000	+.000
41	+.000	+69.409	+.000	+.000	+.000	+.000
42	+.000	+67.751	+.000	+.000	+.000	+.000

43	+.000	+65.348	+.000	+.000	+.000	+.000
44	+.000	+61.148	+.000	+.000	+.000	+.000
45	+.000	+57.362	+.000	+.000	+.000	+.000
46	+.000	+52.969	+.000	+.000	+.000	+.000
47	+.000	+48.686	+.000	+.000	+.000	+.000
48	+.000	+45.287	+.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	+93,226.295
02	+ .000	+86,909.587
03	+ .000	+84,436.999
04	+ .000	+83,641.377
05	+ .000	+84,109.480
06	+ .000	+83,066.045
07	+ .000	+79,494.022
08	+ .000	+75,458.510
09	+ .000	+84,900.050
10	+ .000	+86,860.901
11	+ .000	+90,494.169
12	+ .000	+96,862.568
13	+ .000	+90,665.307
14	+ .000	+109,023.539
15	+ .000	+98,958.168
16	+ .000	+92,575.403
17	+ .000	+86,341.102
18	+ .000	+95,022.245
19	+ .000	+101,034.929
20	+ .000	+80,113.289
21	+ .000	+77,676.286
22	+ .000	+83,199.433
23	+ .000	+103,817.025
24	+ .000	+111,643.876
25	+ .000	+104,747.206
26	+ .000	+97,652.226
27	+ .000	+101,224.698
28	+ .000	+93,453.482
29	+ .000	+108,056.321
30	+ .000	+91,798.893
31	+ .000	+74,802.658
32	+ .000	+85,320.306
33	+ .000	+110,794.619
34	+ .000	+115,265.509
35	+ .000	+114,344.131
36	+ .000	+123,191.971
37	+ .000	+118,414.408
38	+ .000	+130,308.053
39	+ .000	+131,441.813
40	+ .000	+134,088.938
41	+ .000	+109,923.180
42	+ .000	+75,973.438

43	+.000	+82,126.983
44	+.000	+79,402.570
45	+.000	+75,141.264
46	+.000	+80,633.773
47	+.000	+102,732.596
48	+.000	+128,210.457