

Date: 07/09/2021

Settlement Day:16/07/2020

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: 107

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+81,927.680	+302,366,505.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+67,163.160	+300,240,961.730
Balancing Services Contract Cost	+1,045,642.974	+134,214,824.330
Balancing Services Cost Variable	+2,768,466.850	+52,365,813.073
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	+109,123.670	+12,764,786.080
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+65,688,089.660
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+295,652.770
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	+65,688,089.660
Total External Costs	+3,993,159.764	+500,187,945.143
Total Adjusted Energy Volume (MWh)	+1,161,094.647	

Date: 07/09/2021

Settlement Day:16/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+20,309.168	+64,734.055	+3.18743
02	+19,699.030	+62,316.628	+3.16344
03	+19,551.951	+64,393.916	+3.29348
04	+19,625.756	+64,374.713	+3.28011
05	+19,282.222	+66,903.221	+3.46968
06	+18,915.213	+61,367.761	+3.24436
07	+18,685.761	+55,905.753	+2.99189
08	+18,694.516	+56,483.018	+3.02137
09	+18,378.008	+57,768.660	+3.14336
10	+18,560.642	+62,028.230	+3.34192
11	+18,818.258	+67,652.406	+3.59504
12	+19,270.911	+68,697.586	+3.56483
13	+20,791.776	+94,667.799	+4.55314
14	+22,158.926	+107,820.591	+4.86579
15	+23,891.575	+128,581.336	+5.38187
16	+25,202.988	+133,772.660	+5.30781
17	+26,429.419	+123,723.354	+4.68127
18	+27,054.334	+126,377.680	+4.67125
19	+27,512.657	+117,490.560	+4.27042
20	+27,633.158	+117,622.524	+4.25657
21	+27,259.194	+120,505.594	+4.42073
22	+27,110.926	+118,335.037	+4.36485
23	+26,936.223	+107,761.847	+4.00063
24	+26,795.732	+106,234.544	+3.96461
25	+26,539.658	+114,254.858	+4.30506
26	+26,155.326	+113,690.104	+4.34673
27	+25,692.800	+105,816.234	+4.11852
28	+25,210.290	+98,371.770	+3.90205
29	+25,063.284	+85,909.388	+3.42770
30	+24,804.990	+85,222.987	+3.43572
31	+24,811.949	+91,593.732	+3.69152
32	+25,095.840	+93,652.676	+3.73180
33	+25,547.205	+112,379.937	+4.39891
34	+26,216.273	+127,035.750	+4.84568
35	+26,672.013	+121,963.491	+4.57271
36	+27,210.790	+112,660.916	+4.14030
37	+27,293.678	+131,474.862	+4.81704
38	+27,446.118	+130,319.069	+4.74818
39	+27,611.236	+99,423.355	+3.60083
40	+27,590.065	+100,795.996	+3.65334
41	+27,483.246	+100,975.327	+3.67407
42	+27,014.935	+92,833.342	+3.43637

43	+26,948.859	+108,961.696	+4.04328
44	+26,605.370	+106,133.355	+3.98917
45	+25,962.884	+91,099.384	+3.50883
46	+24,626.353	+85,563.462	+3.47447
47	+23,132.944	+69,111.888	+2.98760
48	+21,790.197	+72,357.235	+3.32063

Date: 07/09/2021

Settlement Day:16/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01749	+6,716.97	+0.00	+6,585.62	+18,288.296	+27,166.000
02	+0.01697	+5,294.18	+0.00	+5,089.34	+17,744.561	+27,166.000
03	+0.01684	+8,307.92	+0.00	+8,122.54	+17,608.628	+26,440.375
04	+0.01690	+8,114.19	+0.00	+7,997.05	+17,671.366	+26,440.375
05	+0.01661	+12,525.26	+0.00	+12,270.85	+17,368.130	+25,208.800
06	+0.01629	+7,433.26	+0.00	+7,302.25	+17,033.524	+25,208.800
07	+0.01609	+5,236.11	+0.00	+5,114.43	+16,824.395	+22,288.900
08	+0.01610	+5,779.55	+0.00	+5,673.98	+16,834.852	+22,288.900
09	+0.01583	+1,901.84	+0.00	+1,801.51	+16,552.528	+27,925.300
10	+0.01599	+5,824.30	+0.00	+5,777.65	+16,719.831	+27,925.300
11	+0.01621	-396.63	+0.00	-621.24	+16,949.873	+39,558.650
12	+0.01660	-165.36	+0.00	-266.92	+17,357.673	+39,558.650
13	+0.01791	+9,089.93	+0.00	+8,832.78	+18,727.466	+54,108.580
14	+0.01908	+16,237.69	+0.00	+15,821.76	+19,950.868	+58,199.810
15	+0.02058	+14,241.16	+0.00	+13,271.78	+21,519.332	+78,853.380
16	+0.02171	+16,616.79	+0.00	+16,461.38	+22,700.909	+78,853.380
17	+0.02276	+10,670.79	+0.00	+10,462.84	+23,798.834	+72,942.605
18	+0.02330	+12,697.40	+0.00	+12,160.59	+24,363.481	+72,942.605
19	+0.02370	+5,806.87	+0.00	+5,513.33	+24,781.738	+69,994.170
20	+0.02380	+5,584.54	+0.00	+5,468.15	+24,886.303	+69,994.170
21	+0.02348	+165.15	+0.00	+81.91	+24,551.697	+78,830.340
22	+0.02335	-1,757.11	+0.00	-1,858.36	+24,415.763	+78,830.340
23	+0.02320	-1,010.97	+0.00	-1,029.62	+24,258.917	+67,694.125
24	+0.02308	-2,260.11	+0.00	-2,344.35	+24,133.440	+67,694.125
25	+0.02286	-8,529.86	+0.00	-8,578.20	+23,903.398	+82,338.005
26	+0.02253	-7,790.53	+0.00	-8,558.38	+23,558.336	+82,338.005
27	+0.02213	-10,376.98	+0.00	-10,448.05	+23,140.079	+77,062.380
28	+0.02171	-17,137.45	+0.00	-17,148.51	+22,700.909	+77,062.380
29	+0.02159	-18,152.28	+0.00	-18,174.34	+22,575.432	+65,838.400
30	+0.02136	-18,404.37	+0.00	-18,453.31	+22,334.934	+65,838.400
31	+0.02137	-12,660.74	+0.00	-12,736.48	+22,345.390	+66,474.600
32	+0.02161	-11,068.65	+0.00	-11,102.68	+22,596.345	+66,474.600
33	+0.02200	-131.98	+0.00	-1,702.65	+23,004.145	+75,110.970
34	+0.02258	+12,333.64	+0.00	+11,925.73	+23,610.618	+75,110.970
35	+0.02297	+10,895.34	+0.00	+10,568.42	+24,018.419	+70,705.160
36	+0.02344	+1,184.88	+0.00	+433.27	+24,509.871	+70,705.160
37	+0.02351	+2,051.69	+0.00	+1,942.80	+24,583.066	+87,885.575
38	+0.02364	+765.99	+0.00	+556.72	+24,719.000	+87,885.575
39	+0.02378	+10,579.27	+0.00	+10,214.04	+24,865.390	+47,084.540
40	+0.02376	+7,751.68	+0.00	+7,561.34	+24,844.477	+51,145.310
41	+0.02367	-418.71	+0.00	-1,188.26	+24,750.369	+60,233.670
42	+0.02327	-7,030.73	+0.00	-8,621.67	+24,332.112	+60,233.670

43	+0.02321	-587.91	+.00	-755.36	+24,269.373	+68,602.000
44	+0.02291	-2,049.52	+.00	-3,052.27	+23,955.681	+68,602.000
45	+0.02236	-8,366.26	+.00	-8,524.88	+23,380.577	+60,014.930
46	+0.02121	-11,351.46	+.00	-12,023.65	+22,178.087	+60,014.930
47	+0.01992	+6,342.42	+.00	+6,028.89	+20,829.208	+27,795.970
48	+0.01877	+11,426.48	+.00	+11,311.39	+19,626.719	+27,795.970

Date: 07/09/2021

Settlement Day:16/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+1,908.573	+0.000	+10,737.240
02	+0.000	+0.000	+0.000	+1,851.829	+0.000	+10,418.008
03	+0.000	+0.000	+0.000	+1,837.643	+0.000	+10,338.200
04	+0.000	+0.000	+0.000	+1,844.190	+0.000	+10,375.035
05	+0.000	+0.000	+0.000	+1,812.544	+0.000	+10,197.002
06	+0.000	+0.000	+0.000	+1,777.625	+0.000	+10,000.551
07	+0.000	+0.000	+0.000	+1,755.800	+0.000	+9,877.770
08	+0.000	+0.000	+0.000	+1,756.891	+0.000	+9,883.909
09	+0.000	+0.000	+0.000	+1,727.428	+0.000	+9,718.154
10	+0.000	+0.000	+0.000	+1,744.887	+0.000	+9,816.379
11	+0.000	+0.000	+0.000	+1,768.895	+0.000	+9,951.439
12	+0.000	+0.000	+0.000	+1,811.453	+0.000	+10,190.863
13	+0.000	+0.000	+0.000	+1,954.405	+0.000	+10,995.081
14	+0.000	+0.000	+0.000	+2,082.080	+0.000	+11,713.353
15	+0.000	+0.000	+0.000	+2,245.765	+0.000	+12,634.214
16	+0.000	+0.000	+0.000	+2,369.075	+0.000	+13,327.929
17	+0.000	+0.000	+0.000	+2,483.655	+0.000	+13,972.532
18	+0.000	+0.000	+0.000	+2,542.582	+0.000	+14,304.042
19	+0.000	+0.000	+0.000	+2,586.231	+0.000	+14,549.605
20	+0.000	+0.000	+0.000	+2,597.143	+0.000	+14,610.996
21	+0.000	+0.000	+0.000	+2,562.224	+0.000	+14,414.545
22	+0.000	+0.000	+0.000	+2,548.038	+0.000	+14,334.737
23	+0.000	+0.000	+0.000	+2,531.669	+0.000	+14,242.651
24	+0.000	+0.000	+0.000	+2,518.574	+0.000	+14,168.982
25	+0.000	+0.000	+0.000	+2,494.567	+0.000	+14,033.923
26	+0.000	+0.000	+0.000	+2,458.556	+0.000	+13,831.333
27	+0.000	+0.000	+0.000	+2,414.907	+0.000	+13,585.770
28	+0.000	+0.000	+0.000	+2,369.075	+0.000	+13,327.929
29	+0.000	+0.000	+0.000	+2,355.980	+0.000	+13,254.260
30	+0.000	+0.000	+0.000	+2,330.882	+0.000	+13,113.062
31	+0.000	+0.000	+0.000	+2,331.973	+0.000	+13,119.201
32	+0.000	+0.000	+0.000	+2,358.163	+0.000	+13,266.538
33	+0.000	+0.000	+0.000	+2,400.721	+0.000	+13,505.962
34	+0.000	+0.000	+0.000	+2,464.012	+0.000	+13,862.029
35	+0.000	+0.000	+0.000	+2,506.571	+0.000	+14,101.453
36	+0.000	+0.000	+0.000	+2,557.859	+0.000	+14,389.989
37	+0.000	+0.000	+0.000	+2,565.497	+0.000	+14,432.963
38	+0.000	+0.000	+0.000	+2,579.684	+0.000	+14,512.770
39	+0.000	+0.000	+0.000	+2,594.961	+0.000	+14,598.717
40	+0.000	+0.000	+0.000	+2,592.778	+0.000	+14,586.439
41	+0.000	+0.000	+0.000	+2,582.957	+0.000	+14,531.188
42	+0.000	+0.000	+0.000	+2,539.308	+0.000	+14,285.625

43	+.000	+.000	+.000	+2,532.760	+.000	+14,248.790
44	+.000	+.000	+.000	+2,500.023	+.000	+14,064.618
45	+.000	+.000	+.000	+2,440.005	+.000	+13,726.969
46	+.000	+.000	+.000	+2,314.513	+.000	+13,020.976
47	+.000	+.000	+.000	+2,173.744	+.000	+12,229.035
48	+.000	+.000	+.000	+2,048.251	+.000	+11,523.042

Date: 07/09/2021

Settlement Day:16/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+48.327	+.000	+.000	+.000	+.000
02	+.000	+46.890	+.000	+.000	+.000	+.000
03	+.000	+46.531	+.000	+.000	+.000	+.000
04	+.000	+46.697	+.000	+.000	+.000	+.000
05	+.000	+45.895	+.000	+.000	+.000	+.000
06	+.000	+45.011	+.000	+.000	+.000	+.000
07	+.000	+44.458	+.000	+.000	+.000	+.000
08	+.000	+44.486	+.000	+.000	+.000	+.000
09	+.000	+43.740	+.000	+.000	+.000	+.000
10	+.000	+44.182	+.000	+.000	+.000	+.000
11	+.000	+44.790	+.000	+.000	+.000	+.000
12	+.000	+45.868	+.000	+.000	+.000	+.000
13	+.000	+49.487	+.000	+.000	+.000	+.000
14	+.000	+52.720	+.000	+.000	+.000	+.000
15	+.000	+56.865	+.000	+.000	+.000	+.000
16	+.000	+59.987	+.000	+.000	+.000	+.000
17	+.000	+62.888	+.000	+.000	+.000	+.000
18	+.000	+64.380	+.000	+.000	+.000	+.000
19	+.000	+65.486	+.000	+.000	+.000	+.000
20	+.000	+65.762	+.000	+.000	+.000	+.000
21	+.000	+64.878	+.000	+.000	+.000	+.000
22	+.000	+64.519	+.000	+.000	+.000	+.000
23	+.000	+64.104	+.000	+.000	+.000	+.000
24	+.000	+63.773	+.000	+.000	+.000	+.000
25	+.000	+63.165	+.000	+.000	+.000	+.000
26	+.000	+62.253	+.000	+.000	+.000	+.000
27	+.000	+61.148	+.000	+.000	+.000	+.000
28	+.000	+59.987	+.000	+.000	+.000	+.000
29	+.000	+59.656	+.000	+.000	+.000	+.000
30	+.000	+59.020	+.000	+.000	+.000	+.000
31	+.000	+59.048	+.000	+.000	+.000	+.000
32	+.000	+59.711	+.000	+.000	+.000	+.000
33	+.000	+60.788	+.000	+.000	+.000	+.000
34	+.000	+62.391	+.000	+.000	+.000	+.000
35	+.000	+63.469	+.000	+.000	+.000	+.000
36	+.000	+64.767	+.000	+.000	+.000	+.000
37	+.000	+64.961	+.000	+.000	+.000	+.000
38	+.000	+65.320	+.000	+.000	+.000	+.000
39	+.000	+65.707	+.000	+.000	+.000	+.000
40	+.000	+65.651	+.000	+.000	+.000	+.000
41	+.000	+65.403	+.000	+.000	+.000	+.000
42	+.000	+64.298	+.000	+.000	+.000	+.000

43	+.000	+64.132	+.000	+.000	+.000	+.000
44	+.000	+63.303	+.000	+.000	+.000	+.000
45	+.000	+61.783	+.000	+.000	+.000	+.000
46	+.000	+58.606	+.000	+.000	+.000	+.000
47	+.000	+55.041	+.000	+.000	+.000	+.000
48	+.000	+51.864	+.000	+.000	+.000	+.000

Date: 07/09/2021

Settlement Day:16/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+64,734.055
02	+ .000	+62,316.628
03	+ .000	+64,393.916
04	+ .000	+64,374.713
05	+ .000	+66,903.221
06	+ .000	+61,367.761
07	+ .000	+55,905.753
08	+ .000	+56,483.018
09	+ .000	+57,768.660
10	+ .000	+62,028.230
11	+ .000	+67,652.406
12	+ .000	+68,697.586
13	+ .000	+94,667.799
14	+ .000	+107,820.591
15	+ .000	+128,581.336
16	+ .000	+133,772.660
17	+ .000	+123,723.354
18	+ .000	+126,377.680
19	+ .000	+117,490.560
20	+ .000	+117,622.524
21	+ .000	+120,505.594
22	+ .000	+118,335.037
23	+ .000	+107,761.847
24	+ .000	+106,234.544
25	+ .000	+114,254.858
26	+ .000	+113,690.104
27	+ .000	+105,816.234
28	+ .000	+98,371.770
29	+ .000	+85,909.388
30	+ .000	+85,222.987
31	+ .000	+91,593.732
32	+ .000	+93,652.676
33	+ .000	+112,379.937
34	+ .000	+127,035.750
35	+ .000	+121,963.491
36	+ .000	+112,660.916
37	+ .000	+131,474.862
38	+ .000	+130,319.069
39	+ .000	+99,423.355
40	+ .000	+100,795.996
41	+ .000	+100,975.327
42	+ .000	+92,833.342

43	+.000	+108,961.696
44	+.000	+106,133.355
45	+.000	+91,099.384
46	+.000	+85,563.462
47	+.000	+69,111.888
48	+.000	+72,357.235