

Date: 07/09/2020

Settlement Day:17/07/2019

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: 108

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	-93,342.010	+131,579,078.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	-104,491.980	+129,959,336.200
Balancing Services Contract Cost	+724,806.537	+98,580,487.070
Balancing Services Cost Variable	+789,856.880	+27,928,168.480
ESO Incentive Recovery Costs	+45,112.030	+4,872,099.240
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+129,535.680	+12,307,672.597
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+88,999,672.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+681,255.360
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+88,999,672.320
Total External Costs	+1,591,127.067	+274,535,928.989
Total Adjusted Energy Volume (MWh)	+1,205,177.597	

Date: 07/09/2020

Settlement Day:17/07/2019

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	+20,961.687	+58,549.259	+2.79316
02	+20,286.932	+50,928.913	+2.51043
03	+20,135.494	+53,177.003	+2.64096
04	+19,898.442	+49,623.266	+2.49383
05	+20,083.776	+52,627.541	+2.62040
06	+19,713.628	+49,066.551	+2.48897
07	+19,724.562	+50,822.230	+2.57660
08	+19,611.679	+46,766.956	+2.38465
09	+19,684.036	+46,138.616	+2.34396
10	+19,626.922	+42,697.853	+2.17547
11	+19,825.048	+55,586.296	+2.80384
12	+20,455.665	+51,540.890	+2.51964
13	+22,104.903	+53,566.881	+2.42330
14	+24,223.498	+66,465.947	+2.74386
15	+26,022.286	+34,718.139	+1.33417
16	+26,728.057	+49,872.911	+1.86594
17	+27,062.456	+44,434.894	+1.64194
18	+27,213.982	+44,078.874	+1.61971
19	+27,625.616	+51,839.157	+1.87649
20	+27,038.538	+42,298.667	+1.56438
21	+26,730.100	+31,728.001	+1.18698
22	+26,673.993	+28,833.689	+1.08097
23	+26,404.609	+33,697.726	+1.27621
24	+26,260.339	+40,379.516	+1.53766
25	+26,756.601	+79,654.217	+2.97699
26	+26,549.439	+85,799.136	+3.23167
27	+26,520.683	+77,687.209	+2.92931
28	+26,450.914	+56,555.269	+2.13812
29	+26,711.019	+62,826.914	+2.35210
30	+26,767.098	+56,996.396	+2.12935
31	+26,781.905	+50,393.914	+1.88164
32	+27,434.571	+54,334.774	+1.98052
33	+27,982.537	+55,662.207	+1.98918
34	+28,574.944	+52,087.445	+1.82284
35	+29,010.828	+59,257.075	+2.04258
36	+29,363.014	+70,454.997	+2.39945
37	+29,266.352	+63,052.000	+2.15442
38	+29,316.082	+56,185.322	+1.91654
39	+29,156.548	+44,447.335	+1.52444
40	+28,887.793	+42,020.362	+1.45461
41	+28,327.032	+50,831.050	+1.79444
42	+27,911.032	+45,473.007	+1.62921

43	+27,706.893	+53,344.905	+1.92533
44	+27,224.470	+45,539.862	+1.67275
45	+26,431.561	+44,783.742	+1.69433
46	+24,735.208	+28,764.287	+1.16289
47	+22,319.206	+16,582.121	+0.74295
48	+20,895.619	+32,990.188	+1.57881

Date: 07/09/2020

Settlement Day:17/07/2019

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	+0.01739	-4,947.55	+0.00	-4,989.74	+12,604.386	+33,457.200
02	+0.01683	-11,604.65	+0.00	-11,641.38	+12,198.494	+33,457.200
03	+0.01671	-8,217.75	+0.00	-8,323.58	+12,111.517	+32,595.070
04	+0.01651	-11,421.53	+0.00	-11,531.35	+11,966.556	+32,595.070
05	+0.01666	-4,332.31	+0.00	-4,416.30	+12,075.277	+28,224.820
06	+0.01636	-7,372.89	+0.00	-7,458.34	+11,857.835	+28,224.820
07	+0.01637	-7,910.93	+0.00	-7,973.59	+11,865.083	+30,478.450
08	+0.01627	-11,829.52	+0.00	-11,855.88	+11,792.602	+30,478.450
09	+0.01633	-12,217.96	+0.00	-12,225.76	+11,836.091	+30,116.200
10	+0.01629	-15,374.90	+0.00	-15,597.33	+11,807.098	+30,116.200
11	+0.01645	-12,613.28	+0.00	-12,790.41	+11,923.068	+39,920.950
12	+0.01697	-17,495.44	+0.00	-17,735.33	+12,299.967	+39,920.950
13	+0.01834	-15,860.52	+0.00	-15,904.71	+13,292.952	+37,746.450
14	+0.02010	-10,809.63	+0.00	-11,059.67	+14,568.611	+42,755.970
15	+0.02159	-7,638.48	+0.00	-7,638.48	+15,648.573	+5,009.520
16	+0.02218	+6,987.68	+0.00	+6,495.69	+16,076.209	+5,009.520
17	+0.02246	+687.55	+0.00	+573.32	+16,279.155	+5,009.520
18	+0.02258	+114.59	+0.00	+9.72	+16,366.132	+5,009.520
19	+0.02292	+7,691.53	+0.00	+7,181.86	+16,612.566	+5,009.520
20	+0.02244	-1,285.41	+0.00	-1,528.31	+16,264.659	+5,009.520
21	+0.02218	-10,979.56	+0.00	-11,649.22	+16,076.209	+5,009.520
22	+0.02213	-13,928.54	+0.00	-14,457.04	+16,039.969	+5,009.520
23	+0.02191	-5,891.54	+0.00	-9,212.44	+15,880.511	+5,009.520
24	+0.02179	-1,555.04	+0.00	-2,323.07	+15,793.534	+5,009.520
25	+0.02220	+36,464.81	+0.00	+36,242.40	+16,090.705	+5,009.520
26	+0.02203	+42,819.84	+0.00	+42,681.39	+15,967.488	+5,009.520
27	+0.02201	+34,916.65	+0.00	+34,604.06	+15,952.992	+5,009.520
28	+0.02195	+13,813.98	+0.00	+13,575.91	+15,909.503	+5,009.520
29	+0.02216	+24,624.58	+0.00	+24,493.81	+16,061.713	+0.000
30	+0.02221	+18,783.91	+0.00	+18,576.80	+16,097.953	+0.000
31	+0.02222	+2,492.28	+0.00	+2,234.39	+16,105.201	+9,722.630
32	+0.02276	+5,294.51	+0.00	+5,241.14	+16,496.597	+9,722.630
33	+0.02322	-704.49	+0.00	-762.92	+16,830.008	+16,258.400
34	+0.02371	-5,111.04	+0.00	-5,185.30	+17,185.163	+16,258.400
35	+0.02407	+592.52	+0.00	+513.09	+17,446.093	+17,106.900
36	+0.02436	+11,356.07	+0.00	+11,209.36	+17,656.287	+17,106.900
37	+0.02428	+8,782.59	+0.00	+8,569.27	+17,598.303	+12,482.380
38	+0.02433	+1,709.76	+0.00	+1,616.10	+17,634.543	+12,482.380
39	+0.02419	+2,692.00	+0.00	+2,602.67	+17,533.070	+0.000
40	+0.02397	-4,400.01	+0.00	-4,453.26	+17,373.613	+5,009.520
41	+0.02350	-6,497.94	+0.00	-6,635.69	+17,032.954	+16,815.660
42	+0.02316	-11,367.45	+0.00	-11,405.59	+16,786.519	+16,815.660

43	+0.02299	-3,029.03	+.00	-3,059.31	+16,663.302	+16,635.350
44	+0.02259	-10,021.95	+.00	-10,172.42	+16,373.380	+16,635.350
45	+0.02193	-13,904.24	+.00	-13,921.07	+15,895.007	+20,769.570
46	+0.02052	-27,429.09	+.00	-27,501.46	+14,873.030	+20,769.570
47	+0.01852	-27,888.88	+.00	-27,976.64	+13,423.417	+12,522.250
48	+0.01734	-9,525.31	+.00	-9,527.37	+12,568.145	+12,522.250

Date: 07/09/2020

Settlement Day:17/07/2019

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	+784.498	+0.000	+0.000	+2,252.625	+0.000	+14,330.595
02	+759.235	+0.000	+0.000	+2,180.085	+0.000	+13,869.116
03	+753.822	+0.000	+0.000	+2,164.541	+0.000	+13,770.227
04	+744.800	+0.000	+0.000	+2,138.634	+0.000	+13,605.413
05	+751.566	+0.000	+0.000	+2,158.064	+0.000	+13,729.024
06	+738.033	+0.000	+0.000	+2,119.204	+0.000	+13,481.802
07	+738.484	+0.000	+0.000	+2,120.499	+0.000	+13,490.043
08	+733.973	+0.000	+0.000	+2,107.546	+0.000	+13,407.636
09	+736.679	+0.000	+0.000	+2,115.318	+0.000	+13,457.080
10	+734.875	+0.000	+0.000	+2,110.136	+0.000	+13,424.117
11	+742.093	+0.000	+0.000	+2,130.862	+0.000	+13,555.969
12	+765.551	+0.000	+0.000	+2,198.220	+0.000	+13,984.486
13	+827.355	+0.000	+0.000	+2,375.684	+0.000	+15,113.463
14	+906.752	+0.000	+0.000	+2,603.667	+0.000	+16,563.828
15	+973.969	+0.000	+0.000	+2,796.675	+0.000	+17,791.694
16	+1,000.585	+0.000	+0.000	+2,873.101	+0.000	+18,277.896
17	+1,013.216	+0.000	+0.000	+2,909.371	+0.000	+18,508.636
18	+1,018.630	+0.000	+0.000	+2,924.916	+0.000	+18,607.524
19	+1,033.968	+0.000	+0.000	+2,968.958	+0.000	+18,887.708
20	+1,012.314	+0.000	+0.000	+2,906.781	+0.000	+18,492.154
21	+1,000.585	+0.000	+0.000	+2,873.101	+0.000	+18,277.896
22	+998.329	+0.000	+0.000	+2,866.625	+0.000	+18,236.692
23	+988.405	+0.000	+0.000	+2,838.127	+0.000	+18,055.396
24	+982.991	+0.000	+0.000	+2,822.582	+0.000	+17,956.508
25	+1,001.487	+0.000	+0.000	+2,875.692	+0.000	+18,294.377
26	+993.818	+0.000	+0.000	+2,853.671	+0.000	+18,154.285
27	+992.916	+0.000	+0.000	+2,851.080	+0.000	+18,137.804
28	+990.209	+0.000	+0.000	+2,843.308	+0.000	+18,088.359
29	+999.683	+0.000	+0.000	+2,870.511	+0.000	+18,261.414
30	+1,001.938	+0.000	+0.000	+2,876.987	+0.000	+18,302.618
31	+1,002.389	+0.000	+0.000	+2,878.283	+0.000	+18,310.859
32	+1,026.750	+0.000	+0.000	+2,948.232	+0.000	+18,755.857
33	+1,047.501	+0.000	+0.000	+3,007.818	+0.000	+19,134.930
34	+1,069.606	+0.000	+0.000	+3,071.291	+0.000	+19,538.724
35	+1,085.847	+0.000	+0.000	+3,117.924	+0.000	+19,835.390
36	+1,098.929	+0.000	+0.000	+3,155.489	+0.000	+20,074.371
37	+1,095.320	+0.000	+0.000	+3,145.126	+0.000	+20,008.445
38	+1,097.576	+0.000	+0.000	+3,151.603	+0.000	+20,049.648
39	+1,091.260	+0.000	+0.000	+3,133.468	+0.000	+19,934.278
40	+1,081.335	+0.000	+0.000	+3,104.970	+0.000	+19,752.983
41	+1,060.133	+0.000	+0.000	+3,044.088	+0.000	+19,365.669
42	+1,044.795	+0.000	+0.000	+3,000.046	+0.000	+19,085.485

43	+1,037.126	+.000	+.000	+2,978.025	+.000	+18,945.393
44	+1,019.081	+.000	+.000	+2,926.211	+.000	+18,615.765
45	+989.307	+.000	+.000	+2,840.717	+.000	+18,071.878
46	+925.699	+.000	+.000	+2,658.072	+.000	+16,909.938
47	+835.475	+.000	+.000	+2,399.001	+.000	+15,261.796
48	+782.243	+.000	+.000	+2,246.149	+.000	+14,289.392

Date: 07/09/2020

Settlement Day:17/07/2019

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	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+.000	+109.695	+.000	+.000	+.000	+.000
02	+.000	+106.162	+.000	+.000	+.000	+.000
03	+.000	+105.405	+.000	+.000	+.000	+.000
04	+.000	+104.144	+.000	+.000	+.000	+.000
05	+.000	+105.090	+.000	+.000	+.000	+.000
06	+.000	+103.198	+.000	+.000	+.000	+.000
07	+.000	+103.261	+.000	+.000	+.000	+.000
08	+.000	+102.630	+.000	+.000	+.000	+.000
09	+.000	+103.008	+.000	+.000	+.000	+.000
10	+.000	+102.756	+.000	+.000	+.000	+.000
11	+.000	+103.765	+.000	+.000	+.000	+.000
12	+.000	+107.045	+.000	+.000	+.000	+.000
13	+.000	+115.687	+.000	+.000	+.000	+.000
14	+.000	+126.789	+.000	+.000	+.000	+.000
15	+.000	+136.188	+.000	+.000	+.000	+.000
16	+.000	+139.910	+.000	+.000	+.000	+.000
17	+.000	+141.676	+.000	+.000	+.000	+.000
18	+.000	+142.433	+.000	+.000	+.000	+.000
19	+.000	+144.578	+.000	+.000	+.000	+.000
20	+.000	+141.550	+.000	+.000	+.000	+.000
21	+.000	+139.910	+.000	+.000	+.000	+.000
22	+.000	+139.594	+.000	+.000	+.000	+.000
23	+.000	+138.207	+.000	+.000	+.000	+.000
24	+.000	+137.450	+.000	+.000	+.000	+.000
25	+.000	+140.036	+.000	+.000	+.000	+.000
26	+.000	+138.963	+.000	+.000	+.000	+.000
27	+.000	+138.837	+.000	+.000	+.000	+.000
28	+.000	+138.459	+.000	+.000	+.000	+.000
29	+.000	+139.784	+.000	+.000	+.000	+.000
30	+.000	+140.099	+.000	+.000	+.000	+.000
31	+.000	+140.162	+.000	+.000	+.000	+.000
32	+.000	+143.568	+.000	+.000	+.000	+.000
33	+.000	+146.470	+.000	+.000	+.000	+.000
34	+.000	+149.561	+.000	+.000	+.000	+.000
35	+.000	+151.832	+.000	+.000	+.000	+.000
36	+.000	+153.661	+.000	+.000	+.000	+.000
37	+.000	+153.156	+.000	+.000	+.000	+.000
38	+.000	+153.472	+.000	+.000	+.000	+.000
39	+.000	+152.589	+.000	+.000	+.000	+.000
40	+.000	+151.201	+.000	+.000	+.000	+.000
41	+.000	+148.236	+.000	+.000	+.000	+.000
42	+.000	+146.091	+.000	+.000	+.000	+.000

43	+.000	+145.019	+.000	+.000	+.000	+.000
44	+.000	+142.496	+.000	+.000	+.000	+.000
45	+.000	+138.333	+.000	+.000	+.000	+.000
46	+.000	+129.439	+.000	+.000	+.000	+.000
47	+.000	+116.823	+.000	+.000	+.000	+.000
48	+.000	+109.379	+.000	+.000	+.000	+.000

Date: 07/09/2020

Settlement Day:17/07/2019

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	+58,549.259
02	+ .000	+50,928.913
03	+ .000	+53,177.003
04	+ .000	+49,623.266
05	+ .000	+52,627.541
06	+ .000	+49,066.551
07	+ .000	+50,822.230
08	+ .000	+46,766.956
09	+ .000	+46,138.616
10	+ .000	+42,697.853
11	+ .000	+55,586.296
12	+ .000	+51,540.890
13	+ .000	+53,566.881
14	+ .000	+66,465.947
15	+ .000	+34,718.139
16	+ .000	+49,872.911
17	+ .000	+44,434.894
18	+ .000	+44,078.874
19	+ .000	+51,839.157
20	+ .000	+42,298.667
21	+ .000	+31,728.001
22	+ .000	+28,833.689
23	+ .000	+33,697.726
24	+ .000	+40,379.516
25	+ .000	+79,654.217
26	+ .000	+85,799.136
27	+ .000	+77,687.209
28	+ .000	+56,555.269
29	+ .000	+62,826.914
30	+ .000	+56,996.396
31	+ .000	+50,393.914
32	+ .000	+54,334.774
33	+ .000	+55,662.207
34	+ .000	+52,087.445
35	+ .000	+59,257.075
36	+ .000	+70,454.997
37	+ .000	+63,052.000
38	+ .000	+56,185.322
39	+ .000	+44,447.335
40	+ .000	+42,020.362
41	+ .000	+50,831.050
42	+ .000	+45,473.007

43	+.000	+53,344.905
44	+.000	+45,539.862
45	+.000	+44,783.742
46	+.000	+28,764.287
47	+.000	+16,582.121
48	+.000	+32,990.188