

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 49

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,076,837.510	+58,447,603.630
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,066,818.030	+57,750,186.490
Balancing Services Contract Cost	+813,574.412	+47,330,820.151
Balancing Services Cost Variable	+50,247.920	+4,859,956.840
ESO Incentive Recovery Costs	+45,112.030	+2,210,489.470
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+5,587.962	+106,171.278
Black Start Availability Costs	+114,628.858	+5,641,404.861
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+40,379,480.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+309,088.080
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	+40,379,480.960
Total External Costs	+2,102,277.132	+118,208,117.170
Total Adjusted Energy Volume (MWh)	+1,078,803.424	

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

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	+20,314.098	+51,994.324	+2.55952
02	+19,615.635	+57,071.911	+2.90951
03	+19,296.072	+60,544.119	+3.13764
04	+19,347.646	+67,736.620	+3.50103
05	+19,205.604	+64,363.174	+3.35127
06	+18,844.677	+54,749.600	+2.90531
07	+18,373.060	+47,795.526	+2.60139
08	+18,332.836	+45,400.665	+2.47647
09	+18,292.007	+47,397.276	+2.59115
10	+18,205.820	+53,343.214	+2.93001
11	+18,171.911	+49,425.833	+2.71990
12	+18,284.140	+46,136.764	+2.52332
13	+18,452.159	+45,890.216	+2.48698
14	+19,020.718	+50,192.126	+2.63881
15	+19,318.137	+45,111.155	+2.33517
16	+19,794.102	+45,929.319	+2.32035
17	+20,757.658	+52,451.540	+2.52685
18	+21,473.910	+55,697.139	+2.59371
19	+22,137.251	+48,595.041	+2.19517
20	+22,509.033	+44,254.847	+1.96609
21	+22,723.186	+47,656.454	+2.09726
22	+22,852.636	+55,920.607	+2.44701
23	+23,168.717	+59,766.762	+2.57963
24	+23,369.287	+68,776.353	+2.94302
25	+23,511.313	+77,610.890	+3.30100
26	+23,533.809	+77,888.735	+3.30965
27	+23,440.340	+71,269.523	+3.04046
28	+23,317.721	+62,021.379	+2.65984
29	+23,263.466	+62,974.265	+2.70700
30	+23,261.641	+65,971.815	+2.83608
31	+23,637.261	+75,783.473	+3.20610
32	+24,166.538	+84,130.462	+3.48128
33	+24,504.045	+72,012.399	+2.93880
34	+25,323.760	+74,498.604	+2.94185
35	+26,312.814	+72,516.313	+2.75593
36	+26,618.128	+76,399.312	+2.87020
37	+26,670.527	+70,447.087	+2.64138
38	+27,118.153	+68,445.775	+2.52398
39	+27,312.848	+65,189.706	+2.38678
40	+27,191.233	+69,879.412	+2.56992
41	+27,040.760	+69,394.915	+2.56631
42	+26,907.986	+67,701.429	+2.51603

43	+26,813.659	+72,953.296	+2.72075
44	+26,215.056	+59,899.938	+2.28494
45	+25,218.054	+48,650.648	+1.92920
46	+23,506.741	+58,374.620	+2.48331
47	+21,711.232	+70,722.911	+3.25743
48	+20,346.039	+65,356.403	+3.21224

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

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	+0.01883	+19,386.44	+0.00	+19,364.24	+15,319.606	-1,438.700
02	+0.01818	+21,304.33	+0.00	+21,112.86	+14,790.783	+3,066.300
03	+0.01789	+27,063.36	+0.00	+27,061.61	+14,554.846	+1,114.450
04	+0.01793	+34,236.55	+0.00	+34,181.74	+14,587.389	+1,114.450
05	+0.01780	+30,862.96	+0.00	+30,794.20	+14,481.625	+1,363.750
06	+0.01747	+21,816.52	+0.00	+21,777.69	+14,213.145	+1,363.750
07	+0.01703	+15,574.41	+0.00	+15,491.70	+13,855.172	+1,491.750
08	+0.01699	+13,280.10	+0.00	+13,169.21	+13,822.629	+1,491.750
09	+0.01696	+15,191.93	+0.00	+15,137.35	+13,798.222	+1,574.500
10	+0.01688	+21,250.30	+0.00	+21,228.03	+13,733.136	+1,574.500
11	+0.01684	+14,812.15	+0.00	+14,769.52	+13,700.593	+4,188.000
12	+0.01695	+11,302.99	+0.00	+11,281.43	+13,790.086	+4,188.000
13	+0.01710	+9,755.36	+0.00	+9,476.24	+13,912.122	+5,475.250
14	+0.01763	+12,892.40	+0.00	+12,819.23	+14,343.317	+5,475.250
15	+0.01791	+6,659.80	+0.00	+6,621.16	+14,571.118	+6,085.750
16	+0.01835	+6,724.59	+0.00	+6,643.24	+14,929.090	+6,085.750
17	+0.01924	+18,634.25	+0.00	+18,581.25	+15,653.172	-940.300
18	+0.01991	+25,320.53	+0.00	+25,119.63	+16,198.267	-5,445.300
19	+0.02052	+14,976.99	+0.00	+14,665.02	+16,694.547	-3,196.450
20	+0.02086	+9,852.80	+0.00	+9,709.67	+16,971.162	-3,196.450
21	+0.02106	+12,956.50	+0.00	+12,765.82	+17,133.877	-3,212.850
22	+0.02118	+16,137.80	+0.00	+15,978.74	+17,231.506	+1,621.270
23	+0.02148	+18,861.13	+0.00	+18,481.01	+17,475.578	+2,422.370
24	+0.02166	+27,488.39	+0.00	+27,164.93	+17,622.022	+2,422.370
25	+0.02179	+35,918.02	+0.00	+35,491.01	+17,727.786	+2,695.620
26	+0.02181	+36,082.22	+0.00	+35,732.67	+17,744.058	+2,695.620
27	+0.02173	+29,385.11	+0.00	+29,116.20	+17,678.972	+2,837.620
28	+0.02161	+25,135.69	+0.00	+24,919.29	+17,581.343	-1,996.500
29	+0.02156	+26,108.63	+0.00	+25,751.89	+17,540.664	-1,785.750
30	+0.02156	+28,934.02	+0.00	+28,749.44	+17,540.664	-1,785.750
31	+0.02191	+38,422.29	+0.00	+38,108.85	+17,825.415	-1,966.750
32	+0.02240	+45,743.40	+0.00	+45,569.29	+18,224.067	-1,966.750
33	+0.02271	+31,649.61	+0.00	+31,027.60	+18,476.275	-104.000
34	+0.02347	+32,426.13	+0.00	+32,138.75	+19,094.591	-104.000
35	+0.02439	+28,887.55	+0.00	+28,491.92	+19,843.080	-104.000
36	+0.02467	+32,026.19	+0.00	+31,868.32	+20,070.881	-104.000
37	+0.02472	+26,010.25	+0.00	+25,825.63	+20,111.559	-104.000
38	+0.02514	+23,393.24	+0.00	+23,064.42	+20,453.261	-104.000
39	+0.02532	+20,257.37	+0.00	+19,482.68	+20,599.704	-104.000
40	+0.02520	+19,907.59	+0.00	+19,555.38	+20,502.075	+4,730.120
41	+0.02507	+19,431.83	+0.00	+19,306.09	+20,396.311	+4,730.120
42	+0.02494	+17,911.20	+0.00	+17,847.81	+20,290.546	+4,730.120

43	+0.02486	+23,652.46	+.00	+23,417.42	+20,225.460	+4,557.120
44	+0.02430	+11,936.07	+.00	+11,377.26	+19,769.858	+4,557.120
45	+0.02338	+6,721.55	+.00	+6,626.63	+19,021.370	-277.000
46	+0.02179	+19,579.36	+.00	+19,227.36	+17,727.786	-277.000
47	+0.02013	+37,018.81	+.00	+36,897.66	+16,377.253	-2,595.600
48	+0.01886	+33,956.34	+.00	+33,828.94	+15,344.013	-2,595.600

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

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	+849.460	+0.000	+105.221	+2,158.461	+0.000	+15,517.258
02	+820.137	+0.000	+101.589	+2,083.953	+0.000	+14,981.612
03	+807.054	+0.000	+99.969	+2,050.710	+0.000	+14,742.631
04	+808.859	+0.000	+100.192	+2,055.295	+0.000	+14,775.594
05	+802.994	+0.000	+99.466	+2,040.394	+0.000	+14,668.465
06	+788.107	+0.000	+97.622	+2,002.566	+0.000	+14,396.521
07	+768.258	+0.000	+95.163	+1,952.129	+0.000	+14,033.930
08	+766.453	+0.000	+94.939	+1,947.544	+0.000	+14,000.967
09	+765.100	+0.000	+94.772	+1,944.105	+0.000	+13,976.245
10	+761.491	+0.000	+94.325	+1,934.935	+0.000	+13,910.319
11	+759.687	+0.000	+94.101	+1,930.350	+0.000	+13,877.356
12	+764.649	+0.000	+94.716	+1,942.959	+0.000	+13,968.004
13	+771.416	+0.000	+95.554	+1,960.153	+0.000	+14,091.615
14	+795.325	+0.000	+98.516	+2,020.907	+0.000	+14,528.372
15	+807.956	+0.000	+100.080	+2,053.003	+0.000	+14,759.112
16	+827.806	+0.000	+102.539	+2,103.440	+0.000	+15,121.704
17	+867.955	+0.000	+107.512	+2,205.459	+0.000	+15,855.127
18	+898.181	+0.000	+111.256	+2,282.261	+0.000	+16,407.254
19	+925.699	+0.000	+114.665	+2,352.184	+0.000	+16,909.938
20	+941.037	+0.000	+116.565	+2,391.158	+0.000	+17,190.122
21	+950.059	+0.000	+117.682	+2,414.084	+0.000	+17,354.936
22	+955.473	+0.000	+118.353	+2,427.839	+0.000	+17,453.825
23	+969.006	+0.000	+120.029	+2,462.228	+0.000	+17,701.046
24	+977.127	+0.000	+121.035	+2,482.861	+0.000	+17,849.379
25	+982.991	+0.000	+121.762	+2,497.763	+0.000	+17,956.508
26	+983.893	+0.000	+121.873	+2,500.055	+0.000	+17,972.989
27	+980.284	+0.000	+121.426	+2,490.885	+0.000	+17,907.064
28	+974.871	+0.000	+120.756	+2,477.130	+0.000	+17,808.175
29	+972.615	+0.000	+120.476	+2,471.398	+0.000	+17,766.972
30	+972.615	+0.000	+120.476	+2,471.398	+0.000	+17,766.972
31	+988.405	+0.000	+122.432	+2,511.518	+0.000	+18,055.396
32	+1,010.509	+0.000	+125.170	+2,567.686	+0.000	+18,459.191
33	+1,024.494	+0.000	+126.903	+2,603.221	+0.000	+18,714.653
34	+1,058.779	+0.000	+131.149	+2,690.339	+0.000	+19,340.947
35	+1,100.282	+0.000	+136.290	+2,795.798	+0.000	+20,099.093
36	+1,112.914	+0.000	+137.855	+2,827.894	+0.000	+20,329.833
37	+1,115.169	+0.000	+138.134	+2,833.625	+0.000	+20,371.036
38	+1,134.116	+0.000	+140.481	+2,881.769	+0.000	+20,717.146
39	+1,142.237	+0.000	+141.487	+2,902.403	+0.000	+20,865.479
40	+1,136.823	+0.000	+140.817	+2,888.647	+0.000	+20,766.590
41	+1,130.959	+0.000	+140.090	+2,873.745	+0.000	+20,659.461
42	+1,125.094	+0.000	+139.364	+2,858.844	+0.000	+20,552.332

43	+1,121.485	+.000	+138.917	+2,849.673	+.000	+20,486.406
44	+1,096.222	+.000	+135.787	+2,785.481	+.000	+20,024.926
45	+1,054.719	+.000	+130.647	+2,680.023	+.000	+19,266.781
46	+982.991	+.000	+121.762	+2,497.763	+.000	+17,956.508
47	+908.105	+.000	+112.486	+2,307.479	+.000	+16,588.550
48	+850.813	+.000	+105.389	+2,161.900	+.000	+15,541.980

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

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	+118.778	+.000	+.000	+.000	+.000
02	+.000	+114.678	+.000	+.000	+.000	+.000
03	+.000	+112.849	+.000	+.000	+.000	+.000
04	+.000	+113.101	+.000	+.000	+.000	+.000
05	+.000	+112.281	+.000	+.000	+.000	+.000
06	+.000	+110.199	+.000	+.000	+.000	+.000
07	+.000	+107.424	+.000	+.000	+.000	+.000
08	+.000	+107.172	+.000	+.000	+.000	+.000
09	+.000	+106.982	+.000	+.000	+.000	+.000
10	+.000	+106.478	+.000	+.000	+.000	+.000
11	+.000	+106.225	+.000	+.000	+.000	+.000
12	+.000	+106.919	+.000	+.000	+.000	+.000
13	+.000	+107.865	+.000	+.000	+.000	+.000
14	+.000	+111.209	+.000	+.000	+.000	+.000
15	+.000	+112.975	+.000	+.000	+.000	+.000
16	+.000	+115.750	+.000	+.000	+.000	+.000
17	+.000	+121.364	+.000	+.000	+.000	+.000
18	+.000	+125.591	+.000	+.000	+.000	+.000
19	+.000	+129.439	+.000	+.000	+.000	+.000
20	+.000	+131.583	+.000	+.000	+.000	+.000
21	+.000	+132.845	+.000	+.000	+.000	+.000
22	+.000	+133.602	+.000	+.000	+.000	+.000
23	+.000	+135.494	+.000	+.000	+.000	+.000
24	+.000	+136.630	+.000	+.000	+.000	+.000
25	+.000	+137.450	+.000	+.000	+.000	+.000
26	+.000	+137.576	+.000	+.000	+.000	+.000
27	+.000	+137.071	+.000	+.000	+.000	+.000
28	+.000	+136.314	+.000	+.000	+.000	+.000
29	+.000	+135.999	+.000	+.000	+.000	+.000
30	+.000	+135.999	+.000	+.000	+.000	+.000
31	+.000	+138.207	+.000	+.000	+.000	+.000
32	+.000	+141.297	+.000	+.000	+.000	+.000
33	+.000	+143.253	+.000	+.000	+.000	+.000
34	+.000	+148.047	+.000	+.000	+.000	+.000
35	+.000	+153.850	+.000	+.000	+.000	+.000
36	+.000	+155.616	+.000	+.000	+.000	+.000
37	+.000	+155.932	+.000	+.000	+.000	+.000
38	+.000	+158.581	+.000	+.000	+.000	+.000
39	+.000	+159.717	+.000	+.000	+.000	+.000
40	+.000	+158.960	+.000	+.000	+.000	+.000
41	+.000	+158.140	+.000	+.000	+.000	+.000
42	+.000	+157.320	+.000	+.000	+.000	+.000

43	+.000	+156.815	+.000	+.000	+.000	+.000
44	+.000	+153.282	+.000	+.000	+.000	+.000
45	+.000	+147.479	+.000	+.000	+.000	+.000
46	+.000	+137.450	+.000	+.000	+.000	+.000
47	+.000	+126.978	+.000	+.000	+.000	+.000
48	+.000	+118.967	+.000	+.000	+.000	+.000

Date: 08/07/2020

Settlement Day:19/05/2019

SAA Run Number:07

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	+51,994.324
02	+ .000	+57,071.911
03	+ .000	+60,544.119
04	+ .000	+67,736.620
05	+ .000	+64,363.174
06	+ .000	+54,749.600
07	+ .000	+47,795.526
08	+ .000	+45,400.665
09	+ .000	+47,397.276
10	+ .000	+53,343.214
11	+ .000	+49,425.833
12	+ .000	+46,136.764
13	+ .000	+45,890.216
14	+ .000	+50,192.126
15	+ .000	+45,111.155
16	+ .000	+45,929.319
17	+ .000	+52,451.540
18	+ .000	+55,697.139
19	+ .000	+48,595.041
20	+ .000	+44,254.847
21	+ .000	+47,656.454
22	+ .000	+55,920.607
23	+ .000	+59,766.762
24	+ .000	+68,776.353
25	+ .000	+77,610.890
26	+ .000	+77,888.735
27	+ .000	+71,269.523
28	+ .000	+62,021.379
29	+ .000	+62,974.265
30	+ .000	+65,971.815
31	+ .000	+75,783.473
32	+ .000	+84,130.462
33	+ .000	+72,012.399
34	+ .000	+74,498.604
35	+ .000	+72,516.313
36	+ .000	+76,399.312
37	+ .000	+70,447.087
38	+ .000	+68,445.775
39	+ .000	+65,189.706
40	+ .000	+69,879.412
41	+ .000	+69,394.915
42	+ .000	+67,701.429

43	+.000	+72,953.296
44	+.000	+59,899.938
45	+.000	+48,650.648
46	+.000	+58,374.620
47	+.000	+70,722.911
48	+.000	+65,356.403