

Date: 20/08/2019

Settlement Day:28/07/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 119

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,708,643.600	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+353,100.000	+ .000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+ .000	+ .000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+ .000	+ .000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+ .000	+ .000
Placeholder Column2 30 Charact	+ .000	+ .000
Placeholder Column3 30 Charact	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+ .000	+ .000
Total External Costs	+2,061,743.600	+ .000
Total Adjusted Energy Volume (MWh)	+1,008,915.929	

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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	+18,913.009	+108,298.891	+5.72616
02	+18,057.309	+104,948.660	+5.81198
03	+17,812.364	+109,610.400	+6.15361
04	+17,487.116	+108,373.046	+6.19731
05	+17,345.621	+107,446.108	+6.19442
06	+17,082.107	+100,953.506	+5.90990
07	+17,092.131	+104,975.218	+6.14173
08	+17,007.115	+104,069.172	+6.11915
09	+16,978.574	+104,075.776	+6.12983
10	+17,063.624	+104,734.132	+6.13786
11	+17,198.973	+106,404.850	+6.18670
12	+17,218.261	+106,508.594	+6.18579
13	+17,182.168	+111,598.656	+6.49503
14	+17,543.313	+105,968.718	+6.04041
15	+17,917.570	+91,545.322	+5.10925
16	+18,426.367	+95,540.492	+5.18499
17	+19,261.920	+80,533.449	+4.18097
18	+19,947.593	+88,171.965	+4.42018
19	+20,733.071	+86,731.132	+4.18323
20	+21,337.771	+78,258.062	+3.66758
21	+21,895.838	+76,407.202	+3.48958
22	+22,342.177	+79,750.761	+3.56952
23	+22,679.139	+76,370.259	+3.36742
24	+22,731.820	+76,493.239	+3.36503
25	+22,933.246	+81,007.069	+3.53230
26	+22,655.069	+80,414.213	+3.54950
27	+22,333.137	+79,745.241	+3.57071
28	+22,246.073	+69,090.293	+3.10573
29	+21,995.460	+64,349.832	+2.92560
30	+21,913.749	+70,235.376	+3.20508
31	+21,954.841	+74,299.274	+3.38419
32	+22,184.692	+80,177.551	+3.61409
33	+22,785.377	+78,918.769	+3.46357
34	+23,324.458	+70,692.107	+3.03081
35	+23,856.152	+80,459.873	+3.37271
36	+24,318.661	+87,145.884	+3.58350
37	+24,556.487	+101,752.912	+4.14363
38	+24,836.954	+100,301.788	+4.03841
39	+24,966.433	+97,977.774	+3.92438
40	+24,893.401	+90,782.428	+3.64685
41	+24,899.830	+77,866.280	+3.12718
42	+24,785.647	+84,178.588	+3.39626

43	+24,894.786	+78,052.598	+3.13530
44	+24,299.019	+63,839.190	+2.62723
45	+23,713.680	+52,838.543	+2.22819
46	+22,574.418	+40,126.327	+1.77751
47	+20,987.604	+68,962.042	+3.28585
48	+19,751.804	+63,920.747	+3.23620

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01875	+33,142.56	+0.000	+35,908.820	+0.000	+0.000
02	+0.01790	+31,571.55	+0.000	+35,908.820	+0.000	+0.000
03	+0.01765	+42,204.61	+0.000	+30,460.800	+0.000	+0.000
04	+0.01733	+41,637.08	+0.000	+30,460.800	+0.000	+0.000
05	+0.01719	+39,606.67	+0.000	+31,857.320	+0.000	+0.000
06	+0.01693	+33,658.30	+0.000	+31,857.320	+0.000	+0.000
07	+0.01694	+38,254.38	+0.000	+31,262.020	+0.000	+0.000
08	+0.01686	+37,515.79	+0.000	+31,262.020	+0.000	+0.000
09	+0.01683	+37,369.86	+0.000	+31,477.350	+0.000	+0.000
10	+0.01691	+37,860.76	+0.000	+31,477.350	+0.000	+0.000
11	+0.01705	+38,205.56	+0.000	+32,510.220	+0.000	+0.000
12	+0.01707	+38,267.44	+0.000	+32,510.220	+0.000	+0.000
13	+0.01703	+35,760.20	+0.000	+40,191.250	+0.000	+0.000
14	+0.01739	+29,376.71	+0.000	+40,191.250	+0.000	+0.000
15	+0.01776	+36,961.08	+0.000	+17,409.000	+0.000	+0.000
16	+0.01826	+39,909.65	+0.000	+17,409.000	+0.000	+0.000
17	+0.01909	+49,277.50	+0.000	-8,703.250	+0.000	+0.000
18	+0.01977	+55,492.64	+0.000	-8,703.250	+0.000	+0.000
19	+0.02055	+50,657.76	+0.000	-6,941.900	+0.000	+0.000
20	+0.02115	+40,928.77	+0.000	-6,941.900	+0.000	+0.000
21	+0.02170	+36,166.95	+0.000	-5,182.200	+0.000	+0.000
22	+0.02214	+33,536.96	+0.000	-129.660	+0.000	+0.000
23	+0.02248	+31,042.62	+0.000	-1,727.510	+0.000	+0.000
24	+0.02253	+31,060.94	+0.000	-1,727.510	+0.000	+0.000
25	+0.02273	+34,636.63	+0.000	-1,208.010	+0.000	+0.000
26	+0.02245	+34,629.87	+0.000	-1,208.010	+0.000	+0.000
27	+0.02214	+34,605.14	+0.000	-1,203.360	+0.000	+0.000
28	+0.02205	+29,191.12	+0.000	-6,255.900	+0.000	+0.000
29	+0.02180	+23,837.71	+0.000	-5,119.650	+0.000	+0.000
30	+0.02172	+29,890.71	+0.000	-5,119.650	+0.000	+0.000
31	+0.02176	+33,996.53	+0.000	-5,245.300	+0.000	+0.000
32	+0.02199	+39,393.37	+0.000	-5,245.300	+0.000	+0.000
33	+0.02258	+38,492.55	+0.000	-6,838.250	+0.000	+0.000
34	+0.02312	+29,135.56	+0.000	-6,838.250	+0.000	+0.000
35	+0.02365	+39,165.08	+0.000	-8,209.400	+0.000	+0.000
36	+0.02410	+44,909.15	+0.000	-8,209.400	+0.000	+0.000
37	+0.02434	+59,635.96	+0.000	-8,831.550	+0.000	+0.000
38	+0.02462	+57,598.74	+0.000	-8,831.550	+0.000	+0.000
39	+0.02475	+56,345.96	+0.000	-10,174.900	+0.000	+0.000
40	+0.02467	+44,265.53	+0.000	-5,122.360	+0.000	+0.000
41	+0.02468	+32,486.50	+0.000	-6,280.410	+0.000	+0.000
42	+0.02457	+39,029.06	+0.000	-6,280.410	+0.000	+0.000

43	+0.02467	+31,770.95	+.000	-5,357.610	+.000	+.000
44	+0.02408	+18,792.53	+.000	-5,357.610	+.000	+.000
45	+0.02350	+14,124.08	+.000	-10,475.750	+.000	+.000
46	+0.02237	+3,777.18	+.000	-10,475.750	+.000	+.000
47	+0.02080	+10,977.47	+.000	+14,446.000	+.000	+.000
48	+0.01958	+8,489.88	+.000	+14,446.000	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+ .000	+ .000	+ .000	+ .000	+108,298.891
02	+ .000	+ .000	+ .000	+ .000	+ .000	+104,948.660
03	+ .000	+ .000	+ .000	+ .000	+ .000	+109,610.400
04	+ .000	+ .000	+ .000	+ .000	+ .000	+108,373.046
05	+ .000	+ .000	+ .000	+ .000	+ .000	+107,446.108
06	+ .000	+ .000	+ .000	+ .000	+ .000	+100,953.506
07	+ .000	+ .000	+ .000	+ .000	+ .000	+104,975.218
08	+ .000	+ .000	+ .000	+ .000	+ .000	+104,069.172
09	+ .000	+ .000	+ .000	+ .000	+ .000	+104,075.776
10	+ .000	+ .000	+ .000	+ .000	+ .000	+104,734.132
11	+ .000	+ .000	+ .000	+ .000	+ .000	+106,404.850
12	+ .000	+ .000	+ .000	+ .000	+ .000	+106,508.594
13	+ .000	+ .000	+ .000	+ .000	+ .000	+111,598.656
14	+ .000	+ .000	+ .000	+ .000	+ .000	+105,968.718
15	+ .000	+ .000	+ .000	+ .000	+ .000	+91,545.322
16	+ .000	+ .000	+ .000	+ .000	+ .000	+95,540.492
17	+ .000	+ .000	+ .000	+ .000	+ .000	+80,533.449
18	+ .000	+ .000	+ .000	+ .000	+ .000	+88,171.965
19	+ .000	+ .000	+ .000	+ .000	+ .000	+86,731.132
20	+ .000	+ .000	+ .000	+ .000	+ .000	+78,258.062
21	+ .000	+ .000	+ .000	+ .000	+ .000	+76,407.202
22	+ .000	+ .000	+ .000	+ .000	+ .000	+79,750.761
23	+ .000	+ .000	+ .000	+ .000	+ .000	+76,370.259
24	+ .000	+ .000	+ .000	+ .000	+ .000	+76,493.239
25	+ .000	+ .000	+ .000	+ .000	+ .000	+81,007.069
26	+ .000	+ .000	+ .000	+ .000	+ .000	+80,414.213
27	+ .000	+ .000	+ .000	+ .000	+ .000	+79,745.241
28	+ .000	+ .000	+ .000	+ .000	+ .000	+69,090.293
29	+ .000	+ .000	+ .000	+ .000	+ .000	+64,349.832
30	+ .000	+ .000	+ .000	+ .000	+ .000	+70,235.376
31	+ .000	+ .000	+ .000	+ .000	+ .000	+74,299.274
32	+ .000	+ .000	+ .000	+ .000	+ .000	+80,177.551
33	+ .000	+ .000	+ .000	+ .000	+ .000	+78,918.769
34	+ .000	+ .000	+ .000	+ .000	+ .000	+70,692.107
35	+ .000	+ .000	+ .000	+ .000	+ .000	+80,459.873
36	+ .000	+ .000	+ .000	+ .000	+ .000	+87,145.884
37	+ .000	+ .000	+ .000	+ .000	+ .000	+101,752.912
38	+ .000	+ .000	+ .000	+ .000	+ .000	+100,301.788
39	+ .000	+ .000	+ .000	+ .000	+ .000	+97,977.774
40	+ .000	+ .000	+ .000	+ .000	+ .000	+90,782.428
41	+ .000	+ .000	+ .000	+ .000	+ .000	+77,866.280
42	+ .000	+ .000	+ .000	+ .000	+ .000	+84,178.588

43	+.000	+.000	+.000	+.000	+.000	+78,052.598
44	+.000	+.000	+.000	+.000	+.000	+63,839.190
45	+.000	+.000	+.000	+.000	+.000	+52,838.543
46	+.000	+.000	+.000	+.000	+.000	+40,126.327
47	+.000	+.000	+.000	+.000	+.000	+68,962.042
48	+.000	+.000	+.000	+.000	+.000	+63,920.747