

Date: 19/08/2019

Settlement Day:25/07/2019

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: 116

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,202,732.240	+ .000
Balancing Services Contract Cost	+ .000	+ .000
Balancing Services Cost Variable	+1,023,892.520	+ .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	+2,226,624.760	+ .000
Total Adjusted Energy Volume (MWh)	+1,314,861.884	

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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	+23,766.770	+39,386.256	+1.65720
02	+23,244.942	+26,377.823	+1.13478
03	+23,242.678	+26,857.433	+1.15552
04	+22,892.227	+26,027.239	+1.13695
05	+22,465.931	+34,025.434	+1.51453
06	+22,143.161	+31,200.985	+1.40906
07	+22,286.652	+36,213.291	+1.62489
08	+22,194.293	+33,653.775	+1.51633
09	+22,705.353	+52,903.286	+2.32999
10	+22,948.900	+53,539.228	+2.33298
11	+23,127.429	+36,667.911	+1.58547
12	+23,108.630	+17,244.547	+0.74624
13	+24,021.024	+13,359.011	+0.55614
14	+25,932.465	+35,375.652	+1.36415
15	+27,603.139	+35,024.000	+1.26884
16	+28,841.907	+47,871.763	+1.65980
17	+29,390.072	+49,650.179	+1.68935
18	+29,730.149	+63,568.590	+2.13819
19	+29,649.913	+67,597.506	+2.27986
20	+29,320.979	+57,573.748	+1.96357
21	+28,975.027	+62,517.957	+2.15765
22	+29,004.294	+58,653.341	+2.02223
23	+28,880.071	+60,636.618	+2.09960
24	+28,907.802	+55,686.425	+1.92635
25	+28,798.847	+61,282.564	+2.12795
26	+28,875.052	+62,590.398	+2.16763
27	+28,836.555	+66,502.451	+2.30619
28	+28,843.324	+71,741.023	+2.48727
29	+28,765.211	+96,654.859	+3.36013
30	+28,748.061	+114,725.604	+3.99072
31	+28,794.009	+102,465.004	+3.55855
32	+29,062.782	+117,196.101	+4.03251
33	+29,280.238	+154,192.561	+5.26610
34	+29,814.855	+179,744.907	+6.02870
35	+30,560.965	+224,886.808	+7.35863
36	+30,789.381	+229,592.091	+7.45686
37	+30,958.718	+274,064.311	+8.85257
38	+31,187.676	+264,716.631	+8.48786
39	+30,855.708	+188,514.492	+6.10955
40	+30,504.175	+177,983.789	+5.83474
41	+30,598.281	+103,686.925	+3.38865
42	+30,366.107	+123,420.563	+4.06442

43	+29,851.203	+129,982.342	+4.35434
44	+29,823.333	+134,949.237	+4.52495
45	+28,663.795	+107,399.990	+3.74689
46	+27,443.628	+75,937.172	+2.76702
47	+25,270.433	+59,464.834	+2.35314
48	+23,785.739	+70,572.849	+2.96702

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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	+0.01808	+3,457.05	+0.000	+0.000	+0.000	+0.000
02	+0.01768	-8,756.49	+0.000	+0.000	+0.000	+0.000
03	+0.01768	-8,276.88	+0.000	+0.000	+0.000	+0.000
04	+0.01741	-8,570.52	+0.000	+0.000	+0.000	+0.000
05	+0.01709	+63.59	+0.000	+0.000	+0.000	+0.000
06	+0.01684	-2,264.05	+0.000	+0.000	+0.000	+0.000
07	+0.01695	+2,529.66	+0.000	+0.000	+0.000	+0.000
08	+0.01688	+109.25	+0.000	+0.000	+0.000	+0.000
09	+0.01727	+18,583.74	+0.000	+0.000	+0.000	+0.000
10	+0.01745	+18,861.98	+0.000	+0.000	+0.000	+0.000
11	+0.01759	-9,835.30	+0.000	+11,547.750	+0.000	+0.000
12	+0.01757	-29,218.92	+0.000	+11,547.750	+0.000	+0.000
13	+0.01827	-36,550.77	+0.000	+13,603.000	+0.000	+0.000
14	+0.01972	-22,327.82	+0.000	+18,515.200	+0.000	+0.000
15	+0.02099	-28,539.01	+0.000	+21,850.950	+0.000	+0.000
16	+0.02194	-17,579.12	+0.000	+21,850.950	+0.000	+0.000
17	+0.02235	+323.28	+0.000	+4,912.200	+0.000	+0.000
18	+0.02261	+13,725.01	+0.000	+4,912.200	+0.000	+0.000
19	+0.02255	+17,873.16	+0.000	+4,912.200	+0.000	+0.000
20	+0.02230	+8,346.21	+0.000	+4,912.200	+0.000	+0.000
21	+0.02204	+13,807.10	+0.000	+4,912.200	+0.000	+0.000
22	+0.02206	+9,902.74	+0.000	+4,912.200	+0.000	+0.000
23	+0.02196	-7,490.91	+0.000	+24,487.850	+0.000	+0.000
24	+0.02199	-12,500.72	+0.000	+24,487.850	+0.000	+0.000
25	+0.02190	-6,263.83	+0.000	+24,025.950	+0.000	+0.000
26	+0.02196	-5,075.23	+0.000	+24,025.950	+0.000	+0.000
27	+0.02193	-7,692.45	+0.000	+30,614.840	+0.000	+0.000
28	+0.02194	-2,473.75	+0.000	+30,614.840	+0.000	+0.000
29	+0.02188	+4,748.04	+0.000	+48,426.120	+0.000	+0.000
30	+0.02186	+22,858.53	+0.000	+48,426.120	+0.000	+0.000
31	+0.02190	+9,699.00	+0.000	+49,245.560	+0.000	+0.000
32	+0.02210	+24,032.65	+0.000	+49,245.560	+0.000	+0.000
33	+0.02227	+59,899.82	+0.000	+50,037.020	+0.000	+0.000
34	+0.02268	+84,637.40	+0.000	+50,037.020	+0.000	+0.000
35	+0.02324	+117,511.03	+0.000	+61,192.440	+0.000	+0.000
36	+0.02342	+121,858.61	+0.000	+61,192.440	+0.000	+0.000
37	+0.02355	+130,555.35	+0.000	+96,709.580	+0.000	+0.000
38	+0.02372	+120,869.84	+0.000	+96,709.580	+0.000	+0.000
39	+0.02347	+91,142.09	+0.000	+50,732.000	+0.000	+0.000
40	+0.02320	+76,235.74	+0.000	+55,644.200	+0.000	+0.000
41	+0.02327	+52,531.77	+0.000	+4,912.200	+0.000	+0.000
42	+0.02309	+72,623.11	+0.000	+4,912.200	+0.000	+0.000

43	+0.02270	+79,959.91	+.000	+4,912.200	+.000	+.000
44	+0.02268	+84,966.55	+.000	+4,912.200	+.000	+.000
45	+0.02180	+64,078.27	+.000	+.000	+.000	+.000
46	+0.02087	+34,463.58	+.000	+.000	+.000	+.000
47	+0.01922	+21,270.18	+.000	+.000	+.000	+.000
48	+0.01809	+34,623.77	+.000	+.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	+0.000	+0.000	+0.000	+0.000	+0.000	+39,386.256
02	+0.000	+0.000	+0.000	+0.000	+0.000	+26,377.823
03	+0.000	+0.000	+0.000	+0.000	+0.000	+26,857.433
04	+0.000	+0.000	+0.000	+0.000	+0.000	+26,027.239
05	+0.000	+0.000	+0.000	+0.000	+0.000	+34,025.434
06	+0.000	+0.000	+0.000	+0.000	+0.000	+31,200.985
07	+0.000	+0.000	+0.000	+0.000	+0.000	+36,213.291
08	+0.000	+0.000	+0.000	+0.000	+0.000	+33,653.775
09	+0.000	+0.000	+0.000	+0.000	+0.000	+52,903.286
10	+0.000	+0.000	+0.000	+0.000	+0.000	+53,539.228
11	+0.000	+0.000	+0.000	+0.000	+0.000	+36,667.911
12	+0.000	+0.000	+0.000	+0.000	+0.000	+17,244.547
13	+0.000	+0.000	+0.000	+0.000	+0.000	+13,359.011
14	+0.000	+0.000	+0.000	+0.000	+0.000	+35,375.652
15	+0.000	+0.000	+0.000	+0.000	+0.000	+35,024.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+47,871.763
17	+0.000	+0.000	+0.000	+0.000	+0.000	+49,650.179
18	+0.000	+0.000	+0.000	+0.000	+0.000	+63,568.590
19	+0.000	+0.000	+0.000	+0.000	+0.000	+67,597.506
20	+0.000	+0.000	+0.000	+0.000	+0.000	+57,573.748
21	+0.000	+0.000	+0.000	+0.000	+0.000	+62,517.957
22	+0.000	+0.000	+0.000	+0.000	+0.000	+58,653.341
23	+0.000	+0.000	+0.000	+0.000	+0.000	+60,636.618
24	+0.000	+0.000	+0.000	+0.000	+0.000	+55,686.425
25	+0.000	+0.000	+0.000	+0.000	+0.000	+61,282.564
26	+0.000	+0.000	+0.000	+0.000	+0.000	+62,590.398
27	+0.000	+0.000	+0.000	+0.000	+0.000	+66,502.451
28	+0.000	+0.000	+0.000	+0.000	+0.000	+71,741.023
29	+0.000	+0.000	+0.000	+0.000	+0.000	+96,654.859
30	+0.000	+0.000	+0.000	+0.000	+0.000	+114,725.604
31	+0.000	+0.000	+0.000	+0.000	+0.000	+102,465.004
32	+0.000	+0.000	+0.000	+0.000	+0.000	+117,196.101
33	+0.000	+0.000	+0.000	+0.000	+0.000	+154,192.561
34	+0.000	+0.000	+0.000	+0.000	+0.000	+179,744.907
35	+0.000	+0.000	+0.000	+0.000	+0.000	+224,886.808
36	+0.000	+0.000	+0.000	+0.000	+0.000	+229,592.091
37	+0.000	+0.000	+0.000	+0.000	+0.000	+274,064.311
38	+0.000	+0.000	+0.000	+0.000	+0.000	+264,716.631
39	+0.000	+0.000	+0.000	+0.000	+0.000	+188,514.492
40	+0.000	+0.000	+0.000	+0.000	+0.000	+177,983.789
41	+0.000	+0.000	+0.000	+0.000	+0.000	+103,686.925
42	+0.000	+0.000	+0.000	+0.000	+0.000	+123,420.563



43	+.000	+.000	+.000	+.000	+.000	+129,982.342
44	+.000	+.000	+.000	+.000	+.000	+134,949.237
45	+.000	+.000	+.000	+.000	+.000	+107,399.990
46	+.000	+.000	+.000	+.000	+.000	+75,937.172
47	+.000	+.000	+.000	+.000	+.000	+59,464.834
48	+.000	+.000	+.000	+.000	+.000	+70,572.849