

Date: 28/07/2020

Settlement Day:20/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 111

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+603,555.150	+299,868,784.110
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+593,815.570	+297,106,699.870
Balancing Services Contract Cost	+1,302,226.948	+110,471,135.120
Balancing Services Cost Variable	+346,412.120	+55,074,483.500
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+24,540,311.640
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+68,115,722.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+68,115,722.000
Total External Costs	+2,489,029.980	+487,399,540.150
Total Adjusted Energy Volume (MWh)	+1,062,171.870	

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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	+17,651.570	+57,742.515	+3.27124
02	+17,349.561	+59,830.539	+3.44853
03	+16,929.385	+62,210.272	+3.67469
04	+16,877.044	+64,426.397	+3.81740
05	+16,704.532	+60,267.543	+3.60786
06	+16,482.374	+59,351.534	+3.60091
07	+16,394.724	+60,650.847	+3.69941
08	+16,470.891	+61,672.897	+3.74436
09	+16,565.126	+58,318.981	+3.52059
10	+16,499.360	+58,610.981	+3.55232
11	+16,893.929	+73,341.621	+4.34130
12	+17,603.422	+69,005.109	+3.91998
13	+19,339.599	+88,454.043	+4.57373
14	+20,742.851	+95,390.920	+4.59874
15	+22,541.541	+81,258.829	+3.60485
16	+23,434.366	+80,139.255	+3.41973
17	+23,719.885	+53,927.437	+2.27351
18	+23,805.074	+53,648.214	+2.25365
19	+23,600.631	+55,183.049	+2.33820
20	+23,348.693	+56,845.629	+2.43464
21	+23,261.762	+59,253.342	+2.54724
22	+23,364.678	+59,626.973	+2.55201
23	+23,601.251	+68,661.249	+2.90922
24	+23,481.337	+63,261.761	+2.69413
25	+23,782.788	+62,307.060	+2.61984
26	+23,791.794	+63,478.557	+2.66809
27	+23,638.228	+67,834.020	+2.86967
28	+23,252.947	+68,163.165	+2.93138
29	+23,193.113	+58,497.099	+2.52218
30	+23,147.885	+58,228.334	+2.51549
31	+23,211.559	+57,781.886	+2.48936
32	+23,418.886	+52,995.428	+2.26294
33	+23,368.607	+57,521.193	+2.46147
34	+24,279.003	+59,821.523	+2.46392
35	+25,086.184	+60,720.212	+2.42046
36	+25,791.660	+65,952.161	+2.55711
37	+26,004.631	+64,162.283	+2.46734
38	+26,280.921	+66,401.347	+2.52660
39	+26,438.811	+69,325.034	+2.62209
40	+26,187.733	+72,700.683	+2.77614
41	+26,066.839	+72,164.135	+2.76843
42	+25,674.576	+71,916.423	+2.80108

43	+25,457.592	+70,029.961	+2.75085
44	+25,352.902	+71,668.350	+2.82683
45	+25,215.116	+70,443.588	+2.79370
46	+24,116.892	+59,508.257	+2.46749
47	+22,074.743	+62,197.997	+2.81761
48	+20,674.874	+58,038.730	+2.80721

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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	+0.01662	+21,752.10	+0.00	+21,340.66	+21,643.012	+457.620
02	+0.01633	+24,283.81	+0.00	+24,055.87	+21,265.366	+457.620
03	+0.01594	+25,013.24	+0.00	+24,879.43	+20,757.498	+2,857.250
04	+0.01589	+27,359.91	+0.00	+27,203.69	+20,692.386	+2,857.250
05	+0.01573	+23,472.71	+0.00	+23,311.62	+20,484.030	+2,936.500
06	+0.01552	+23,208.35	+0.00	+22,849.78	+20,210.562	+2,936.500
07	+0.01544	+19,748.28	+0.00	+19,593.61	+20,106.384	+7,665.000
08	+0.01551	+20,727.75	+0.00	+20,464.27	+20,197.540	+7,665.000
09	+0.01560	+16,981.41	+0.00	+16,915.71	+20,314.740	+7,665.000
10	+0.01553	+17,522.61	+0.00	+17,359.10	+20,223.585	+7,665.000
11	+0.01591	+16,639.85	+0.00	+16,215.03	+20,718.431	+22,717.880
12	+0.01657	+11,360.09	+0.00	+10,451.13	+21,577.901	+22,717.880
13	+0.01821	+7,713.96	+0.00	+7,291.85	+23,713.553	+41,779.250
14	+0.01953	+7,273.34	+0.00	+7,008.14	+25,432.492	+46,145.060
15	+0.02122	+20,256.17	+0.00	+19,944.54	+27,633.256	+15,421.590
16	+0.02206	+17,938.21	+0.00	+17,008.29	+28,727.126	+15,421.590
17	+0.02233	+1,281.43	+0.00	+1,268.32	+29,078.728	+4,365.810
18	+0.02241	+844.15	+0.00	+816.08	+29,182.906	+4,365.810
19	+0.02222	+2,895.93	+0.00	+2,761.83	+28,935.483	+4,365.810
20	+0.02198	+5,059.28	+0.00	+4,943.46	+28,622.948	+4,365.810
21	+0.02190	+7,574.77	+0.00	+7,524.19	+28,518.770	+4,365.810
22	+0.02200	+7,811.37	+0.00	+7,681.55	+28,648.993	+4,365.810
23	+0.02222	+16,246.52	+0.00	+16,240.03	+28,935.483	+4,365.810
24	+0.02211	+11,082.00	+0.00	+11,078.44	+28,792.238	+4,365.810
25	+0.02239	+9,625.06	+0.00	+9,518.18	+29,156.861	+4,365.810
26	+0.02240	+10,675.86	+0.00	+10,668.05	+29,169.884	+4,365.810
27	+0.02225	+15,390.24	+0.00	+15,347.92	+28,974.550	+4,365.810
28	+0.02189	+16,695.53	+0.00	+16,455.64	+28,505.748	+4,365.810
29	+0.02184	+12,644.87	+0.00	+11,263.52	+28,440.637	+0.000
30	+0.02179	+11,133.81	+0.00	+11,102.89	+28,375.525	+0.000
31	+0.02185	+10,841.66	+0.00	+10,526.68	+28,453.659	+0.000
32	+0.02205	+5,325.57	+0.00	+5,307.68	+28,714.104	+0.000
33	+0.02200	+785.58	+0.00	+705.85	+28,648.993	+9,235.730
34	+0.02286	+1,190.82	+0.00	+1,146.25	+29,768.908	+9,235.730
35	+0.02362	+406.59	+0.00	+281.66	+30,758.601	+9,355.350
36	+0.02428	+4,164.37	+0.00	+4,086.22	+31,618.070	+9,355.350
37	+0.02448	+6,255.85	+0.00	+6,199.15	+31,878.516	+5,020.000
38	+0.02474	+7,992.56	+0.00	+7,875.91	+32,217.095	+5,020.000
39	+0.02489	+10,181.38	+0.00	+9,910.19	+32,412.429	+5,585.000
40	+0.02465	+9,731.77	+0.00	+9,469.54	+32,099.894	+9,920.350
41	+0.02454	+14,915.54	+0.00	+14,755.89	+31,956.649	+4,335.350
42	+0.02417	+15,337.16	+0.00	+15,308.38	+31,474.825	+4,335.350

43	+0.02397	+13,866.24	+ .00	+13,854.46	+31,214.380	+4,335.350
44	+0.02387	+15,716.32	+ .00	+15,709.12	+31,084.157	+4,335.350
45	+0.02374	+19,239.39	+ .00	+19,100.86	+30,914.868	+ .000
46	+0.02271	+10,449.48	+ .00	+10,393.12	+29,573.574	+ .000
47	+0.02078	+14,137.97	+ .00	+13,963.14	+27,060.276	+3,293.750
48	+0.01946	+12,804.29	+ .00	+12,658.65	+25,341.336	+3,293.750

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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	+4,098.082	+0.000	+10,203.141
02	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
03	+0.000	+0.000	+0.000	+3,930.411	+0.000	+9,785.684
04	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
05	+0.000	+0.000	+0.000	+3,878.630	+0.000	+9,656.763
06	+0.000	+0.000	+0.000	+3,826.849	+0.000	+9,527.843
07	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
08	+0.000	+0.000	+0.000	+3,824.384	+0.000	+9,521.703
09	+0.000	+0.000	+0.000	+3,846.575	+0.000	+9,576.955
10	+0.000	+0.000	+0.000	+3,829.315	+0.000	+9,533.982
11	+0.000	+0.000	+0.000	+3,923.014	+0.000	+9,767.266
12	+0.000	+0.000	+0.000	+4,085.753	+0.000	+10,172.445
13	+0.000	+0.000	+0.000	+4,490.137	+0.000	+11,179.253
14	+0.000	+0.000	+0.000	+4,815.616	+0.000	+11,989.611
15	+0.000	+0.000	+0.000	+5,232.329	+0.000	+13,027.115
16	+0.000	+0.000	+0.000	+5,439.452	+0.000	+13,542.797
17	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,708.552
18	+0.000	+0.000	+0.000	+5,525.753	+0.000	+13,757.664
19	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
20	+0.000	+0.000	+0.000	+5,419.726	+0.000	+13,493.684
21	+0.000	+0.000	+0.000	+5,400.000	+0.000	+13,444.572
22	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,505.962
23	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
24	+0.000	+0.000	+0.000	+5,451.781	+0.000	+13,573.492
25	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
26	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
27	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
28	+0.000	+0.000	+0.000	+5,397.534	+0.000	+13,438.433
29	+0.000	+0.000	+0.000	+5,385.205	+0.000	+13,407.737
30	+0.000	+0.000	+0.000	+5,372.877	+0.000	+13,377.042
31	+0.000	+0.000	+0.000	+5,387.671	+0.000	+13,413.876
32	+0.000	+0.000	+0.000	+5,436.986	+0.000	+13,536.658
33	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,505.962
34	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
35	+0.000	+0.000	+0.000	+5,824.110	+0.000	+14,500.492
36	+0.000	+0.000	+0.000	+5,986.849	+0.000	+14,905.671
37	+0.000	+0.000	+0.000	+6,036.164	+0.000	+15,028.453
38	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
39	+0.000	+0.000	+0.000	+6,137.260	+0.000	+15,280.155
40	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817
41	+0.000	+0.000	+0.000	+6,050.959	+0.000	+15,065.287
42	+0.000	+0.000	+0.000	+5,959.726	+0.000	+14,838.141

43	+.000	+.000	+.000	+5,910.411	+.000	+14,715.360
44	+.000	+.000	+.000	+5,885.753	+.000	+14,653.969
45	+.000	+.000	+.000	+5,853.699	+.000	+14,574.161
46	+.000	+.000	+.000	+5,599.726	+.000	+13,941.837
47	+.000	+.000	+.000	+5,123.836	+.000	+12,756.995
48	+.000	+.000	+.000	+4,798.356	+.000	+11,946.638

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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	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.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	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+57,742.515
02	+ .000	+59,830.539
03	+ .000	+62,210.272
04	+ .000	+64,426.397
05	+ .000	+60,267.543
06	+ .000	+59,351.534
07	+ .000	+60,650.847
08	+ .000	+61,672.897
09	+ .000	+58,318.981
10	+ .000	+58,610.981
11	+ .000	+73,341.621
12	+ .000	+69,005.109
13	+ .000	+88,454.043
14	+ .000	+95,390.920
15	+ .000	+81,258.829
16	+ .000	+80,139.255
17	+ .000	+53,927.437
18	+ .000	+53,648.214
19	+ .000	+55,183.049
20	+ .000	+56,845.629
21	+ .000	+59,253.342
22	+ .000	+59,626.973
23	+ .000	+68,661.249
24	+ .000	+63,261.761
25	+ .000	+62,307.060
26	+ .000	+63,478.557
27	+ .000	+67,834.020
28	+ .000	+68,163.165
29	+ .000	+58,497.099
30	+ .000	+58,228.334
31	+ .000	+57,781.886
32	+ .000	+52,995.428
33	+ .000	+57,521.193
34	+ .000	+59,821.523
35	+ .000	+60,720.212
36	+ .000	+65,952.161
37	+ .000	+64,162.283
38	+ .000	+66,401.347
39	+ .000	+69,325.034
40	+ .000	+72,700.683
41	+ .000	+72,164.135
42	+ .000	+71,916.423

43	+ .000	+70,029.961
44	+ .000	+71,668.350
45	+ .000	+70,443.588
46	+ .000	+59,508.257
47	+ .000	+62,197.997
48	+ .000	+58,038.730