

Deutsche Bank

Payment Services Directive 2

DE | norisbank GmbH | Noris

KPI & Statistics

Dedicated Interface

|            | AIS Bal | AIS Tra | PIS Single | Up (AIS) | Up (PIS) | Up (PIIS) |
|------------|---------|---------|------------|----------|----------|-----------|
| January 1  | 1367    | 832     | 828        | 100%     | 100%     | 100%      |
| January 2  | 1714    | 1260    | 922        | 98%      | 98%      | 98%       |
| January 3  | 1478    | 914     | 853        | 100%     | 100%     | 100%      |
| January 4  | 1449    | 893     | 796        | 100%     | 100%     | 100%      |
| January 5  | 1507    | 937     | 893        | 98%      | 98%      | 98%       |
| January 6  | 1421    | 837     | 763        | 95%      | 95%      | 95%       |
| January 7  | 1335    | 856     | 764        | 99%      | 99%      | 99%       |
| January 8  | 1355    | 917     | 708        | 100%     | 100%     | 100%      |
| January 9  | 1486    | 860     | 837        | 100%     | 100%     | 100%      |
| January 10 | 1452    | 909     | 783        | 100%     | 100%     | 100%      |
| January 11 | 1494    | 896     | 749        | 100%     | 100%     | 100%      |
| January 12 | 1496    | 904     | 809        | 100%     | 100%     | 100%      |
| January 13 | 1779    | 1077    | 991        | 98%      | 98%      | 98%       |
| January 14 | 1375    | 883     | 738        | 100%     | 100%     | 100%      |
| January 15 | 1385    | 878     | 765        | 99%      | 99%      | 100%      |
| January 16 | 1473    | 904     | 807        | 100%     | 100%     | 100%      |
| January 17 | 1487    | 882     | 750        | 100%     | 100%     | 100%      |
| January 18 | 1456    | 886     | 765        | 100%     | 100%     | 100%      |
| January 19 | 1476    | 889     | 779        | 100%     | 100%     | 100%      |
| January 20 | 1500    | 886     | 758        | 100%     | 100%     | 100%      |
| January 21 | 1419    | 902     | 746        | 100%     | 100%     | 100%      |
| January 22 | 1372    | 882     | 741        | 100%     | 98%      | 100%      |
| January 23 | 1464    | 875     | 796        | 100%     | 100%     | 100%      |
| January 24 | 1444    | 853     | 720        | 100%     | 100%     | 100%      |
| January 25 | 1429    | 891     | 705        | 100%     | 100%     | 100%      |
| January 26 | 1505    | 948     | 759        | 100%     | 100%     | 100%      |
| January 27 | 1534    | 892     | 721        | 100%     | 100%     | 100%      |
| January 28 | 1450    | 885     | 710        | 100%     | 100%     | 100%      |
| January 29 | 1376    | 813     | 693        | 100%     | 100%     | 100%      |
| January 30 | 1596    | 946     | 863        | 100%     | 100%     | 100%      |
| January 31 | 1629    | 993     | 848        | 100%     | 100%     | 100%      |

All figures are shown as a monthly average time (in milliseconds) resp. percentage (in %) value.

Find more information on our KPIs here: <https://www.deutsche-bank.de/pk/lp/xs2a/psd2-statistics.standalone.html>

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## Dedicated Interface

|             | AIS Bal | AIS Tra | PIS Single | Up (AIS) | Up (PIS) | Up (PIIS) |
|-------------|---------|---------|------------|----------|----------|-----------|
| February 1  | 1664    | 1038    | 837        | 100%     | 100%     | 100%      |
| February 2  | 1594    | 977     | 790        | 100%     | 100%     | 100%      |
| February 3  | 1508    | 917     | 801        | 100%     | 100%     | 100%      |
| February 4  | 1509    | 853     | 755        | 100%     | 100%     | 100%      |
| February 5  | 1360    | 831     | 711        | 100%     | 100%     | 100%      |
| February 6  | 1515    | 921     | 808        | 100%     | 100%     | 100%      |
| February 7  | 1487    | 906     | 762        | 100%     | 100%     | 100%      |
| February 8  | 1555    | 1036    | 791        | 100%     | 100%     | 100%      |
| February 9  | 1496    | 929     | 758        | 100%     | 100%     | 100%      |
| February 10 | 1480    | 935     | 730        | 100%     | 100%     | 100%      |
| February 11 | 1432    | 887     | 745        | 100%     | 100%     | 100%      |
| February 12 | 1348    | 845     | 673        | 100%     | 100%     | 100%      |
| February 13 | 1455    | 823     | 772        | 100%     | 100%     | 100%      |
| February 14 | 1481    | 865     | 720        | 100%     | 100%     | 100%      |
| February 15 | 1463    | 863     | 748        | 100%     | 100%     | 100%      |
| February 16 | 1453    | 863     | 722        | 100%     | 100%     | 100%      |
| February 17 | 1473    | 865     | 740        | 100%     | 100%     | 100%      |
| February 18 | 1417    | 828     | 660        | 100%     | 100%     | 100%      |
| February 19 | 2371    | 832     | 706        | 100%     | 100%     | 100%      |
| February 20 | 1508    | 869     | 780        | 100%     | 100%     | 100%      |
| February 21 | 1471    | 923     | 743        | 100%     | 100%     | 100%      |
| February 22 | 1507    | 910     | 752        | 100%     | 100%     | 100%      |
| February 23 | 1489    | 892     | 754        | 100%     | 100%     | 100%      |
| February 24 | 1509    | 919     | 818        | 100%     | 100%     | 100%      |
| February 25 | 1471    | 877     | 751        | 100%     | 100%     | 100%      |
| February 26 | 1374    | 816     | 708        | 100%     | 100%     | 100%      |
| February 27 | 1503    | 912     | 800        | 100%     | 100%     | 100%      |
| February 28 | 1647    | 1003    | 833        | 100%     | 100%     | 100%      |

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## Dedicated Interface

|          | AIS Bal | AIS Tra | PIS Single | Up (AIS) | Up (PIS) | Up (PIIS) |
|----------|---------|---------|------------|----------|----------|-----------|
| March 1  | 1748    | 1102    | 893        | 100%     | 100%     | 100%      |
| March 2  | 1392    | 746     | 791        | 100%     | 100%     | 100%      |
| March 3  | 1298    | 715     | 695        | 100%     | 100%     | 100%      |
| March 4  | 1299    | 771     | 678        | 100%     | 100%     | 100%      |
| March 5  | 1263    | 776     | 680        | 100%     | 100%     | 100%      |
| March 6  | 1381    | 780     | 800        | 100%     | 100%     | 100%      |
| March 7  | 1363    | 764     | 762        | 100%     | 100%     | 100%      |
| March 8  | 1247    | 739     | 681        | 100%     | 100%     | 100%      |
| March 9  | 1275    | 741     | 693        | 100%     | 100%     | 100%      |
| March 10 | 1253    | 713     | 683        | 100%     | 100%     | 100%      |
| March 11 | 1204    | 703     | 651        | 100%     | 100%     | 100%      |
| March 12 | 1243    | 753     | 646        | 100%     | 100%     | 100%      |
| March 13 | 1335    | 781     | 766        | 100%     | 100%     | 100%      |
| March 14 | 1323    | 744     | 705        | 100%     | 100%     | 100%      |
| March 15 | 1630    | 1003    | 890        | 100%     | 100%     | 100%      |
| March 16 | 1333    | 767     | 733        | 100%     | 100%     | 100%      |
| March 17 | 1294    | 718     | 682        | 100%     | 100%     | 100%      |
| March 18 | 1245    | 1285    | 670        | 100%     | 100%     | 100%      |
| March 19 | 1242    | 758     | 686        | 100%     | 100%     | 100%      |
| March 20 | 1576    | 954     | 881        | 100%     | 100%     | 100%      |
| March 21 | 1283    | 714     | 687        | 100%     | 100%     | 100%      |
| March 22 | 1264    | 707     | 685        | 100%     | 100%     | 100%      |
| March 23 | 1286    | 706     | 825        | 100%     | 100%     | 100%      |
| March 24 | 1275    | 673     | 663        | 100%     | 100%     | 100%      |
| March 25 | 1237    | 682     | 688        | 100%     | 100%     | 100%      |
| March 26 | 1249    | 694     | 621        | 100%     | 100%     | 100%      |
| March 27 | 1455    | 860     | 810        | 100%     | 100%     | 100%      |
| March 28 | 1346    | 752     | 689        | 100%     | 100%     | 100%      |
| March 29 | 1239    | 730     | 734        | 100%     | 100%     | 100%      |
| March 30 | 1252    | 742     | 727        | 100%     | 100%     | 100%      |
| March 31 | 1301    | 782     | 821        | 100%     | 100%     | 100%      |

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## Online Channel

|            | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|------------|---------|---------|------------|------|--|--|
| January 1  | 1946    | 2502    | 2823       | 100% |  |  |
| January 2  | 2510    | 2490    | 2839       | 100% |  |  |
| January 3  | 2599    | 2747    | 2887       | 100% |  |  |
| January 4  | 2072    | 2288    | 2943       | 100% |  |  |
| January 5  | 2750    | 2322    | 2988       | 98%  |  |  |
| January 6  | 1984    | 2653    | 2840       | 95%  |  |  |
| January 7  | 2969    | 2497    | 2920       | 100% |  |  |
| January 8  | 2472    | 2565    | 2995       | 100% |  |  |
| January 9  | 2367    | 2044    | 2949       | 100% |  |  |
| January 10 | 1989    | 2185    | 2937       | 100% |  |  |
| January 11 | 2797    | 2483    | 2920       | 100% |  |  |
| January 12 | 2376    | 2344    | 2827       | 100% |  |  |
| January 13 | 1842    | 2429    | 2808       | 98%  |  |  |
| January 14 | 2129    | 2136    | 2949       | 100% |  |  |
| January 15 | 2276    | 2639    | 2821       | 100% |  |  |
| January 16 | 2464    | 2885    | 2904       | 100% |  |  |
| January 17 | 2798    | 2765    | 2804       | 100% |  |  |
| January 18 | 2862    | 2351    | 2954       | 100% |  |  |
| January 19 | 2217    | 2480    | 2843       | 100% |  |  |
| January 20 | 2667    | 2821    | 2974       | 100% |  |  |
| January 21 | 2710    | 2287    | 2802       | 100% |  |  |
| January 22 | 2016    | 2903    | 2818       | 100% |  |  |
| January 23 | 1980    | 2569    | 2857       | 100% |  |  |
| January 24 | 1849    | 2612    | 2897       | 100% |  |  |
| January 25 | 2471    | 2203    | 2954       | 100% |  |  |
| January 26 | 2867    | 2369    | 2996       | 100% |  |  |
| January 27 | 1904    | 2817    | 2881       | 100% |  |  |
| January 28 | 2807    | 2227    | 2968       | 100% |  |  |
| January 29 | 2841    | 2918    | 2933       | 100% |  |  |
| January 30 | 2061    | 2210    | 2910       | 100% |  |  |
| January 31 | 2417    | 2727    | 2936       | 100% |  |  |

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## Online Channel

|             | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|-------------|---------|---------|------------|------|--|--|
| February 1  | 2731    | 2629    | 2924       | 100% |  |  |
| February 2  | 1893    | 2635    | 2988       | 100% |  |  |
| February 3  | 2119    | 2391    | 2865       | 100% |  |  |
| February 4  | 2715    | 2478    | 2921       | 100% |  |  |
| February 5  | 2910    | 2251    | 2806       | 100% |  |  |
| February 6  | 2499    | 2701    | 2943       | 100% |  |  |
| February 7  | 1868    | 2148    | 2983       | 100% |  |  |
| February 8  | 2184    | 2600    | 2963       | 100% |  |  |
| February 9  | 2095    | 2753    | 2827       | 100% |  |  |
| February 10 | 2085    | 2843    | 2822       | 100% |  |  |
| February 11 | 2026    | 2345    | 2913       | 100% |  |  |
| February 12 | 2479    | 2895    | 2892       | 100% |  |  |
| February 13 | 2597    | 2666    | 2969       | 100% |  |  |
| February 14 | 1818    | 2791    | 3058       | 100% |  |  |
| February 15 | 2314    | 2794    | 3077       | 100% |  |  |
| February 16 | 2115    | 2508    | 2998       | 100% |  |  |
| February 17 | 2066    | 2470    | 3004       | 100% |  |  |
| February 18 | 2036    | 2435    | 3022       | 100% |  |  |
| February 19 | 2003    | 2336    | 2931       | 100% |  |  |
| February 20 | 2125    | 2524    | 3003       | 100% |  |  |
| February 21 | 2169    | 2537    | 3007       | 100% |  |  |
| February 22 | 2101    | 2488    | 2974       | 100% |  |  |
| February 23 | 2168    | 2561    | 3000       | 100% |  |  |
| February 24 | 2196    | 2529    | 3012       | 100% |  |  |
| February 25 | 2024    | 2359    | 3020       | 100% |  |  |
| February 26 | 2057    | 2374    | 2932       | 100% |  |  |
| February 27 | 2338    | 2717    | 3086       | 100% |  |  |
| February 28 | 2445    | 2910    | 3152       | 100% |  |  |

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|          | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|----------|---------|---------|------------|------|--|--|
| March 1  | 2271    | 2708    | 3099       | 100% |  |  |
| March 2  | 2191    | 2566    | 2841       | 100% |  |  |
| March 3  | 2114    | 2521    | 2979       | 100% |  |  |
| March 4  | 2065    | 2325    | 2995       | 100% |  |  |
| March 5  | 2084    | 2412    | 2929       | 100% |  |  |
| March 6  | 2190    | 2471    | 3012       | 100% |  |  |
| March 7  | 2164    | 2605    | 3010       | 100% |  |  |
| March 8  | 2216    | 2569    | 3139       | 100% |  |  |
| March 9  | 2202    | 2566    | 2990       | 100% |  |  |
| March 10 | 2202    | 2612    | 2977       | 100% |  |  |
| March 11 | 2019    | 2326    | 2971       | 100% |  |  |
| March 12 | 2115    | 2383    | 2926       | 99%  |  |  |
| March 13 | 2319    | 2648    | 3011       | 100% |  |  |
| March 14 | 2205    | 2672    | 2980       | 100% |  |  |
| March 15 | 2228    | 2660    | 3104       | 100% |  |  |
| March 16 | 2067    | 2479    | 2988       | 100% |  |  |
| March 17 | 2107    | 2428    | 2963       | 100% |  |  |
| March 18 | 2091    | 2436    | 3300       | 100% |  |  |
| March 19 | 2082    | 2350    | 2925       | 100% |  |  |
| March 20 | 2233    | 2691    | 3080       | 100% |  |  |
| March 21 | 2171    | 2499    | 2967       | 100% |  |  |
| March 22 | 2172    | 2549    | 2949       | 100% |  |  |
| March 23 | 2063    | 2443    | 2943       | 100% |  |  |
| March 24 | 2176    | 2693    | 2970       | 100% |  |  |
| March 25 | 2040    | 2407    | 2955       | 100% |  |  |
| March 26 | 2064    | 2326    | 2903       | 99%  |  |  |
| March 27 | 2094    | 2461    | 3008       | 100% |  |  |
| March 28 | 2197    | 2537    | 2995       | 100% |  |  |
| March 29 | 2129    | 2509    | 2976       | 100% |  |  |
| March 30 | 2156    | 2526    | 2992       | 100% |  |  |
| March 31 | 2170    | 2463    | 3028       | 100% |  |  |

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|            | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|------------|---------|---------|------------|------|--|--|
| January 1  | 2748    | 2865    | 1790       | 100% |  |  |
| January 2  | 2765    | 2874    | 1529       | 100% |  |  |
| January 3  | 2816    | 2859    | 2086       | 100% |  |  |
| January 4  | 2954    | 2952    | 2793       | 100% |  |  |
| January 5  | 2849    | 2879    | 1649       | 98%  |  |  |
| January 6  | 2992    | 2802    | 1506       | 95%  |  |  |
| January 7  | 2736    | 2856    | 1670       | 100% |  |  |
| January 8  | 2830    | 2965    | 2109       | 100% |  |  |
| January 9  | 2702    | 2844    | 2339       | 100% |  |  |
| January 10 | 2834    | 2899    | 2132       | 100% |  |  |
| January 11 | 2845    | 2935    | 2795       | 100% |  |  |
| January 12 | 2851    | 2870    | 1996       | 100% |  |  |
| January 13 | 2946    | 2868    | 1806       | 98%  |  |  |
| January 14 | 2830    | 2854    | 2960       | 100% |  |  |
| January 15 | 2721    | 2807    | 2181       | 100% |  |  |
| January 16 | 2851    | 2878    | 2484       | 100% |  |  |
| January 17 | 2757    | 2967    | 2087       | 100% |  |  |
| January 18 | 2976    | 2954    | 1776       | 100% |  |  |
| January 19 | 2852    | 2861    | 1805       | 100% |  |  |
| January 20 | 2729    | 2867    | 2303       | 100% |  |  |
| January 21 | 2863    | 2953    | 2416       | 100% |  |  |
| January 22 | 2956    | 2839    | 2252       | 100% |  |  |
| January 23 | 2754    | 2900    | 1617       | 100% |  |  |
| January 24 | 2993    | 2993    | 2802       | 100% |  |  |
| January 25 | 2961    | 2912    | 2162       | 100% |  |  |
| January 26 | 2906    | 2933    | 1784       | 100% |  |  |
| January 27 | 2795    | 2828    | 2373       | 100% |  |  |
| January 28 | 2896    | 2924    | 1893       | 100% |  |  |
| January 29 | 2736    | 2972    | 2451       | 100% |  |  |
| January 30 | 2739    | 2901    | 2192       | 100% |  |  |
| January 31 | 2913    | 2888    | 1947       | 100% |  |  |

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|             | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|-------------|---------|---------|------------|------|--|--|
| February 1  | 2895    | 2871    | 2378       | 100% |  |  |
| February 2  | 2750    | 2868    | 2307       | 100% |  |  |
| February 3  | 2735    | 2996    | 2594       | 100% |  |  |
| February 4  | 2861    | 2938    | 2642       | 100% |  |  |
| February 5  | 2814    | 2908    | 2418       | 100% |  |  |
| February 6  | 2872    | 2863    | 2012       | 100% |  |  |
| February 7  | 2741    | 2975    | 1756       | 100% |  |  |
| February 8  | 2856    | 2844    | 1967       | 100% |  |  |
| February 9  | 2856    | 2965    | 2764       | 100% |  |  |
| February 10 | 2855    | 2913    | 2119       | 100% |  |  |
| February 11 | 2813    | 2822    | 2904       | 100% |  |  |
| February 12 | 2702    | 2862    | 2301       | 100% |  |  |
| February 13 | 2713    | 2843    | 2302       | 100% |  |  |
| February 14 | 2757    | 2837    | 1641       | 100% |  |  |
| February 15 | 2767    | 2920    | 1622       | 100% |  |  |
| February 16 | 2775    | 2844    | 1574       | 100% |  |  |
| February 17 | 2753    | 2839    | 1579       | 100% |  |  |
| February 18 | 2746    | 2834    | 1628       | 100% |  |  |
| February 19 | 2745    | 2814    | 1558       | 100% |  |  |
| February 20 | 2748    | 2849    | 1579       | 100% |  |  |
| February 21 | 2751    | 2846    | 1618       | 100% |  |  |
| February 22 | 2752    | 2831    | 1587       | 100% |  |  |
| February 23 | 2755    | 2837    | 1586       | 100% |  |  |
| February 24 | 2759    | 2848    | 1588       | 100% |  |  |
| February 25 | 2737    | 2835    | 1609       | 100% |  |  |
| February 26 | 2751    | 2808    | 1535       | 100% |  |  |
| February 27 | 2782    | 2929    | 1665       | 100% |  |  |
| February 28 | 2814    | 2927    | 1672       | 100% |  |  |

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|          | AIS Bal | AIS Tra | PIS Single | Up   |  |  |
|----------|---------|---------|------------|------|--|--|
| March 1  | 2792    | 2849    | 1618       | 100% |  |  |
| March 2  | 2760    | 2830    | 1579       | 100% |  |  |
| March 3  | 2756    | 2826    | 1570       | 100% |  |  |
| March 4  | 2735    | 2833    | 1601       | 100% |  |  |
| March 5  | 2753    | 2817    | 1548       | 100% |  |  |
| March 6  | 2774    | 2844    | 1603       | 100% |  |  |
| March 7  | 2769    | 2841    | 1594       | 100% |  |  |
| March 8  | 3226    | 3060    | 2012       | 100% |  |  |
| March 9  | 2764    | 2834    | 1566       | 100% |  |  |
| March 10 | 2752    | 2831    | 1577       | 100% |  |  |
| March 11 | 2737    | 2823    | 1587       | 100% |  |  |
| March 12 | 2731    | 2809    | 1548       | 99%  |  |  |
| March 13 | 2834    | 2823    | 1588       | 100% |  |  |
| March 14 | 2732    | 2822    | 1586       | 100% |  |  |
| March 15 | 2762    | 2820    | 1604       | 100% |  |  |
| March 16 | 2764    | 2819    | 1569       | 100% |  |  |
| March 17 | 2757    | 2815    | 1559       | 100% |  |  |
| March 18 | 2737    | 2821    | 1634       | 100% |  |  |
| March 19 | 2849    | 2800    | 1536       | 100% |  |  |
| March 20 | 2965    | 2966    | 1620       | 100% |  |  |
| March 21 | 2740    | 2817    | 1568       | 100% |  |  |
| March 22 | 2741    | 2814    | 1542       | 100% |  |  |
| March 23 | 2779    | 2820    | 1546       | 100% |  |  |
| March 24 | 2743    | 2821    | 1570       | 100% |  |  |
| March 25 | 2734    | 2819    | 1574       | 100% |  |  |
| March 26 | 2752    | 2805    | 1533       | 99%  |  |  |
| March 27 | 2777    | 2831    | 1594       | 100% |  |  |
| March 28 | 2745    | 2832    | 1585       | 100% |  |  |
| March 29 | 2747    | 2831    | 1571       | 100% |  |  |
| March 30 | 2786    | 2832    | 1590       | 100% |  |  |
| March 31 | 2757    | 2842    | 1589       | 100% |  |  |

All figures are shown as a monthly average time (in milliseconds) resp. percentage (in %) value.

Find more information on our KPIs here: <https://www.deutsche-bank.de/pk/lp/xs2a/psd2-statistics.standalone.html>

## KPI &amp; Statistics

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Annex: Non comparability of client channel functionality

The latest NISP - NextGenPSD2 Implementation Support Program - introduced a method to enhance the comparability of API services and client channel applications within their Compliance paper v1.4.

This has been implemented for this region as some formatting e.g. on IBANs and other payment data are performed in the related online / mobile channels already in the frontend. Those checks are included on the middleware of the API channel which lead to a systematic uncomparability between online / mobile and API channels in the chosen performance measurement approach.

Therefore it has been introduced as best practice to add the measured performance of the online channels additional time blocks which is equivalent to the medium performance of the checks in the API channel, to make the overall performance figures comparable. Several random tests considering different users and accounts have been carried out, resulting in the following average load times which were added to the KPIs shown in the previous page:

Online Channel AIS

Bal: 1794 ms AIS

Tra: 1949 ms PIS

Single: 2738 ms

Mobile Channel AIS

Bal: 2684 ms AIS

Tra: 2717 ms PIS

Single: 1404 ms

**Error Response Rate for dedicated Interface**

| Business date | error rate in % |
|---------------|-----------------|
| 01-01-2023    | 0.0             |
| 02-01-2023    | 0.0             |
| 03-01-2023    | 0.0             |
| 04-01-2023    | 0.0             |
| 05-01-2023    | 0.0             |
| 06-01-2023    | 0.0             |
| 07-01-2023    | 0.0             |
| 08-01-2023    | 0.0             |
| 09-01-2023    | 0.0             |
| 10-01-2023    | 0.0             |
| 11-01-2023    | 0.0             |
| 12-01-2023    | 0.0             |
| 13-01-2023    | 0.0             |
| 14-01-2023    | 0.0             |
| 15-01-2023    | 0.0             |
| 16-01-2023    | 0.0             |
| 17-01-2023    | 0.0             |
| 18-01-2023    | 0.0             |
| 19-01-2023    | 0.0             |
| 20-01-2023    | 0.0             |
| 21-01-2023    | 0.0             |
| 22-01-2023    | 0.0             |
| 23-01-2023    | 0.0             |
| 24-01-2023    | 0.0             |
| 25-01-2023    | 0.0             |
| 26-01-2023    | 0.0             |
| 27-01-2023    | 0.0             |
| 28-01-2023    | 0.0             |
| 29-01-2023    | 0.0             |
| 30-01-2023    | 0.0             |
| 31-01-2023    | 0.0             |

| Business date | error rate in % |
|---------------|-----------------|
| 01-02-2023    | 0.0             |
| 02-02-2023    | 0.0             |
| 03-02-2023    | 0.0             |
| 04-02-2023    | 0.0             |
| 05-02-2023    | 0.0             |
| 06-02-2023    | 0.0             |
| 07-02-2023    | 0.0             |
| 08-02-2023    | 0.0             |
| 09-02-2023    | 0.0             |
| 10-02-2023    | 0.0             |
| 11-02-2023    | 0.0             |
| 12-02-2023    | 0.0             |
| 13-02-2023    | 0.0             |
| 14-02-2023    | 0.0             |
| 15-02-2023    | 0.0             |
| 16-02-2023    | 0.1             |
| 17-02-2023    | 0.18            |
| 18-02-2023    | 0.08            |
| 19-02-2023    | 0.04            |
| 20-02-2023    | 0.14            |
| 21-02-2023    | 0.15            |
| 22-02-2023    | 0.11            |
| 23-02-2023    | 0.08            |
| 24-02-2023    | 0.08            |
| 25-02-2023    | 0.06            |
| 26-02-2023    | 0.06            |
| 27-02-2023    | 0.12            |
| 28-02-2023    | 0.16            |

| Business date | error rate in % |
|---------------|-----------------|
| 01-03-2023    | 0.1             |
| 02-03-2023    | 0.09            |
| 03-03-2023    | 0.0             |
| 04-03-2023    | 0.0             |
| 05-03-2023    | 0.01            |
| 06-03-2023    | 0.1             |
| 07-03-2023    | 0.01            |
| 08-03-2023    | 0.03            |
| 09-03-2023    | 0.04            |
| 10-03-2023    | 0.07            |
| 11-03-2023    | 0.06            |
| 12-03-2023    | 0.06            |
| 13-03-2023    | 0.05            |
| 14-03-2023    | 0.05            |
| 15-03-2023    | 0.03            |
| 16-03-2023    | 0.05            |
| 17-03-2023    | 0.04            |
| 18-03-2023    | 0.03            |
| 19-03-2023    | 0.03            |
| 20-03-2023    | 0.04            |
| 21-03-2023    | 0.02            |
| 22-03-2023    | 0.0             |
| 23-03-2023    | 0.04            |
| 24-03-2023    | 0.07            |
| 25-03-2023    | 0.05            |
| 26-03-2023    | 0.04            |
| 27-03-2023    | 0.08            |
| 28-03-2023    | 0.05            |
| 29-03-2023    | 0.7             |
| 30-03-2023    | 0.62            |
| 31-03-2023    | 0.54            |