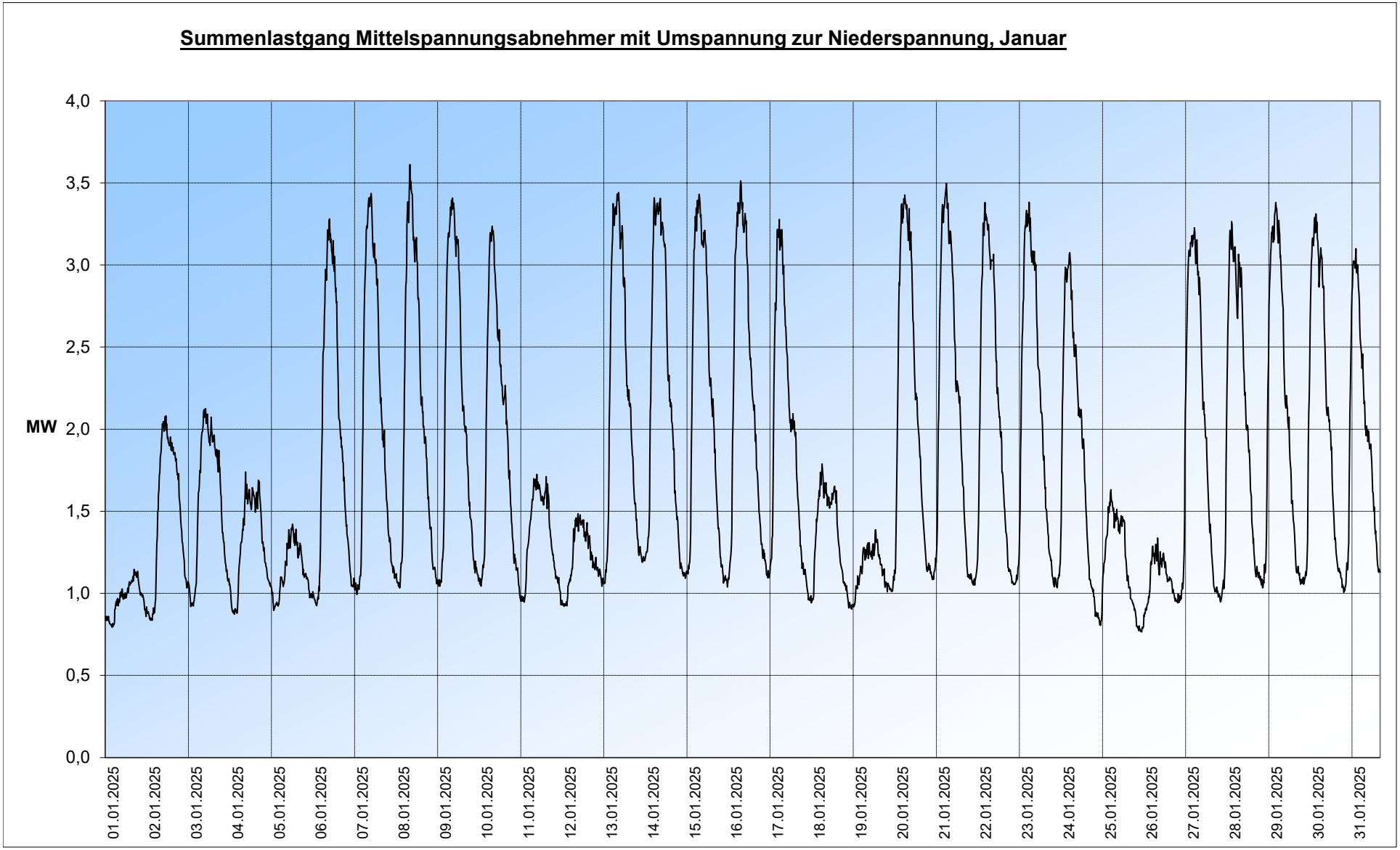
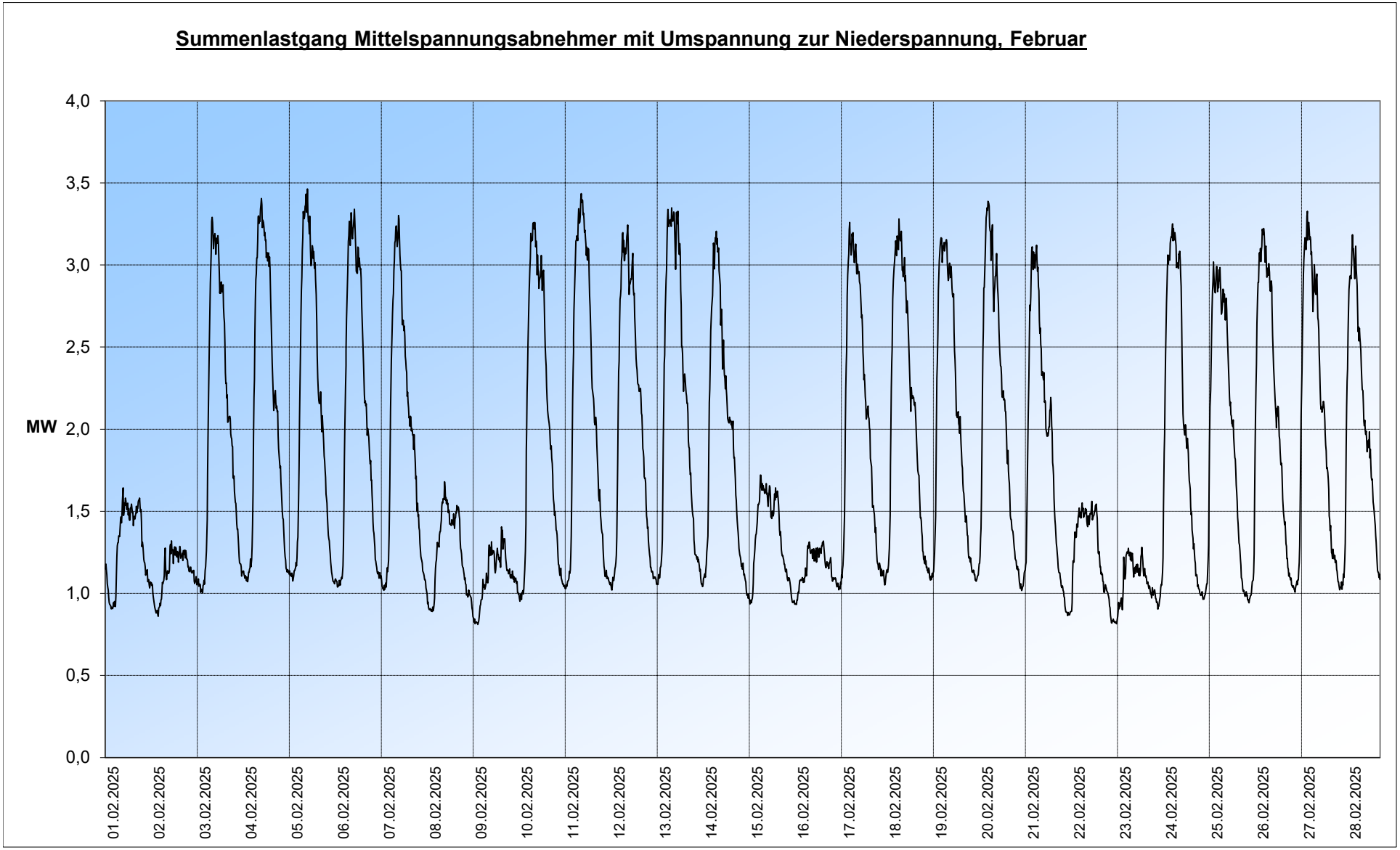
**Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Januar**



# Summenlastgang der MS-NS Normaljahr

| | 01.01.2025 | 02.01.2025 | 03.01.2025 | 04.01.2025 | 05.01.2025 | 06.01.2025 | 07.01.2025 | 08.01.2025 | 09.01.2025 | 10.01.2025 | 11.01.2025 | 12.01.2025 | 13.01.2025 | 14.01.2025 | 15.01.2025 | 16.01.2025 | 17.01.2025 | 18.01.2025 | 19.01.2025 | 20.01.2025 | 21.01.2025 | 22.01.2025 | 23.01.2025 | 24.01.2025 | 25.01.2025 | 26.01.2025 | 27.01.2025 | 28.01.2025 | 29.01.2025 | 30.01.2025 | 31.01.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 0,857 | 0,918 | 1,063 | 1,089 | 1,063 | 0,982 | 1,045 | 1,164 | 1,156 | 1,195 | 1,154 | 1,071 | 1,113 | 1,284 | 1,163 | 1,167 | 1,266 | 1,138 | 1,035 | 1,051 | 1,161 | 1,095 | 1,138 | 1,203 | 1,033 | 0,929 | 0,969 | 1,023 | 1,164 | 1,164 | 1,151 |
| 00:15 - 00:30 | 0,836 | 0,883 | 1,073 | 1,053 | 1,043 | 0,976 | 1,050 | 1,154 | 1,158 | 1,154 | 1,141 | 1,060 | 1,142 | 1,252 | 1,164 | 1,128 | 1,227 | 1,146 | 1,019 | 1,009 | 1,147 | 1,113 | 1,124 | 1,162 | 1,010 | 0,919 | 0,953 | 1,010 | 1,135 | 1,124 | 1,126 |
| 00:30 - 00:45 | 0,855 | 0,881 | 1,064 | 1,060 | 1,050 | 0,995 | 1,040 | 1,139 | 1,134 | 1,157 | 1,155 | 1,096 | 1,146 | 1,238 | 1,147 | 1,100 | 1,245 | 1,119 | 1,046 | 1,061 | 1,183 | 1,088 | 1,110 | 1,112 | 1,022 | 0,897 | 0,969 | 1,039 | 1,124 | 1,112 | 1,132 |
| 00:45 - 01:00 | 0,860 | 0,877 | 1,055 | 1,045 | 1,041 | 0,972 | 1,039 | 1,091 | 1,101 | 1,133 | 1,115 | 1,047 | 1,123 | 1,223 | 1,122 | 1,062 | 1,202 | 1,101 | 1,017 | 1,061 | 1,143 | 1,089 | 1,103 | 1,097 | 0,979 | 0,904 | 0,954 | 1,001 | 1,095 | 1,122 | 1,119 |
| 01:00 - 01:15 | 0,834 | 0,888 | 1,034 | 1,022 | 1,028 | 1,010 | 1,092 | 1,112 | 1,089 | 1,116 | 1,069 | 1,025 | 1,108 | 1,208 | 1,129 | 1,093 | 1,205 | 1,088 | 0,989 | 1,050 | 1,169 | 1,118 | 1,062 | 1,087 | 0,978 | 0,889 | 0,956 | 1,015 | 1,108 | 1,082 | 1,096 |
| 01:15 - 01:30 | 0,854 | 0,875 | 0,999 | 0,963 | 0,995 | 0,994 | 1,072 | 1,094 | 1,058 | 1,113 | 1,048 | 1,016 | 1,094 | 1,190 | 1,107 | 1,075 | 1,187 | 1,051 | 0,968 | 1,044 | 1,149 | 1,110 | 1,073 | 1,055 | 0,933 | 0,861 | 0,952 | 1,005 | 1,128 | 1,078 | 1,091 |
| 01:30 - 01:45 | 0,839 | 0,864 | 0,961 | 0,936 | 1,006 | 0,985 | 1,022 | 1,100 | 1,057 | 1,110 | 1,041 | 1,009 | 1,077 | 1,190 | 1,108 | 1,092 | 1,167 | 1,030 | 0,942 | 1,036 | 1,120 | 1,080 | 1,068 | 1,068 | 0,917 | 0,855 | 0,951 | 0,977 | 1,103 | 1,056 | 1,090 |
| 01:45 - 02:00 | 0,860 | 0,848 | 0,919 | 0,910 | 0,945 | 0,968 | 1,037 | 1,120 | 1,082 | 1,075 | 0,993 | 0,932 | 1,043 | 1,212 | 1,126 | 1,107 | 1,116 | 1,007 | 0,910 | 1,021 | 1,130 | 1,076 | 1,063 | 1,040 | 0,860 | 0,800 | 0,942 | 0,990 | 1,082 | 1,085 | 1,036 |
| 02:00 - 02:15 | 0,829 | 0,840 | 0,940 | 0,900 | 0,938 | 0,962 | 1,064 | 1,083 | 1,071 | 1,093 | 0,975 | 0,930 | 1,060 | 1,223 | 1,119 | 1,083 | 1,109 | 0,995 | 0,937 | 1,030 | 1,117 | 1,061 | 1,054 | 1,096 | 0,885 | 0,800 | 0,995 | 0,993 | 1,103 | 1,068 | 1,051 |
| 02:15 - 02:30 | 0,828 | 0,850 | 0,933 | 0,887 | 0,895 | 0,962 | 1,028 | 1,065 | 1,058 | 1,093 | 0,962 | 0,957 | 1,092 | 1,200 | 1,102 | 1,082 | 1,121 | 0,960 | 0,944 | 1,028 | 1,104 | 1,074 | 1,053 | 1,084 | 0,883 | 0,794 | 0,979 | 0,983 | 1,071 | 1,083 | 1,037 |
| 02:30 - 02:45 | 0,814 | 0,836 | 0,928 | 0,887 | 0,904 | 0,946 | 1,013 | 1,068 | 1,044 | 1,055 | 0,951 | 0,948 | 1,061 | 1,199 | 1,092 | 1,084 | 1,095 | 0,970 | 0,935 | 1,019 | 1,088 | 1,051 | 1,059 | 1,090 | 0,863 | 0,787 | 0,945 | 0,955 | 1,052 | 1,060 | 1,036 |
| 02:45 - 03:00 | 0,812 | 0,847 | 0,942 | 0,879 | 0,917 | 0,939 | 0,993 | 1,066 | 1,084 | 1,087 | 0,983 | 0,931 | 1,059 | 1,198 | 1,106 | 1,073 | 1,139 | 0,967 | 0,917 | 1,010 | 1,084 | 1,068 | 1,056 | 1,049 | 0,855 | 0,793 | 0,958 | 0,948 | 1,062 | 1,075 | 1,006 |
| 03:00 - 03:15 | 0,812 | 0,847 | 0,938 | 0,897 | 0,920 | 0,927 | 1,011 | 1,043 | 1,056 | 1,056 | 0,981 | 0,937 | 1,067 | 1,212 | 1,131 | 1,038 | 1,111 | 0,956 | 0,910 | 1,020 | 1,104 | 1,088 | 1,063 | 1,043 | 0,858 | 0,772 | 0,985 | 0,951 | 1,086 | 1,097 | 1,029 |
| 03:15 - 03:30 | 0,810 | 0,835 | 0,922 | 0,873 | 0,929 | 0,925 | 1,053 | 1,045 | 1,043 | 1,043 | 0,953 | 0,924 | 1,066 | 1,226 | 1,135 | 1,073 | 1,094 | 0,973 | 0,909 | 1,014 | 1,085 | 1,049 | 1,066 | 1,038 | 0,879 | 0,802 | 0,957 | 0,970 | 1,034 | 1,055 | 1,015 |
| 03:30 - 03:45 | 0,800 | 0,875 | 0,948 | 0,894 | 0,935 | 0,936 | 1,038 | 1,064 | 1,075 | 1,076 | 0,977 | 0,934 | 1,061 | 1,246 | 1,126 | 1,095 | 1,108 | 0,974 | 0,903 | 1,025 | 1,118 | 1,073 | 1,071 | 1,034 | 0,846 | 0,784 | 0,976 | 0,990 | 1,036 | 1,065 | 1,043 |
| 03:45 - 04:00 | 0,809 | 0,871 | 0,947 | 0,907 | 0,932 | 0,960 | 1,036 | 1,032 | 1,079 | 1,092 | 0,952 | 0,921 | 1,111 | 1,254 | 1,119 | 1,084 | 1,125 | 0,985 | 0,930 | 1,063 | 1,135 | 1,088 | 1,110 | 1,079 | 0,850 | 0,781 | 0,966 | 1,009 | 1,077 | 1,084 | 1,044 |
| 04:00 - 04:15 | 0,793 | 0,910 | 0,977 | 0,890 | 0,947 | 0,978 | 1,024 | 1,053 | 1,067 | 1,119 | 0,978 | 0,936 | 1,144 | 1,251 | 1,118 | 1,109 | 1,164 | 0,942 | 0,923 | 1,105 | 1,138 | 1,106 | 1,084 | 1,096 | 0,834 | 0,769 | 1,018 | 1,044 | 1,064 | 1,092 | 1,064 |
| 04:15 - 04:30 | 0,816 | 0,910 | 0,994 | 0,899 | 0,935 | 0,965 | 1,067 | 1,132 | 1,134 | 1,173 | 0,961 | 0,932 | 1,129 | 1,255 | 1,168 | 1,145 | 1,186 | 0,957 | 0,920 | 1,079 | 1,167 | 1,115 | 1,097 | 1,094 | 0,808 | 0,774 | 1,026 | 1,065 | 1,124 | 1,105 | 1,131 |
| 04:30 - 04:45 | 0,798 | 0,880 | 1,025 | 0,898 | 0,927 | 1,041 | 1,104 | 1,185 | 1,204 | 1,155 | 0,946 | 0,927 | 1,184 | 1,292 | 1,149 | 1,185 | 1,206 | 0,968 | 0,930 | 1,142 | 1,216 | 1,145 | 1,157 | 1,115 | 0,814 | 0,767 | 1,061 | 1,081 | 1,176 | 1,132 | 1,185 |
| 04:45 - 05:00 | 0,806 | 0,895 | 1,044 | 0,878 | 0,922 | 1,015 | 1,106 | 1,182 | 1,199 | 1,172 | 0,970 | 0,926 | 1,193 | 1,339 | 1,181 | 1,209 | 1,211 | 0,958 | 0,917 | 1,121 | 1,189 | 1,181 | 1,167 | 1,108 | 0,804 | 0,766 | 1,029 | 1,029 | 1,123 | 1,108 | 1,143 |
| 05:00 - 05:15 | 0,811 | 0,940 | 1,064 | 0,902 | 0,938 | 1,090 | 1,105 | 1,188 | 1,235 | 1,199 | 0,991 | 0,948 | 1,256 | 1,347 | 1,192 | 1,239 | 1,336 | 0,966 | 0,937 | 1,153 | 1,233 | 1,208 | 1,176 | 1,162 | 0,830 | 0,792 | 1,076 | 1,082 | 1,144 | 1,145 | 1,151 |
| 05:15 - 05:30 | 0,823 | 0,968 | 1,147 | 0,939 | 0,936 | 1,149 | 1,177 | 1,227 | 1,278 | 1,227 | 1,030 | 0,923 | 1,351 | 1,404 | 1,269 | 1,286 | 1,349 | 0,986 | 0,929 | 1,278 | 1,287 | 1,280 | 1,237 | 1,187 | 0,837 | 0,794 | 1,160 | 1,154 | 1,217 | 1,218 | 1,255 |
| 05:30 - 05:45 | 0,901 | 1,035 | 1,236 | 0,997 | 0,963 | 1,281 | 1,368 | 1,342 | 1,427 | 1,379 | 1,082 | 0,955 | 1,465 | 1,521 | 1,376 | 1,387 | 1,505 | 1,055 | 0,947 | 1,393 | 1,410 | 1,421 | 1,369 | 1,321 | 0,877 | 0,788 | 1,256 | 1,234 | 1,328 | 1,325 | 1,308 |
| 05:45 - 06:00 | 0,903 | 1,186 | 1,385 | 1,109 | 1,015 | 1,543 | 1,617 | 1,595 | 1,638 | 1,563 | 1,191 | 0,989 | 1,665 | 1,788 | 1,625 | 1,639 | 1,772 | 1,194 | 0,989 | 1,627 | 1,698 | 1,606 | 1,508 | 1,442 | 0,996 | 0,800 | 1,468 | 1,468 | 1,586 | 1,508 | 1,529 |
| 06:00 - 06:15 | 0,930 | 1,302 | 1,515 | 1,164 | 1,046 | 1,728 | 1,863 | 1,848 | 2,017 | 1,777 | 1,265 | 1,046 | 2,007 | 2,108 | 1,907 | 1,933 | 2,096 | 1,249 | 1,045 | 1,930 | 2,009 | 1,930 | 1,862 | 1,754 | 1,093 | 0,866 | 1,838 | 1,741 | 1,922 | 1,895 | 1,802 |
| 06:15 - 06:30 | 0,950 | 1,346 | 1,615 | 1,190 | 1,099 | 1,880 | 2,029 | 2,015 | 2,276 | 2,022 | 1,269 | 1,049 | 2,163 | 2,168 | 2,097 | 2,041 | 2,384 | 1,283 | 1,031 | 2,066 | 2,100 | 2,040 | 1,987 | 1,988 | 1,115 | 0,860 | 2,122 | 1,988 | 2,102 | 2,101 | 2,094 |
| 06:30 - 06:45 | 0,926 | 1,495 | 1,622 | 1,227 | 1,094 | 2,012 | 2,265 | 2,222 | 2,427 | 2,210 | 1,281 | 1,066 | 2,337 | 2,489 | 2,389 | 2,232 | 2,546 | 1,343 | 1,039 | 2,294 | 2,342 | 2,218 | 2,179 | 2,144 | 1,128 | 0,881 | 2,236 | 2,234 | 2,257 | 2,191 | 2,238 |
| 06:45 - 07:00 | 0,963 | 1,511 | 1,663 | 1,236 | 1,100 | 2,250 | 2,448 | 2,389 | 2,572 | 2,375 | 1,299 | 1,066 | 2,575 | 2,573 | 2,589 | 2,435 | 2,682 | 1,379 | 1,028 | 2,453 | 2,472 | 2,415 | 2,397 | 2,238 | 1,182 | 0,877 | 2,407 | 2,413 | 2,417 | 2,371 | 2,435 |
| 07:00 - 07:15 | 0,963 | 1,601 | 1,719 | 1,299 | 1,088 | 2,460 | 2,689 | 2,667 | 2,795 | 2,590 | 1,323 | 1,087 | 2,888 | 2,764 | 2,787 | 2,682 | 2,770 | 1,451 | 1,106 | 2,740 | 2,717 | 2,685 | 2,556 | 2,437 | 1,191 | 0,908 | 2,584 | 2,621 | 2,750 | 2,648 | 2,584 |
| 07:15 - 07:30 | 0,968 | 1,631 | 1,750 | 1,311 | 1,075 | 2,480 | 2,837 | 2,868 | 2,956 | 2,677 | 1,361 | 1,074 | 2,978 | 2,920 | 2,867 | 2,832 | 2,725 | 1,437 | 1,075 | 2,894 | 2,904 | 2,854 | 2,613 | 2,561 | 1,209 | 0,898 | 2,732 | 2,723 | 2,863 | 2,806 | 2,726 |
| 07:30 - 07:45 | 0,924 | 1,721 | 1,735 | 1,312 | 1,060 | 2,509 | 2,922 | 2,897 | 3,055 | 2,741 | 1,408 | 1,112 | 2,989 | 3,076 | 3,091 | 3,055 | 2,794 | 1,475 | 1,081 | 2,877 | 3,012 | 2,915 | 2,767 | 2,676 | 1,265 | 0,898 | 2,853 | 2,804 | 2,899 | 2,867 | 2,834 |
| 07:45 - 08:00 | 0,960 | 1,735 | 1,879 | 1,342 | 1,041 | 2,692 | 2,996 | 3,013 | 3,128 | 2,908 | 1,418 | 1,104 | 3,113 | 3,134 | 3,099 | 3,084 | 3,024 | 1,503 | 1,052 | 3,063 | 3,058 | 2,946 | 2,790 | 2,820 | 1,325 | 0,916 | 2,953 | 2,944 | 2,962 | 3,015 | 2,869 |
| 08:00 - 08:15 | 0,943 | 1,832 | 1,947 | 1,390 | 1,067 | 2,765 | 3,100 | 3,238 | 3,169 | 3,036 | 1,442 | 1,121 | 3,171 | 3,334 | 3,199 | 3,109 | 3,215 | 1,574 | 1,100 | 3,168 | 3,217 | 3,128 | 2,931 | 2,918 | 1,329 | 0,932 | 3,020 | 3,122 | 3,059 | 3,049 | 2,985 |
| 08:15 - 08:30 | 0,950 | 1,846 | 1,981 | 1,383 | 1,058 | 2,868 | 3,207 | 3,331 | 3,196 | 3,109 | 1,449 | 1,150 | 3,374 | 3,410 | 3,296 | 3,208 | 3,217 | 1,572 | 1,114 | 3,257 | 3,304 | 3,256 | 3,097 | 2,986 | 1,345 | 0,936 | 3,081 | 3,211 | 3,113 | 3,151 | 3,024 |
| 08:30 - 08:45 | 0,994 | 1,879 | 1,980 | 1,452 | 1,078 | 2,973 | 3,239 | 3,385 | 3,170 | 3,196 | 1,495 | 1,150 | 3,330 | 3,378 | 3,224 | 3,255 | 3,210 | 1,626 | 1,125 | 3,363 | 3,368 | 3,238 | 3,198 | 2,915 | 1,347 | 0,941 | 3,091 | 3,187 | 3,198 | 3,164 | 3,009 |
| 08:45 - 09:00 | 1,006 | 1,926 | 1,988 | 1,456 | 1,109 | 2,952 | 3,224 | 3,319 | 3,209 | 3,144 | 1,520 | 1,217 | 3,282 | 3,302 | 3,349 | 3,322 | 3,168 | 1,591 | 1,166 | 3,373 | 3,362 | 3,180 | 3,238 | 2,974 | 1,372 | 0,979 | 3,057 | 3,172 | 3,202 | 3,139 | 3,022 |
| 09:00 - 09:15 | 0,978 | 1,968 | 2,021 | 1,414 | 1,190 | 2,907 | 3,264 | 3,259 | 3,260 | 3,148 | 1,572 | 1,299 | 3,241 | 3,243 | 3,207 | 3,237 | 3,170 | 1,641 | 1,154 | 3,255 | 3,257 | 3,311 | 3,228 | 2,896 | 1,444 | 0,974 | 3,054 | 3,095 | 3,210 | 3,117 | 3,022 |
| 09:15 - 09:30 | 0,993 | 2,032 | 2,102 | 1,528 | 1,197 | 3,018 | 3,344 | 3,448 | 3,318 | 3,146 | 1,568 | 1,393 | 3,313 | 3,288 | 3,336 | 3,379 | 3,277 | 1,738 | 1,149 | 3,345 | 3,345 | 3,382 | 3,308 | 2,928 | 1,528 | 1,012 | 3,136 | 3,265 | 3,237 | 3,174 | 2,981 |
| 09:30 - 09:45 | 1,018 | 2,016 | 2,118 | 1,604 | 1,181 | 3,167 | 3,385 | 3,578 | 3,354 | 3,210 | 1,567 | 1,315 | 3,344 | 3,311 | 3,393 | 3,336 | 3,091 | 1,659 | 1,119 | 3,286 | 3,351 | 3,273 | 3,333 | 2,970 | 1,493 | 1,008 | 3,134 | 3,245 | 3,139 | 3,268 | 3,033 |
| 09:45 - 10:00 | 1,027 | 2,046 | 2,072 | 1,739 | 1,170 | 3,214 | 3,408 | 3,613 | 3,304 | 3,237 | 1,618 | 1,325 | 3,355 | 3,366 | 3,314 | 3,319 | 3,109 | 1,715 | 1,169 | 3,379 | 3,380 | 3,312 | 3,302 | 2,979 | 1,492 | 1,082 | 3,136 | 3,146 | 3,149 | 3,290 | 3,099 |
| 10:00 - 10:15 | 0,988 | 2,014 | 2,102 | 1,623 | 1,304 | 3,182 | 3,383 | 3,464 | 3,395 | 3,186 | 1,698 | 1,399 | 3,307 | 3,377 | 3,351 | 3,314 | 3,214 | 1,743 | 1,231 | 3,403 | 3,406 | 3,295 | 3,235 | 3,000 | 1,554 | 1,185 | 3,178 | 3,087 | 3,153 | 3,196 | 2,960 |
| 10:15 - 10:30 | 0,972 | 1,987 | 2,121 | 1,576 | 1,297 | 3,152 | 3,356 | 3,511 | 3,337 | 3,209 | 1,674 | 1,449 | 3,353 | 3,329 | 3,406 | 3,344 | 3,167 | 1,788 | 1,270 | 3,374 | 3,436 | 3,291 | 3,246 | 3,003 | 1,533 | 1,196 | 3,112 | 3,020 | 3,304 | 3,211 | 2,951 |
| 10:30 - 10:45 | 0,965 | 1,994 | 2,126 | 1,664 | 1,271 | 3,269 | 3,414 | 3,453 | 3,408 | 3,177 | 1,674 | 1,433 | 3,425 | 3,347 | 3,430 | 3,474 | 3,118 | 1,750 | 1,278 | 3,426 | 3,461 | 3,265 | 3,311 | 3,068 | 1,616 | 1,177 | 3,132 | 3,034 | 3,324 | 3,311 | 2,954 |
| 10:45 - 11:00 | 0,994 | 2,075 | 2,036 | 1,622 | 1,308 | 3,280 | 3,405 | 3,435 | 3,348 | 3,135 | 1,650 | 1,460 | 3,432 | 3,308 | 3,412 | 3,513 | 3,215 | 1,714 | 1,278 | 3,386 | 3,497 | 3,236 | 3,257 | 3,076 | 1,632 | 1,228 | 3,182 | 3,025 | 3,330 | 3,207 | 3,002 |
| 11:00 - 11:15 | 0,984 | 2,020 | 2,034 | 1,545 | 1,388 | 3,178 | 3,436 | 3,432 | 3,379 | 3,006 | 1,695 | 1,410 | 3,433 | 3,329 | 3,375 | 3,489 | 3,135 | 1,634 | 1,242 | 3,374 | 3,433 | 3,212 | 3,383 | 3,024 | 1,586 | 1,280 | 3,158 | 3,109 | 3,381 | 3,263 | 2,938 |
| 11:15 - 11:30 | 0,968 | 2,082 | 2,083 | 1,577 | 1,336 | 3,192 | 3,422 | 3,386 | 3,362 | 2,964 | 1,630 | 1,406 | 3,393 | 3,383 | 3,292 | 3,382 | 2,999 | 1,580 | 1,202 | 3,341 | 3,346 | 3,247 | 3,323 | 3,019 | 1,557 | 1,288 | 3,180 | 3,111 | 3,347 | 3,161 | 2,858 |
| 11:30 - 11:45 | 1,003 | 1,992 | 2,091 | 1,582 | 1,343 | 3,138 | 3,340 | 3,218 | 3,339 | 2,933 | 1,636 | 1,423 | 3,442 | 3,331 | 3,306 | 3,341 | 2,942 | 1,623 | 1,267 | 3,353 | 3,371 | 3,223 | 3,206 | 2,871 | 1,559 | 1,228 | 3,226 | 3,012 | 3,345 | 3,143 | 2,831 |
| 11:45 - 12:00 | 0,988 | 2,033 | 2,030 | 1,606 | 1,275 | 3,158 | 3,241 | 3,150 | 3,273 | 2,860 | 1,725 | 1,486 | 3,374 | 3,407 | 3,204 | 3,379 | 2,996 | 1,672 | 1,213 | 3,366 | 3,375 | 3,124 | 3,286 | 2,789 | 1,534 | 1,245 | 3,198 | 2,918 | 3,294 | 3,076 | 2,760 |
| 12:00 - 12:15 | 0,972 | 1,976 | 1,982 | 1,633 | 1,304 | 3,085 | 3,125 | 3,172 | 3,160 | 2,816 | 1,637 | 1,379 | 3,310 | 3,320 | 3,135 | 3,243 | 2,880 | 1,612 | 1,240 | 3,263 | 3,236 | 3,080 | 3,156 | 2,845 | 1,506 | 1,230 | 3,074 | 2,819 | 3,194 | 3,034 | 2,656 |
| 12:15 - 12:30 | 0,977 | 1,941 | 1,959 | 1,584 | 1,362 | 3,072 | 3,089 | 3,083 | 3,149 | 2,771 | 1,658 | 1,421 | 3,214 | 3,182 | 3,122 | 3,237 | 2,761 | 1,651 | 1,235 | 3,250 | 3,130 | 3,046 | 3,058 | 2,697 | 1,519 | 1,180 | 3,007 | 2,804 | 3,177 | 2,865 | 2,556 |
| 12:30 - 12:45 | 1,002 | 1,949 | 1,921 | 1,549 | 1,396 | 3,009 | 3,047 | 3,019 | 3,053 | 2,753 | 1,678 | 1,435 | 3,099 | 3,213 | 3,144 | 3,199 | 2,738 | 1,673 | 1,287 | 3,149 | 3,134 | 2,973 | 3,044 | 2,585 | 1,473 | 1,203 | 3,055 | 2,690 | 3,133 | 2,919 | 2,519 |
| 12:45 - 13:00 | 1,007 | 1,918 | 1,918 | 1,539 | 1,387 | 3,081 | 3,052 | 3,066 | 3,133 | 2,602 | 1,636 | 1,459 | 3,150 | 3,259 | 3,127 | 3,206 | 2,630 | 1,598 | 1,299 | 3,201 | 3,133 | 3,027 | 3,017 | 2,558 | 1,397 | 1,255 | 3,143 | 2,675 | 3,272 | 3,000 | 2,492 |
| 13:00 - 13:15 | 1,032 | 1,912 | 1,900 | 1,509 | 1,412 | 3,149 | 3,131 | 3,153 | 3,175 | 2,558 | 1,663 | 1,479 | 3,192 | 3,259 | 3,107 | 3,280 | 2,623 | 1,603 | 1,307 | 3,344 | 3,207 | 3,031 | 3,085 | 2,590 | 1,448 | 1,299 | 3,153 | 2,840 | 3,217 | 3,049 | 2,458 |
| 13:15 - 13:30 | 1,006 | 1,899 | 1,956 | 1,513 | 1,422 | 2,996 | 3,043 | 3,136 | 3,149 | 2,552 | 1,658 | 1,439 | 3,159 | 3,234 | 3,200 | 3,315 | 2,552 | 1,534 | 1,212 | 3,176 | 3,201 | 3,029 | 3,084 | 2,483 | 1,484 | 1,254 | 2,998 | 3,065 | 3,184 | 3,105 | 2,370 |
| 13:30 - 13:45 | 1,007 | 1,910 | 1,968 | 1,559 | 1,398 | 2,963 | 3,011 | 3,168 | 3,129 | 2,537 | 1,638 | 1,416 | 3,239 | 3,212 | 3,165 | 3,293 | 2,498 | 1,593 | 1,284 | 3,090 | 3,151 | 3,027 | 3,009 | 2,443 | 1,439 | 1,197 | 2,938 | 2,969 | 3,045 | 3,046 | 2,409 |
| 13:45 - 14:00 | 1,055 | 1,912 | 2,073 | 1,644 | 1,361 | 3,053 | 3,034 | 3,030 | 3,154 | 2,607 | 1,612 | 1,428 | 3,183 | 3,150 | 3,211 | 3,251 | 2,463 | 1,559 | 1,308 | 3,130 | 3,091 | 3,027 | 3,000 | 2,469 | 1,449 | 1,278 | 2,961 | 3,016 | 3,061 | 3,057 | 2,458 |
| 14:00 - 14:15 | 1,071 | 1,953 | 1,993 | 1,632 | 1,311 | 2,908 | 3,004 | 3,013 | 3,089 | 2,541 | 1,604 | 1,436 | 3,093 | 3,144 | 3,158 | 3,267 | 2,442 | 1,583 | 1,238 | 3,203 | 3,064 | 3,026 | 3,084 | 2,445 | 1,489 | 1,337 | 2,894 | 2,995 | 3,018 | 3,041 | 2,322 |
| 14:15 - 14:30 | 1,050 | 1,873 | 1,971 | 1,617 | 1,307 | 2,839 | 2,882 | 2,825 | 2,975 | 2,405 | 1,565 | 1,441 | 2,887 | 3,112 | 3,127 | 3,064 | 2,314 | 1,585 | 1,242 | 3,059 | 2,958 | 3,066 | 2,968 | 2,515 | 1,510 | 1,298 | 2,819 | 2,865 | 2,925 | 2,917 | 2,243 |
| 14:30 - 14:45 | 1,061 | 1,870 | 1,922 | 1,593 | 1,291 | 2,861 | 2,878 | 2,791 | 2,956 | 2,384 | 1,574 | 1,445 | 2,869 | 3,127 | 3,117 | 3,025 | 2,273 | 1,518 | 1,244 | 3,009 | 2,931 | 2,938 | 3,016 | 2,470 | 1,454 | 1,178 | 2,924 | 2,921 | 2,848 | 2,861 | 2,155 |
| 14:45 - 15:00 | 1,059 | 1,918 | 1,934 | 1,598 | 1,365 | 2,772 | 2,914 | 2,798 | 2,852 | 2,392 | 1,565 | 1,402 | 2,922 | 3,093 | 2,952 | 2,988 | 2,212 | 1,526 | 1,223 | 2,949 | 2,902 | 2,882 | 2,979 | 2,411 | 1,460 | 1,138 | 2,853 | 2,983 | 2,815 | 2,873 | 2,171 |
| 15:00 - 15:15 | 1,066 | 1,867 | 1,926 | 1,582 | 1,337 | 2,779 | 2,795 | 2,758 | 2,776 | 2,296 | 1,592 | 1,447 | 2,900 | 3,024 | 2,930 | 2,891 | 2,140 | 1,547 | 1,230 | 2,810 | 2,819 | 2,817 | 3,001 | 2,314 | 1,440 | 1,112 | 2,758 | 2,928 | 2,763 | 2,862 | 2,081 |
| 15:15 - 15:30 | 1,078 | 1,873 | 1,956 | 1,556 | 1,390 | 2,541 | 2,663 | 2,611 | 2,576 | 2,268 | 1,558 | 1,379 | 2,767 | 2,806 | 2,866 | 2,664 | 2,101 | 1,555 | 1,258 | 2,663 | 2,673 | 2,717 | 2,806 | 2,230 | 1,379 | 1,159 | 2,640 | 2,789 | 2,733 | 2,668 | 2,006 |
| 15:30 - 15:45 | 1,071 | 1,890 | 1,965 | 1,495 | 1,301 | 2,431 | 2,515 | 2,442 | 2,404 | 2,267 | 1,567 | 1,346 | 2,537 | 2,723 | 2,761 | 2,611 | 2,040 | 1,544 | 1,208 | 2,644 | 2,548 | 2,519 | 2,655 | 2,204 | 1,416 | 1,254 | 2,493 | 2,750 | 2,594 | 2,574 | 1,996 |
| 15:45 - 16:00 | 1,070 | 1,850 | 1,891 | 1,546 | 1,292 | 2,311 | 2,384 | 2,295 | 2,317 | 2,210 | 1,538 | 1,373 | 2,467 | 2,535 | 2,672 | 2,581 | 2,046 | 1,542 | 1,292 | 2,518 | 2,519 | 2,411 | 2,593 | 2,128 | 1,374 | 1,178 | 2,406 | 2,623 | 2,409 | 2,496 | 1,960 |
| 16:00 - 16:15 | 1,103 | 1,845 | 1,880 | 1,601 | 1,311 | 2,120 | 2,320 | 2,234 | 2,268 | 2,174 | 1,585 | 1,330 | 2,391 | 2,490 | 2,519 | 2,463 | 1,984 | 1,611 | 1,302 | 2,408 | 2,450 | 2,415 | 2,509 | 2,082 | 1,364 | 1,214 | 2,364 | 2,507 | 2,301 | 2,372 | 2,020 |
| 16:15 - 16:30 | 1,074 | 1,849 | 1,845 | 1,616 | 1,231 | 2,065 | 2,279 | 2,147 | 2,193 | 2,149 | 1,577 | 1,317 | 2,263 | 2,320 | 2,356 | 2,422 | 2,059 | 1,588 | 1,242 | 2,341 | 2,283 | 2,260 | 2,387 | 2,130 | 1,430 | 1,183 | 2,255 | 2,372 | 2,215 | 2,251 | 1,978 |
| 16:30 - 16:45 | 1,111 | 1,857 | 1,842 | 1,555 | 1,215 | 2,059 | 2,158 | 2,145 | 2,111 | 2,177 | 1,615 | 1,358 | 2,264 | 2,295 | 2,310 | 2,433 | 1,996 | 1,572 | 1,229 | 2,259 | 2,229 | 2,215 | 2,371 | 2,108 | 1,448 | 1,159 | 2,120 | 2,334 | 2,155 | 2,131 | 1,996 |
| 16:45 - 17:00 | 1,145 | 1,836 | 1,833 | 1,516 | 1,274 | 2,045 | 2,191 | 2,197 | 2,141 | 2,191 | 1,619 | 1,384 | 2,199 | 2,318 | 2,263 | 2,385 | 2,041 | 1,606 | 1,252 | 2,179 | 2,230 | 2,253 | 2,363 | 2,072 | 1,472 | 1,213 | 2,131 | 2,207 | 2,134 | 2,096 | 1,924 |
| 17:00 - 17:15 | 1,136 | 1,807 | 1,876 | 1,604 | 1,233 | 1,995 | 2,115 | 2,102 | 2,142 | 2,209 | 1,645 | 1,430 | 2,205 | 2,328 | 2,286 | 2,362 | 2,003 | 1,609 | 1,282 | 2,220 | 2,293 | 2,180 | 2,350 | 2,110 | 1,413 | 1,199 | 2,165 | 2,224 | 2,129 | 2,085 | 1,943 |
| 17:15 - 17:30 | 1,112 | 1,821 | 1,829 | 1,690 | 1,273 | 1,942 | 2,043 | 2,107 | 2,075 | 2,267 | 1,710 | 1,356 | 2,177 | 2,169 | 2,310 | 2,267 | 2,094 | 1,646 | 1,386 | 2,188 | 2,273 | 2,121 | 2,272 | 2,120 | 1,408 | 1,237 | 2,088 | 2,195 | 2,205 | 2,088 | 1,986 |
| 17:30 - 17:45 | 1,128 | 1,772 | 1,784 | 1,678 | 1,305 | 1,952 | 2,019 | 2,013 | 2,023 | 2,226 | 1,625 | 1,365 | 2,240 | 2,182 | 2,258 | 2,215 | 2,020 | 1,652 | 1,386 | 2,194 | 2,260 | 2,099 | 2,235 | 2,119 | 1,467 | 1,245 | 2,088 | 2,103 | 2,152 | 2,135 | 1,911 |
| 17:45 - 18:00 | 1,119 | 1,737 | 1,739 | 1,680 | 1,270 | 1,889 | 1,934 | 2,020 | 2,018 | 2,168 | 1,515 | 1,273 | 2,149 | 2,137 | 2,163 | 2,179 | 2,000 | 1,618 | 1,321 | 2,119 | 2,242 | 2,070 | 2,163 | 2,050 | 1,439 | 1,214 | 2,014 | 2,007 | 2,126 | 2,086 | 1,880 |
| 18:00 - 18:15 | 1,104 | 1,721 | 1,789 | 1,603 | 1,292 | 1,897 | 1,966 | 1,983 | 1,984 | 2,030 | 1,667 | 1,345 | 2,138 | 2,162 | 2,130 | 2,165 | 2,048 | 1,626 | 1,311 | 2,074 | 2,216 | 2,075 | 2,100 | 1,932 | 1,450 | 1,184 | 1,952 | 1,995 | 2,044 | 2,046 | 1,901 |
| 18:15 - 18:30 | 1,098 | 1,725 | 1,871 | 1,584 | 1,246 | 1,869 | 1,892 | 1,915 | 2,016 | 2,051 | 1,605 | 1,321 | 2,157 | 2,142 | 2,078 | 2,141 | 1,989 | 1,551 | 1,316 | 2,011 | 2,159 | 1,978 | 2,104 | 1,881 | 1,438 | 1,156 | 1,946 | 2,025 | 2,018 | 2,058 | 1,901 |
| 18:30 - 18:45 | 1,105 | 1,692 | 1,773 | 1,538 | 1,226 | 1,802 | 1,927 | 1,933 | 1,972 | 1,983 | 1,600 | 1,352 | 2,124 | 2,048 | 2,185 | 2,114 | 1,958 | 1,625 | 1,328 | 1,994 | 2,197 | 1,951 | 2,093 | 1,926 | 1,444 | 1,191 | 1,949 | 2,018 | 2,000 | 1,988 | 1,909 |
| 18:45 - 19:00 | 1,135 | 1,729 | 1,766 | 1,492 | 1,195 | 1,795 | 1,993 | 1,952 | 1,966 | 1,940 | 1,549 | 1,317 | 2,040 | 2,038 | 2,132 | 2,146 | 1,980 | 1,560 | 1,291 | 1,961 | 2,129 | 1,983 | 2,039 | 1,940 | 1,425 | 1,169 | 1,865 | 2,007 | 2,073 | 1,990 | 1,844 |
| 19:00 - 19:15 | 1,111 | 1,589 | 1,678 | 1,433 | 1,174 | 1,683 | 1,798 | 1,900 | 1,867 | 1,903 | 1,451 | 1,263 | 1,947 | 2,003 | 2,044 | 2,036 | 1,924 | 1,422 | 1,235 | 1,904 | 2,024 | 1,909 | 1,931 | 1,877 | 1,319 | 1,125 | 1,793 | 1,913 | 1,909 | 1,988 | 1,799 |
| 19:15 - 19:30 | 1,066 | 1,562 | 1,609 | 1,373 | 1,113 | 1,706 | 1,748 | 1,827 | 1,786 | 1,770 | 1,396 | 1,202 | 1,900 | 1,942 | 1,989 | 1,926 | 1,754 | 1,394 | 1,224 | 1,831 | 1,939 | 1,737 | 1,853 | 1,826 | 1,224 | 1,111 | 1,685 | 1,859 | 1,823 | 1,873 | 1,712 |
| 19:30 - 19:45 | 1,058 | 1

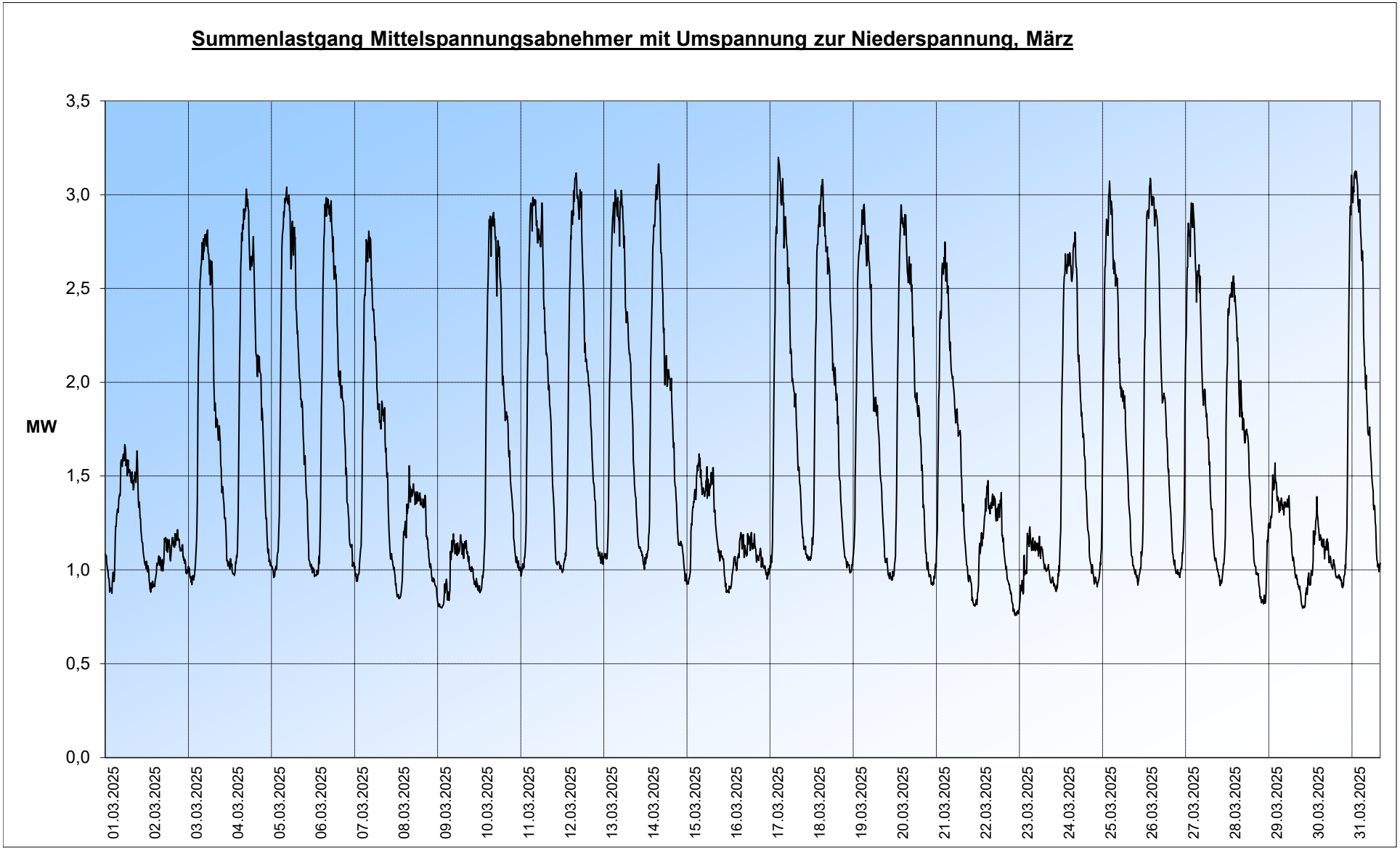
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Februar



# Summenlastgang der MS-NS Normaljahr

| | 01.02.2025 | 02.02.2025 | 03.02.2025 | 04.02.2025 | 05.02.2025 | 06.02.2025 | 07.02.2025 | 08.02.2025 | 09.02.2025 | 10.02.2025 | 11.02.2025 | 12.02.2025 | 13.02.2025 | 14.02.2025 | 15.02.2025 | 16.02.2025 | 17.02.2025 | 18.02.2025 | 19.02.2025 | 20.02.2025 | 21.02.2025 | 22.02.2025 | 23.02.2025 | 24.02.2025 | 25.02.2025 | 26.02.2025 | 27.02.2025 | 28.02.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,149 | 1,059 | 1,075 | 1,129 | 1,145 | 1,074 | 1,129 | 1,107 | 0,991 | 1,081 | 1,153 | 1,140 | 1,129 | 1,222 | 1,184 | 1,095 | 1,086 | 1,184 | 1,226 | 1,215 | 1,198 | 1,036 | 1,010 | 1,019 | 1,051 | 1,019 | 1,124 | 1,231 |
| 00:15 - 00:30 | 1,178 | 1,063 | 1,051 | 1,133 | 1,132 | 1,070 | 1,092 | 1,084 | 0,985 | 1,093 | 1,094 | 1,091 | 1,135 | 1,190 | 1,139 | 1,083 | 1,092 | 1,171 | 1,176 | 1,185 | 1,161 | 1,047 | 1,004 | 0,989 | 1,029 | 1,008 | 1,100 | 1,187 |
| 00:30 - 00:45 | 1,141 | 1,047 | 1,066 | 1,129 | 1,136 | 1,064 | 1,115 | 1,083 | 0,978 | 1,071 | 1,082 | 1,102 | 1,124 | 1,208 | 1,110 | 1,094 | 1,087 | 1,155 | 1,198 | 1,158 | 1,148 | 1,041 | 0,991 | 1,009 | 1,025 | 0,991 | 1,094 | 1,203 |
| 00:45 - 01:00 | 1,113 | 1,052 | 1,059 | 1,137 | 1,117 | 1,058 | 1,126 | 1,073 | 0,974 | 1,059 | 1,070 | 1,090 | 1,088 | 1,189 | 1,116 | 1,067 | 1,095 | 1,106 | 1,156 | 1,132 | 1,164 | 1,018 | 0,980 | 1,010 | 1,005 | 0,982 | 1,081 | 1,196 |
| 01:00 - 01:15 | 1,058 | 1,000 | 1,088 | 1,116 | 1,137 | 1,082 | 1,091 | 1,033 | 0,946 | 1,072 | 1,057 | 1,095 | 1,100 | 1,167 | 1,095 | 1,044 | 1,088 | 1,148 | 1,161 | 1,129 | 1,142 | 1,012 | 0,963 | 1,021 | 0,995 | 0,994 | 1,093 | 1,146 |
| 01:15 - 01:30 | 1,036 | 0,974 | 1,043 | 1,106 | 1,123 | 1,088 | 1,106 | 1,018 | 0,909 | 1,005 | 1,060 | 1,077 | 1,099 | 1,134 | 1,079 | 1,005 | 1,054 | 1,106 | 1,138 | 1,127 | 1,147 | 0,980 | 0,923 | 0,999 | 0,987 | 1,010 | 1,052 | 1,133 |
| 01:30 - 01:45 | 1,020 | 0,955 | 1,047 | 1,092 | 1,107 | 1,079 | 1,080 | 0,993 | 0,896 | 1,006 | 1,043 | 1,071 | 1,091 | 1,146 | 1,069 | 0,996 | 1,039 | 1,123 | 1,139 | 1,141 | 1,107 | 0,975 | 0,913 | 0,970 | 0,990 | 0,985 | 1,047 | 1,097 |
| 01:45 - 02:00 | 0,975 | 0,936 | 1,057 | 1,107 | 1,118 | 1,073 | 1,044 | 0,936 | 0,858 | 0,994 | 1,047 | 1,059 | 1,099 | 1,095 | 1,022 | 0,959 | 1,044 | 1,108 | 1,125 | 1,139 | 1,071 | 0,924 | 0,864 | 0,966 | 0,991 | 0,990 | 1,037 | 1,070 |
| 02:00 - 02:15 | 0,945 | 0,918 | 1,051 | 1,099 | 1,103 | 1,072 | 1,039 | 0,946 | 0,850 | 0,994 | 1,048 | 1,052 | 1,087 | 1,065 | 0,992 | 0,946 | 1,063 | 1,139 | 1,155 | 1,113 | 1,050 | 0,902 | 0,846 | 0,944 | 1,010 | 0,961 | 1,047 | 1,069 |
| 02:15 - 02:30 | 0,934 | 0,899 | 1,006 | 1,077 | 1,123 | 1,039 | 1,026 | 0,913 | 0,824 | 0,969 | 1,031 | 1,064 | 1,083 | 1,054 | 0,987 | 0,944 | 1,056 | 1,109 | 1,139 | 1,115 | 1,031 | 0,887 | 0,820 | 0,949 | 0,984 | 0,962 | 1,037 | 1,049 |
| 02:30 - 02:45 | 0,929 | 0,891 | 1,025 | 1,099 | 1,108 | 1,039 | 1,033 | 0,904 | 0,844 | 0,952 | 1,028 | 1,051 | 1,055 | 1,056 | 0,994 | 0,944 | 1,021 | 1,069 | 1,096 | 1,081 | 1,058 | 0,886 | 0,819 | 0,940 | 0,963 | 0,948 | 1,026 | 1,021 |
| 02:45 - 03:00 | 0,927 | 0,880 | 1,016 | 1,073 | 1,075 | 1,048 | 1,019 | 0,899 | 0,815 | 0,975 | 1,030 | 1,027 | 1,056 | 1,042 | 0,970 | 0,950 | 1,040 | 1,051 | 1,081 | 1,083 | 1,031 | 0,883 | 0,833 | 0,904 | 0,967 | 0,942 | 1,019 | 1,027 |
| 03:00 - 03:15 | 0,905 | 0,886 | 1,023 | 1,070 | 1,090 | 1,046 | 1,050 | 0,906 | 0,823 | 0,998 | 1,053 | 1,020 | 1,059 | 1,054 | 0,995 | 0,956 | 1,037 | 1,061 | 1,103 | 1,073 | 1,017 | 0,883 | 0,834 | 0,924 | 0,965 | 0,964 | 1,007 | 1,037 |
| 03:15 - 03:30 | 0,915 | 0,897 | 1,001 | 1,093 | 1,108 | 1,079 | 1,025 | 0,907 | 0,824 | 0,962 | 1,043 | 1,051 | 1,054 | 1,091 | 0,975 | 0,935 | 1,027 | 1,091 | 1,083 | 1,086 | 1,026 | 0,864 | 0,843 | 0,922 | 0,979 | 0,972 | 1,032 | 1,044 |
| 03:30 - 03:45 | 0,914 | 0,878 | 1,047 | 1,128 | 1,137 | 1,069 | 1,041 | 0,894 | 0,825 | 1,004 | 1,070 | 1,098 | 1,096 | 1,097 | 0,954 | 0,933 | 1,066 | 1,117 | 1,103 | 1,102 | 1,041 | 0,884 | 0,829 | 0,944 | 0,989 | 0,985 | 1,049 | 1,070 |
| 03:45 - 04:00 | 0,907 | 0,860 | 1,052 | 1,129 | 1,138 | 1,050 | 1,063 | 0,890 | 0,820 | 1,004 | 1,077 | 1,078 | 1,115 | 1,109 | 0,935 | 0,933 | 1,055 | 1,136 | 1,122 | 1,108 | 1,044 | 0,872 | 0,825 | 0,964 | 0,995 | 0,987 | 1,055 | 1,025 |
| 04:00 - 04:15 | 0,920 | 0,910 | 1,079 | 1,148 | 1,147 | 1,078 | 1,039 | 0,899 | 0,821 | 1,016 | 1,079 | 1,078 | 1,092 | 1,118 | 0,951 | 0,939 | 1,114 | 1,144 | 1,099 | 1,112 | 1,089 | 0,869 | 0,831 | 0,981 | 1,016 | 0,996 | 1,075 | 1,061 |
| 04:15 - 04:30 | 0,944 | 0,914 | 1,055 | 1,154 | 1,157 | 1,085 | 1,101 | 0,890 | 0,811 | 0,996 | 1,092 | 1,117 | 1,096 | 1,098 | 0,959 | 0,931 | 1,094 | 1,127 | 1,124 | 1,146 | 1,125 | 0,868 | 0,820 | 1,033 | 1,038 | 1,037 | 1,052 | 1,049 |
| 04:30 - 04:45 | 0,920 | 0,920 | 1,140 | 1,209 | 1,188 | 1,098 | 1,156 | 0,916 | 0,819 | 1,028 | 1,133 | 1,150 | 1,156 | 1,144 | 0,942 | 0,961 | 1,145 | 1,145 | 1,133 | 1,180 | 1,136 | 0,886 | 0,820 | 1,054 | 1,056 | 1,070 | 1,083 | 1,118 |
| 04:45 - 05:00 | 0,951 | 0,940 | 1,162 | 1,161 | 1,167 | 1,089 | 1,132 | 0,894 | 0,832 | 1,091 | 1,122 | 1,162 | 1,165 | 1,177 | 0,961 | 0,958 | 1,170 | 1,173 | 1,199 | 1,183 | 1,141 | 0,888 | 0,825 | 1,049 | 1,058 | 1,077 | 1,082 | 1,096 |
| 05:00 - 05:15 | 0,927 | 0,924 | 1,193 | 1,207 | 1,215 | 1,124 | 1,161 | 0,908 | 0,857 | 1,152 | 1,143 | 1,189 | 1,201 | 1,250 | 0,969 | 0,996 | 1,245 | 1,246 | 1,265 | 1,228 | 1,172 | 0,890 | 0,815 | 1,084 | 1,127 | 1,081 | 1,144 | 1,143 |
| 05:15 - 05:30 | 0,920 | 0,961 | 1,283 | 1,287 | 1,313 | 1,169 | 1,198 | 0,933 | 0,891 | 1,198 | 1,227 | 1,233 | 1,250 | 1,286 | 0,998 | 1,008 | 1,332 | 1,290 | 1,302 | 1,335 | 1,189 | 0,890 | 0,842 | 1,129 | 1,200 | 1,128 | 1,187 | 1,208 |
| 05:30 - 05:45 | 0,984 | 0,965 | 1,417 | 1,417 | 1,342 | 1,294 | 1,292 | 0,971 | 0,923 | 1,364 | 1,348 | 1,343 | 1,328 | 1,348 | 1,059 | 1,004 | 1,397 | 1,379 | 1,417 | 1,395 | 1,355 | 0,944 | 0,858 | 1,216 | 1,294 | 1,239 | 1,289 | 1,306 |
| 05:45 - 06:00 | 1,109 | 1,011 | 1,553 | 1,616 | 1,577 | 1,531 | 1,507 | 1,086 | 0,931 | 1,657 | 1,588 | 1,578 | 1,619 | 1,587 | 1,183 | 1,050 | 1,623 | 1,648 | 1,654 | 1,590 | 1,599 | 1,125 | 0,893 | 1,528 | 1,599 | 1,572 | 1,529 | 1,576 |
| 06:00 - 06:15 | 1,220 | 1,066 | 1,925 | 1,952 | 1,774 | 1,824 | 1,790 | 1,151 | 0,959 | 1,980 | 1,898 | 1,817 | 1,931 | 1,892 | 1,200 | 1,077 | 1,977 | 1,983 | 2,027 | 1,887 | 1,736 | 1,198 | 0,945 | 1,856 | 1,917 | 1,862 | 1,799 | 1,895 |
| 06:15 - 06:30 | 1,288 | 1,058 | 2,134 | 2,192 | 2,063 | 2,014 | 2,017 | 1,189 | 0,961 | 2,223 | 2,180 | 2,119 | 2,141 | 2,162 | 1,268 | 1,077 | 2,242 | 2,247 | 2,310 | 2,210 | 1,998 | 1,191 | 0,905 | 1,971 | 2,137 | 2,086 | 2,073 | 2,137 |
| 06:30 - 06:45 | 1,307 | 1,069 | 2,334 | 2,302 | 2,267 | 2,257 | 2,224 | 1,204 | 0,963 | 2,351 | 2,352 | 2,352 | 2,399 | 2,243 | 1,327 | 1,083 | 2,385 | 2,409 | 2,405 | 2,473 | 2,153 | 1,190 | 0,932 | 2,249 | 2,237 | 2,259 | 2,215 | 2,293 |
| 06:45 - 07:00 | 1,308 | 1,079 | 2,537 | 2,591 | 2,459 | 2,388 | 2,419 | 1,261 | 0,994 | 2,508 | 2,473 | 2,414 | 2,452 | 2,421 | 1,356 | 1,078 | 2,510 | 2,557 | 2,565 | 2,606 | 2,324 | 1,308 | 0,919 | 2,456 | 2,395 | 2,396 | 2,363 | 2,366 |
| 07:00 - 07:15 | 1,350 | 1,109 | 2,697 | 2,783 | 2,685 | 2,656 | 2,580 | 1,310 | 1,085 | 2,699 | 2,735 | 2,645 | 2,697 | 2,596 | 1,362 | 1,082 | 2,766 | 2,754 | 2,800 | 2,860 | 2,558 | 1,374 | 0,944 | 2,614 | 2,580 | 2,644 | 2,601 | 2,584 |
| 07:15 - 07:30 | 1,349 | 1,219 | 2,859 | 2,911 | 2,845 | 2,781 | 2,703 | 1,291 | 1,058 | 2,766 | 2,864 | 2,790 | 2,806 | 2,657 | 1,394 | 1,096 | 2,920 | 2,869 | 2,916 | 2,863 | 2,756 | 1,345 | 0,962 | 2,771 | 2,736 | 2,807 | 2,776 | 2,722 |
| 07:30 - 07:45 | 1,345 | 1,276 | 2,987 | 2,946 | 2,926 | 2,886 | 2,786 | 1,303 | 1,037 | 2,885 | 2,942 | 2,814 | 2,908 | 2,750 | 1,430 | 1,088 | 3,033 | 2,953 | 3,007 | 2,959 | 2,721 | 1,340 | 0,972 | 2,868 | 2,840 | 2,894 | 2,944 | 2,850 |
| 07:45 - 08:00 | 1,397 | 1,156 | 3,075 | 3,042 | 3,089 | 2,996 | 2,826 | 1,282 | 1,052 | 2,980 | 3,028 | 2,854 | 2,970 | 2,771 | 1,493 | 1,067 | 3,067 | 2,995 | 3,078 | 3,059 | 2,806 | 1,344 | 0,937 | 2,983 | 2,903 | 2,894 | 3,034 | 2,889 |
| 08:00 - 08:15 | 1,448 | 1,103 | 3,266 | 3,044 | 3,164 | 3,143 | 2,967 | 1,355 | 1,024 | 3,041 | 3,146 | 3,025 | 3,138 | 2,813 | 1,542 | 1,089 | 3,216 | 3,020 | 3,112 | 3,182 | 2,965 | 1,422 | 0,899 | 3,061 | 3,018 | 3,017 | 3,125 | 2,931 |
| 08:15 - 08:30 | 1,466 | 1,084 | 3,291 | 3,144 | 3,326 | 3,178 | 3,026 | 1,376 | 1,041 | 3,193 | 3,150 | 3,056 | 3,278 | 2,943 | 1,539 | 1,067 | 3,259 | 3,090 | 3,145 | 3,288 | 3,090 | 1,420 | 0,964 | 3,005 | 2,938 | 3,076 | 3,166 | 2,935 |
| 08:30 - 08:45 | 1,429 | 1,116 | 3,259 | 3,295 | 3,295 | 3,266 | 3,136 | 1,377 | 1,057 | 3,143 | 3,177 | 3,189 | 3,338 | 3,133 | 1,549 | 1,096 | 3,133 | 3,148 | 3,166 | 3,310 | 3,111 | 1,404 | 1,034 | 3,058 | 2,869 | 3,026 | 3,128 | 2,917 |
| 08:45 - 09:00 | 1,477 | 1,137 | 3,161 | 3,299 | 3,282 | 3,256 | 3,147 | 1,417 | 1,123 | 3,153 | 3,170 | 3,197 | 3,281 | 3,097 | 1,562 | 1,101 | 3,119 | 3,107 | 3,161 | 3,348 | 3,043 | 1,463 | 1,221 | 3,056 | 2,837 | 3,101 | 3,094 | 2,998 |
| 09:00 - 09:15 | 1,562 | 1,133 | 3,099 | 3,253 | 3,301 | 3,120 | 3,226 | 1,444 | 1,095 | 3,150 | 3,149 | 3,078 | 3,233 | 2,976 | 1,646 | 1,155 | 3,061 | 3,057 | 3,016 | 3,332 | 2,972 | 1,481 | 1,169 | 3,030 | 2,831 | 3,020 | 3,142 | 3,090 |
| 09:15 - 09:30 | 1,643 | 1,120 | 3,161 | 3,281 | 3,357 | 3,239 | 3,239 | 1,529 | 1,069 | 3,250 | 3,268 | 3,151 | 3,273 | 3,116 | 1,721 | 1,122 | 3,087 | 3,177 | 3,074 | 3,388 | 3,080 | 1,519 | 1,087 | 3,131 | 2,897 | 3,085 | 3,298 | 3,184 |
| 09:30 - 09:45 | 1,475 | 1,123 | 3,177 | 3,265 | 3,365 | 3,318 | 3,200 | 1,556 | 1,063 | 3,258 | 3,342 | 3,025 | 3,266 | 3,168 | 1,719 | 1,106 | 3,191 | 3,153 | 3,115 | 3,377 | 3,026 | 1,465 | 1,088 | 3,159 | 2,958 | 3,114 | 3,327 | 3,099 |
| 09:45 - 10:00 | 1,495 | 1,138 | 3,191 | 3,341 | 3,432 | 3,269 | 3,112 | 1,549 | 1,091 | 3,251 | 3,255 | 3,028 | 3,254 | 3,148 | 1,650 | 1,149 | 3,169 | 3,099 | 3,112 | 3,360 | 3,062 | 1,494 | 1,120 | 3,172 | 2,992 | 3,218 | 3,151 | 3,099 |
| 10:00 - 10:15 | 1,549 | 1,286 | 3,157 | 3,368 | 3,322 | 3,174 | 3,144 | 1,577 | 1,262 | 3,218 | 3,263 | 3,103 | 3,276 | 3,206 | 1,629 | 1,265 | 3,197 | 3,094 | 3,137 | 3,235 | 2,981 | 1,489 | 1,231 | 3,170 | 2,948 | 3,204 | 3,246 | 3,029 |
| 10:15 - 10:30 | 1,536 | 1,299 | 3,066 | 3,406 | 3,343 | 3,160 | 3,171 | 1,572 | 1,294 | 3,259 | 3,305 | 3,069 | 3,235 | 3,126 | 1,669 | 1,289 | 3,122 | 3,280 | 3,085 | 3,208 | 3,046 | 1,458 | 1,239 | 3,214 | 2,838 | 3,184 | 3,260 | 2,977 |
| 10:30 - 10:45 | 1,580 | 1,241 | 3,164 | 3,367 | 3,464 | 3,216 | 3,301 | 1,573 | 1,229 | 3,218 | 3,400 | 3,098 | 3,349 | 3,162 | 1,630 | 1,274 | 3,049 | 3,202 | 3,100 | 3,204 | 3,085 | 1,500 | 1,252 | 3,250 | 2,902 | 3,223 | 3,214 | 2,917 |
| 10:45 - 11:00 | 1,562 | 1,321 | 3,131 | 3,228 | 3,322 | 3,234 | 3,279 | 1,680 | 1,280 | 3,111 | 3,434 | 3,173 | 3,273 | 3,080 | 1,657 | 1,303 | 3,015 | 3,166 | 3,137 | 3,027 | 3,121 | 1,551 | 1,245 | 3,147 | 2,860 | 3,200 | 3,154 | 3,036 |
| 11:00 - 11:15 | 1,537 | 1,264 | 3,148 | 3,274 | 3,263 | 3,283 | 3,161 | 1,646 | 1,280 | 3,146 | 3,381 | 3,195 | 3,266 | 3,085 | 1,628 | 1,312 | 3,054 | 3,148 | 3,139 | 3,093 | 3,021 | 1,500 | 1,252 | 3,223 | 2,970 | 3,130 | 3,172 | 3,116 |
| 11:15 - 11:30 | 1,509 | 1,265 | 3,178 | 3,260 | 3,259 | 3,340 | 3,060 | 1,568 | 1,232 | 3,122 | 3,398 | 3,243 | 3,286 | 3,104 | 1,636 | 1,296 | 3,091 | 3,164 | 3,154 | 3,203 | 2,962 | 1,519 | 1,275 | 3,150 | 2,905 | 3,018 | 3,157 | 2,978 |
| 11:30 - 11:45 | 1,545 | 1,259 | 3,133 | 3,230 | 3,190 | 3,263 | 3,006 | 1,583 | 1,315 | 2,940 | 3,393 | 3,140 | 3,323 | 2,967 | 1,609 | 1,254 | 3,128 | 3,205 | 3,135 | 3,245 | 2,986 | 1,463 | 1,229 | 3,191 | 2,984 | 3,105 | 3,064 | 2,930 |
| 11:45 - 12:00 | 1,549 | 1,181 | 3,033 | 3,178 | 3,297 | 3,177 | 2,969 | 1,547 | 1,236 | 3,061 | 3,306 | 2,990 | 3,313 | 2,915 | 1,617 | 1,243 | 3,050 | 3,102 | 3,010 | 2,995 | 2,868 | 1,469 | 1,231 | 3,197 | 2,887 | 3,115 | 3,082 | 2,877 |
| 12:00 - 12:15 | 1,478 | 1,268 | 2,944 | 3,199 | 3,096 | 3,094 | 2,966 | 1,570 | 1,239 | 2,972 | 3,316 | 2,821 | 3,210 | 2,875 | 1,612 | 1,256 | 2,950 | 2,967 | 2,947 | 2,818 | 2,843 | 1,485 | 1,250 | 3,153 | 2,824 | 2,979 | 2,976 | 2,743 |
| 12:15 - 12:30 | 1,517 | 1,235 | 2,828 | 3,149 | 2,996 | 2,962 | 2,779 | 1,540 | 1,261 | 2,960 | 3,276 | 2,881 | 3,099 | 2,634 | 1,669 | 1,248 | 2,946 | 2,970 | 2,906 | 2,716 | 2,661 | 1,485 | 1,203 | 3,118 | 2,700 | 2,926 | 2,866 | 2,594 |
| 12:30 - 12:45 | 1,453 | 1,282 | 2,875 | 3,153 | 3,006 | 2,951 | 2,636 | 1,549 | 1,256 | 2,857 | 3,199 | 2,884 | 2,973 | 2,696 | 1,605 | 1,267 | 3,004 | 2,928 | 2,920 | 2,825 | 2,584 | 1,517 | 1,248 | 2,984 | 2,709 | 2,963 | 2,715 | 2,624 |
| 12:45 - 13:00 | 1,444 | 1,232 | 2,828 | 3,045 | 3,057 | 2,949 | 2,637 | 1,491 | 1,257 | 2,905 | 3,213 | 2,900 | 3,151 | 2,730 | 1,611 | 1,213 | 2,952 | 2,990 | 3,002 | 2,862 | 2,617 | 1,493 | 1,196 | 3,003 | 2,762 | 2,982 | 2,807 | 2,538 |
| 13:00 - 13:15 | 1,449 | 1,281 | 2,898 | 3,069 | 3,118 | 3,109 | 2,663 | 1,509 | 1,237 | 2,918 | 3,167 | 2,917 | 3,321 | 2,582 | 1,564 | 1,258 | 2,955 | 2,949 | 3,012 | 2,932 | 2,514 | 1,510 | 1,230 | 2,999 | 2,853 | 2,938 | 2,854 | 2,615 |
| 13:15 - 13:30 | 1,521 | 1,275 | 2,847 | 3,075 | 3,100 | 3,103 | 2,599 | 1,497 | 1,153 | 2,929 | 3,127 | 2,913 | 3,251 | 2,366 | 1,530 | 1,272 | 2,960 | 3,046 | 2,973 | 2,934 | 2,490 | 1,441 | 1,244 | 3,015 | 2,848 | 3,009 | 3,002 | 2,559 |
| 13:30 - 13:45 | 1,519 | 1,225 | 2,837 | 3,025 | 3,040 | 2,989 | 2,628 | 1,422 | 1,125 | 2,961 | 3,059 | 2,974 | 3,283 | 2,425 | 1,580 | 1,196 | 2,898 | 2,902 | 2,924 | 2,999 | 2,327 | 1,414 | 1,202 | 2,980 | 2,775 | 2,956 | 2,932 | 2,522 |
| 13:45 - 14:00 | 1,544 | 1,220 | 2,837 | 3,050 | 3,083 | 3,043 | 2,564 | 1,423 | 1,143 | 3,059 | 3,109 | 3,028 | 3,327 | 2,543 | 1,611 | 1,258 | 2,880 | 2,935 | 2,992 | 3,069 | 2,336 | 1,406 | 1,141 | 3,068 | 2,823 | 2,864 | 2,835 | 2,480 |
| 14:00 - 14:15 | 1,517 | 1,254 | 2,880 | 3,073 | 3,010 | 3,006 | 2,443 | 1,416 | 1,187 | 2,948 | 3,032 | 3,072 | 3,204 | 2,390 | 1,656 | 1,218 | 2,816 | 2,823 | 2,939 | 2,948 | 2,351 | 1,473 | 1,099 | 3,060 | 2,772 | 2,840 | 2,821 | 2,385 |
| 14:15 - 14:30 | 1,489 | 1,235 | 2,742 | 2,991 | 2,979 | 2,971 | 2,415 | 1,413 | 1,223 | 2,845 | 3,030 | 2,860 | 3,083 | 2,331 | 1,645 | 1,199 | 2,751 | 2,708 | 2,862 | 2,868 | 2,314 | 1,451 | 1,139 | 3,084 | 2,665 | 2,899 | 2,921 | 2,307 |
| 14:30 - 14:45 | 1,496 | 1,190 | 2,681 | 3,049 | 3,014 | 2,980 | 2,366 | 1,449 | 1,274 | 2,910 | 3,101 | 2,818 | 3,064 | 2,308 | 1,590 | 1,274 | 2,679 | 2,782 | 2,820 | 2,820 | 2,300 | 1,420 | 1,156 | 3,029 | 2,747 | 2,903 | 2,946 | 2,241 |
| 14:45 - 15:00 | 1,412 | 1,223 | 2,648 | 2,981 | 2,911 | 2,920 | 2,346 | 1,428 | 1,240 | 2,957 | 3,096 | 2,828 | 3,130 | 2,245 | 1,466 | 1,190 | 2,696 | 2,740 | 2,805 | 2,757 | 2,343 | 1,449 | 1,120 | 2,937 | 2,799 | 2,864 | 2,807 | 2,235 |
| 15:00 - 15:15 | 1,452 | 1,250 | 2,519 | 2,887 | 2,873 | 2,804 | 2,201 | 1,441 | 1,236 | 2,967 | 2,940 | 2,685 | 3,076 | 2,325 | 1,460 | 1,203 | 2,617 | 2,667 | 2,716 | 2,764 | 2,164 | 1,488 | 1,164 | 2,868 | 2,726 | 2,681 | 2,677 | 2,153 |
| 15:15 - 15:30 | 1,469 | 1,286 | 2,344 | 2,660 | 2,725 | 2,670 | 2,225 | 1,417 | 1,205 | 2,763 | 2,814 | 2,610 | 2,845 | 2,243 | 1,456 | 1,278 | 2,470 | 2,534 | 2,592 | 2,529 | 2,174 | 1,487 | 1,147 | 2,679 | 2,591 | 2,542 | 2,661 | 2,047 |
| 15:30 - 15:45 | 1,453 | 1,268 | 2,279 | 2,628 | 2,560 | 2,591 | 2,163 | 1,484 | 1,217 | 2,617 | 2,747 | 2,523 | 2,759 | 2,200 | 1,501 | 1,271 | 2,412 | 2,485 | 2,477 | 2,459 | 2,166 | 1,482 | 1,176 | 2,439 | 2,545 | 2,432 | 2,608 | 2,020 |
| 15:45 - 16:00 | 1,474 | 1,214 | 2,283 | 2,462 | 2,386 | 2,517 | 2,129 | 1,436 | 1,191 | 2,504 | 2,592 | 2,431 | 2,502 | 2,136 | 1,494 | 1,270 | 2,301 | 2,411 | 2,426 | 2,385 | 2,002 | 1,524 | 1,128 | 2,269 | 2,438 | 2,367 | 2,459 | 2,055 |
| 16:00 - 16:15 | 1,488 | 1,229 | 2,189 | 2,382 | 2,284 | 2,401 | 2,069 | 1,395 | 1,219 | 2,435 | 2,472 | 2,387 | 2,503 | 2,064 | 1,471 | 1,219 | 2,334 | 2,257 | 2,341 | 2,382 | 1,988 | 1,560 | 1,176 | 2,092 | 2,336 | 2,334 | 2,371 | 1,992 |
| 16:15 - 16:30 | 1,530 | 1,229 | 2,209 | 2,311 | 2,232 | 2,327 | 2,073 | 1,455 | 1,159 | 2,384 | 2,334 | 2,361 | 2,459 | 2,052 | 1,487 | 1,231 | 2,276 | 2,196 | 2,216 | 2,330 | 1,957 | 1,447 | 1,131 | 2,038 | 2,309 | 2,226 | 2,248 | 1,968 |
| 16:30 - 16:45 | 1,490 | 1,245 | 2,042 | 2,204 | 2,175 | 2,210 | 2,018 | 1,460 | 1,258 | 2,255 | 2,249 | 2,280 | 2,330 | 2,041 | 1,558 | 1,272 | 2,199 | 2,108 | 2,083 | 2,212 | 1,977 | 1,459 | 1,143 | 2,004 | 2,198 | 2,178 | 2,155 | 1,988 |
| 16:45 - 17:00 | 1,516 | 1,199 | 2,048 | 2,114 | 2,156 | 2,159 | 2,079 | 1,494 | 1,405 | 2,183 | 2,230 | 2,271 | 2,231 | 2,038 | 1,605 | 1,266 | 2,163 | 2,254 | 2,082 | 2,194 | 1,958 | 1,468 | 1,109 | 1,980 | 2,144 | 2,153 | 2,121 | 1,938 |
| 17:00 - 17:15 | 1,517 | 1,260 | 2,074 | 2,143 | 2,157 | 2,172 | 2,072 | 1,490 | 1,368 | 2,137 | 2,207 | 2,270 | 2,314 | 2,072 | 1,570 | 1,268 | 2,061 | 2,209 | 2,070 | 2,207 | 1,973 | 1,477 | 1,153 | 1,963 | 2,165 | 2,084 | 2,136 | 1,862 |
| 17:15 - 17:30 | 1,557 | 1,256 | 2,073 | 2,204 | 2,159 | 2,143 | 1,989 | 1,535 | 1,385 | 2,090 | 2,186 | 2,231 | 2,337 | 2,057 | 1,642 | 1,244 | 2,072 | 2,186 | 2,097 | 2,235 | 2,013 | 1,501 | 1,106 | 2,027 | 2,089 | 2,008 | 2,103 | 1,908 |
| 17:30 - 17:45 | 1,567 | 1,236 | 2,079 | 2,235 | 2,228 | 2,154 | 2,003 | 1,507 | 1,269 | 2,063 | 2,129 | 2,233 | 2,307 | 2,054 | 1,586 | 1,289 | 2,108 | 2,205 | 2,106 | 2,178 | 2,013 | 1,499 | 1,138 | 2,015 | 2,080 | 2,127 | 2,123 | 1,903 |
| 17:45 - 18:00 | 1,568 | 1,263 | 2,063 | 2,162 | 2,109 | 2,073 | 1,992 | 1,516 | 1,309 | 2,044 | 2,040 | 2,244 | 2,262 | 2,026 | 1,584 | 1,288 | 2,126 | 2,196 | 2,033 | 2,184 | 2,115 | 1,534 | 1,224 | 1,937 | 2,033 | 2,079 | 2,140 | 1,933 |
| 18:00 - 18:15 | 1,581 | 1,216 | 1,973 | 2,127 | 1,984 | 1,963 | 1,963 | 1,527 | 1,333 | 2,023 | 2,026 | 2,249 | 2,223 | 2,048 | 1,607 | 1,310 | 2,167 | 2,142 | 2,194 | 2,200 | 2,176 | 2,121 | 1,538 | 2,236 | 1,883 | 2,035 | 2,140 | 1,887 |
| 18:15 - 18:30 | 1,524 | 1,261 | 1,950 | 2,141 | 2,081 | 2,004 | 1,965 | 1,513 | 1,320 | 1,977 | 2,072 | 2,190 | 2,202 | 2,010 | 1,623 | 1,312 | 2,075 | 2,159 | 1,973 | 2,110 | 2,194 | 1,544 | 1,280 | 1,945 | 2,016 | 2,134 | 2,154 | 1,983 |
| 18:30 - 18:45 | 1,498 | 1,249 | 1,943 | 2,106 | 2,020 | 1,987 | 1,876 | 1,472 | 1,332 | 1,910 | 2,071 | 2,097 | 2,157 | 2,000 | 1,579 | 1,319 | 2,065 | 2,145 | 2,078 | 2,107 | 2,147 | 1,489 | 1,232 | 1,899 | 2,056 | 2,051 | 2,102 | 1,825 |
| 18:45 - 19:00 | 1,511 | 1,209 | 1,898 | 2,111 | 1,978 | 1,950 | 1,966 | 1,452 | 1,265 | 1,876 | 2,012 | 2,085 | 2,159 | 2,049 | 1,539 | 1,279 | 2,006 | 2,163 | 1,986 | 2,032 | 2,019 | 1,457 | 1,197 | 1,851 | 1,953 | 1,957 | 2,076 | 1,878 |
| 19:00 - 19:15 | 1,434 | 1,209 | 1,894 | 1,959 | 1,913 | 1,888 | 1,889 | 1,324 | 1,214 | 1,899 | 1,910 | 1,997 | 2,097 | 1,880 | 1,477 | 1,245 | 1,997 | 2,105 | 1,910 | 1,941 | 1,980 | 1,344 | 1,146 | 1,747 | 1,873 | 1,937 | 1,969 | 1,785 |
| 19:15 - 19:30 | 1,284 | 1,199 | 1,706 | 1,881 | 1,837 | 1,821 | 1,795 | 1,274 | 1,185 | 1,823 | 1,836 | 1,882 | 1,928 | 1,824 | 1,388 | 1,191 | 1,823 | 2,034 | 1,857 | 1,824 | 1,796 | 1,246 | 1,107 | 1,685 | 1,826 | 1,860 | 1,885 | 1,707 |
| 19:30 - 19:45 | 1,312 | 1,162 | 1,700 | 1,843 | 1,807 | 1,788 | 1,698 | 1,261 | 1,153 | 1,795 | 1,766 | 1,866 | 1,892 | 1,828 | 1,354 | 1,166 | 1,799 | 1,955 | 1,783 | 1,790 | 1,770 | 1,241 | 1,134 | 1,664 | 1,816 | 1,782 | 1,867 | 1,691 |
| 19:45 - 20:00 | 1,293 | 1,165 | 1,715 | 1,803 | 1,752 | 1,808 | 1,712 | 1,241 | 1,138 | 1,736 | 1,688 | 1,826 | 1,884 | 1,760 | 1,376 | 1,155 | 1,772 | 1,884 | 1,763 | 1,870 | 1,718 | 1,255 | 1,152 | 1,636 | 1,747 | 1,794 | 1,761 | 1,696 |
| 20:00 - 20:15 | 1,252 | 1,137 | 1,621 | 1,763 | 1,706 | 1,689 | 1,550 | 1,171 | 1,143 | 1,620 | 1,598 | 1,711 | 1,772 | 1,698 | 1,335 | 1,179 | 1,658 | 1,810 | 1,669 | 1,744 | 1,581 | 1,214 | 1,114 | 1,526 | 1,660 | 1,774 | 1,767 | 1,629 |
| 20:15 - 20:30 | 1,207 | 1,132 | 1,584 | 1,774 | 1,604 | 1,691 | 1,498 | 1,159 | 1,141 | 1,558 | 1,563 | 1,699 | 1,724 | 1,598 | 1,266 | 1,192 | 1,524 | 1,748 | 1,622 | 1,697 | 1,507 | 1,160 | 1,100 | 1,479 | 1,615 | 1,666 | 1,736 | 1,556 |
| 20:30 - 20:45 | 1,192 | 1,137 | 1,553 | 1,676 | 1,579 | 1,602 | 1,549 | 1,156 | 1,119 | 1,538 | 1,631 | 1,702 | 1,733 | 1,566 | 1,242 | 1,189 | 1,524 | 1,723 | 1,609 | 1,668 | 1,448 | 1,162 | 1,106 | 1,492 | 1,559 | 1,555 | 1,694 | 1,534 |
| 20:45 - 21:00 | 1,186 | 1,157 | 1,547 | 1,621 | 1,549 | 1,542 | 1,468 | 1,135 | 1,125 | 1,476 | 1,558 | 1,672 | 1,629 | 1,495 | 1,227 | 1,165 | 1,534 | 1,720 | 1,560 | 1,587 | 1,413 | 1,117 | 1,086 | 1,387 | 1,463 | 1,541 | 1,634 | 1,504 |
| 21:00 - 21:15 | 1,161 | 1,160 | 1,492 | 1,556 | 1,470 | 1,435 | 1,480 | 1,115 | 1,148 | 1,499 | 1,474 | 1,547 | 1,574 | 1,443 | 1,230 | 1,171 | 1,498 | 1,618 | 1,515 | 1,474 | 1,358 | 1,129 | 1,058 | 1,359 | 1,424 | 1,472 | 1,471 | 1,448 |
| 21:15 - 21:30 | 1,110 | 1,130 | 1,422 | 1,495 | 1,409 | 1,382 | 1,399 | 1,083 | 1,103 | 1,441 | 1,441 | 1,471 | 1,522 | 1,404 | 1,215 | 1,151 | 1,483 | 1,543 | 1,435 | 1,452 | 1,305 | 1,112 | 1,066 | 1,336 | 1,364 | 1,453 | 1,450 | 1,413 |

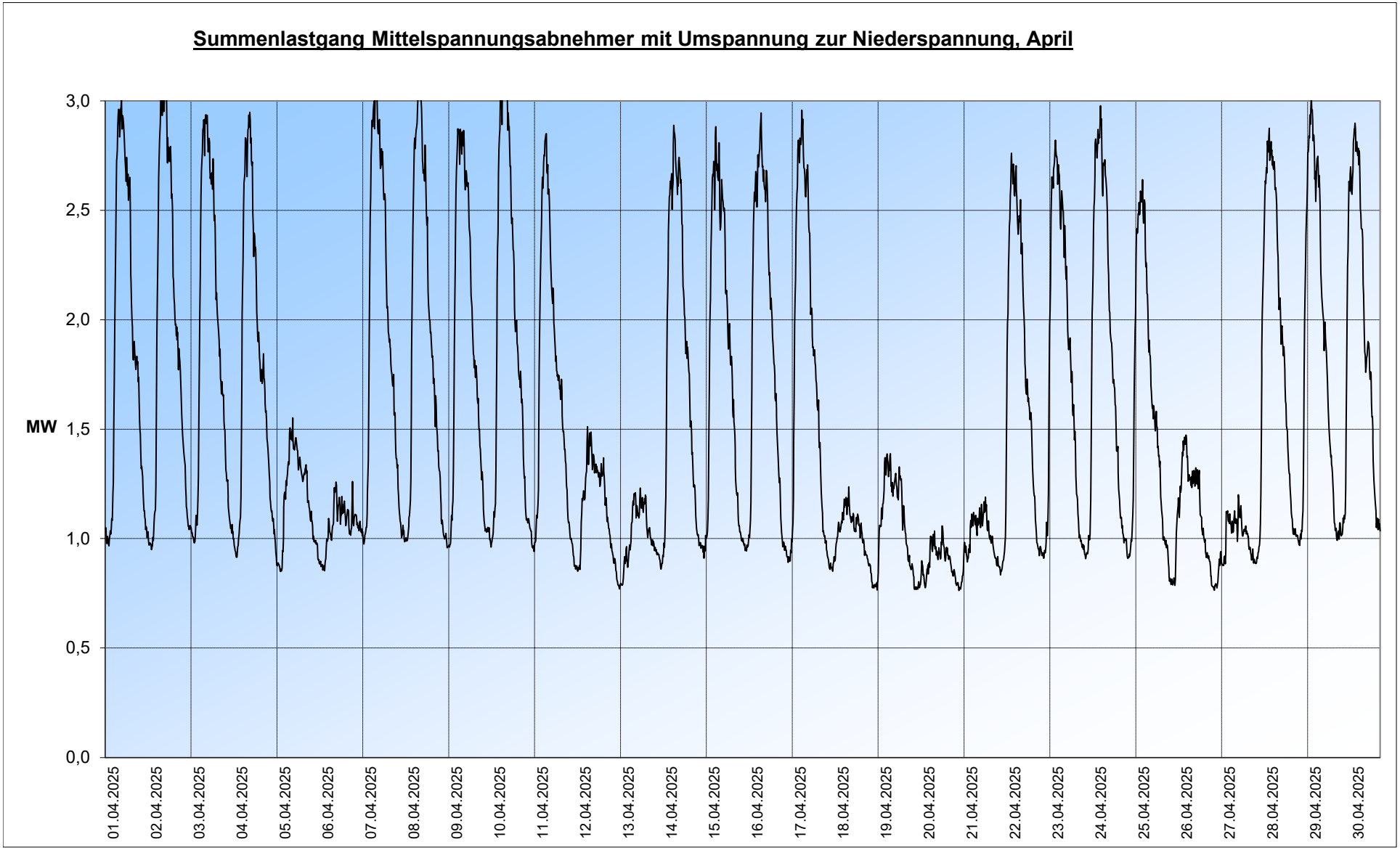
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, März



# Summenlastgang der MS-NS Normaljahr

| | 01.03.2025 | 02.03.2025 | 03.03.2025 | 04.03.2025 | 05.03.2025 | 06.03.2025 | 07.03.2025 | 08.03.2025 | 09.03.2025 | 10.03.2025 | 11.03.2025 | 12.03.2025 | 13.03.2025 | 14.03.2025 | 15.03.2025 | 16.03.2025 | 17.03.2025 | 18.03.2025 | 19.03.2025 | 20.03.2025 | 21.03.2025 | 22.03.2025 | 23.03.2025 | 24.03.2025 | 25.03.2025 | 26.03.2025 | 27.03.2025 | 28.03.2025 | 29.03.2025 | 30.03.2025 | 31.03.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,083 | 1,046 | 0,987 | 1,041 | 1,045 | 1,030 | 1,076 | 1,020 | 0,941 | 0,924 | 1,070 | 1,040 | 1,083 | 1,123 | 1,147 | 1,074 | 1,014 | 1,120 | 1,059 | 1,062 | 1,040 | 0,970 | 0,891 | 0,935 | 1,027 | 1,023 | 1,052 | 1,062 | 0,985 | 0,923 | 0,972 |
| 00:15 - 00:30 | 1,072 | 1,015 | 0,987 | 1,031 | 1,022 | 1,005 | 1,019 | 1,000 | 0,925 | 0,908 | 1,051 | 1,044 | 1,088 | 1,108 | 1,129 | 1,054 | 1,010 | 1,116 | 1,050 | 1,025 | 1,006 | 0,954 | 0,873 | 0,932 | 0,995 | 1,005 | 1,017 | 1,041 | 0,973 | 0,909 | 0,951 |
| 00:30 - 00:45 | 1,075 | 0,988 | 1,018 | 1,012 | 1,038 | 1,019 | 1,040 | 1,013 | 0,916 | 0,954 | 1,027 | 1,044 | 1,095 | 1,097 | 1,133 | 1,054 | 1,007 | 1,126 | 1,031 | 1,015 | 0,982 | 0,967 | 0,880 | 0,955 | 0,976 | 0,998 | 0,995 | 1,024 | 0,975 | 0,901 | 0,963 |
| 00:45 - 01:00 | 1,037 | 1,023 | 0,990 | 1,004 | 1,020 | 0,984 | 1,031 | 0,985 | 0,914 | 0,932 | 1,012 | 1,037 | 1,057 | 1,101 | 1,103 | 1,059 | 1,023 | 1,082 | 1,011 | 0,976 | 0,963 | 0,954 | 0,861 | 0,961 | 0,961 | 0,977 | 0,981 | 1,001 | 0,980 | 0,896 | 0,949 |
| 01:00 - 01:15 | 1,022 | 1,012 | 1,009 | 1,059 | 1,021 | 0,993 | 1,039 | 0,968 | 0,907 | 0,928 | 1,047 | 1,031 | 1,063 | 1,094 | 1,098 | 1,023 | 1,019 | 1,085 | 1,044 | 0,969 | 0,971 | 0,934 | 0,828 | 0,947 | 0,924 | 1,001 | 0,983 | 1,004 | 0,944 | 0,913 | 0,942 |
| 01:15 - 01:30 | 0,997 | 1,003 | 0,964 | 1,027 | 1,018 | 1,010 | 1,009 | 0,918 | 0,890 | 0,892 | 1,023 | 1,007 | 1,035 | 1,074 | 1,067 | 0,968 | 0,995 | 1,081 | 1,037 | 0,965 | 0,974 | 0,931 | 0,822 | 0,929 | 0,931 | 0,987 | 0,983 | 0,989 | 0,912 | 0,884 | 0,948 |
| 01:30 - 01:45 | 0,996 | 0,946 | 0,955 | 1,018 | 1,007 | 1,001 | 1,020 | 0,927 | 0,865 | 0,901 | 0,996 | 1,005 | 1,063 | 1,080 | 1,038 | 0,959 | 0,974 | 1,062 | 1,024 | 0,953 | 0,970 | 0,897 | 0,816 | 0,913 | 0,949 | 0,971 | 0,991 | 0,985 | 0,908 | 0,874 | 0,918 |
| 01:45 - 02:00 | 0,958 | 0,924 | 0,964 | 1,032 | 0,996 | 0,995 | 0,970 | 0,900 | 0,842 | 0,915 | 0,998 | 1,023 | 1,089 | 1,046 | 1,007 | 0,910 | 0,988 | 1,076 | 1,025 | 0,985 | 0,938 | 0,836 | 0,778 | 0,926 | 0,962 | 0,959 | 1,001 | 0,964 | 0,858 | 0,832 | 0,907 |
| 02:00 - 02:15 | 0,954 | 0,896 | 0,933 | 0,993 | 0,990 | 0,964 | 0,967 | 0,877 | 0,825 | 0,887 | 1,014 | 1,008 | 1,066 | 1,027 | 0,988 | 0,929 | 0,972 | 1,060 | 1,027 | 0,963 | 0,923 | 0,853 | 0,786 | 0,917 | 0,956 | 0,971 | 0,974 | 0,969 | 0,848 | 0,822 | 0,904 |
| 02:15 - 02:30 | 0,925 | 0,902 | 0,953 | 0,984 | 0,959 | 0,972 | 0,980 | 0,857 | 0,804 | 0,915 | 1,007 | 1,006 | 1,029 | 1,025 | 0,941 | 0,880 | 0,950 | 1,051 | 1,002 | 0,965 | 0,932 | 0,831 | 0,791 | 0,901 | 0,932 | 0,939 | 0,986 | 0,935 | 0,858 | 0,808 | 0,929 |
| 02:30 - 02:45 | 0,882 | 0,882 | 0,921 | 0,978 | 0,963 | 0,968 | 0,940 | 0,866 | 0,810 | 0,878 | 0,967 | 0,987 | 1,044 | 1,003 | 0,951 | 0,884 | 0,968 | 1,068 | 0,984 | 0,957 | 0,933 | 0,822 | 0,768 | 0,893 | 0,928 | 0,918 | 0,975 | 0,916 | 0,824 | 0,804 | 0,915 |
| 02:45 - 03:00 | 0,905 | 0,930 | 0,961 | 0,981 | 0,966 | 0,973 | 0,944 | 0,858 | 0,818 | 0,892 | 0,980 | 0,986 | 1,069 | 1,042 | 0,979 | 0,882 | 0,969 | 1,066 | 0,984 | 0,946 | 0,918 | 0,810 | 0,758 | 0,884 | 0,909 | 0,944 | 0,974 | 0,937 | 0,833 | 0,796 | 0,961 |
| 03:00 - 03:15 | 0,900 | 0,925 | 0,971 | 0,978 | 1,003 | 0,969 | 0,939 | 0,868 | 0,817 | 0,884 | 0,988 | 0,994 | 1,063 | 1,066 | 0,968 | 0,891 | 1,006 | 1,069 | 0,988 | 0,966 | 0,932 | 0,809 | 0,758 | 0,893 | 0,924 | 0,940 | 0,959 | 0,945 | 0,830 | 0,802 | 0,971 |
| 03:15 - 03:30 | 0,901 | 0,903 | 0,960 | 0,970 | 1,000 | 0,972 | 0,955 | 0,847 | 0,802 | 0,892 | 1,009 | 1,002 | 1,087 | 1,032 | 0,924 | 0,891 | 0,980 | 1,051 | 0,997 | 0,947 | 0,925 | 0,811 | 0,759 | 0,918 | 0,933 | 0,970 | 0,981 | 0,928 | 0,841 | 0,808 | 0,974 |
| 03:30 - 03:45 | 0,887 | 0,939 | 0,945 | 0,984 | 1,020 | 0,996 | 0,977 | 0,848 | 0,800 | 0,899 | 1,033 | 1,035 | 1,076 | 1,060 | 0,939 | 0,885 | 0,990 | 1,070 | 1,014 | 0,992 | 0,965 | 0,807 | 0,770 | 0,903 | 0,938 | 0,979 | 1,001 | 0,935 | 0,831 | 0,798 | 1,027 |
| 03:45 - 04:00 | 0,875 | 0,922 | 0,959 | 0,990 | 1,001 | 0,982 | 0,974 | 0,850 | 0,801 | 0,934 | 1,007 | 1,041 | 1,086 | 1,084 | 0,929 | 0,878 | 1,023 | 1,060 | 1,029 | 0,977 | 0,955 | 0,820 | 0,758 | 0,935 | 0,950 | 0,993 | 1,010 | 0,961 | 0,818 | 0,801 | 1,009 |
| 04:00 - 04:15 | 0,926 | 0,916 | 0,968 | 1,042 | 1,019 | 0,976 | 0,982 | 0,851 | 0,801 | 0,969 | 1,017 | 1,059 | 1,065 | 1,063 | 0,925 | 0,913 | 1,009 | 1,081 | 1,025 | 0,967 | 0,956 | 0,824 | 0,777 | 0,982 | 0,968 | 1,011 | 1,005 | 0,985 | 0,827 | 0,803 | 1,088 |
| 04:15 - 04:30 | 0,961 | 0,911 | 0,983 | 1,033 | 1,076 | 0,991 | 1,032 | 0,862 | 0,797 | 0,959 | 1,012 | 1,055 | 1,059 | 1,083 | 0,928 | 0,906 | 1,014 | 1,106 | 1,064 | 0,982 | 1,015 | 0,841 | 0,777 | 0,967 | 0,997 | 1,008 | 1,049 | 1,012 | 0,866 | 0,826 | 1,139 |
| 04:30 - 04:45 | 0,988 | 0,922 | 1,046 | 1,075 | 1,092 | 1,073 | 1,067 | 0,877 | 0,802 | 0,997 | 1,064 | 1,090 | 1,084 | 1,101 | 0,953 | 0,910 | 1,076 | 1,171 | 1,084 | 1,029 | 1,033 | 0,814 | 0,783 | 1,025 | 1,038 | 1,097 | 1,092 | 1,032 | 0,858 | 0,877 | 1,215 |
| 04:45 - 05:00 | 0,939 | 0,911 | 1,071 | 1,067 | 1,097 | 1,033 | 1,095 | 0,888 | 0,806 | 0,994 | 1,063 | 1,073 | 1,060 | 1,106 | 0,954 | 0,899 | 1,038 | 1,134 | 1,118 | 1,049 | 1,013 | 0,842 | 0,766 | 0,993 | 1,026 | 1,073 | 1,087 | 1,030 | 0,822 | 0,886 | 1,436 |
| 05:00 - 05:15 | 0,939 | 0,949 | 1,108 | 1,107 | 1,181 | 1,068 | 1,113 | 0,914 | 0,812 | 1,072 | 1,102 | 1,122 | 1,114 | 1,179 | 0,972 | 0,904 | 1,082 | 1,182 | 1,168 | 1,073 | 1,092 | 0,878 | 0,779 | 1,089 | 1,081 | 1,092 | 1,146 | 1,069 | 0,829 | 0,905 | 1,745 |
| 05:15 - 05:30 | 0,974 | 0,955 | 1,172 | 1,172 | 1,221 | 1,164 | 1,124 | 0,944 | 0,813 | 1,115 | 1,150 | 1,190 | 1,178 | 1,201 | 0,986 | 0,920 | 1,153 | 1,246 | 1,194 | 1,178 | 1,162 | 0,884 | 0,790 | 1,163 | 1,112 | 1,138 | 1,202 | 1,113 | 0,876 | 0,869 | 2,031 |
| 05:30 - 05:45 | 1,029 | 0,966 | 1,242 | 1,285 | 1,286 | 1,299 | 1,250 | 1,024 | 0,829 | 1,188 | 1,248 | 1,325 | 1,302 | 1,276 | 1,078 | 0,949 | 1,329 | 1,328 | 1,322 | 1,268 | 1,216 | 0,920 | 0,819 | 1,209 | 1,253 | 1,243 | 1,311 | 1,179 | 0,969 | 0,901 | 2,320 |
| 05:45 - 06:00 | 1,156 | 0,981 | 1,502 | 1,551 | 1,573 | 1,558 | 1,453 | 1,132 | 0,875 | 1,447 | 1,544 | 1,607 | 1,571 | 1,499 | 1,205 | 0,973 | 1,504 | 1,618 | 1,600 | 1,434 | 1,488 | 1,039 | 0,843 | 1,478 | 1,519 | 1,531 | 1,526 | 1,417 | 1,068 | 0,952 | 2,446 |
| 06:00 - 06:15 | 1,234 | 1,034 | 1,865 | 1,820 | 1,822 | 1,861 | 1,746 | 1,205 | 0,925 | 1,764 | 1,786 | 1,793 | 1,788 | 1,771 | 1,247 | 0,986 | 1,796 | 1,872 | 1,815 | 1,790 | 1,699 | 1,124 | 0,919 | 1,857 | 1,765 | 1,790 | 1,832 | 1,753 | 1,158 | 0,964 | 2,644 |
| 06:15 - 06:30 | 1,231 | 1,031 | 2,119 | 2,108 | 2,082 | 1,991 | 1,831 | 1,183 | 0,877 | 1,939 | 1,984 | 1,996 | 2,001 | 2,116 | 1,238 | 1,004 | 2,056 | 2,152 | 1,958 | 2,029 | 1,912 | 1,141 | 0,908 | 2,014 | 1,892 | 2,029 | 2,058 | 1,916 | 1,146 | 0,984 | 2,865 |
| 06:30 - 06:45 | 1,285 | 1,025 | 2,216 | 2,254 | 2,350 | 2,127 | 2,008 | 1,208 | 0,898 | 2,098 | 2,141 | 2,225 | 2,081 | 2,254 | 1,308 | 1,024 | 2,236 | 2,268 | 2,187 | 2,169 | 1,968 | 1,085 | 0,889 | 2,051 | 2,097 | 2,218 | 2,194 | 2,053 | 1,192 | 0,922 | 2,939 |
| 06:45 - 07:00 | 1,304 | 1,044 | 2,311 | 2,368 | 2,463 | 2,291 | 2,133 | 1,227 | 0,936 | 2,261 | 2,217 | 2,368 | 2,258 | 2,303 | 1,336 | 1,063 | 2,383 | 2,344 | 2,284 | 2,301 | 2,089 | 1,111 | 0,905 | 2,175 | 2,205 | 2,251 | 2,254 | 2,100 | 1,245 | 0,918 | 2,892 |
| 07:00 - 07:15 | 1,325 | 1,067 | 2,418 | 2,617 | 2,713 | 2,529 | 2,430 | 1,259 | 0,950 | 2,462 | 2,538 | 2,554 | 2,515 | 2,557 | 1,333 | 1,070 | 2,663 | 2,545 | 2,534 | 2,520 | 2,335 | 1,154 | 0,944 | 2,376 | 2,459 | 2,532 | 2,463 | 2,341 | 1,248 | 0,918 | 3,051 |
| 07:15 - 07:30 | 1,307 | 1,075 | 2,541 | 2,673 | 2,781 | 2,633 | 2,465 | 1,210 | 0,926 | 2,529 | 2,676 | 2,632 | 2,599 | 2,584 | 1,364 | 1,070 | 2,766 | 2,702 | 2,607 | 2,577 | 2,378 | 1,199 | 0,888 | 2,502 | 2,610 | 2,660 | 2,611 | 2,392 | 1,249 | 0,922 | 3,104 |
| 07:30 - 07:45 | 1,306 | 1,035 | 2,561 | 2,796 | 2,804 | 2,766 | 2,461 | 1,171 | 0,839 | 2,665 | 2,752 | 2,781 | 2,731 | 2,723 | 1,359 | 1,070 | 2,829 | 2,736 | 2,664 | 2,706 | 2,340 | 1,127 | 0,872 | 2,564 | 2,623 | 2,792 | 2,612 | 2,358 | 1,249 | 0,966 | 3,027 |
| 07:45 - 08:00 | 1,366 | 1,023 | 2,620 | 2,753 | 2,828 | 2,795 | 2,530 | 1,266 | 0,850 | 2,747 | 2,839 | 2,761 | 2,833 | 2,748 | 1,407 | 1,024 | 2,793 | 2,734 | 2,692 | 2,795 | 2,359 | 1,183 | 0,882 | 2,571 | 2,721 | 2,882 | 2,782 | 2,371 | 1,223 | 0,995 | 3,007 |
| 08:00 - 08:15 | 1,392 | 1,065 | 2,632 | 2,841 | 2,909 | 2,949 | 2,657 | 1,350 | 0,878 | 2,867 | 2,924 | 2,888 | 2,875 | 2,838 | 1,428 | 1,035 | 2,920 | 2,838 | 2,708 | 2,859 | 2,530 | 1,191 | 1,072 | 2,583 | 2,790 | 2,912 | 2,849 | 2,445 | 1,268 | 0,991 | 2,957 |
| 08:15 - 08:30 | 1,401 | 1,025 | 2,694 | 2,815 | 2,883 | 2,943 | 2,761 | 1,301 | 0,882 | 2,822 | 2,955 | 2,913 | 2,902 | 2,838 | 1,381 | 0,996 | 3,028 | 2,831 | 2,762 | 2,946 | 2,607 | 1,166 | 1,078 | 2,685 | 2,869 | 2,893 | 2,811 | 2,466 | 1,288 | 0,970 | 3,040 |
| 08:30 - 08:45 | 1,394 | 0,996 | 2,744 | 2,821 | 2,914 | 2,887 | 2,742 | 1,337 | 0,837 | 2,886 | 2,932 | 2,841 | 2,958 | 2,830 | 1,374 | 1,005 | 3,129 | 2,884 | 2,762 | 2,941 | 2,635 | 1,202 | 0,972 | 2,613 | 2,860 | 2,918 | 2,782 | 2,455 | 1,278 | 1,007 | 3,014 |
| 08:45 - 09:00 | 1,418 | 1,014 | 2,717 | 2,923 | 2,980 | 2,985 | 2,743 | 1,329 | 0,869 | 2,859 | 2,930 | 2,915 | 2,944 | 2,889 | 1,427 | 1,035 | 3,199 | 2,943 | 2,783 | 2,886 | 2,583 | 1,235 | 0,985 | 2,623 | 2,838 | 2,873 | 2,783 | 2,472 | 1,320 | 1,054 | 3,098 |
| 09:00 - 09:15 | 1,566 | 1,030 | 2,654 | 2,869 | 2,958 | 2,885 | 2,641 | 1,394 | 0,890 | 2,671 | 2,806 | 2,889 | 2,796 | 2,953 | 1,497 | 1,070 | 3,180 | 2,829 | 2,737 | 2,846 | 2,575 | 1,283 | 0,987 | 2,579 | 2,782 | 2,918 | 2,669 | 2,455 | 1,396 | 1,208 | 3,114 |
| 09:15 - 09:30 | 1,587 | 1,054 | 2,766 | 2,897 | 2,975 | 2,980 | 2,719 | 1,555 | 1,098 | 2,856 | 2,949 | 3,020 | 2,889 | 3,006 | 1,520 | 1,070 | 3,161 | 2,959 | 2,776 | 2,877 | 2,629 | 1,293 | 0,995 | 2,620 | 2,870 | 3,046 | 2,794 | 2,533 | 1,506 | 1,184 | 3,121 |
| 09:30 - 09:45 | 1,565 | 0,994 | 2,696 | 2,923 | 3,015 | 2,944 | 2,764 | 1,437 | 1,070 | 2,851 | 2,986 | 2,962 | 3,025 | 3,053 | 1,556 | 1,087 | 3,130 | 2,974 | 2,919 | 2,827 | 2,667 | 1,342 | 0,980 | 2,635 | 2,988 | 3,025 | 2,901 | 2,487 | 1,453 | 1,137 | 3,125 |
| 09:45 - 10:00 | 1,551 | 1,025 | 2,732 | 2,913 | 3,040 | 2,930 | 2,807 | 1,445 | 1,055 | 2,883 | 2,941 | 3,034 | 3,010 | 2,975 | 1,529 | 1,064 | 3,074 | 3,047 | 2,847 | 2,830 | 2,609 | 1,380 | 1,025 | 2,684 | 3,010 | 3,087 | 2,956 | 2,454 | 1,426 | 1,204 | 3,087 |
| 10:00 - 10:15 | 1,580 | 1,038 | 2,786 | 2,966 | 2,988 | 2,975 | 2,768 | 1,361 | 1,115 | 2,835 | 2,959 | 3,087 | 2,942 | 3,000 | 1,570 | 1,148 | 3,067 | 2,995 | 2,844 | 2,845 | 2,748 | 1,313 | 1,194 | 2,619 | 3,073 | 3,081 | 2,923 | 2,547 | 1,432 | 1,188 | 3,123 |
| 10:15 - 10:30 | 1,603 | 1,078 | 2,759 | 3,031 | 2,966 | 2,942 | 2,664 | 1,432 | 1,156 | 2,896 | 2,974 | 3,089 | 2,936 | 3,054 | 1,565 | 1,168 | 2,960 | 3,052 | 2,840 | 2,783 | 2,626 | 1,401 | 1,181 | 2,642 | 3,012 | 3,003 | 2,826 | 2,567 | 1,487 | 1,260 | 3,090 |
| 10:30 - 10:45 | 1,617 | 1,167 | 2,784 | 3,004 | 2,953 | 2,897 | 2,770 | 1,424 | 1,095 | 2,906 | 2,972 | 3,109 | 2,906 | 3,084 | 1,618 | 1,167 | 2,945 | 3,081 | 2,842 | 2,894 | 2,539 | 1,447 | 1,137 | 2,674 | 2,954 | 2,984 | 2,826 | 2,526 | 1,570 | 1,267 | 3,067 |
| 10:45 - 11:00 | 1,604 | 1,149 | 2,788 | 2,939 | 2,949 | 2,893 | 2,757 | 1,391 | 1,150 | 2,832 | 2,947 | 3,116 | 2,887 | 3,163 | 1,554 | 1,199 | 2,977 | 3,043 | 2,848 | 2,853 | 2,623 | 1,405 | 1,172 | 2,691 | 2,894 | 2,942 | 2,953 | 2,527 | 1,495 | 1,282 | 3,050 |
| 11:00 - 11:15 | 1,581 | 1,172 | 2,725 | 2,975 | 2,998 | 2,942 | 2,646 | 1,396 | 1,192 | 2,870 | 2,971 | 3,083 | 2,986 | 3,163 | 1,596 | 1,195 | 3,030 | 2,911 | 2,904 | 2,892 | 2,636 | 1,475 | 1,124 | 2,670 | 2,967 | 2,965 | 2,904 | 2,431 | 1,465 | 1,390 | 2,943 |
| 11:15 - 11:30 | 1,667 | 1,170 | 2,791 | 2,927 | 2,964 | 2,858 | 2,542 | 1,423 | 1,140 | 2,830 | 2,905 | 2,983 | 2,887 | 3,053 | 1,491 | 1,174 | 3,087 | 2,834 | 2,816 | 2,804 | 2,476 | 1,345 | 1,211 | 2,620 | 2,939 | 2,990 | 2,866 | 2,462 | 1,468 | 1,295 | 2,934 |
| 11:30 - 11:45 | 1,655 | 1,148 | 2,812 | 2,918 | 2,914 | 2,936 | 2,555 | 1,431 | 1,158 | 2,762 | 2,836 | 2,979 | 2,871 | 2,973 | 1,533 | 1,111 | 2,944 | 2,851 | 2,744 | 2,738 | 2,484 | 1,327 | 1,229 | 2,620 | 2,919 | 2,970 | 2,802 | 2,411 | 1,434 | 1,277 | 2,906 |
| 11:45 - 12:00 | 1,628 | 1,103 | 2,738 | 2,804 | 2,911 | 2,967 | 2,453 | 1,458 | 1,119 | 2,775 | 2,861 | 2,992 | 2,857 | 2,897 | 1,449 | 1,147 | 2,955 | 2,903 | 2,790 | 2,660 | 2,514 | 1,342 | 1,185 | 2,542 | 2,778 | 2,986 | 2,767 | 2,383 | 1,368 | 1,232 | 2,939 |
| 12:00 - 12:15 | 1,555 | 1,163 | 2,685 | 2,716 | 2,756 | 2,848 | 2,383 | 1,419 | 1,085 | 2,622 | 2,770 | 2,929 | 2,726 | 2,721 | 1,463 | 1,173 | 2,716 | 2,777 | 2,681 | 2,586 | 2,427 | 1,312 | 1,141 | 2,537 | 2,660 | 2,932 | 2,639 | 2,337 | 1,391 | 1,216 | 2,975 |
| 12:15 - 12:30 | 1,565 | 1,095 | 2,685 | 2,633 | 2,605 | 2,805 | 2,382 | 1,406 | 1,095 | 2,514 | 2,742 | 2,903 | 2,867 | 2,689 | 1,401 | 1,188 | 2,768 | 2,782 | 2,621 | 2,571 | 2,335 | 1,298 | 1,134 | 2,566 | 2,601 | 2,833 | 2,584 | 2,306 | 1,380 | 1,195 | 2,895 |
| 12:30 - 12:45 | 1,587 | 1,114 | 2,629 | 2,598 | 2,626 | 2,755 | 2,389 | 1,395 | 1,129 | 2,460 | 2,781 | 2,868 | 2,966 | 2,689 | 1,410 | 1,129 | 2,809 | 2,696 | 2,638 | 2,531 | 2,223 | 1,344 | 1,102 | 2,591 | 2,650 | 2,833 | 2,574 | 2,220 | 1,381 | 1,158 | 2,804 |
| 12:45 - 13:00 | 1,501 | 1,132 | 2,575 | 2,646 | 2,789 | 2,694 | 2,321 | 1,348 | 1,138 | 2,598 | 2,817 | 2,927 | 2,946 | 2,624 | 1,437 | 1,065 | 2,883 | 2,700 | 2,736 | 2,606 | 2,169 | 1,357 | 1,154 | 2,696 | 2,578 | 2,909 | 2,427 | 2,237 | 1,336 | 1,166 | 2,763 |
| 13:00 - 13:15 | 1,551 | 1,161 | 2,651 | 2,671 | 2,858 | 2,775 | 2,313 | 1,360 | 1,140 | 2,755 | 2,807 | 3,027 | 3,023 | 2,503 | 1,433 | 1,132 | 2,842 | 2,708 | 2,781 | 2,669 | 2,214 | 1,359 | 1,145 | 2,731 | 2,638 | 2,920 | 2,507 | 2,177 | 1,306 | 1,187 | 2,680 |
| 13:15 - 13:30 | 1,584 | 1,133 | 2,519 | 2,656 | 2,805 | 2,613 | 2,226 | 1,416 | 1,077 | 2,750 | 2,760 | 2,970 | 3,004 | 2,473 | 1,409 | 1,119 | 2,773 | 2,722 | 2,721 | 2,596 | 2,151 | 1,328 | 1,171 | 2,743 | 2,592 | 2,893 | 2,564 | 2,069 | 1,326 | 1,161 | 2,648 |
| 13:30 - 13:45 | 1,518 | 1,133 | 2,529 | 2,620 | 2,719 | 2,548 | 2,243 | 1,354 | 1,144 | 2,671 | 2,778 | 2,932 | 2,932 | 2,295 | 1,402 | 1,115 | 2,741 | 2,577 | 2,651 | 2,525 | 2,081 | 1,387 | 1,107 | 2,723 | 2,512 | 2,886 | 2,595 | 1,934 | 1,315 | 1,171 | 2,701 |
| 13:45 - 14:00 | 1,527 | 1,058 | 2,548 | 2,651 | 2,677 | 2,594 | 2,209 | 1,362 | 1,124 | 2,723 | 2,772 | 3,015 | 2,939 | 2,268 | 1,392 | 1,090 | 2,720 | 2,598 | 2,638 | 2,576 | 2,049 | 1,404 | 1,104 | 2,800 | 2,574 | 2,862 | 2,567 | 1,882 | 1,367 | 1,132 | 2,671 |
| 14:00 - 14:15 | 1,535 | 1,047 | 2,645 | 2,694 | 2,810 | 2,620 | 2,121 | 1,415 | 1,087 | 2,670 | 2,722 | 2,823 | 2,876 | 2,287 | 1,414 | 1,074 | 2,697 | 2,662 | 2,596 | 2,630 | 2,038 | 1,383 | 1,133 | 2,790 | 2,545 | 2,821 | 2,587 | 1,816 | 1,345 | 1,159 | 2,536 |
| 14:15 - 14:30 | 1,533 | 1,083 | 2,604 | 2,776 | 2,826 | 2,558 | 2,053 | 1,411 | 1,110 | 2,565 | 2,793 | 2,705 | 2,842 | 2,065 | 1,422 | 1,077 | 2,528 | 2,622 | 2,503 | 2,485 | 2,019 | 1,343 | 1,134 | 2,674 | 2,535 | 2,771 | 2,627 | 1,872 | 1,382 | 1,121 | 2,247 |
| 14:30 - 14:45 | 1,495 | 1,122 | 2,416 | 2,686 | 2,766 | 2,577 | 1,965 | 1,379 | 1,113 | 2,540 | 2,863 | 2,625 | 2,717 | 1,986 | 1,475 | 1,080 | 2,525 | 2,602 | 2,495 | 2,520 | 2,031 | 1,392 | 1,154 | 2,612 | 2,555 | 2,713 | 2,478 | 2,009 | 1,367 | 1,131 | 2,190 |
| 14:45 - 15:00 | 1,498 | 1,145 | 2,388 | 2,642 | 2,773 | 2,539 | 1,937 | 1,367 | 1,100 | 2,509 | 2,956 | 2,545 | 2,780 | 2,082 | 1,467 | 1,193 | 2,610 | 2,539 | 2,522 | 2,501 | 1,986 | 1,388 | 1,102 | 2,611 | 2,489 | 2,664 | 2,566 | 1,956 | 1,322 | 1,163 | 2,092 |
| 15:00 - 15:15 | 1,466 | 1,170 | 2,249 | 2,501 | 2,593 | 2,477 | 1,856 | 1,382 | 1,150 | 2,376 | 2,898 | 2,495 | 2,658 | 2,090 | 1,557 | 1,135 | 2,558 | 2,435 | 2,373 | 1,962 | 1,383 | 1,113 | 2,538 | 2,411 | 2,304 | 2,373 | 2,397 | 1,875 | 1,347 | 1,163 | 2,079 |
| 15:15 - 15:30 | 1,509 | 1,173 | 2,017 | 2,390 | 2,386 | 2,302 | 1,858 | 1,396 | 1,187 | 2,265 | 2,676 | 2,389 | 2,515 | 2,142 | 1,382 | 1,155 | 2,474 | 2,387 | 2,182 | 2,243 | 1,956 | 1,372 | 1,142 | 2,345 | 2,180 | 2,394 | 2,286 | 1,811 | 1,333 | 1,124 | 2,018 |
| 15:30 - 15:45 | 1,523 | 1,155 | 1,928 | 2,279 | 2,379 | 2,254 | 1,853 | 1,410 | 1,152 | 2,069 | 2,589 | 2,275 | 2,402 | 2,101 | 1,470 | 1,180 | 2,289 | 2,354 | 2,143 | 2,296 | 1,896 | 1,286 | 1,131 | 2,150 | 2,103 | 2,287 | 2,196 | 1,840 | 1,323 | 1,058 | 1,963 |
| 15:45 - 16:00 | 1,461 | 1,125 | 1,849 | 2,160 | 2,294 | 2,115 | 1,884 | 1,347 | 1,152 | 1,986 | 2,452 | 2,159 | 2,382 | 1,978 | 1,484 | 1,172 | 2,154 | 2,296 | 2,050 | 2,172 | 1,842 | 1,260 | 1,108 | 2,111 | 2,129 | 2,208 | 2,122 | 1,746 | 1,293 | 1,106 | 2,038 |
| 16:00 - 16:15 | 1,477 | 1,146 | 1,889 | 2,140 | 2,256 | 2,030 | 1,787 | 1,384 | 1,138 | 2,034 | 2,390 | 2,209 | 2,317 | 1,982 | 1,448 | 1,166 | 2,178 | 2,219 | 1,972 | 2,102 | 1,813 | 1,319 | 1,105 | 2,146 | 2,046 | 2,126 | 2,018 | 1,810 | 1,362 | 1,124 | 1,914 |
| 16:15 - 16:30 | 1,426 | 1,120 | 1,847 | 2,144 | 2,272 | 2,039 | 1,786 | 1,356 | 1,082 | 2,008 | 2,397 | 2,109 | 2,357 | 2,022 | 1,394 | 1,103 | 2,156 | 2,146 | 1,889 | 1,995 | 1,783 | 1,328 | 1,142 | 2,116 | 1,968 | 2,024 | 1,974 | 1,801 | 1,332 | 1,106 | 1,864 |
| 16:30 - 16:45 | 1,440 | 1,193 | 1,759 | 2,055 | 2,189 | 2,018 | 1,794 | 1,348 | 1,118 | 1,944 | 2,259 | 2,125 | 2,375 | 2,068 | 1,454 | 1,128 | 2,061 | 2,063 | 1,847 | 1,918 | 1,852 | 1,263 | 1,073 | 2,034 | 1,980 | 1,975 | 1,913 | 1,742 | 1,362 | 1,152 | 1,790 |
| 16:45 - 17:00 | 1,474 | 1,156 | 1,810 | 2,030 | 2,151 | 1,983 | 1,751 | 1,350 | 1,138 | 1,904 | 2,270 | 2,116 | 2,324 | 2,046 | 1,435 | 1,185 | 2,006 | 2,116 | 1,916 | 1,922 | 1,849 | 1,325 | 1,095 | 1,985 | 1,921 | 1,890 | 1,877 | 1,678 | 1,346 | 1,133 | 1,740 |
| 17:00 - 17:15 | 1,491 | 1,132 | 1,786 | 2,144 | 2,074 | 2,060 | 1,812 | 1,336 | 1,061 | 1,874 | 2,187 | 2,069 | 2,314 | 2,032 | 1,457 | 1,199 | 2,019 | 2,045 | 1,877 | 1,905 | 1,858 | 1,339 | 1,179 | 1,911 | 1,969 | 1,895 | 1,923 | 1,677 | 1,347 | 1,165 | 1,719 |
| 17:15 - 17:30 | 1,522 | 1,192 | 1,802 | 2,088 | 2,022 | 1,965 | 1,899 | 1,377 | 1,120 | 1,796 | 2,148 | 2,055 | 2,224 | 2,018 | 1,449 | 1,145 | 1,996 | 2,019 | 1,844 | 1,892 | 1,773 | 1,351 | 1,106 | 1,881 | 1,923 | 1,920 | 1,957 | 1,683 | 1,353 | 1,106 | 1,717 |
| 17:30 - 17:45 | 1,496 | 1,170 | 1,759 | 2,056 | 2,014 | 1,917 | 1,884 | 1,378 | 1,111 | 1,833 | 2,155 | 2,060 | 2,178 | 2,017 | 1,520 | 1,112 | 1,975 | 1,984 | 1,921 | 1,944 | 1,774 | 1,306 | 1,097 | 1,820 | 1,922 | 1,912 | 1,964 | 1,742 | 1,335 | 1,146 | 1,727 |
| 17:45 - 18:00 | 1,466 | 1,157 | 1,708 | 2,137 | 1,977 | 1,962 | 1,845 | 1,331 | 1,151 | 1,820 | 2,138 | 2,031 | 2,148 | 1,956 | 1,486 | 1,138 | 1,954 | 2,079 | 1,878 | 1,862 | 1,713 | 1,279 | 1,061 | 1,841 | 1,900 | 1,942 | 1,959 | 1,726 | 1,377 | 1,098 | 1,782 |
| 18:00 - 18:15 | 1,517 | 1,215 | 1,690 | 2,081 | 1,909 | 1,981 | 1,824 | 1,359 | 1,115 | 1,842 | 2,120 | 1,979 | 2,152 | 1,989 | 1,467 | 1,140 | 1,945 | 2,015 | 1,849 | 1,845 | 1,726 | 1,328 | 1,118 | 1,800 | 1,955 | 1,917 | 1,871 | 1,750 | 1,355 | 1,039 | 1,687 |
| 18:15 - 18:30 | 1,574 | 1,191 | 1,731 | 2,052 | 1,911 | 1,918 | 1,850 | 1,340 | 1,131 | 1,803 | 2,034 | 1,986 | 2,112 | 2,021 | 1,457 | 1,114 | 1,869 | 1,972 | 1,821 | 1,817 | 1,722 | 1,372 | 1,124 | 1,745 | 1,904 | 1,919 | 1,848 | 1,721 | 1,334 | 1,038 | 1,626 |
| 18:30 - 18:45 | 1,634 | 1,166 | 1,769 | 2,049 | 1,868 | 1,903 | 1,791 | 1,397 | 1,156 | 1,820 | 1,960 | 1,939 | 2,102 | 1,909 | 1,543 | 1,141 | 1,897 | 1,903 | 1,877 | 1,876 | 1,733 | 1,353 | 1,113 | 1,707 | 1,862 | 1,888 | 1,813 | 1,720 | 1,388 | 1,051 | 1,601 |
| 18:45 - 19:00 | 1,565 | 1,156 | 1,716 | 2,038 | 1,898 | 1,899 | 1,860 | 1,381 | 1,104 | 1,788 | 1,986 | 1,934 | 2,021 | 1,843 | 1,546 | 1,192 | 1,939 | 1,939 | 1,792 | 1,862 | 1,743 | 1,413 | 1,110 | 1,726 | 1,928 | 1,829 | 1,832 | 1,708 | 1,395 | 1,074 | 1,571 |
| 19:00 - 19:15 | 1,439 | 1,163 | 1,681 | 1,882 | 1,858 | 1,870 | 1,865 | 1,274 | 1,087 | 1,775 | 1,979 | 1,883 | 1,909 | 1,792 | 1,426 | 1,132 | 1,859 | 1,922 | 1,745 | 1,831 | 1,713 | 1,283 | 1,083 | 1,681 | 1,874 | 1,805 | 1,768 | 1,676 | 1,323 | 1,063 | 1,502 |
| 19:15 - 19:30 | 1,355 | 1,120 | 1,557 | 1,797 | 1,755 | 1,811 | 1,688 | 1,178 | 1,098 | 1,649 | 1,883 | 1,768 | 1,889 | 1,700 | 1,308 | 1,121 | 1,766 | 1,779 | 1,722 | 1,722 | 1,577 | 1,180 | 1,072 | 1,608 | 1,843 | 1,709 | 1,704 | 1,616 | 1,224 | 1,036 | 1,467 |
| 19:30 - 19:45 | 1,333 | 1

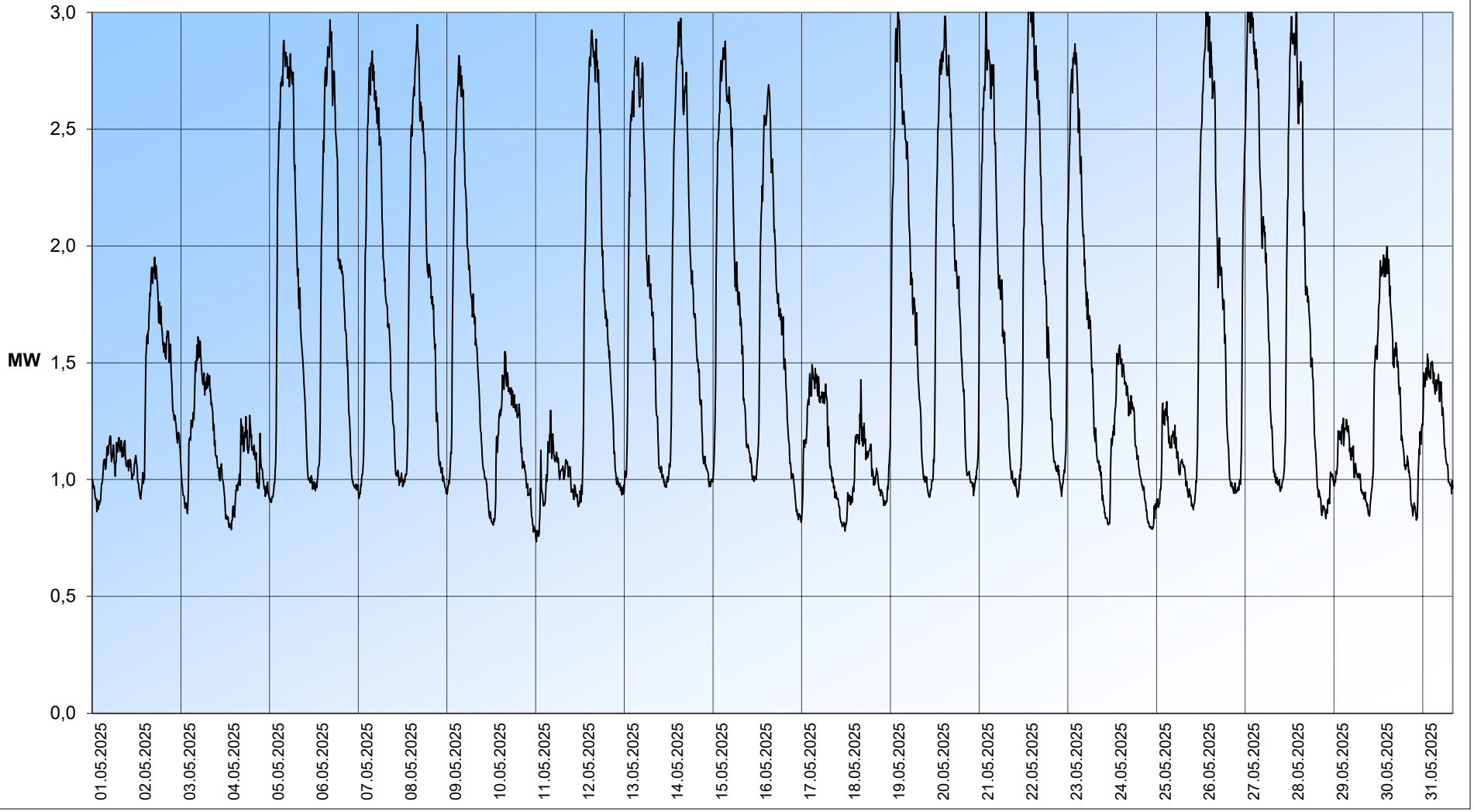
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, April



# Summenlastgang der MS-NS Normaljahr

| | 01.04.2025 | 02.04.2025 | 03.04.2025 | 04.04.2025 | 05.04.2025 | 06.04.2025 | 07.04.2025 | 08.04.2025 | 09.04.2025 | 10.04.2025 | 11.04.2025 | 12.04.2025 | 13.04.2025 | 14.04.2025 | 15.04.2025 | 16.04.2025 | 17.04.2025 | 18.04.2025 | 19.04.2025 | 20.04.2025 | 21.04.2025 | 22.04.2025 | 23.04.2025 | 24.04.2025 | 25.04.2025 | 26.04.2025 | 27.04.2025 | 28.04.2025 | 29.04.2025 | 30.04.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,045 | 1,031 | 1,045 | 1,032 | 0,981 | 0,910 | 1,052 | 1,061 | 1,006 | 1,051 | 1,044 | 0,952 | 0,888 | 0,927 | 0,981 | 1,001 | 0,966 | 0,914 | 0,876 | 0,860 | 0,820 | 0,918 | 0,964 | 0,974 | 0,992 | 0,938 | 0,870 | 0,953 | 1,045 | 1,023 |
| 00:15 - 00:30 | 1,049 | 0,993 | 1,052 | 0,997 | 0,937 | 0,901 | 1,034 | 1,032 | 1,024 | 1,031 | 1,036 | 0,922 | 0,855 | 0,927 | 0,956 | 0,990 | 0,949 | 0,906 | 0,843 | 0,831 | 0,794 | 0,882 | 0,959 | 0,951 | 0,991 | 0,891 | 0,826 | 0,910 | 1,016 | 1,034 |
| 00:30 - 00:45 | 0,991 | 0,973 | 1,045 | 0,999 | 0,918 | 0,905 | 1,028 | 1,035 | 1,005 | 1,040 | 1,035 | 0,918 | 0,848 | 0,928 | 0,968 | 0,977 | 0,948 | 0,889 | 0,840 | 0,825 | 0,795 | 0,874 | 0,943 | 0,969 | 0,999 | 0,867 | 0,828 | 0,888 | 1,010 | 1,000 |
| 00:45 - 01:00 | 0,977 | 0,970 | 1,025 | 0,968 | 0,880 | 0,887 | 1,044 | 1,003 | 0,984 | 1,049 | 0,980 | 0,874 | 0,815 | 0,918 | 0,961 | 0,968 | 0,922 | 0,868 | 0,802 | 0,777 | 0,786 | 0,870 | 0,929 | 0,946 | 0,954 | 0,828 | 0,787 | 0,906 | 1,017 | 0,997 |
| 01:00 - 01:15 | 1,000 | 0,980 | 1,027 | 0,959 | 0,875 | 0,884 | 1,013 | 0,986 | 0,958 | 0,995 | 0,962 | 0,874 | 0,805 | 0,907 | 0,968 | 0,975 | 0,916 | 0,861 | 0,799 | 0,768 | 0,794 | 0,872 | 0,922 | 0,928 | 0,920 | 0,805 | 0,782 | 0,899 | 1,014 | 1,072 |
| 01:15 - 01:30 | 1,010 | 0,980 | 1,008 | 0,944 | 0,887 | 0,891 | 1,032 | 0,988 | 0,961 | 0,998 | 0,962 | 0,878 | 0,803 | 0,901 | 0,958 | 0,945 | 0,918 | 0,859 | 0,775 | 0,773 | 0,799 | 0,859 | 0,935 | 0,925 | 0,914 | 0,819 | 0,782 | 0,888 | 1,014 | 1,072 |
| 01:30 - 01:45 | 0,993 | 0,975 | 1,008 | 0,940 | 0,889 | 0,896 | 1,002 | 0,997 | 0,963 | 0,981 | 0,955 | 0,861 | 0,788 | 0,874 | 0,938 | 0,948 | 0,891 | 0,888 | 0,786 | 0,780 | 0,799 | 0,833 | 0,932 | 0,908 | 0,910 | 0,811 | 0,779 | 0,889 | 0,995 | 1,047 |
| 01:45 - 02:00 | 0,977 | 0,974 | 1,002 | 0,918 | 0,883 | 0,872 | 0,981 | 1,004 | 0,964 | 0,961 | 0,968 | 0,875 | 0,786 | 0,860 | 0,965 | 0,958 | 0,917 | 0,875 | 0,778 | 0,768 | 0,782 | 0,855 | 0,910 | 0,912 | 0,917 | 0,791 | 0,780 | 0,886 | 0,985 | 1,017 |
| 02:00 - 02:15 | 0,967 | 0,950 | 0,982 | 0,914 | 0,879 | 0,876 | 0,975 | 0,989 | 0,969 | 0,981 | 0,941 | 0,874 | 0,786 | 0,870 | 0,910 | 0,943 | 0,916 | 0,867 | 0,774 | 0,768 | 0,763 | 0,852 | 0,911 | 0,929 | 0,914 | 0,792 | 0,768 | 0,889 | 0,972 | 1,012 |
| 02:15 - 02:30 | 0,997 | 0,961 | 0,980 | 0,915 | 0,875 | 0,874 | 0,987 | 1,000 | 0,962 | 0,986 | 0,955 | 0,876 | 0,770 | 0,887 | 0,939 | 0,971 | 0,896 | 0,868 | 0,788 | 0,778 | 0,778 | 0,860 | 0,932 | 0,936 | 0,930 | 0,814 | 0,764 | 0,915 | 0,989 | 1,019 |
| 02:30 - 02:45 | 1,016 | 0,967 | 0,987 | 0,933 | 0,867 | 0,881 | 1,016 | 0,990 | 0,971 | 1,001 | 0,982 | 0,859 | 0,777 | 0,887 | 0,965 | 0,961 | 0,911 | 0,859 | 0,790 | 0,775 | 0,772 | 0,867 | 0,946 | 0,932 | 0,920 | 0,802 | 0,786 | 0,908 | 0,968 | 1,019 |
| 02:45 - 03:00 | 1,035 | 1,006 | 1,022 | 0,962 | 0,851 | 0,856 | 1,022 | 1,010 | 0,976 | 1,008 | 0,984 | 0,851 | 0,791 | 0,923 | 0,944 | 0,962 | 0,898 | 0,851 | 0,784 | 0,769 | 0,774 | 0,889 | 0,935 | 0,930 | 0,941 | 0,788 | 0,783 | 0,911 | 1,006 | 1,042 |
| 03:00 - 03:15 | 1,021 | 0,991 | 1,047 | 0,969 | 0,849 | 0,862 | 1,034 | 1,031 | 0,984 | 1,024 | 0,989 | 0,868 | 0,796 | 0,916 | 1,015 | 0,968 | 0,946 | 0,885 | 0,780 | 0,787 | 0,769 | 0,899 | 0,949 | 0,952 | 0,964 | 0,805 | 0,793 | 0,935 | 1,021 | 1,094 |
| 03:15 - 03:30 | 1,044 | 1,040 | 1,107 | 1,004 | 0,861 | 0,876 | 1,053 | 1,055 | 1,046 | 1,075 | 1,051 | 0,869 | 0,789 | 0,950 | 1,003 | 0,994 | 0,935 | 0,891 | 0,791 | 0,804 | 0,782 | 0,902 | 0,981 | 1,015 | 0,995 | 0,799 | 0,791 | 0,939 | 0,998 | 1,072 |
| 03:30 - 03:45 | 1,091 | 1,070 | 1,089 | 1,020 | 0,853 | 0,858 | 1,053 | 1,097 | 1,106 | 1,123 | 1,107 | 0,860 | 0,790 | 0,980 | 1,003 | 1,017 | 0,997 | 0,918 | 0,798 | 0,791 | 0,801 | 0,923 | 1,074 | 1,007 | 0,988 | 0,820 | 0,789 | 0,964 | 1,039 | 1,105 |
| 03:45 - 04:00 | 1,082 | 1,108 | 1,061 | 1,059 | 0,865 | 0,853 | 1,113 | 1,105 | 1,083 | 1,097 | 1,093 | 0,878 | 0,787 | 0,959 | 1,012 | 1,005 | 0,984 | 0,896 | 0,765 | 0,775 | 0,801 | 0,941 | 1,016 | 0,994 | 1,031 | 0,800 | 0,774 | 0,969 | 1,033 | 1,088 |
| 04:00 - 04:15 | 1,103 | 1,124 | 1,106 | 1,084 | 0,946 | 0,889 | 1,205 | 1,138 | 1,144 | 1,140 | 1,119 | 0,859 | 0,787 | 1,013 | 1,032 | 1,044 | 1,036 | 0,899 | 0,801 | 0,786 | 0,829 | 0,974 | 1,013 | 1,017 | 1,062 | 0,786 | 0,790 | 1,002 | 1,092 | 1,104 |
| 04:15 - 04:30 | 1,202 | 1,131 | 1,185 | 1,097 | 0,940 | 0,898 | 1,279 | 1,174 | 1,172 | 1,159 | 1,159 | 0,897 | 0,794 | 1,119 | 1,090 | 1,081 | 1,071 | 0,908 | 0,804 | 0,788 | 0,832 | 1,009 | 1,093 | 1,075 | 1,109 | 0,811 | 0,803 | 1,069 | 1,126 | 1,114 |
| 04:30 - 04:45 | 1,259 | 1,237 | 1,284 | 1,187 | 1,001 | 0,908 | 1,359 | 1,267 | 1,307 | 1,309 | 1,225 | 0,951 | 0,816 | 1,192 | 1,184 | 1,166 | 1,183 | 0,956 | 0,844 | 0,808 | 0,854 | 1,134 | 1,205 | 1,177 | 1,187 | 0,901 | 0,842 | 1,203 | 1,205 | 1,227 |
| 04:45 - 05:00 | 1,535 | 1,556 | 1,560 | 1,446 | 1,145 | 0,958 | 1,636 | 1,564 | 1,546 | 1,623 | 1,455 | 1,075 | 0,854 | 1,439 | 1,462 | 1,421 | 1,442 | 0,978 | 0,955 | 0,844 | 0,924 | 1,411 | 1,380 | 1,427 | 1,414 | 1,037 | 0,870 | 1,437 | 1,494 | 1,533 |
| 05:00 - 05:15 | 1,720 | 1,903 | 1,794 | 1,744 | 1,198 | 0,997 | 1,942 | 1,930 | 1,861 | 1,885 | 1,776 | 1,113 | 0,897 | 1,784 | 1,673 | 1,686 | 1,643 | 0,986 | 1,037 | 0,898 | 0,982 | 1,656 | 1,711 | 1,746 | 1,678 | 1,060 | 0,906 | 1,769 | 1,702 | 1,762 |
| 05:15 - 05:30 | 1,964 | 2,091 | 2,036 | 2,018 | 1,210 | 0,988 | 2,203 | 2,197 | 2,080 | 2,164 | 1,956 | 1,183 | 0,918 | 2,017 | 1,962 | 1,913 | 1,976 | 1,006 | 1,061 | 0,883 | 0,982 | 1,847 | 1,974 | 2,027 | 1,823 | 1,091 | 0,878 | 1,988 | 1,971 | 2,029 |
| 05:30 - 05:45 | 2,146 | 2,242 | 2,202 | 2,157 | 1,213 | 0,994 | 2,469 | 2,384 | 2,255 | 2,327 | 2,116 | 1,172 | 0,886 | 2,114 | 2,064 | 2,125 | 2,100 | 1,008 | 1,057 | 0,875 | 0,941 | 1,989 | 2,039 | 2,102 | 1,958 | 1,132 | 0,880 | 2,076 | 2,117 | 2,244 |
| 05:45 - 06:00 | 2,329 | 2,422 | 2,360 | 2,271 | 1,180 | 1,007 | 2,559 | 2,459 | 2,394 | 2,397 | 2,235 | 1,190 | 0,899 | 2,255 | 2,090 | 2,266 | 2,164 | 1,049 | 1,055 | 0,832 | 0,937 | 2,025 | 2,164 | 2,214 | 2,034 | 1,151 | 0,934 | 2,149 | 2,241 | 2,312 |
| 06:00 - 06:15 | 2,552 | 2,589 | 2,569 | 2,490 | 1,265 | 1,091 | 2,743 | 2,543 | 2,583 | 2,672 | 2,344 | 1,218 | 0,952 | 2,402 | 2,313 | 2,435 | 2,399 | 1,075 | 1,057 | 0,837 | 0,966 | 2,226 | 2,463 | 2,418 | 2,283 | 1,187 | 0,941 | 2,239 | 2,389 | 2,492 |
| 06:15 - 06:30 | 2,728 | 2,723 | 2,682 | 2,623 | 1,242 | 1,081 | 2,818 | 2,690 | 2,680 | 2,780 | 2,430 | 1,213 | 0,963 | 2,484 | 2,412 | 2,512 | 2,512 | 1,066 | 1,140 | 0,832 | 0,930 | 2,316 | 2,565 | 2,516 | 2,416 | 1,140 | 0,892 | 2,366 | 2,469 | 2,633 |
| 06:30 - 06:45 | 2,737 | 2,759 | 2,727 | 2,647 | 1,276 | 1,036 | 2,909 | 2,805 | 2,735 | 2,837 | 2,576 | 1,177 | 0,903 | 2,562 | 2,526 | 2,582 | 2,578 | 1,035 | 1,089 | 0,801 | 0,918 | 2,428 | 2,653 | 2,551 | 2,414 | 1,096 | 0,884 | 2,452 | 2,516 | 2,599 |
| 06:45 - 07:00 | 2,773 | 2,868 | 2,763 | 2,670 | 1,294 | 1,028 | 2,912 | 2,830 | 2,797 | 2,868 | 2,652 | 1,183 | 0,894 | 2,570 | 2,648 | 2,540 | 2,607 | 1,031 | 1,091 | 0,786 | 0,894 | 2,458 | 2,602 | 2,652 | 2,395 | 1,150 | 0,880 | 2,562 | 2,612 | 2,588 |
| 07:00 - 07:15 | 2,888 | 2,898 | 2,868 | 2,831 | 1,329 | 1,024 | 2,882 | 2,782 | 2,872 | 3,018 | 2,601 | 1,223 | 0,869 | 2,632 | 2,664 | 2,620 | 2,777 | 1,038 | 1,157 | 0,776 | 0,906 | 2,569 | 2,643 | 2,807 | 2,400 | 1,240 | 0,877 | 2,634 | 2,763 | 2,667 |
| 07:15 - 07:30 | 2,942 | 3,023 | 2,877 | 2,828 | 1,351 | 1,015 | 2,945 | 2,844 | 2,853 | 3,035 | 2,657 | 1,277 | 0,893 | 2,601 | 2,659 | 2,677 | 2,820 | 1,042 | 1,161 | 0,783 | 0,911 | 2,611 | 2,602 | 2,826 | 2,484 | 1,211 | 0,879 | 2,622 | 2,769 | 2,698 |
| 07:30 - 07:45 | 2,962 | 3,075 | 2,914 | 2,804 | 1,337 | 0,999 | 2,978 | 2,868 | 2,869 | 3,045 | 2,714 | 1,298 | 0,922 | 2,641 | 2,723 | 2,651 | 2,795 | 1,062 | 1,186 | 0,806 | 0,953 | 2,739 | 2,685 | 2,796 | 2,487 | 1,228 | 0,877 | 2,678 | 2,782 | 2,653 |
| 07:45 - 08:00 | 2,943 | 3,036 | 2,889 | 2,781 | 1,342 | 0,992 | 2,998 | 2,881 | 2,855 | 3,017 | 2,753 | 1,307 | 0,948 | 2,668 | 2,669 | 2,664 | 2,782 | 1,079 | 1,223 | 0,833 | 0,947 | 2,761 | 2,701 | 2,783 | 2,536 | 1,289 | 0,914 | 2,696 | 2,840 | 2,582 |
| 08:00 - 08:15 | 2,835 | 2,933 | 2,749 | 2,654 | 1,481 | 1,032 | 2,873 | 2,903 | 2,710 | 2,891 | 2,748 | 1,441 | 0,971 | 2,504 | 2,502 | 2,514 | 2,718 | 1,072 | 1,348 | 0,861 | 0,973 | 2,683 | 2,721 | 2,739 | 2,479 | 1,364 | 0,920 | 2,671 | 2,831 | 2,573 |
| 08:15 - 08:30 | 2,868 | 3,005 | 2,917 | 2,782 | 1,506 | 1,056 | 2,997 | 2,976 | 2,763 | 3,054 | 2,817 | 1,511 | 0,948 | 2,598 | 2,564 | 2,618 | 2,830 | 1,119 | 1,370 | 0,863 | 0,935 | 2,703 | 2,773 | 2,788 | 2,501 | 1,395 | 0,915 | 2,817 | 2,936 | 2,641 |
| 08:30 - 08:45 | 2,963 | 2,985 | 2,900 | 2,868 | 1,462 | 1,061 | 3,042 | 3,028 | 2,870 | 3,164 | 2,830 | 1,422 | 0,967 | 2,625 | 2,843 | 2,753 | 2,814 | 1,097 | 1,304 | 0,880 | 1,056 | 2,621 | 2,820 | 2,869 | 2,588 | 1,379 | 0,884 | 2,791 | 2,893 | 2,677 |
| 08:45 - 09:00 | 2,970 | 3,041 | 2,937 | 2,873 | 1,453 | 1,070 | 3,018 | 3,026 | 2,849 | 3,208 | 2,848 | 1,338 | 0,988 | 2,795 | 2,882 | 2,698 | 2,801 | 1,085 | 1,291 | 0,838 | 1,084 | 2,711 | 2,775 | 2,806 | 2,566 | 1,446 | 0,936 | 2,766 | 2,964 | 2,814 |
| 09:00 - 09:15 | 3,012 | 2,951 | 2,896 | 2,935 | 1,466 | 1,170 | 3,114 | 3,051 | 2,839 | 3,289 | 2,850 | 1,370 | 1,066 | 2,889 | 2,772 | 2,724 | 2,824 | 1,142 | 1,323 | 0,888 | 1,051 | 2,677 | 2,745 | 2,836 | 2,538 | 1,404 | 1,124 | 2,835 | 3,024 | 2,833 |
| 09:15 - 09:30 | 2,930 | 2,996 | 2,932 | 2,880 | 1,494 | 1,233 | 3,074 | 3,027 | 2,756 | 3,246 | 2,682 | 1,452 | 1,072 | 2,857 | 2,682 | 2,766 | 2,957 | 1,181 | 1,373 | 0,889 | 1,112 | 2,570 | 2,746 | 2,843 | 2,584 | 1,444 | 1,117 | 2,875 | 2,952 | 2,870 |
| 09:30 - 09:45 | 2,871 | 3,038 | 2,934 | 2,948 | 1,446 | 1,210 | 2,992 | 3,005 | 2,857 | 3,206 | 2,668 | 1,483 | 1,076 | 2,847 | 2,712 | 2,780 | 2,865 | 1,143 | 1,387 | 0,869 | 1,101 | 2,565 | 2,719 | 2,831 | 2,549 | 1,463 | 1,118 | 2,728 | 2,958 | 2,870 |
| 09:45 - 10:00 | 2,933 | 3,035 | 2,832 | 2,911 | 1,551 | 1,229 | 2,880 | 3,027 | 2,817 | 3,191 | 2,709 | 1,423 | 1,144 | 2,824 | 2,653 | 2,868 | 2,917 | 1,164 | 1,359 | 0,973 | 1,084 | 2,617 | 2,618 | 2,892 | 2,640 | 1,430 | 1,127 | 2,738 | 2,911 | 2,898 |
| 10:00 - 10:15 | 2,920 | 3,039 | 2,766 | 2,807 | 1,449 | 1,215 | 2,852 | 3,030 | 2,795 | 3,221 | 2,574 | 1,459 | 1,172 | 2,727 | 2,641 | 2,901 | 2,852 | 1,153 | 1,347 | 1,011 | 1,057 | 2,674 | 2,639 | 2,977 | 2,494 | 1,455 | 1,084 | 2,763 | 2,819 | 2,871 |
| 10:15 - 10:30 | 2,891 | 3,061 | 2,809 | 2,830 | 1,411 | 1,258 | 2,849 | 3,002 | 2,865 | 3,236 | 2,597 | 1,487 | 1,154 | 2,689 | 2,636 | 2,945 | 2,748 | 1,188 | 1,283 | 1,004 | 1,120 | 2,703 | 2,707 | 2,891 | 2,441 | 1,473 | 1,077 | 2,814 | 2,846 | 2,770 |
| 10:30 - 10:45 | 2,858 | 3,000 | 2,829 | 2,727 | 1,412 | 1,243 | 2,910 | 2,964 | 2,822 | 3,147 | 2,595 | 1,435 | 1,204 | 2,657 | 2,809 | 2,861 | 2,694 | 1,182 | 1,312 | 1,008 | 1,093 | 2,597 | 2,672 | 2,918 | 2,450 | 1,457 | 1,085 | 2,759 | 2,842 | 2,813 |
| 10:45 - 11:00 | 2,785 | 2,829 | 2,810 | 2,704 | 1,406 | 1,152 | 2,915 | 2,867 | 2,723 | 3,151 | 2,547 | 1,385 | 1,199 | 2,640 | 2,657 | 2,770 | 2,690 | 1,110 | 1,312 | 0,953 | 1,091 | 2,557 | 2,661 | 2,756 | 2,548 | 1,371 | 1,069 | 2,776 | 2,780 | 2,813 |
| 11:00 - 11:15 | 2,759 | 2,717 | 2,694 | 2,720 | 1,419 | 1,079 | 2,778 | 2,724 | 2,635 | 3,015 | 2,431 | 1,315 | 1,207 | 2,572 | 2,489 | 2,699 | 2,660 | 1,143 | 1,377 | 0,941 | 1,089 | 2,481 | 2,560 | 2,612 | 2,529 | 1,377 | 1,113 | 2,707 | 2,642 | 2,767 |
| 11:15 - 11:30 | 2,705 | 2,833 | 2,645 | 2,488 | 1,447 | 1,124 | 2,691 | 2,718 | 2,593 | 2,866 | 2,338 | 1,338 | 1,209 | 2,643 | 2,410 | 2,702 | 2,570 | 1,185 | 1,388 | 0,959 | 1,065 | 2,430 | 2,440 | 2,565 | 2,319 | 1,353 | 1,074 | 2,746 | 2,678 | 2,750 |
| 11:30 - 11:45 | 2,669 | 2,732 | 2,669 | 2,429 | 1,462 | 1,151 | 2,699 | 2,669 | 2,630 | 2,946 | 2,230 | 1,385 | 1,161 | 2,610 | 2,425 | 2,633 | 2,561 | 1,149 | 1,307 | 1,018 | 1,107 | 2,391 | 2,414 | 2,713 | 2,242 | 1,262 | 1,071 | 2,696 | 2,540 | 2,783 |
| 11:45 - 12:00 | 2,631 | 2,788 | 2,620 | 2,288 | 1,447 | 1,158 | 2,779 | 2,684 | 2,681 | 2,887 | 2,201 | 1,377 | 1,094 | 2,724 | 2,490 | 2,685 | 2,606 | 1,237 | 1,240 | 1,019 | 1,061 | 2,420 | 2,489 | 2,715 | 2,262 | 1,266 | 1,060 | 2,686 | 2,618 | 2,708 |
| 12:00 - 12:15 | 2,741 | 2,730 | 2,650 | 2,396 | 1,428 | 1,188 | 2,781 | 2,672 | 2,659 | 2,883 | 2,132 | 1,351 | 1,151 | 2,742 | 2,641 | 2,617 | 2,685 | 1,163 | 1,284 | 1,040 | 2,475 | 2,589 | 2,718 | 2,745 | 2,245 | 1,292 | 1,025 | 2,723 | 2,703 | 2,771 |
| 12:15 - 12:30 | 2,674 | 2,723 | 2,673 | 2,381 | 1,405 | 1,178 | 2,709 | 2,633 | 2,609 | 2,785 | 2,101 | 1,299 | 1,149 | 2,708 | 2,598 | 2,596 | 2,666 | 1,145 | 1,212 | 1,035 | 1,015 | 2,468 | 2,560 | 2,706 | 2,119 | 1,283 | 1,080 | 2,694 | 2,738 | 2,763 |
| 12:30 - 12:45 | 2,613 | 2,766 | 2,597 | 2,316 | 1,402 | 1,153 | 2,768 | 2,798 | 2,614 | 2,699 | 2,074 | 1,320 | 1,128 | 2,682 | 2,554 | 2,602 | 2,708 | 1,108 | 1,256 | 0,953 | 1,093 | 2,448 | 2,525 | 2,731 | 2,116 | 1,269 | 1,066 | 2,594 | 2,723 | 2,656 |
| 12:45 - 13:00 | 2,666 | 2,791 | 2,736 | 2,331 | 1,370 | 1,066 | 2,695 | 2,723 | 2,626 | 2,701 | 2,145 | 1,316 | 1,104 | 2,624 | 2,541 | 2,539 | 2,669 | 1,100 | 1,194 | 0,955 | 1,061 | 2,549 | 2,503 | 2,659 | 2,041 | 1,274 | 1,028 | 2,603 | 2,747 | 2,507 |
| 13:00 - 13:15 | 2,545 | 2,709 | 2,640 | 2,293 | 1,314 | 1,104 | 2,594 | 2,590 | 2,577 | 2,623 | 2,133 | 1,340 | 1,116 | 2,641 | 2,508 | 2,576 | 2,533 | 1,085 | 1,236 | 0,963 | 1,068 | 2,439 | 2,495 | 2,646 | 1,918 | 1,243 | 1,033 | 2,603 | 2,682 | 2,484 |
| 13:15 - 13:30 | 2,607 | 2,555 | 2,489 | 2,183 | 1,329 | 1,107 | 2,548 | 2,479 | 2,454 | 2,478 | 1,988 | 1,301 | 1,094 | 2,559 | 2,497 | 2,682 | 2,426 | 1,074 | 1,229 | 0,924 | 1,081 | 2,301 | 2,390 | 2,612 | 1,852 | 1,282 | 1,089 | 2,573 | 2,606 | 2,417 |
| 13:30 - 13:45 | 2,611 | 2,575 | 2,452 | 2,033 | 1,351 | 1,193 | 2,552 | 2,432 | 2,420 | 2,439 | 1,959 | 1,330 | 1,109 | 2,438 | 2,510 | 2,678 | 2,399 | 1,100 | 1,252 | 0,942 | 1,096 | 2,349 | 2,285 | 2,591 | 1,907 | 1,233 | 1,096 | 2,524 | 2,659 | 2,413 |
| 13:45 - 14:00 | 2,650 | 2,525 | 2,477 | 1,987 | 1,372 | 1,114 | 2,575 | 2,469 | 2,399 | 2,465 | 1,912 | 1,306 | 1,183 | 2,431 | 2,481 | 2,617 | 2,396 | 1,080 | 1,266 | 0,929 | 1,141 | 2,350 | 2,430 | 2,483 | 1,841 | 1,307 | 1,127 | 2,402 | 2,594 | 2,414 |
| 14:00 - 14:15 | 2,513 | 2,474 | 2,422 | 1,924 | 1,354 | 1,137 | 2,541 | 2,300 | 2,375 | 2,400 | 1,870 | 1,311 | 1,231 | 2,279 | 2,352 | 2,545 | 2,225 | 1,084 | 1,282 | 0,915 | 1,062 | 2,209 | 2,367 | 2,389 | 1,833 | 1,309 | 1,075 | 2,321 | 2,473 | 2,371 |
| 14:15 - 14:30 | 2,205 | 2,197 | 2,252 | 1,900 | 1,325 | 1,117 | 2,360 | 2,130 | 2,244 | 2,321 | 1,809 | 1,292 | 1,180 | 2,153 | 2,123 | 2,376 | 2,024 | 1,116 | 1,298 | 0,904 | 1,051 | 2,121 | 2,234 | 2,260 | 1,777 | 1,251 | 1,070 | 2,287 | 2,288 | 2,165 |
| 14:30 - 14:45 | 2,176 | 2,179 | 2,092 | 1,944 | 1,308 | 1,156 | 2,274 | 2,071 | 2,110 | 2,314 | 1,834 | 1,281 | 1,181 | 2,134 | 2,117 | 2,283 | 2,041 | 1,107 | 1,271 | 0,930 | 1,076 | 2,057 | 2,184 | 2,202 | 1,700 | 1,262 | 1,091 | 2,149 | 2,201 | 2,114 |
| 14:45 - 15:00 | 2,075 | 2,100 | 2,123 | 1,890 | 1,297 | 1,157 | 2,166 | 2,035 | 2,083 | 2,245 | 1,768 | 1,302 | 1,138 | 2,094 | 2,135 | 2,205 | 2,053 | 1,051 | 1,245 | 0,958 | 1,156 | 2,013 | 2,244 | 2,129 | 1,669 | 1,311 | 1,088 | 2,047 | 2,112 | 2,052 |
| 15:00 - 15:15 | 2,005 | 2,072 | 2,061 | 1,825 | 1,282 | 1,171 | 2,054 | 1,999 | 2,056 | 2,051 | 1,760 | 1,296 | 1,166 | 2,022 | 2,079 | 2,125 | 2,022 | 1,036 | 1,234 | 0,939 | 1,103 | 1,957 | 1,726 | 2,042 | 1,625 | 1,297 | 1,067 | 2,070 | 2,085 | 1,932 |
| 15:15 - 15:30 | 1,968 | 2,007 | 2,020 | 1,798 | 1,277 | 1,128 | 2,061 | 1,997 | 1,969 | 1,985 | 1,742 | 1,238 | 1,187 | 2,009 | 2,040 | 2,149 | 1,924 | 1,033 | 1,189 | 0,935 | 1,058 | 1,799 | 2,082 | 2,032 | 1,595 | 1,239 | 0,987 | 2,100 | 2,069 | 1,852 |
| 15:30 - 15:45 | 1,843 | 1,975 | 1,982 | 1,737 | 1,261 | 1,102 | 2,029 | 1,940 | 1,905 | 1,946 | 1,750 | 1,245 | 1,137 | 1,915 | 1,937 | 2,065 | 1,872 | 1,045 | 1,186 | 0,907 | 1,082 | 1,769 | 1,950 | 1,942 | 1,609 | 1,245 | 1,035 | 2,047 | 2,044 | 1,838 |
| 15:45 - 16:00 | 1,816 | 1,979 | 1,955 | 1,720 | 1,269 | 1,059 | 1,943 | 1,943 | 1,844 | 1,958 | 1,722 | 1,275 | 1,119 | 1,845 | 1,866 | 2,047 | 1,875 | 1,031 | 1,176 | 0,910 | 1,113 | 1,696 | 1,900 | 1,919 | 1,547 | 1,323 | 1,200 | 1,993 | 2,024 | 1,760 |
| 16:00 - 16:15 | 1,875 | 1,927 | 1,930 | 1,720 | 1,290 | 1,073 | 1,931 | 1,896 | 1,834 | 1,988 | 1,746 | 1,343 | 1,166 | 1,852 | 1,879 | 2,099 | 1,835 | 1,096 | 1,260 | 0,985 | 1,134 | 1,669 | 1,863 | 1,899 | 1,607 | 1,296 | 1,181 | 1,889 | 1,992 | 1,782 |
| 16:15 - 16:30 | 1,901 | 1,967 | 1,905 | 1,773 | 1,298 | 1,098 | 1,898 | 1,858 | 1,781 | 1,997 | 1,732 | 1,298 | 1,158 | 1,901 | 1,959 | 2,048 | 1,852 | 1,067 | 1,328 | 0,972 | 1,168 | 1,659 | 1,880 | 1,893 | 1,579 | 1,289 | 1,139 | 1,956 | 1,859 | 1,827 |
| 16:30 - 16:45 | 1,846 | 1,908 | 1,833 | 1,709 | 1,293 | 1,115 | 1,911 | 1,829 | 1,815 | 1,894 | 1,684 | 1,285 | 1,183 | 1,824 | 1,983 | 2,006 | 1,863 | 1,087 | 1,281 | 1,058 | 1,119 | 1,729 | 1,886 | 1,847 | 1,551 | 1,250 | 1,107 | 1,972 | 1,927 | 1,835 |
| 16:45 - 17:00 | 1,827 | 1,943 | 1,866 | 1,722 | 1,316 | 1,133 | 1,872 | 1,836 | 1,778 | 1,879 | 1,699 | 1,295 | 1,160 | 1,876 | 1,881 | 1,921 | 1,805 | 1,112 | 1,287 | 1,057 | 1,139 | 1,690 | 1,917 | 1,777 | 1,500 | 1,315 | 1,095 | 1,905 | 1,989 | 1,872 |
| 17:00 - 17:15 | 1,797 | 1,878 | 1,732 | 1,776 | 1,325 | 1,119 | 1,871 | 1,806 | 1,736 | 1,844 | 1,636 | 1,299 | 1,199 | 1,853 | 1,804 | 1,890 | 1,789 | 1,104 | 1,275 | 1,033 | 1,189 | 1,626 | 1,835 | 1,710 | 1,492 | 1,246 | 1,122 | 1,873 | 1,916 | 1,901 |
| 17:15 - 17:30 | 1,773 | 1,771 | 1,717 | 1,845 | 1,338 | 1,129 | 1,797 | 1,709 | 1,791 | 1,771 | 1,651 | 1,369 | 1,193 | 1,802 | 1,792 | 1,848 | 1,723 | 1,088 | 1,266 | 0,981 | 1,127 | 1,643 | 1,769 | 1,722 | 1,525 | 1,227 | 1,151 | 1,835 | 1,888 | 1,883 |
| 17:30 - 17:45 | 1,811 | 1,868 | 1,661 | 1,733 | 1,299 | 1,063 | 1,766 | 1,732 | 1,764 | 1,744 | 1,727 | 1,308 | 1,109 | 1,764 | 1,833 | 1,802 | 1,710 | 1,061 | 1,274 | 0,964 | 1,156 | 1,611 | 1,713 | 1,726 | 1,581 | 1,286 | 1,104 | 1,876 | 1,843 | 1,894 |
| 17:45 - 18:00 | 1,833 | 1,835 | 1,717 | 1,727 | 1,309 | 1,030 | 1,755 | 1,697 | 1,723 | 1,727 | 1,678 | 1,281 | 1,053 | 1,752 | 1,798 | 1,790 | 1,658 | 1,065 | 1,218 | 0,958 | 1,086 | 1,600 | 1,764 | 1,696 | 1,514 | 1,311 | 1,051 | 1,834 | 1,817 | 1,862 |
| 18:00 - 18:15 | 1,797 | 1,812 | 1,667 | 1,676 | 1,240 | 1,020 | 1,723 | 1,620 | 1,639 | 1,737 | 1,563 | 1,233 | 1,030 | 1,634 | 1,724 | 1,747 | 1,608 | 1,056 | 1,128 | 0,914 | 1,040 | 1,558 | 1,747 | 1,686 | 1,508 | 1,188 | 1,018 | 1,773 | 1,766 | 1,764 |
| 18:15 - 18:30 | 1,808 | 1,785 | 1,653 | 1,617 | 1,165 | 1,034 | 1,697 | 1,512 | 1,619 | 1,691 | 1,511 | 1,152 | 1,004 | 1,510 | 1,588 | 1,643 | 1,593 | 1,003 | 1,038 | 0,898 | 1,036 | 1,543 | 1,583 | 1,612 | 1,415 | 1,108 | 1,011 | 1,699 | 1,676 | 1,728 |
| 18:30 - 18:45 | 1,716 | 1,695 | 1,658 | 1,578 | 1,168 | 1,016 | 1,714 | 1,653 | 1,640 | 1,765 | 1,488 | 1,172 | 1,024 | 1,522 | 1,555 | 1,629 | 1,586 | 1,024 | 1,097 | 0,909 | 1,053 | 1,576 | 1,563 | 1,605 | 1,422 | 1,105 | 1,024 | 1,627 | 1,593 | 1,762 |
| 18:45 - 19:00 | 1,736 | 1,659 | 1,654 | 1,585 | 1,172 | 1,041 | 1,751 | 1,606 | 1,570 | 1,704 | 1,492 | 1,187 | 1,041 | 1,537 | 1,635 | 1,663 | 1,633 | 1,071 | 1,150 | 0,950 | 1,081 | 1,575 | 1,613 | 1,508 | 1,376 | 1,101 | 1,022 | 1,615 | 1,571 | 1,751 |
| 19:00 - 19:15 | 1,630 | 1,571 | 1,536 | 1,541 | 1,144 | 1,049 | 1,565 | 1,507 | 1,497 | 1,621 | 1,456 | 1,140 | 1,047 | 1,468 | 1,533 | 1,594 | 1,445 | 1,037 | 1,119 | 0,960 | 1,030 | 1,518 | 1,542 | 1,402 | 1,380 | 1,097 | 1,040 | 1,514 | 1,509 | 1,615 |
| 19:15 - 19:30 | 1,532 | 1,538 | 1,502 | 1,456 | 1,136 | 1,155 | 1,563 | 1,500 | 1,500 | 1,638 | 1,406 | 1,078 | 1,050 | 1,385 | 1,513 | 1,484 | 1,414 | 1,024 | 1,065 | 0,942 | 1,005 | 1,429 | 1,451 | 1,399 | 1,328 | 1,044 | 1,043 | 1,503 | 1,471 | 1,554 |
| 19:30 - 19:45 | 1,487 | 1,484 | 1,496 | 1,439 | 1,109 | 1,260 | 1,575 | 1,470 | 1,423 | 1,604 | 1,407 | 1,097 | 1,026 | 1,394 | 1,470 | 1,449 | 1,439 | 0,991 | 1,045 | 0,957 | 0,997 | 1,360 | 1,490 | 1,404 | 1,353 | 1,031 | 1,033 | 1,491 | 1,447 | 1,558 |
| 19:45 - 20:00 | 1,481 | 1,473 | 1,397 | 1,413 | 1,084 | 1,143 | 1,497 | 1,400 | 1,408 | 1,516 | 1,353 | 1,075 | 1,010 | 1,339 | 1,320 | 1,392 | 1,361 | 0,981 | 1,028 | 0,923 | 1,015 | 1,293 | 1,438 | 1,421 | 1,299 | 1,018 | 1,043 | 1,414 | 1,407 | 1,493 |
| 20:00 - 20:15 | 1,389 | 1,426 | 1,315 | 1,375 | 1,079 | 1,069 | 1,397 | 1,403 | 1,357 | 1,373 | 1,341 | 1,070 | 1,001 | 1,270 | 1,259 | 1,349 | 1,

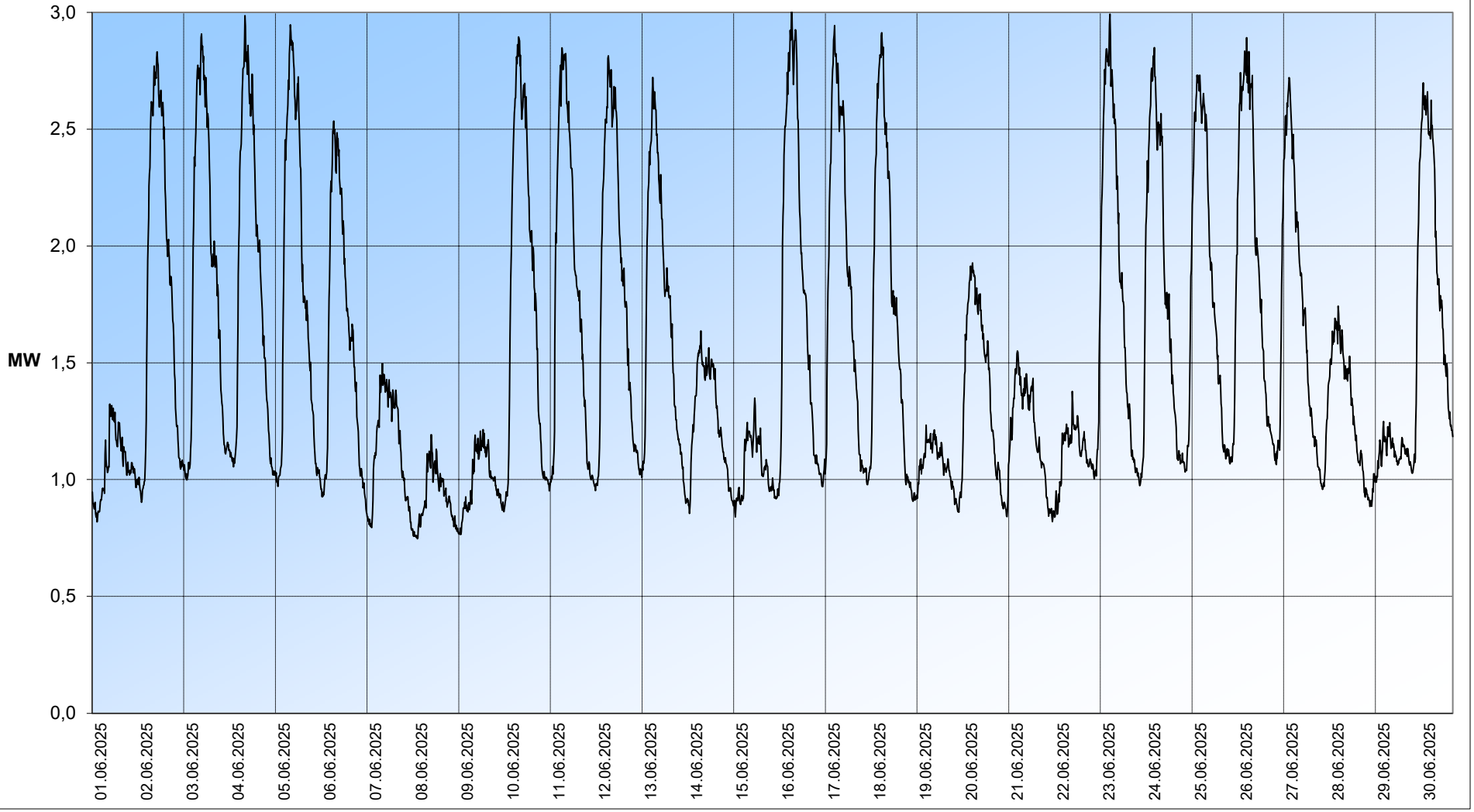
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Mai



# Summenlastgang der MS-NS Normaljahr

| | 01.05.2025 | 02.05.2025 | 03.05.2025 | 04.05.2025 | 05.05.2025 | 06.05.2025 | 07.05.2025 | 08.05.2025 | 09.05.2025 | 10.05.2025 | 11.05.2025 | 12.05.2025 | 13.05.2025 | 14.05.2025 | 15.05.2025 | 16.05.2025 | 17.05.2025 | 18.05.2025 | 19.05.2025 | 20.05.2025 | 21.05.2025 | 22.05.2025 | 23.05.2025 | 24.05.2025 | 25.05.2025 | 26.05.2025 | 27.05.2025 | 28.05.2025 | 29.05.2025 | 30.05.2025 | 31.05.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,003 | 1,081 | 1,129 | 0,948 | 0,950 | 1,003 | 0,981 | 1,004 | 1,015 | 0,941 | 0,872 | 0,971 | 0,969 | 1,021 | 1,047 | 1,094 | 0,957 | 0,896 | 0,938 | 1,012 | 0,998 | 0,993 | 1,061 | 0,970 | 0,903 | 0,959 | 0,944 | 0,992 | 0,863 | 0,947 | 1,038 |
| 00:15 - 00:30 | 0,989 | 1,062 | 1,075 | 0,928 | 0,935 | 0,987 | 0,970 | 0,997 | 0,993 | 0,914 | 0,840 | 0,946 | 0,972 | 1,005 | 1,036 | 1,068 | 0,923 | 0,881 | 0,926 | 1,005 | 0,987 | 0,974 | 1,020 | 0,912 | 0,867 | 0,928 | 0,941 | 0,976 | 0,847 | 0,908 | 1,011 |
| 00:30 - 00:45 | 0,965 | 1,040 | 1,057 | 0,910 | 0,935 | 0,959 | 0,955 | 0,989 | 0,984 | 0,903 | 0,835 | 0,926 | 0,984 | 0,986 | 1,033 | 1,055 | 0,906 | 0,884 | 0,914 | 0,967 | 0,988 | 0,974 | 1,041 | 0,932 | 0,869 | 0,935 | 0,943 | 0,989 | 0,859 | 0,905 | 1,007 |
| 00:45 - 01:00 | 0,974 | 1,000 | 1,017 | 0,859 | 0,921 | 0,976 | 0,963 | 1,007 | 0,970 | 0,868 | 0,806 | 0,935 | 0,954 | 0,993 | 1,023 | 1,019 | 0,887 | 0,848 | 0,889 | 0,962 | 0,989 | 1,005 | 1,003 | 0,902 | 0,835 | 0,923 | 0,986 | 0,984 | 0,867 | 0,899 | 0,933 |
| 01:00 - 01:15 | 0,971 | 0,986 | 0,985 | 0,833 | 0,913 | 0,986 | 0,979 | 1,028 | 0,966 | 0,845 | 0,800 | 0,937 | 0,968 | 0,971 | 0,994 | 0,999 | 0,862 | 0,832 | 0,911 | 0,944 | 0,989 | 0,974 | 0,990 | 0,889 | 0,826 | 0,888 | 0,953 | 0,999 | 0,889 | 0,885 | 0,908 |
| 01:15 - 01:30 | 0,949 | 0,984 | 0,968 | 0,848 | 0,917 | 0,991 | 0,969 | 1,000 | 0,959 | 0,833 | 0,775 | 0,928 | 0,969 | 0,973 | 0,970 | 1,002 | 0,872 | 0,824 | 0,897 | 0,933 | 0,969 | 0,958 | 0,978 | 0,881 | 0,815 | 0,895 | 0,942 | 0,976 | 0,888 | 0,895 | 0,889 |
| 01:30 - 01:45 | 0,928 | 0,957 | 0,935 | 0,831 | 0,903 | 0,960 | 0,940 | 0,994 | 0,941 | 0,864 | 0,801 | 0,891 | 0,935 | 0,972 | 0,991 | 1,015 | 0,846 | 0,813 | 0,892 | 0,926 | 0,985 | 0,949 | 0,957 | 0,858 | 0,819 | 0,885 | 0,945 | 0,950 | 0,881 | 0,868 | 0,889 |
| 01:45 - 02:00 | 0,917 | 0,946 | 0,932 | 0,830 | 0,903 | 0,958 | 0,919 | 0,970 | 0,942 | 0,851 | 0,792 | 0,883 | 0,943 | 0,966 | 0,986 | 0,992 | 0,851 | 0,818 | 0,898 | 0,924 | 0,932 | 0,930 | 0,958 | 0,859 | 0,812 | 0,883 | 0,954 | 0,952 | 0,878 | 0,850 | 0,871 |
| 02:00 - 02:15 | 0,913 | 0,925 | 0,930 | 0,841 | 0,905 | 0,951 | 0,926 | 0,977 | 0,937 | 0,831 | 0,780 | 0,886 | 0,965 | 0,993 | 0,971 | 1,009 | 0,829 | 0,799 | 0,908 | 0,926 | 0,947 | 0,925 | 0,928 | 0,834 | 0,798 | 0,871 | 0,949 | 0,970 | 0,865 | 0,864 | 0,844 |
| 02:15 - 02:30 | 0,917 | 0,923 | 0,926 | 0,840 | 0,926 | 0,977 | 0,940 | 0,981 | 0,956 | 0,819 | 0,781 | 0,905 | 0,938 | 1,000 | 0,992 | 1,011 | 0,855 | 0,802 | 0,905 | 0,955 | 0,955 | 0,934 | 0,958 | 0,837 | 0,799 | 0,889 | 0,963 | 0,964 | 0,842 | 0,843 | 0,866 |
| 02:30 - 02:45 | 0,863 | 0,917 | 0,895 | 0,812 | 0,924 | 0,986 | 0,938 | 1,002 | 0,973 | 0,816 | 0,743 | 0,900 | 0,975 | 1,012 | 1,001 | 1,014 | 0,842 | 0,808 | 0,907 | 0,953 | 0,978 | 0,942 | 0,982 | 0,837 | 0,792 | 0,899 | 0,969 | 0,983 | 0,833 | 0,853 | 0,875 |
| 02:45 - 03:00 | 0,889 | 0,948 | 0,878 | 0,796 | 0,927 | 0,966 | 0,979 | 0,988 | 0,977 | 0,817 | 0,735 | 0,952 | 0,945 | 0,990 | 1,000 | 1,005 | 0,848 | 0,805 | 0,970 | 0,960 | 0,991 | 0,978 | 0,984 | 0,835 | 0,793 | 0,908 | 0,954 | 0,990 | 0,855 | 0,891 | 0,900 |
| 03:00 - 03:15 | 0,905 | 0,965 | 0,900 | 0,801 | 0,945 | 1,003 | 0,975 | 1,015 | 1,000 | 0,811 | 0,750 | 0,934 | 0,988 | 1,002 | 0,996 | 1,001 | 0,848 | 0,817 | 0,958 | 0,997 | 1,013 | 1,020 | 1,017 | 0,819 | 0,799 | 0,930 | 0,961 | 0,998 | 0,873 | 0,920 | 0,888 |
| 03:15 - 03:30 | 0,873 | 0,986 | 0,900 | 0,808 | 0,966 | 1,016 | 0,998 | 1,021 | 0,983 | 0,805 | 0,783 | 0,905 | 1,015 | 1,029 | 0,990 | 1,036 | 0,832 | 0,797 | 0,994 | 0,994 | 1,002 | 1,005 | 1,024 | 0,810 | 0,789 | 0,947 | 0,993 | 1,004 | 0,857 | 0,931 | 0,883 |
| 03:30 - 03:45 | 0,909 | 1,030 | 0,887 | 0,813 | 0,986 | 1,048 | 1,021 | 1,017 | 1,023 | 0,832 | 0,779 | 0,977 | 1,037 | 1,069 | 1,020 | 1,079 | 0,816 | 0,780 | 1,061 | 0,994 | 1,039 | 1,044 | 1,042 | 0,806 | 0,787 | 0,995 | 1,000 | 1,024 | 0,914 | 0,961 | 0,860 |
| 03:45 - 04:00 | 0,892 | 0,983 | 0,876 | 0,800 | 0,985 | 1,057 | 1,021 | 1,021 | 1,067 | 0,820 | 0,764 | 0,937 | 1,010 | 1,052 | 1,054 | 1,098 | 0,828 | 0,793 | 1,060 | 1,009 | 1,045 | 1,040 | 1,031 | 0,816 | 0,790 | 0,988 | 0,979 | 1,046 | 0,912 | 0,972 | 0,844 |
| 04:00 - 04:15 | 0,898 | 0,986 | 0,854 | 0,786 | 1,046 | 1,060 | 1,052 | 1,056 | 1,117 | 0,829 | 0,758 | 1,023 | 1,027 | 1,072 | 1,127 | 1,121 | 0,845 | 0,814 | 1,114 | 1,087 | 1,064 | 1,094 | 1,095 | 0,812 | 0,795 | 1,074 | 1,052 | 1,121 | 0,897 | 1,010 | 0,826 |
| 04:15 - 04:30 | 0,903 | 1,005 | 0,893 | 0,824 | 1,072 | 1,097 | 1,093 | 1,131 | 1,112 | 0,866 | 0,768 | 1,120 | 1,086 | 1,111 | 1,136 | 1,153 | 0,887 | 0,807 | 1,137 | 1,075 | 1,100 | 1,189 | 1,113 | 0,813 | 0,809 | 1,138 | 1,131 | 1,162 | 0,920 | 1,011 | 0,835 |
| 04:30 - 04:45 | 0,911 | 1,003 | 0,960 | 0,826 | 1,218 | 1,227 | 1,200 | 1,240 | 1,214 | 0,919 | 0,806 | 1,155 | 1,153 | 1,169 | 1,217 | 1,240 | 0,944 | 0,825 | 1,352 | 1,172 | 1,184 | 1,254 | 1,228 | 0,914 | 0,859 | 1,214 | 1,244 | 1,226 | 0,897 | 1,054 | 0,837 |
| 04:45 - 05:00 | 0,948 | 1,200 | 1,151 | 0,884 | 1,567 | 1,535 | 1,461 | 1,485 | 1,444 | 1,068 | 0,850 | 1,492 | 1,391 | 1,460 | 1,471 | 1,484 | 1,106 | 0,872 | 1,589 | 1,417 | 1,455 | 1,495 | 1,516 | 1,027 | 0,888 | 1,466 | 1,663 | 1,553 | 0,985 | 1,316 | 0,924 |
| 05:00 - 05:15 | 0,983 | 1,381 | 1,174 | 0,887 | 1,924 | 1,763 | 1,702 | 1,733 | 1,711 | 1,183 | 0,975 | 1,752 | 1,671 | 1,715 | 1,739 | 1,791 | 1,168 | 0,944 | 1,942 | 1,761 | 1,757 | 1,828 | 1,871 | 1,107 | 0,834 | 1,795 | 1,945 | 1,885 | 1,032 | 1,465 | 1,037 |
| 05:15 - 05:30 | 0,982 | 1,533 | 1,167 | 0,862 | 2,149 | 2,011 | 1,966 | 1,956 | 1,933 | 1,185 | 1,125 | 1,949 | 1,990 | 2,035 | 2,043 | 2,008 | 1,148 | 0,929 | 2,075 | 1,983 | 1,939 | 2,066 | 2,091 | 1,175 | 0,896 | 2,074 | 2,119 | 2,028 | 1,012 | 1,498 | 1,086 |
| 05:30 - 05:45 | 0,993 | 1,542 | 1,181 | 0,851 | 2,302 | 2,110 | 2,007 | 2,074 | 2,054 | 1,117 | 0,965 | 2,008 | 2,231 | 2,135 | 2,244 | 2,074 | 1,138 | 0,907 | 2,200 | 2,150 | 2,018 | 2,090 | 2,137 | 1,146 | 0,876 | 2,154 | 2,235 | 2,187 | 1,025 | 1,559 | 1,132 |
| 05:45 - 06:00 | 1,012 | 1,605 | 1,169 | 0,839 | 2,375 | 2,199 | 2,127 | 2,199 | 2,154 | 1,191 | 0,950 | 2,155 | 2,211 | 2,245 | 2,269 | 2,133 | 1,166 | 0,921 | 2,233 | 2,252 | 2,095 | 2,299 | 2,221 | 1,167 | 0,876 | 2,358 | 2,294 | 2,218 | 1,019 | 1,547 | 1,108 |
| 06:00 - 06:15 | 1,056 | 1,622 | 1,255 | 0,888 | 2,498 | 2,325 | 2,327 | 2,422 | 2,295 | 1,191 | 0,936 | 2,278 | 2,428 | 2,405 | 2,447 | 2,171 | 1,171 | 0,934 | 2,280 | 2,329 | 2,246 | 2,365 | 2,344 | 1,206 | 0,912 | 2,462 | 2,380 | 2,456 | 1,023 | 1,574 | 1,205 |
| 06:15 - 06:30 | 1,084 | 1,582 | 1,243 | 0,926 | 2,532 | 2,451 | 2,412 | 2,496 | 2,376 | 1,243 | 0,937 | 2,316 | 2,525 | 2,476 | 2,454 | 2,259 | 1,154 | 0,924 | 2,441 | 2,492 | 2,350 | 2,428 | 2,434 | 1,203 | 0,887 | 2,494 | 2,430 | 2,539 | 1,010 | 1,525 | 1,158 |
| 06:30 - 06:45 | 1,072 | 1,639 | 1,223 | 0,956 | 2,504 | 2,400 | 2,513 | 2,518 | 2,396 | 1,283 | 0,901 | 2,439 | 2,565 | 2,542 | 2,490 | 2,192 | 1,187 | 0,892 | 2,462 | 2,515 | 2,362 | 2,511 | 2,433 | 1,232 | 0,917 | 2,501 | 2,524 | 2,631 | 0,995 | 1,514 | 1,152 |
| 06:45 - 07:00 | 1,087 | 1,640 | 1,237 | 0,955 | 2,583 | 2,467 | 2,525 | 2,469 | 2,450 | 1,268 | 0,887 | 2,548 | 2,537 | 2,597 | 2,565 | 2,332 | 1,241 | 0,909 | 2,604 | 2,536 | 2,424 | 2,581 | 2,556 | 1,191 | 0,883 | 2,535 | 2,571 | 2,802 | 0,988 | 1,605 | 1,216 |
| 07:00 - 07:15 | 1,055 | 1,697 | 1,257 | 0,977 | 2,699 | 2,641 | 2,617 | 2,533 | 2,516 | 1,299 | 0,899 | 2,587 | 2,608 | 2,662 | 2,571 | 2,449 | 1,306 | 0,928 | 2,743 | 2,625 | 2,591 | 2,706 | 2,684 | 1,270 | 0,881 | 2,650 | 2,744 | 2,843 | 0,973 | 1,633 | 1,233 |
| 07:15 - 07:30 | 1,044 | 1,738 | 1,288 | 0,952 | 2,682 | 2,743 | 2,710 | 2,623 | 2,625 | 1,275 | 0,891 | 2,690 | 2,653 | 2,739 | 2,655 | 2,508 | 1,328 | 0,923 | 2,902 | 2,760 | 2,582 | 2,787 | 2,708 | 1,302 | 0,894 | 2,662 | 2,851 | 2,912 | 0,993 | 1,734 | 1,238 |
| 07:30 - 07:45 | 1,056 | 1,798 | 1,256 | 0,958 | 2,711 | 2,764 | 2,765 | 2,639 | 2,646 | 1,307 | 0,902 | 2,721 | 2,663 | 2,776 | 2,760 | 2,559 | 1,343 | 0,903 | 2,931 | 2,788 | 2,674 | 2,869 | 2,757 | 1,313 | 0,899 | 2,717 | 2,924 | 2,919 | 1,000 | 1,747 | 1,233 |
| 07:45 - 08:00 | 1,094 | 1,786 | 1,314 | 0,986 | 2,726 | 2,685 | 2,667 | 2,679 | 2,671 | 1,298 | 0,914 | 2,790 | 2,652 | 2,812 | 2,794 | 2,540 | 1,320 | 0,955 | 2,916 | 2,799 | 2,683 | 2,997 | 2,707 | 1,357 | 0,948 | 2,784 | 3,037 | 2,982 | 0,987 | 1,760 | 1,310 |
| 08:00 - 08:15 | 1,140 | 1,853 | 1,405 | 0,979 | 2,687 | 2,693 | 2,646 | 2,642 | 2,692 | 1,341 | 0,958 | 2,807 | 2,553 | 2,812 | 2,706 | 2,517 | 1,410 | 0,969 | 2,789 | 2,734 | 2,667 | 2,996 | 2,655 | 1,425 | 0,958 | 2,805 | 2,957 | 2,889 | 1,035 | 1,847 | 1,457 |
| 08:15 - 08:30 | 1,104 | 1,901 | 1,493 | 1,018 | 2,727 | 2,713 | 2,782 | 2,695 | 2,776 | 1,448 | 1,021 | 2,769 | 2,726 | 2,887 | 2,740 | 2,518 | 1,454 | 0,948 | 2,922 | 2,822 | 2,746 | 3,116 | 2,804 | 1,540 | 0,957 | 2,831 | 2,966 | 2,865 | 1,022 | 1,937 | 1,410 |
| 08:30 - 08:45 | 1,145 | 1,910 | 1,505 | 1,025 | 2,863 | 2,788 | 2,783 | 2,752 | 2,816 | 1,432 | 0,992 | 2,816 | 2,767 | 2,960 | 2,798 | 2,544 | 1,398 | 0,975 | 3,000 | 2,757 | 2,887 | 3,100 | 2,783 | 1,525 | 1,007 | 2,847 | 3,032 | 2,867 | 1,036 | 1,871 | 1,413 |
| 08:45 - 09:00 | 1,109 | 1,859 | 1,463 | 0,975 | 2,880 | 2,852 | 2,794 | 2,794 | 2,781 | 1,423 | 1,021 | 2,902 | 2,780 | 2,854 | 2,819 | 2,559 | 1,373 | 1,001 | 2,999 | 2,832 | 3,027 | 3,027 | 2,827 | 1,499 | 1,094 | 2,925 | 3,048 | 2,903 | 1,061 | 1,904 | 1,397 |
| 09:00 - 09:15 | 1,146 | 1,840 | 1,521 | 1,084 | 2,824 | 2,838 | 2,835 | 2,837 | 2,688 | 1,386 | 1,118 | 2,924 | 2,811 | 2,912 | 2,848 | 2,594 | 1,356 | 1,135 | 2,959 | 2,788 | 2,878 | 3,049 | 2,801 | 1,493 | 1,311 | 3,003 | 2,995 | 2,910 | 1,094 | 1,873 | 1,439 |
| 09:15 - 09:30 | 1,150 | 1,895 | 1,576 | 1,260 | 2,823 | 2,837 | 2,709 | 2,855 | 2,769 | 1,445 | 1,162 | 2,914 | 2,767 | 2,892 | 2,829 | 2,636 | 1,367 | 1,185 | 2,964 | 2,832 | 2,754 | 2,957 | 2,865 | 1,560 | 1,328 | 2,958 | 2,912 | 2,887 | 1,209 | 1,909 | 1,478 |
| 09:30 - 09:45 | 1,179 | 1,908 | 1,511 | 1,231 | 2,769 | 2,808 | 2,774 | 2,911 | 2,680 | 1,545 | 1,140 | 2,874 | 2,792 | 2,912 | 2,799 | 2,665 | 1,492 | 1,158 | 2,867 | 2,838 | 2,833 | 3,070 | 2,777 | 1,549 | 1,242 | 2,943 | 2,984 | 2,817 | 1,175 | 1,884 | 1,429 |
| 09:45 - 10:00 | 1,188 | 1,885 | 1,611 | 1,199 | 2,829 | 2,839 | 2,731 | 2,948 | 2,639 | 1,548 | 1,116 | 2,853 | 2,782 | 2,975 | 2,844 | 2,689 | 1,474 | 1,193 | 2,739 | 2,852 | 2,820 | 2,985 | 2,823 | 1,576 | 1,296 | 3,003 | 3,061 | 2,850 | 1,208 | 1,927 | 1,426 |
| 10:00 - 10:15 | 1,182 | 1,952 | 1,570 | 1,150 | 2,802 | 2,968 | 2,747 | 2,846 | 2,728 | 1,532 | 1,190 | 2,808 | 2,730 | 2,862 | 2,877 | 2,671 | 1,451 | 1,175 | 2,679 | 2,934 | 2,838 | 2,895 | 2,826 | 1,539 | 1,263 | 3,023 | 3,014 | 2,884 | 1,193 | 1,961 | 1,538 |
| 10:15 - 10:30 | 1,118 | 1,887 | 1,522 | 1,226 | 2,809 | 2,873 | 2,633 | 2,830 | 2,652 | 1,430 | 1,188 | 2,835 | 2,804 | 2,778 | 2,813 | 2,645 | 1,433 | 1,189 | 2,733 | 2,984 | 2,817 | 2,994 | 2,783 | 1,496 | 1,234 | 2,834 | 2,967 | 3,057 | 1,170 | 1,869 | 1,508 |
| 10:30 - 10:45 | 1,076 | 1,860 | 1,562 | 1,155 | 2,809 | 2,904 | 2,621 | 2,806 | 2,636 | 1,399 | 1,296 | 2,786 | 2,806 | 2,798 | 2,738 | 2,596 | 1,432 | 1,188 | 2,699 | 2,975 | 2,788 | 3,034 | 2,723 | 1,500 | 1,289 | 2,932 | 2,933 | 2,988 | 1,194 | 1,933 | 1,513 |
| 10:45 - 11:00 | 1,091 | 1,918 | 1,594 | 1,121 | 2,718 | 2,917 | 2,665 | 2,712 | 2,668 | 1,410 | 1,215 | 2,777 | 2,767 | 2,775 | 2,662 | 2,551 | 1,422 | 1,193 | 2,611 | 2,890 | 2,786 | 2,923 | 2,665 | 1,516 | 1,303 | 2,982 | 2,975 | 2,814 | 1,205 | 1,946 | 1,448 |
| 11:00 - 11:15 | 1,099 | 1,903 | 1,591 | 1,137 | 2,768 | 2,777 | 2,585 | 2,553 | 2,512 | 1,457 | 1,126 | 2,704 | 2,636 | 2,596 | 2,619 | 2,426 | 1,389 | 1,161 | 2,521 | 2,765 | 2,699 | 2,772 | 2,550 | 1,440 | 1,276 | 2,760 | 2,866 | 2,723 | 1,152 | 1,870 | 1,439 |
| 11:15 - 11:30 | 1,133 | 1,857 | 1,532 | 1,199 | 2,742 | 2,600 | 2,639 | 2,534 | 2,414 | 1,439 | 1,090 | 2,798 | 2,595 | 2,562 | 2,643 | 2,314 | 1,476 | 1,151 | 2,522 | 2,729 | 2,630 | 2,726 | 2,485 | 1,461 | 1,297 | 2,721 | 2,824 | 2,571 | 1,226 | 1,878 | 1,465 |
| 11:30 - 11:45 | 1,148 | 1,843 | 1,481 | 1,205 | 2,758 | 2,628 | 2,572 | 2,615 | 2,395 | 1,378 | 1,170 | 2,886 | 2,637 | 2,580 | 2,629 | 2,322 | 1,416 | 1,188 | 2,549 | 2,731 | 2,699 | 2,709 | 2,586 | 1,486 | 1,333 | 2,873 | 2,872 | 2,524 | 1,238 | 1,946 | 1,433 |
| 11:45 - 12:00 | 1,125 | 1,824 | 1,476 | 1,180 | 2,681 | 2,694 | 2,525 | 2,570 | 2,262 | 1,392 | 1,196 | 2,770 | 2,634 | 2,659 | 2,644 | 2,373 | 1,418 | 1,281 | 2,577 | 2,763 | 2,775 | 2,846 | 2,555 | 1,493 | 1,254 | 2,844 | 2,796 | 2,600 | 1,203 | 1,994 | 1,432 |
| 12:00 - 12:15 | 1,071 | 1,771 | 1,455 | 1,271 | 2,746 | 2,749 | 2,589 | 2,598 | 2,248 | 1,387 | 1,147 | 2,793 | 2,636 | 2,684 | 2,610 | 2,337 | 1,449 | 1,225 | 2,732 | 2,746 | 2,857 | 2,981 | 1,467 | 1,270 | 1,263 | 2,759 | 2,674 | 1,263 | 1,997 | 1,500 |
| 12:15 - 12:30 | 1,063 | 1,671 | 1,419 | 1,194 | 2,823 | 2,744 | 2,499 | 2,522 | 2,222 | 1,367 | 1,108 | 2,715 | 2,716 | 2,670 | 2,680 | 2,269 | 1,421 | 1,427 | 2,511 | 2,816 | 2,686 | 2,725 | 2,310 | 1,432 | 1,221 | 2,768 | 2,842 | 2,603 | 1,145 | 1,882 | 1,498 |
| 12:30 - 12:45 | 1,015 | 1,674 | 1,407 | 1,211 | 2,750 | 2,634 | 2,592 | 2,492 | 2,147 | 1,372 | 1,102 | 2,698 | 2,696 | 2,659 | 2,635 | 2,177 | 1,372 | 1,285 | 2,455 | 2,727 | 2,722 | 2,633 | 2,382 | 1,409 | 1,163 | 2,632 | 2,756 | 2,681 | 1,174 | 1,898 | 1,506 |
| 12:45 - 13:00 | 1,072 | 1,760 | 1,410 | 1,131 | 2,753 | 2,566 | 2,504 | 2,534 | 2,160 | 1,392 | 1,084 | 2,753 | 2,785 | 2,743 | 2,593 | 2,060 | 1,358 | 1,165 | 2,454 | 2,680 | 2,775 | 2,746 | 2,370 | 1,419 | 1,156 | 2,650 | 2,803 | 2,789 | 1,219 | 1,943 | 1,502 |
| 13:00 - 13:15 | 1,075 | 1,667 | 1,457 | 1,122 | 2,707 | 2,496 | 2,432 | 2,498 | 2,000 | 1,393 | 1,077 | 2,656 | 2,757 | 2,661 | 2,584 | 2,069 | 1,441 | 1,226 | 2,437 | 2,669 | 2,693 | 2,751 | 2,238 | 1,404 | 1,185 | 2,695 | 2,746 | 2,651 | 1,220 | 1,911 | 1,463 |
| 13:15 - 13:30 | 1,159 | 1,672 | 1,406 | 1,113 | 2,699 | 2,463 | 2,467 | 2,433 | 1,987 | 1,319 | 1,080 | 2,558 | 2,556 | 2,527 | 2,473 | 2,018 | 1,406 | 1,143 | 2,373 | 2,551 | 2,482 | 2,580 | 2,137 | 1,413 | 1,137 | 2,684 | 2,677 | 2,616 | 1,222 | 1,787 | 1,411 |
| 13:30 - 13:45 | 1,126 | 1,740 | 1,362 | 1,129 | 2,692 | 2,435 | 2,465 | 2,394 | 1,981 | 1,381 | 1,100 | 2,483 | 2,467 | 2,444 | 2,426 | 2,008 | 1,335 | 1,169 | 2,443 | 2,568 | 2,435 | 2,562 | 2,084 | 1,361 | 1,153 | 2,705 | 2,715 | 2,705 | 1,214 | 1,829 | 1,457 |
| 13:45 - 14:00 | 1,118 | 1,669 | 1,404 | 1,144 | 2,744 | 2,393 | 2,436 | 2,403 | 1,905 | 1,380 | 1,117 | 2,498 | 2,411 | 2,402 | 2,506 | 1,908 | 1,341 | 1,169 | 2,396 | 2,485 | 2,443 | 2,622 | 2,042 | 1,402 | 1,156 | 2,646 | 2,632 | 2,592 | 1,257 | 1,758 | 1,426 |
| 14:00 - 14:15 | 1,158 | 1,647 | 1,418 | 1,276 | 2,633 | 2,369 | 2,324 | 2,353 | 1,897 | 1,328 | 1,113 | 2,419 | 2,385 | 2,267 | 2,379 | 1,838 | 1,328 | 1,242 | 2,352 | 2,418 | 2,320 | 2,517 | 2,047 | 1,379 | 1,135 | 2,478 | 2,537 | 2,261 | 1,236 | 1,740 | 1,386 |
| 14:15 - 14:30 | 1,161 | 1,623 | 1,387 | 1,242 | 2,378 | 2,120 | 2,187 | 2,203 | 1,917 | 1,310 | 1,074 | 2,218 | 2,267 | 2,166 | 2,236 | 1,802 | 1,357 | 1,157 | 2,193 | 2,356 | 2,208 | 2,392 | 1,984 | 1,368 | 1,188 | 2,276 | 2,379 | 2,087 | 1,206 | 1,699 | 1,366 |
| 14:30 - 14:45 | 1,180 | 1,577 | 1,439 | 1,217 | 2,323 | 1,939 | 2,111 | 2,112 | 1,869 | 1,308 | 1,093 | 2,058 | 2,209 | 2,106 | 2,176 | 1,794 | 1,349 | 1,153 | 2,092 | 2,250 | 2,126 | 2,304 | 1,915 | 1,335 | 1,185 | 2,213 | 2,301 | 2,147 | 1,203 | 1,677 | 1,386 |
| 14:45 - 15:00 | 1,136 | 1,589 | 1,393 | 1,181 | 2,347 | 1,944 | 2,071 | 1,988 | 1,807 | 1,363 | 1,091 | 1,957 | 2,051 | 1,987 | 2,013 | 1,754 | 1,359 | 1,174 | 2,062 | 2,084 | 2,059 | 2,298 | 1,942 | 1,273 | 1,195 | 2,123 | 2,262 | 2,137 | 1,229 | 1,642 | 1,427 |
| 15:00 - 15:15 | 1,123 | 1,545 | 1,454 | 1,191 | 2,230 | 1,929 | 1,945 | 1,929 | 1,786 | 1,307 | 1,051 | 1,981 | 1,940 | 1,948 | 1,995 | 1,796 | 1,376 | 1,093 | 2,051 | 1,975 | 2,125 | 1,840 | 1,319 | 1,207 | 1,041 | 2,093 | 2,231 | 1,978 | 1,194 | 1,596 | 1,381 |
| 15:15 - 15:30 | 1,121 | 1,563 | 1,412 | 1,126 | 2,149 | 1,903 | 1,937 | 1,888 | 1,782 | 1,321 | 1,013 | 1,890 | 1,930 | 1,891 | 1,913 | 1,760 | 1,363 | 1,114 | 1,959 | 2,056 | 1,924 | 2,087 | 1,818 | 1,332 | 1,182 | 1,940 | 2,085 | 1,820 | 1,172 | 1,492 | 1,399 |
| 15:30 - 15:45 | 1,130 | 1,582 | 1,422 | 1,135 | 2,079 | 1,941 | 1,898 | 1,881 | 1,769 | 1,292 | 0,999 | 1,805 | 1,883 | 1,887 | 1,826 | 1,698 | 1,329 | 1,121 | 1,834 | 1,954 | 1,824 | 2,088 | 1,743 | 1,305 | 1,166 | 1,822 | 2,001 | 1,790 | 1,120 | 1,497 | 1,423 |
| 15:45 - 16:00 | 1,167 | 1,527 | 1,405 | 1,138 | 1,985 | 1,922 | 1,850 | 1,865 | 1,696 | 1,312 | 1,010 | 1,814 | 1,827 | 1,837 | 1,849 | 1,709 | 1,360 | 1,094 | 1,886 | 1,894 | 1,817 | 1,986 | 1,802 | 1,283 | 1,154 | 1,850 | 1,990 | 1,798 | 1,135 | 1,479 | 1,412 |
| 16:00 - 16:15 | 1,135 | 1,532 | 1,445 | 1,120 | 1,899 | 1,894 | 1,863 | 1,922 | 1,712 | 1,321 | 1,036 | 1,767 | 1,906 | 1,895 | 1,807 | 1,732 | 1,373 | 1,096 | 1,842 | 1,900 | 1,875 | 1,929 | 1,686 | 1,360 | 1,233 | 1,958 | 2,074 | 1,827 | 1,098 | 1,556 | 1,451 |
| 16:15 - 16:30 | 1,096 | 1,515 | 1,376 | 1,105 | 1,872 | 1,916 | 1,793 | 1,920 | 1,794 | 1,269 | 1,041 | 1,747 | 1,959 | 1,822 | 1,932 | 1,683 | 1,325 | 1,107 | 1,860 | 1,938 | 1,859 | 1,915 | 1,773 | 1,304 | 1,136 | 2,034 | 2,125 | 1,816 | 1,083 | 1,563 | 1,406 |
| 16:30 - 16:45 | 1,137 | 1,609 | 1,387 | 1,149 | 1,903 | 1,882 | 1,773 | 1,904 | 1,707 | 1,265 | 1,038 | 1,690 | 1,843 | 1,815 | 1,848 | 1,704 | 1,354 | 1,122 | 1,751 | 1,908 | 1,796 | 1,908 | 1,721 | 1,332 | 1,181 | 1,934 | 2,064 | 1,760 | 1,135 | 1,530 | 1,350 |
| 16:45 - 17:00 | 1,120 | 1,602 | 1,362 | 1,114 | 1,785 | 1,891 | 1,751 | 1,870 | 1,707 | 1,274 | 1,046 | 1,722 | 1,825 | 1,716 | 1,810 | 1,709 | 1,363 | 1,122 | 1,708 | 1,865 | 1,772 | 1,835 | 1,646 | 1,318 | 1,136 | 1,874 | 2,086 | 1,787 | 1,135 | 1,587 | 1,334 |
| 17:00 - 17:15 | 1,100 | 1,636 | 1,320 | 1,087 | 1,732 | 1,871 | 1,750 | 1,869 | 1,666 | 1,277 | 1,044 | 1,696 | 1,775 | 1,706 | 1,772 | 1,619 | 1,409 | 1,124 | 1,733 | 1,818 | 1,793 | 1,851 | 1,657 | 1,308 | 1,092 | 1,885 | 2,040 | 1,757 | 1,101 | 1,565 | 1,419 |
| 17:15 - 17:30 | 1,156 | 1,622 | 1,330 | 1,086 | 1,822 | 1,815 | 1,736 | 1,775 | 1,696 | 1,323 | 1,058 | 1,657 | 1,838 | 1,692 | 1,747 | 1,655 | 1,362 | 1,139 | 1,778 | 1,861 | 1,855 | 1,797 | 1,702 | 1,296 | 1,113 | 1,910 | 2,057 | 1,722 | 1,115 | 1,563 | 1,401 |
| 17:30 - 17:45 | 1,162 | 1,635 | 1,304 | 1,116 | 1,782 | 1,782 | 1,654 | 1,784 | 1,577 | 1,312 | 1,047 | 1,686 | 1,774 | 1,710 | 1,803 | 1,638 | 1,350 | 1,151 | 1,756 | 1,864 | 1,788 | 1,786 | 1,663 | 1,309 | 1,118 | 1,904 | 1,929 | 1,700 | 1,144 | 1,482 | 1,417 |
| 17:45 - 18:00 | 1,167 | 1,595 | 1,292 | 1,043 | 1,654 | 1,741 | 1,668 | 1,751 | 1,604 | 1,276 | 1,001 | 1,621 | 1,776 | 1,688 | 1,791 | 1,697 | 1,333 | 1,151 | 1,733 | 1,870 | 1,613 | 1,754 | 1,681 | 1,287 | 1,089 | 1,828 | 1,969 | 1,663 | 1,037 | 1,506 | 1,355 |
| 18:00 - 18:15 | 1,088 | 1,501 | 1,250 | 0,988 | 1,630 | 1,715 | 1,649 | 1,783 | 1,571 | 1,202 | 1,010 | 1,574 | 1,702 | 1,616 | 1,740 | 1,520 | 1,189 | 1,059 | 1,676 | 1,746 | 1,642 | 1,574 | 1,604 | 1,206 | 1,038 | 1,789 | 1,917 | 1,624 | 1,008 | 1,484 | 1,274 |
| 18:15 - 18:30 | 1,093 | 1,525 | 1,210 | 1,027 | 1,598 | 1,639 | 1,665 | 1,728 | 1,567 | 1,156 | 1,015 | 1,574 | 1,714 | 1,571 | 1,660 | 1,476 | 1,142 | 1,014 | 1,575 | 1,729 | 1,607 | 1,521 | 1,537 | 1,143 | 1,023 | 1,727 | 1,829 | 1,483 | 1,033 | 1,410 | 1,302 |
| 18:30 - 18:45 | 1,060 | 1,539 | 1,237 | 0,963 | 1,565 | 1,640 | 1,614 | 1,748 | 1,537 | 1,117 | 1,050 | 1,520 | 1,716 | 1,541 | 1,692 | 1,471 | 1,227 | 1,045 | 1,633 | 1,683 | 1,584 | 1,653 | 1,458 | 1,144 | 1,020 | 1,770 | 1,796 | 1,489 | 1,063 | 1,385 | 1,308 |
| 18:45 - 19:00 | 1,057 | 1,580 | 1,147 | 0,988 | 1,551 | 1,623 | 1,572 | 1,622 | 1,471 | 1,136 | 1,085 | 1,550 | 1,675 | 1,506 | 1,679 | 1,516 | 1,194 | 1,036 | 1,714 | 1,645 | 1,631 | 1,618 | 1,475 | 1,139 | 1,025 | 1,763 | 1,773 | 1,501 | 1,069 | 1,365 | 1,267 |
| 19:00 - 19:15 | 1,055 | 1,477 | 1,167 | 0,962 | 1,512 | 1,563 | 1,505 | 1,598 | 1,453 | 1,091 | 1,082 | 1,497 | 1,512 | 1,513 | 1,630 | 1,477 | 1,109 | 1,009 | 1,549 | 1,551 | 1,544 | 1,561 | 1,414 | 1,116 | 1,058 | 1,654 | 1,682 | 1,519 | 1,048 | 1,396 | 1,217 |
| 19:15 - 19:30 | 1,073 | 1,433 | 1,105 | 0,981 | 1,465 | 1,487 | 1,377 | 1,559 | 1,406 | 1,048 | 1,082 | 1,446 | 1,534 | 1,492 | 1,538 | 1,395 | 1,057 | 0,976 | 1,502 | 1,507 | 1,514 | 1,468 | 1,364 | 1,087 | 1,078 | 1,584 | 1,592 | 1,437 | 1,026 | 1,330 | 1,151 |
| 19:30 - 19:45 | 1,084 | 1,402 | 1

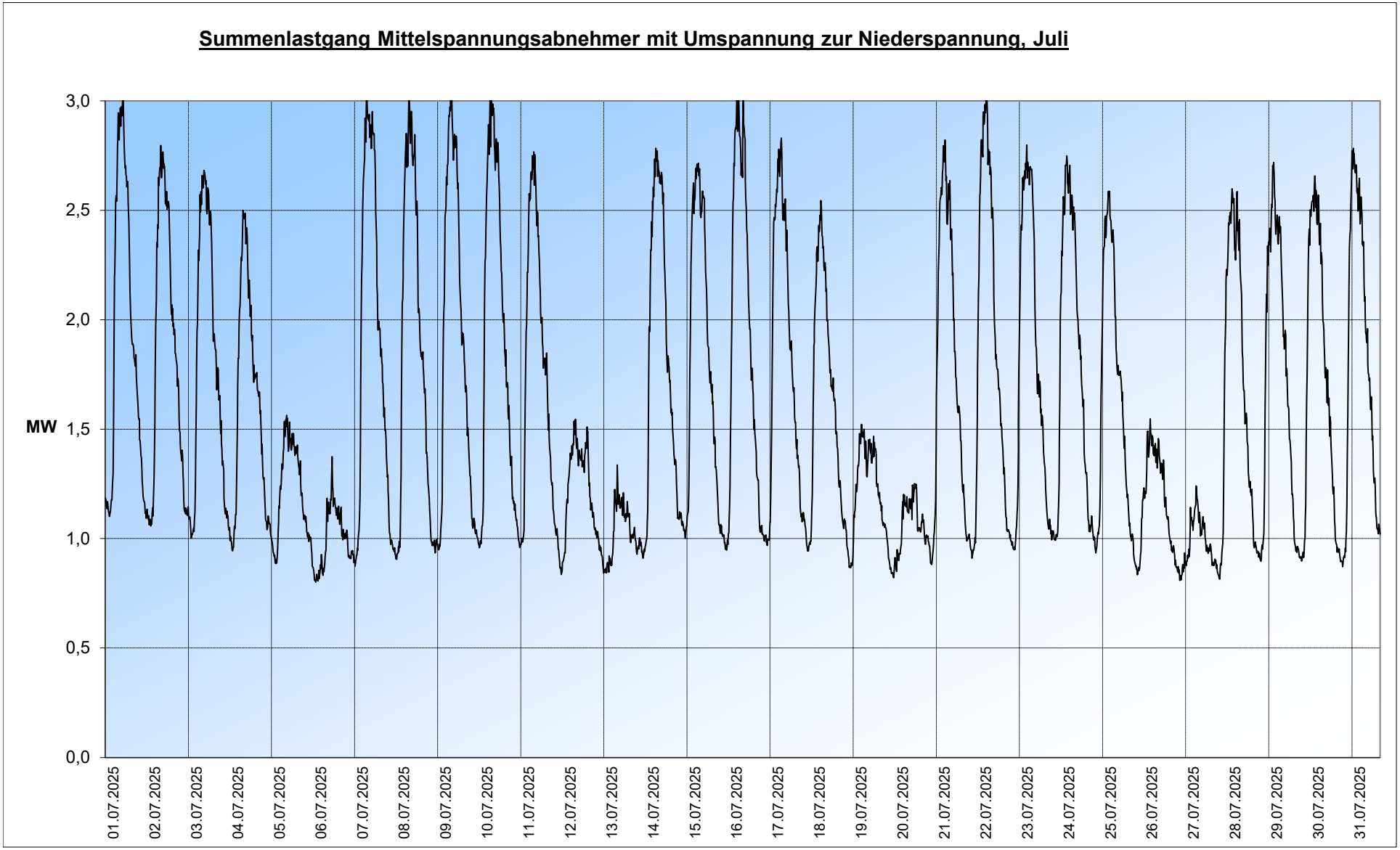
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Juni



# Summenlastgang der MS-NS Normaljahr

| | 01.06.2025 | 02.06.2025 | 03.06.2025 | 04.06.2025 | 05.06.2025 | 06.06.2025 | 07.06.2025 | 08.06.2025 | 09.06.2025 | 10.06.2025 | 11.06.2025 | 12.06.2025 | 13.06.2025 | 14.06.2025 | 15.06.2025 | 16.06.2025 | 17.06.2025 | 18.06.2025 | 19.06.2025 | 20.06.2025 | 21.06.2025 | 22.06.2025 | 23.06.2025 | 24.06.2025 | 25.06.2025 | 26.06.2025 | 27.06.2025 | 28.06.2025 | 29.06.2025 | 30.06.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 0,947 | 1,002 | 1,067 | 1,150 | 1,020 | 1,042 | 0,942 | 0,860 | 0,804 | 0,936 | 1,010 | 1,000 | 1,115 | 1,065 | 1,039 | 1,007 | 1,068 | 1,028 | 0,996 | 0,938 | 1,039 | 1,042 | 1,089 | 1,030 | 1,079 | 1,098 | 1,182 | 1,116 | 1,071 | 1,133 |
| 00:15 - 00:30 | 0,901 | 0,978 | 1,058 | 1,125 | 1,036 | 1,010 | 0,927 | 0,817 | 0,789 | 0,899 | 1,009 | 1,012 | 1,125 | 1,046 | 1,032 | 0,977 | 1,055 | 1,046 | 0,983 | 0,893 | 0,989 | 1,011 | 1,080 | 1,048 | 1,073 | 1,129 | 1,176 | 1,085 | 1,040 | 1,117 |
| 00:30 - 00:45 | 0,894 | 0,997 | 1,040 | 1,128 | 1,021 | 1,004 | 0,914 | 0,818 | 0,805 | 0,892 | 1,004 | 1,018 | 1,115 | 1,053 | 0,994 | 0,954 | 1,036 | 1,035 | 0,967 | 0,910 | 0,984 | 0,996 | 1,072 | 1,048 | 1,077 | 1,132 | 1,166 | 1,055 | 1,033 | 1,099 |
| 00:45 - 01:00 | 0,884 | 1,010 | 1,064 | 1,123 | 1,035 | 0,976 | 0,874 | 0,792 | 0,792 | 0,878 | 0,996 | 1,011 | 1,073 | 0,994 | 0,951 | 0,956 | 1,022 | 1,032 | 0,988 | 0,911 | 0,934 | 0,929 | 1,052 | 1,047 | 1,113 | 1,101 | 1,151 | 1,054 | 1,002 | 1,072 |
| 01:00 - 01:15 | 0,874 | 0,981 | 1,035 | 1,097 | 1,015 | 0,957 | 0,858 | 0,784 | 0,778 | 0,869 | 1,000 | 0,997 | 1,053 | 0,985 | 0,953 | 0,921 | 1,027 | 1,049 | 0,968 | 0,918 | 0,932 | 0,921 | 1,046 | 1,015 | 1,075 | 1,115 | 1,153 | 1,052 | 0,945 | 1,062 |
| 01:15 - 01:30 | 0,894 | 0,956 | 1,012 | 1,117 | 1,029 | 0,960 | 0,856 | 0,790 | 0,793 | 0,904 | 0,981 | 0,986 | 1,046 | 0,962 | 0,952 | 0,929 | 1,027 | 1,049 | 0,957 | 0,899 | 0,912 | 0,923 | 1,066 | 1,029 | 1,073 | 1,128 | 1,147 | 1,040 | 0,941 | 1,077 |
| 01:30 - 01:45 | 0,903 | 0,950 | 1,004 | 1,100 | 0,990 | 0,927 | 0,839 | 0,788 | 0,778 | 0,877 | 0,983 | 0,980 | 1,035 | 0,936 | 0,966 | 0,927 | 1,023 | 1,046 | 0,952 | 0,893 | 0,889 | 0,887 | 1,060 | 1,010 | 1,076 | 1,109 | 1,103 | 1,044 | 0,925 | 1,068 |
| 01:45 - 02:00 | 0,854 | 0,924 | 1,025 | 1,092 | 0,987 | 0,943 | 0,841 | 0,764 | 0,769 | 0,863 | 0,952 | 0,973 | 1,021 | 0,924 | 0,962 | 0,918 | 0,995 | 0,994 | 0,921 | 0,874 | 0,889 | 0,869 | 1,027 | 1,012 | 1,073 | 1,074 | 1,082 | 1,005 | 0,965 | 1,062 |
| 02:00 - 02:15 | 0,840 | 0,903 | 0,999 | 1,079 | 0,987 | 0,928 | 0,821 | 0,758 | 0,770 | 0,877 | 0,972 | 0,971 | 1,047 | 0,898 | 0,929 | 0,923 | 0,972 | 0,979 | 0,912 | 0,863 | 0,876 | 0,844 | 1,008 | 0,987 | 1,051 | 1,067 | 1,109 | 0,984 | 0,948 | 1,043 |
| 02:15 - 02:30 | 0,856 | 0,915 | 1,008 | 1,093 | 0,971 | 0,946 | 0,831 | 0,778 | 0,766 | 0,890 | 0,976 | 0,952 | 1,025 | 0,901 | 0,913 | 0,923 | 0,973 | 0,979 | 0,907 | 0,868 | 0,901 | 0,871 | 1,002 | 0,974 | 1,032 | 1,075 | 1,068 | 0,983 | 0,956 | 1,029 |
| 02:30 - 02:45 | 0,819 | 0,957 | 1,019 | 1,075 | 1,006 | 0,935 | 0,807 | 0,758 | 0,778 | 0,903 | 0,991 | 0,981 | 1,031 | 0,906 | 0,910 | 0,929 | 0,970 | 0,994 | 0,911 | 0,860 | 0,903 | 0,874 | 1,032 | 0,979 | 1,042 | 1,097 | 1,065 | 0,972 | 0,938 | 1,027 |
| 02:45 - 03:00 | 0,839 | 0,961 | 1,055 | 1,055 | 1,015 | 0,972 | 0,830 | 0,761 | 0,793 | 0,914 | 0,991 | 0,977 | 1,009 | 0,918 | 0,905 | 0,960 | 0,991 | 0,998 | 0,942 | 0,917 | 0,896 | 0,856 | 1,037 | 0,994 | 1,041 | 1,086 | 1,121 | 0,969 | 0,937 | 1,032 |
| 03:00 - 03:15 | 0,864 | 0,974 | 1,074 | 1,089 | 1,017 | 1,006 | 0,801 | 0,760 | 0,765 | 0,948 | 1,015 | 0,985 | 1,061 | 0,905 | 0,899 | 0,938 | 1,026 | 1,029 | 0,944 | 0,931 | 0,890 | 0,862 | 1,042 | 1,027 | 1,038 | 1,076 | 1,090 | 0,958 | 0,913 | 1,050 |
| 03:15 - 03:30 | 0,863 | 0,977 | 1,045 | 1,070 | 1,019 | 1,021 | 0,812 | 0,753 | 0,774 | 0,944 | 1,005 | 0,975 | 1,040 | 0,912 | 0,888 | 0,931 | 1,043 | 1,035 | 0,912 | 0,946 | 0,879 | 0,870 | 1,015 | 1,009 | 1,100 | 1,104 | 1,138 | 0,967 | 0,924 | 1,064 |
| 03:30 - 03:45 | 0,861 | 0,991 | 1,048 | 1,094 | 1,045 | 1,003 | 0,798 | 0,761 | 0,814 | 0,930 | 1,057 | 1,010 | 1,079 | 0,889 | 0,889 | 0,984 | 1,087 | 1,055 | 0,927 | 0,940 | 0,870 | 0,876 | 1,085 | 1,045 | 1,146 | 1,141 | 1,168 | 0,985 | 0,916 | 1,108 |
| 03:45 - 04:00 | 0,864 | 0,995 | 1,066 | 1,115 | 1,054 | 1,018 | 0,794 | 0,756 | 0,822 | 0,958 | 1,023 | 1,014 | 1,069 | 0,888 | 0,911 | 0,989 | 1,024 | 1,047 | 0,917 | 0,923 | 0,844 | 0,840 | 1,128 | 1,069 | 1,142 | 1,156 | 1,145 | 0,970 | 0,909 | 1,073 |
| 04:00 - 04:15 | 0,877 | 1,056 | 1,129 | 1,144 | 1,063 | 1,035 | 0,813 | 0,747 | 0,837 | 0,985 | 1,075 | 1,042 | 1,081 | 0,855 | 0,860 | 1,035 | 1,054 | 1,076 | 0,921 | 0,978 | 0,841 | 0,820 | 1,128 | 1,089 | 1,141 | 1,151 | 1,137 | 1,007 | 0,885 | 1,090 |
| 04:15 - 04:30 | 0,905 | 1,132 | 1,171 | 1,179 | 1,126 | 1,080 | 0,851 | 0,750 | 0,878 | 1,060 | 1,118 | 1,109 | 1,114 | 0,886 | 0,840 | 1,100 | 1,097 | 1,112 | 0,934 | 0,997 | 0,870 | 0,838 | 1,200 | 1,097 | 1,172 | 1,231 | 1,126 | 1,037 | 0,898 | 1,215 |
| 04:30 - 04:45 | 0,914 | 1,250 | 1,285 | 1,226 | 1,215 | 1,134 | 0,911 | 0,799 | 0,878 | 1,217 | 1,207 | 1,157 | 1,184 | 0,943 | 0,880 | 1,213 | 1,151 | 1,203 | 0,919 | 1,081 | 0,931 | 0,867 | 1,246 | 1,192 | 1,279 | 1,362 | 1,239 | 1,089 | 0,910 | 1,281 |
| 04:45 - 05:00 | 0,912 | 1,520 | 1,499 | 1,476 | 1,478 | 1,391 | 1,045 | 0,815 | 0,877 | 1,466 | 1,582 | 1,437 | 1,379 | 1,066 | 0,919 | 1,413 | 1,416 | 1,404 | 0,943 | 1,176 | 1,063 | 0,864 | 1,476 | 1,441 | 1,460 | 1,592 | 1,437 | 1,187 | 0,900 | 1,500 |
| 05:00 - 05:15 | 0,931 | 1,728 | 1,746 | 1,675 | 1,686 | 1,607 | 1,078 | 0,853 | 0,904 | 1,633 | 1,847 | 1,660 | 1,616 | 1,119 | 0,921 | 1,748 | 1,618 | 1,579 | 0,986 | 1,321 | 1,079 | 0,858 | 1,626 | 1,654 | 1,638 | 1,732 | 1,601 | 1,236 | 0,886 | 1,747 |
| 05:15 - 05:30 | 0,962 | 1,940 | 1,979 | 1,873 | 1,849 | 1,775 | 1,102 | 0,808 | 0,876 | 1,790 | 2,056 | 1,840 | 1,831 | 1,163 | 0,909 | 2,009 | 1,800 | 1,808 | 0,982 | 1,368 | 1,117 | 0,839 | 1,737 | 1,933 | 1,870 | 1,855 | 1,832 | 1,253 | 0,912 | 1,936 |
| 05:30 - 05:45 | 0,963 | 2,032 | 2,088 | 2,006 | 2,082 | 1,853 | 1,091 | 0,797 | 0,926 | 1,849 | 2,012 | 2,005 | 2,015 | 1,183 | 0,913 | 2,128 | 1,882 | 1,920 | 1,058 | 1,449 | 1,150 | 0,842 | 1,883 | 2,089 | 1,898 | 1,961 | 1,947 | 1,262 | 0,961 | 2,032 |
| 05:45 - 06:00 | 0,952 | 2,121 | 2,174 | 2,091 | 2,223 | 2,002 | 1,117 | 0,808 | 0,882 | 1,981 | 2,163 | 2,058 | 2,093 | 1,235 | 0,937 | 2,191 | 1,954 | 1,989 | 1,042 | 1,463 | 1,180 | 0,906 | 2,011 | 2,128 | 2,021 | 1,963 | 2,092 | 1,331 | 0,946 | 2,100 |
| 06:00 - 06:15 | 0,960 | 2,256 | 2,381 | 2,324 | 2,455 | 2,228 | 1,105 | 0,849 | 0,891 | 2,141 | 2,326 | 2,227 | 2,230 | 1,203 | 0,961 | 2,380 | 2,173 | 2,224 | 1,064 | 1,622 | 1,266 | 0,952 | 2,169 | 2,213 | 2,176 | 2,198 | 2,122 | 1,402 | 1,025 | 2,249 |
| 06:15 - 06:30 | 0,962 | 2,309 | 2,341 | 2,403 | 2,367 | 2,277 | 1,163 | 0,852 | 0,866 | 2,260 | 2,351 | 2,255 | 2,258 | 1,209 | 0,967 | 2,446 | 2,263 | 2,331 | 1,083 | 1,602 | 1,224 | 0,918 | 2,219 | 2,365 | 2,224 | 2,238 | 2,254 | 1,417 | 1,025 | 2,357 |
| 06:30 - 06:45 | 0,942 | 2,336 | 2,429 | 2,413 | 2,445 | 2,232 | 1,199 | 0,855 | 0,878 | 2,346 | 2,437 | 2,287 | 2,274 | 1,274 | 0,908 | 2,512 | 2,347 | 2,369 | 1,089 | 1,598 | 1,170 | 0,852 | 2,303 | 2,229 | 2,286 | 2,341 | 2,369 | 1,425 | 1,009 | 2,382 |
| 06:45 - 07:00 | 1,108 | 2,493 | 2,485 | 2,436 | 2,491 | 2,318 | 1,230 | 0,846 | 0,861 | 2,431 | 2,551 | 2,354 | 2,404 | 1,308 | 0,899 | 2,512 | 2,357 | 2,394 | 1,024 | 1,703 | 1,193 | 0,854 | 2,423 | 2,294 | 2,328 | 2,470 | 2,376 | 1,441 | 0,988 | 2,393 |
| 07:00 - 07:15 | 1,169 | 2,571 | 2,593 | 2,526 | 2,552 | 2,352 | 1,233 | 0,860 | 0,897 | 2,504 | 2,617 | 2,424 | 2,346 | 1,357 | 0,893 | 2,545 | 2,517 | 2,522 | 1,062 | 1,710 | 1,307 | 0,881 | 2,552 | 2,410 | 2,455 | 2,604 | 2,421 | 1,511 | 0,990 | 2,445 |
| 07:15 - 07:30 | 1,087 | 2,618 | 2,691 | 2,659 | 2,582 | 2,490 | 1,254 | 0,870 | 0,902 | 2,570 | 2,693 | 2,466 | 2,422 | 1,357 | 0,910 | 2,583 | 2,650 | 2,578 | 1,053 | 1,753 | 1,309 | 0,938 | 2,607 | 2,459 | 2,571 | 2,618 | 2,554 | 1,516 | 1,014 | 2,515 |
| 07:30 - 07:45 | 1,055 | 2,606 | 2,749 | 2,716 | 2,604 | 2,505 | 1,252 | 0,880 | 0,871 | 2,598 | 2,726 | 2,542 | 2,437 | 1,359 | 0,933 | 2,620 | 2,695 | 2,695 | 1,049 | 1,763 | 1,348 | 0,904 | 2,672 | 2,550 | 2,575 | 2,742 | 2,559 | 1,493 | 0,989 | 2,523 |
| 07:45 - 08:00 | 1,053 | 2,608 | 2,773 | 2,759 | 2,710 | 2,535 | 1,224 | 0,889 | 0,891 | 2,631 | 2,774 | 2,540 | 2,450 | 1,403 | 0,917 | 2,743 | 2,754 | 2,632 | 1,074 | 1,781 | 1,346 | 0,930 | 2,755 | 2,579 | 2,534 | 2,654 | 2,475 | 1,507 | 1,010 | 2,550 |
| 08:00 - 08:15 | 1,030 | 2,557 | 2,716 | 2,762 | 2,670 | 2,481 | 1,335 | 0,910 | 0,898 | 2,633 | 2,598 | 2,526 | 2,511 | 1,499 | 0,910 | 2,648 | 2,780 | 2,712 | 1,100 | 1,844 | 1,406 | 0,991 | 2,692 | 2,602 | 2,624 | 2,580 | 2,521 | 1,555 | 1,011 | 2,655 |
| 08:15 - 08:30 | 1,037 | 2,622 | 2,730 | 2,769 | 2,821 | 2,499 | 1,447 | 0,897 | 0,953 | 2,729 | 2,786 | 2,595 | 2,650 | 1,515 | 0,926 | 2,759 | 2,882 | 2,757 | 1,112 | 1,854 | 1,440 | 0,976 | 2,799 | 2,737 | 2,656 | 2,666 | 2,611 | 1,635 | 1,081 | 2,698 |
| 08:30 - 08:45 | 1,055 | 2,739 | 2,761 | 2,851 | 2,866 | 2,431 | 1,374 | 0,879 | 0,922 | 2,810 | 2,848 | 2,592 | 2,721 | 1,541 | 0,919 | 2,828 | 2,903 | 2,786 | 1,094 | 1,885 | 1,474 | 0,972 | 2,842 | 2,761 | 2,732 | 2,683 | 2,595 | 1,579 | 1,048 | 2,605 |
| 08:45 - 09:00 | 1,053 | 2,770 | 2,759 | 2,986 | 2,947 | 2,324 | 1,404 | 0,929 | 0,896 | 2,780 | 2,828 | 2,804 | 2,666 | 1,530 | 0,955 | 2,748 | 2,943 | 2,819 | 1,112 | 1,914 | 1,453 | 0,983 | 2,844 | 2,706 | 2,711 | 2,666 | 2,646 | 1,623 | 1,096 | 2,607 |
| 09:00 - 09:15 | 1,295 | 2,688 | 2,647 | 2,941 | 2,915 | 2,312 | 1,406 | 1,052 | 0,984 | 2,862 | 2,755 | 2,814 | 2,587 | 1,553 | 1,106 | 2,801 | 2,821 | 2,813 | 1,187 | 1,854 | 1,457 | 1,126 | 2,822 | 2,710 | 2,730 | 2,690 | 2,673 | 1,589 | 1,119 | 2,584 |
| 09:15 - 09:30 | 1,324 | 2,743 | 2,764 | 2,790 | 2,859 | 2,465 | 1,427 | 1,111 | 1,087 | 2,811 | 2,769 | 2,780 | 2,616 | 1,542 | 1,172 | 2,924 | 2,810 | 2,807 | 1,233 | 1,895 | 1,538 | 1,199 | 2,788 | 2,788 | 2,698 | 2,714 | 2,720 | 1,634 | 1,170 | 2,643 |
| 09:30 - 09:45 | 1,279 | 2,728 | 2,893 | 2,830 | 2,878 | 2,485 | 1,498 | 1,033 | 1,025 | 2,895 | 2,811 | 2,749 | 2,660 | 1,572 | 1,124 | 2,881 | 2,823 | 2,899 | 1,158 | 1,907 | 1,551 | 1,151 | 2,802 | 2,814 | 2,712 | 2,749 | 2,715 | 1,691 | 1,155 | 2,605 |
| 09:45 - 10:00 | 1,270 | 2,718 | 2,907 | 2,779 | 2,839 | 2,458 | 1,404 | 1,101 | 1,040 | 2,888 | 2,820 | 2,720 | 2,621 | 1,565 | 1,148 | 2,931 | 2,740 | 2,913 | 1,169 | 1,928 | 1,545 | 1,184 | 2,771 | 2,796 | 2,663 | 2,834 | 2,670 | 1,684 | 1,116 | 2,561 |
| 10:00 - 10:15 | 1,299 | 2,807 | 2,841 | 2,734 | 2,871 | 2,459 | 1,412 | 1,096 | 1,033 | 2,878 | 2,820 | 2,680 | 2,585 | 1,636 | 1,160 | 3,057 | 2,697 | 2,863 | 1,158 | 1,886 | 1,506 | 1,189 | 2,819 | 2,849 | 2,731 | 2,815 | 2,615 | 1,646 | 1,062 | 2,621 |
| 10:15 - 10:30 | 1,317 | 2,831 | 2,855 | 2,859 | 2,847 | 2,386 | 1,450 | 1,122 | 1,161 | 2,772 | 2,796 | 2,682 | 2,583 | 1,561 | 1,211 | 2,938 | 2,720 | 2,817 | 1,166 | 1,895 | 1,449 | 1,191 | 2,951 | 2,725 | 2,686 | 2,748 | 2,549 | 1,675 | 1,057 | 2,627 |
| 10:30 - 10:45 | 1,276 | 2,788 | 2,787 | 2,824 | 2,788 | 2,412 | 1,446 | 1,080 | 1,191 | 2,817 | 2,824 | 2,755 | 2,475 | 1,515 | 1,245 | 2,896 | 2,782 | 2,851 | 1,172 | 1,870 | 1,480 | 1,200 | 2,993 | 2,724 | 2,611 | 2,731 | 2,512 | 1,642 | 1,105 | 2,661 |
| 10:45 - 11:00 | 1,256 | 2,774 | 2,812 | 2,771 | 2,758 | 2,288 | 1,403 | 1,058 | 1,126 | 2,711 | 2,752 | 2,683 | 2,479 | 1,492 | 1,167 | 2,797 | 2,717 | 2,692 | 1,168 | 1,875 | 1,439 | 1,166 | 2,899 | 2,644 | 2,589 | 2,891 | 2,462 | 1,642 | 1,132 | 2,560 |
| 11:00 - 11:15 | 1,306 | 2,654 | 2,713 | 2,659 | 2,646 | 2,259 | 1,374 | 1,049 | 1,129 | 2,612 | 2,609 | 2,509 | 2,397 | 1,502 | 1,199 | 2,690 | 2,604 | 2,556 | 1,158 | 1,864 | 1,405 | 1,193 | 2,684 | 2,578 | 2,525 | 2,767 | 2,373 | 1,582 | 1,219 | 2,481 |
| 11:15 - 11:30 | 1,253 | 2,631 | 2,731 | 2,609 | 2,624 | 2,221 | 1,416 | 1,192 | 1,120 | 2,543 | 2,607 | 2,542 | 2,400 | 1,486 | 1,205 | 2,766 | 2,490 | 2,543 | 1,179 | 1,750 | 1,442 | 1,212 | 2,729 | 2,464 | 2,577 | 2,698 | 2,408 | 1,743 | 1,249 | 2,477 |
| 11:30 - 11:45 | 1,252 | 2,594 | 2,663 | 2,650 | 2,541 | 2,242 | 1,380 | 1,191 | 1,150 | 2,580 | 2,578 | 2,557 | 2,360 | 1,486 | 1,208 | 2,878 | 2,543 | 2,477 | 1,197 | 1,795 | 1,374 | 1,237 | 2,754 | 2,411 | 2,595 | 2,762 | 2,478 | 1,711 | 1,169 | 2,474 |
| 11:45 - 12:00 | 1,247 | 2,646 | 2,596 | 2,556 | 2,571 | 2,247 | 1,428 | 1,120 | 1,113 | 2,596 | 2,528 | 2,606 | 2,287 | 1,488 | 1,206 | 2,883 | 2,597 | 2,490 | 1,131 | 1,809 | 1,360 | 1,197 | 2,708 | 2,469 | 2,615 | 2,655 | 2,364 | 1,640 | 1,162 | 2,490 |
| 12:00 - 12:15 | 1,289 | 2,622 | 2,722 | 2,604 | 2,580 | 2,201 | 1,392 | 1,111 | 1,177 | 2,665 | 2,618 | 2,683 | 2,260 | 1,437 | 1,183 | 2,926 | 2,585 | 2,527 | 1,156 | 1,821 | 1,368 | 1,197 | 2,639 | 2,531 | 2,653 | 2,833 | 2,338 | 1,660 | 1,185 | 2,459 |
| 12:15 - 12:30 | 1,211 | 2,666 | 2,652 | 2,586 | 2,633 | 2,110 | 1,374 | 0,989 | 1,088 | 2,689 | 2,495 | 2,589 | 2,199 | 1,426 | 1,190 | 2,920 | 2,568 | 2,454 | 1,157 | 1,766 | 1,303 | 1,222 | 2,549 | 2,509 | 2,611 | 2,762 | 2,254 | 1,588 | 1,174 | 2,490 |
| 12:30 - 12:45 | 1,169 | 2,602 | 2,595 | 2,736 | 2,694 | 2,051 | 1,311 | 1,014 | 1,089 | 2,637 | 2,479 | 2,592 | 2,184 | 1,446 | 1,188 | 2,853 | 2,561 | 2,422 | 1,114 | 1,719 | 1,356 | 1,140 | 2,608 | 2,521 | 2,595 | 2,585 | 2,173 | 1,540 | 1,171 | 2,624 |
| 12:45 - 13:00 | 1,167 | 2,557 | 2,507 | 2,671 | 2,645 | 2,108 | 1,384 | 1,057 | 1,108 | 2,697 | 2,457 | 2,678 | 2,305 | 1,523 | 1,165 | 2,785 | 2,595 | 2,443 | 1,159 | 1,708 | 1,388 | 1,151 | 2,578 | 2,490 | 2,561 | 2,671 | 2,060 | 1,556 | 1,122 | 2,499 |
| 13:00 - 13:15 | 1,146 | 2,592 | 2,567 | 2,582 | 2,724 | 2,073 | 1,428 | 1,074 | 1,160 | 2,631 | 2,415 | 2,582 | 2,220 | 1,447 | 1,134 | 2,668 | 2,560 | 2,289 | 1,197 | 1,764 | 1,358 | 1,175 | 2,524 | 2,431 | 2,493 | 2,691 | 2,130 | 1,594 | 1,103 | 2,515 |
| 13:15 - 13:30 | 1,141 | 2,615 | 2,544 | 2,478 | 2,580 | 1,922 | 1,352 | 1,080 | 1,207 | 2,506 | 2,335 | 2,574 | 2,117 | 1,457 | 1,096 | 2,548 | 2,622 | 2,297 | 1,191 | 1,793 | 1,435 | 1,153 | 2,542 | 2,489 | 2,564 | 2,695 | 2,146 | 1,640 | 1,171 | 2,465 |
| 13:30 - 13:45 | 1,179 | 2,567 | 2,503 | 2,519 | 2,510 | 1,947 | 1,358 | 1,046 | 1,186 | 2,639 | 2,331 | 2,539 | 2,116 | 1,485 | 1,126 | 2,535 | 2,581 | 2,319 | 1,213 | 1,756 | 1,373 | 1,190 | 2,507 | 2,567 | 2,527 | 2,679 | 2,111 | 1,617 | 1,227 | 2,435 |
| 13:45 - 14:00 | 1,245 | 2,457 | 2,439 | 2,396 | 2,428 | 1,869 | 1,373 | 1,025 | 1,125 | 2,547 | 2,332 | 2,430 | 2,023 | 1,490 | 1,167 | 2,419 | 2,523 | 2,283 | 1,169 | 1,795 | 1,370 | 1,170 | 2,387 | 2,450 | 2,490 | 2,730 | 2,081 | 1,544 | 1,193 | 2,420 |
| 14:00 - 14:15 | 1,219 | 2,509 | 2,333 | 2,320 | 2,342 | 1,849 | 1,353 | 1,130 | 1,165 | 2,454 | 2,290 | 2,344 | 1,969 | 1,507 | 1,213 | 2,246 | 2,466 | 2,197 | 1,193 | 1,723 | 1,411 | 1,156 | 2,243 | 2,471 | 2,343 | 2,598 | 2,103 | 1,524 | 1,185 | 2,366 |
| 14:15 - 14:30 | 1,242 | 2,407 | 2,257 | 2,207 | 2,330 | 1,785 | 1,321 | 1,121 | 1,142 | 2,369 | 2,206 | 2,263 | 1,922 | 1,565 | 1,300 | 2,147 | 2,227 | 2,092 | 1,150 | 1,726 | 1,453 | 1,173 | 2,300 | 2,397 | 2,240 | 2,513 | 2,028 | 1,507 | 1,209 | 2,327 |
| 14:30 - 14:45 | 1,225 | 2,246 | 2,048 | 2,132 | 2,163 | 1,729 | 1,249 | 1,051 | 1,177 | 2,285 | 2,081 | 2,160 | 1,893 | 1,453 | 1,348 | 2,117 | 2,162 | 1,978 | 1,183 | 1,658 | 1,425 | 1,377 | 2,254 | 2,208 | 2,198 | 2,375 | 1,972 | 1,431 | 1,244 | 2,101 |
| 14:45 - 15:00 | 1,175 | 2,200 | 1,971 | 2,042 | 1,955 | 1,721 | 1,305 | 1,026 | 1,214 | 2,221 | 2,003 | 2,117 | 1,823 | 1,438 | 1,317 | 2,035 | 2,100 | 1,822 | 1,157 | 1,637 | 1,387 | 1,328 | 2,096 | 2,030 | 2,155 | 2,290 | 1,926 | 1,457 | 1,185 | 2,038 |
| 15:00 - 15:15 | 1,153 | 2,111 | 1,956 | 2,091 | 1,848 | 1,732 | 1,384 | 0,997 | 1,137 | 2,206 | 1,923 | 2,052 | 1,784 | 1,430 | 1,216 | 1,967 | 2,015 | 1,757 | 1,119 | 1,661 | 1,348 | 1,240 | 2,141 | 1,982 | 2,051 | 2,171 | 1,906 | 1,487 | 1,155 | 2,063 |
| 15:15 - 15:30 | 1,122 | 2,032 | 1,912 | 2,063 | 1,921 | 1,700 | 1,369 | 0,974 | 1,198 | 2,072 | 1,899 | 2,028 | 1,811 | 1,474 | 1,177 | 1,972 | 1,951 | 1,740 | 1,087 | 1,601 | 1,302 | 1,233 | 1,980 | 1,903 | 1,957 | 2,015 | 1,873 | 1,445 | 1,134 | 1,979 |
| 15:30 - 15:45 | 1,139 | 2,014 | 1,933 | 2,017 | 1,821 | 1,695 | 1,308 | 0,950 | 1,145 | 2,054 | 1,890 | 1,976 | 1,807 | 1,516 | 1,118 | 1,901 | 1,896 | 1,795 | 1,116 | 1,624 | 1,362 | 1,221 | 1,899 | 1,815 | 1,947 | 1,981 | 1,887 | 1,430 | 1,146 | 1,886 |
| 15:45 - 16:00 | 1,181 | 1,956 | 1,912 | 1,975 | 1,758 | 1,639 | 1,321 | 1,003 | 1,116 | 2,040 | 1,875 | 1,927 | 1,807 | 1,514 | 1,171 | 1,895 | 1,870 | 1,809 | 1,113 | 1,565 | 1,297 | 1,215 | 1,845 | 1,751 | 1,896 | 1,960 | 1,880 | 1,473 | 1,149 | 1,874 |
| 16:00 - 16:15 | 1,091 | 2,015 | 1,967 | 1,979 | 1,768 | 1,607 | 1,305 | 1,026 | 1,139 | 2,018 | 1,873 | 1,949 | 1,907 | 1,483 | 1,175 | 1,863 | 1,880 | 1,708 | 1,102 | 1,538 | 1,344 | 1,233 | 1,850 | 1,770 | 1,931 | 2,035 | 1,821 | 1,446 | 1,177 | 1,834 |
| 16:15 - 16:30 | 1,057 | 2,029 | 1,919 | 1,975 | 1,785 | 1,553 | 1,331 | 1,005 | 1,097 | 2,062 | 1,831 | 1,850 | 1,850 | 1,495 | 1,155 | 1,810 | 1,829 | 1,785 | 1,095 | 1,525 | 1,332 | 1,213 | 1,837 | 1,734 | 1,922 | 2,001 | 1,801 | 1,422 | 1,137 | 1,858 |
| 16:30 - 16:45 | 1,141 | 1,979 | 2,021 | 2,025 | 1,769 | 1,596 | 1,382 | 0,969 | 1,099 | 2,066 | 1,820 | 1,896 | 1,805 | 1,498 | 1,186 | 1,799 | 1,911 | 1,739 | 1,136 | 1,522 | 1,367 | 1,218 | 1,819 | 1,802 | 1,850 | 1,992 | 1,760 | 1,477 | 1,154 | 1,860 |
| 16:45 - 17:00 | 1,125 | 1,953 | 1,966 | 1,960 | 1,733 | 1,608 | 1,360 | 1,007 | 1,117 | 1,944 | 1,812 | 1,830 | 1,827 | 1,490 | 1,161 | 1,811 | 1,895 | 1,710 | 1,125 | 1,503 | 1,394 | 1,223 | 1,887 | 1,758 | 1,759 | 1,979 | 1,659 | 1,455 | 1,138 | 1,763 |
| 17:00 - 17:15 | 1,123 | 1,844 | 1,910 | 1,883 | 1,742 | 1,598 | 1,322 | 0,991 | 1,148 | 1,895 | 1,785 | 1,887 | 1,793 | 1,432 | 1,152 | 1,793 | 1,869 | 1,703 | 1,102 | 1,532 | 1,399 | 1,225 | 1,815 | 1,687 | 1,738 | 1,937 | 1,705 | 1,459 | 1,096 | 1,722 |
| 17:15 - 17:30 | 1,118 | 1,832 | 1,924 | 1,810 | 1,681 | 1,593 | 1,312 | 0,993 | 1,142 | 1,994 | 1,804 | 1,905 | 1,778 | 1,428 | 1,166 | 1,797 | 1,816 | 1,750 | 1,159 | 1,529 | 1,379 | 1,273 | 1,763 | 1,751 | 1,742 | 1,898 | 1,726 | 1,528 | 1,121 | 1,787 |
| 17:30 - 17:45 | 1,120 | 1,870 | 1,957 | 1,778 | 1,766 | 1,665 | 1,308 | 1,004 | 1,171 | 1,958 | 1,765 | 1,859 | 1,781 | 1,475 | 1,220 | 1,787 | 1,826 | 1,779 | 1,151 | 1,546 | 1,414 | 1,259 | 1,762 | 1,744 | 1,758 | 1,881 | 1,717 | 1,477 | 1,104 | 1,781 |
| 17:45 - 18:00 | 1,077 | 1,860 | 1,915 | 1,751 | 1,698 | 1,648 | 1,301 | 1,001 | 1,119 | 1,823 | 1,809 | 1,764 | 1,788 | 1,392 | 1,132 | 1,768 | 1,771 | 1,707 | 1,104 | 1,594 | 1,434 | 1,219 | 1,741 | 1,795 | 1,749 | 1,814 | 1,735 | 1,411 | 1,104 | 1,735 |
| 18:00 - 18:15 | 1,042 | 1,817 | 1,788 | 1,693 | 1,704 | 1,638 | 1,235 | 0,929 | 1,035 | 1,807 | 1,732 | 1,738 | 1,698 | 1,332 | 1,063 | 1,705 | 1,649 | 1,661 | 1,091 | 1,575 | 1,289 | 1,197 | 1,645 | 1,685 | 1,684 | 1,743 | 1,674 | 1,349 | 1,096 | 1,769 |
| 18:15 - 18:30 | 1,018 | 1,750 | 1,834 | 1,589 | 1,606 | 1,554 | 1,154 | 0,936 | 1,011 | 1,724 | 1,634 | 1,748 | 1,615 | 1,307 | 1,018 | 1,634 | 1,602 | 1,637 | 1,058 | 1,471 | 1,245 | 1,149 | 1,565 | 1,549 | 1,674 | 1,714 | 1,608 | 1,318 | 1,077 | 1,737 |
| 18:30 - 18:45 | 1,056 | 1,681 | 1,799 | 1,574 | 1,581 | 1,483 | 1,186 | 0,950 | 1,011 | 1,797 | 1,633 | 1,762 | 1,607 | 1,314 | 1,024 | 1,583 | 1,588 | 1,564 | 1,019 | 1,479 | 1,244 | 1,124 | 1,565 | 1,543 | 1,649 | 1,771 | 1,544 | 1,349 | 1,082 | 1,651 |
| 18:45 - 19:00 | 1,075 | 1,667 | 1,703 | 1,615 | 1,535 | 1,483 | 1,210 | 0,949 | 1,036 | 1,760 | 1,687 | 1,736 | 1,666 | 1,277 | 1,015 | 1,524 | 1,593 | 1,522 | 1,062 | 1,445 | 1,227 | 1,102 | 1,495 | 1,602 | 1,625 | 1,662 | 1,554 | 1,324 | 1,062 | 1,642 |
| 19:00 - 19:15 | 1,031 | 1,608 | 1,605 | 1,520 | 1,485 | 1,401 | 1,140 | 0,963 | 1,006 | 1,703 | 1,624 | 1,601 | 1,527 | 1,251 | 1,013 | 1,470 | 1,526 | 1,489 | 1,067 | 1,383 | 1,196 | 1,109 | 1,410 | 1,501 | 1,563 | 1,600 | 1,494 | 1,313 | 1,077 | 1,571 |
| 19:15 - 19:30 | 1,030 | 1,546 | 1,640 | 1,523 | 1,466 | 1,378 | 1,116 | 0,906 | 1,012 | 1,558 | 1,514 | 1,489 | 1,457 | 1,198 | 1,023 | 1,475 | 1,463 | 1,472 | 1,044 | 1,297 | 1,162 | 1,099 | 1,375 | 1,411 | 1,516 | 1,568 | 1,416 | 1,236 | 1,070 | 1,492 |
| 19:30 - 19:45 | 1,037 | 1,453 | 1,638 | 1,511 | 1,502 | 1,417 | 1,051 | 0,918 | 1,005 | 1,561 | 1,536 | 1,560 | 1,452 | 1,212 | 1,050 | 1,532 | 1,514 | 1,473 | 1,047 | 1,277 | 1,157 | 1,125 | 1,369 | 1,447 | 1,531 | 1,558 | 1,397 | 1,271 | 1,089 | 1,536 |
| 19:45 - 20:00 | 1,020 | 1,427 | 1,466 | 1,443 | 1,342 | 1,336 | 1,037 | 0,883 | 1,008 | 1,394 | 1,460 | 1,473 | 1,426 | 1,182 | 1,055 | 1,434 | 1,469 | 1,449 | 1,032 | 1,231 | 1,131 | 1,126 | 1,315 | 1,413 | 1,430 | 1,550 | 1,354 | 1,236 | 1,085 | 1,532 |
| 20:00 - 20:15 | 1,040 | 1,306 | 1,383 | 1,378 | 1,332 | 1,269 | 1,008 | 0,895 | 1,006 | 1,294 | 1,360 | 1,383 | 1,321 | 1,187 | 1,058 | 1,324 | 1,

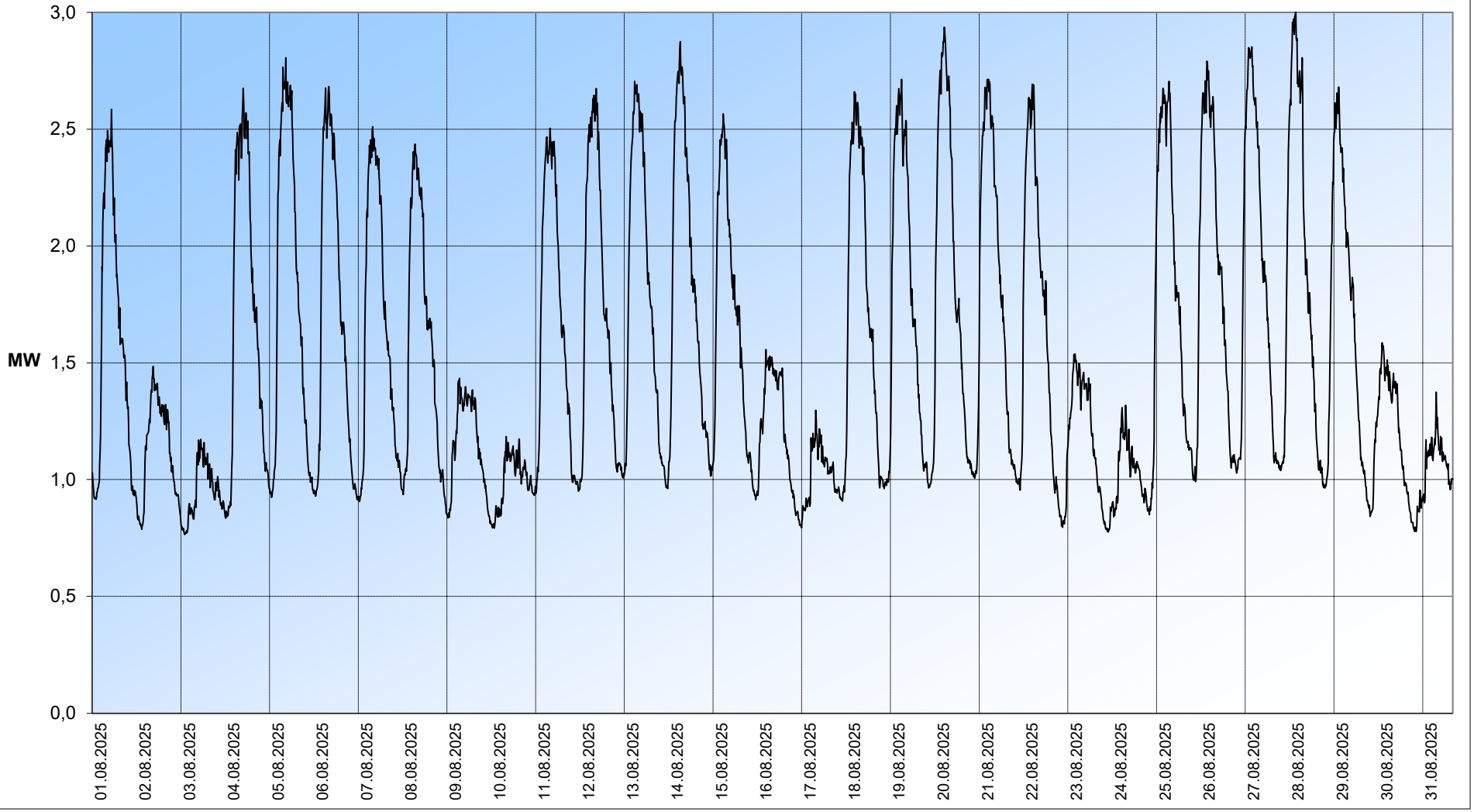
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Juli



# Summenlastgang der MS-NS Normaljahr

| | 01.07.2025 | 02.07.2025 | 03.07.2025 | 04.07.2025 | 05.07.2025 | 06.07.2025 | 07.07.2025 | 08.07.2025 | 09.07.2025 | 10.07.2025 | 11.07.2025 | 12.07.2025 | 13.07.2025 | 14.07.2025 | 15.07.2025 | 16.07.2025 | 17.07.2025 | 18.07.2025 | 19.07.2025 | 20.07.2025 | 21.07.2025 | 22.07.2025 | 23.07.2025 | 24.07.2025 | 25.07.2025 | 26.07.2025 | 27.07.2025 | 28.07.2025 | 29.07.2025 | 30.07.2025 | 31.07.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,186 | 1,122 | 1,132 | 1,039 | 1,068 | 0,976 | 0,940 | 0,952 | 0,993 | 1,023 | 1,088 | 1,003 | 0,979 | 0,998 | 1,116 | 1,022 | 1,016 | 1,088 | 1,045 | 1,004 | 1,011 | 1,021 | 1,017 | 1,037 | 1,051 | 0,961 | 0,923 | 0,902 | 0,934 | 0,955 | 0,953 |
| 00:15 - 00:30 | 1,177 | 1,134 | 1,147 | 1,046 | 1,027 | 0,954 | 0,945 | 0,954 | 0,948 | 1,025 | 1,060 | 0,951 | 0,948 | 0,968 | 1,069 | 1,009 | 0,997 | 1,060 | 1,038 | 0,989 | 0,986 | 1,002 | 0,994 | 0,994 | 1,031 | 0,912 | 0,880 | 0,865 | 0,943 | 0,951 | 0,927 |
| 00:30 - 00:45 | 1,149 | 1,109 | 1,118 | 1,050 | 1,018 | 0,933 | 0,925 | 0,941 | 0,935 | 1,040 | 1,050 | 0,950 | 0,969 | 0,984 | 1,060 | 1,013 | 0,989 | 1,053 | 1,021 | 0,979 | 0,984 | 0,994 | 0,987 | 1,013 | 1,006 | 0,898 | 0,901 | 0,882 | 0,936 | 0,929 | 0,910 |
| 00:45 - 01:00 | 1,142 | 1,096 | 1,090 | 0,991 | 1,006 | 0,873 | 0,928 | 0,958 | 0,962 | 1,011 | 1,021 | 0,916 | 0,943 | 0,966 | 1,078 | 1,016 | 1,000 | 1,037 | 0,968 | 0,956 | 0,967 | 0,966 | 0,988 | 1,032 | 0,993 | 0,889 | 0,870 | 0,858 | 0,940 | 0,915 | 0,895 |
| 01:00 - 01:15 | 1,137 | 1,088 | 1,094 | 1,009 | 0,993 | 0,870 | 0,890 | 0,930 | 0,992 | 1,004 | 1,000 | 0,894 | 0,960 | 0,937 | 1,071 | 1,016 | 1,014 | 1,002 | 0,955 | 0,910 | 0,966 | 0,950 | 0,969 | 1,035 | 1,008 | 0,881 | 0,868 | 0,844 | 0,915 | 0,918 | 0,900 |
| 01:15 - 01:30 | 1,169 | 1,105 | 1,099 | 0,988 | 0,986 | 0,866 | 0,900 | 0,924 | 0,997 | 0,999 | 0,989 | 0,866 | 0,948 | 0,944 | 1,064 | 0,979 | 1,008 | 0,975 | 0,947 | 0,905 | 0,930 | 0,950 | 0,985 | 1,030 | 1,002 | 0,872 | 0,870 | 0,838 | 0,929 | 0,910 | 0,898 |
| 01:30 - 01:45 | 1,147 | 1,063 | 1,075 | 0,986 | 0,969 | 0,854 | 0,900 | 0,907 | 0,975 | 0,995 | 0,985 | 0,866 | 0,925 | 0,922 | 1,037 | 0,983 | 1,017 | 0,960 | 0,922 | 0,892 | 0,888 | 0,939 | 0,959 | 1,015 | 0,964 | 0,875 | 0,863 | 0,836 | 0,934 | 0,911 | 0,897 |
| 01:45 - 02:00 | 1,125 | 1,070 | 1,041 | 0,963 | 0,946 | 0,833 | 0,874 | 0,913 | 0,978 | 0,976 | 0,959 | 0,869 | 0,924 | 0,910 | 1,042 | 0,951 | 0,981 | 0,943 | 0,910 | 0,875 | 0,889 | 0,910 | 0,955 | 0,996 | 0,951 | 0,859 | 0,849 | 0,827 | 0,908 | 0,917 | 0,893 |
| 02:00 - 02:15 | 1,117 | 1,088 | 1,002 | 0,946 | 0,935 | 0,811 | 0,890 | 0,905 | 0,961 | 0,970 | 0,964 | 0,836 | 0,912 | 0,925 | 1,032 | 0,971 | 0,996 | 0,961 | 0,869 | 0,861 | 0,884 | 0,921 | 0,957 | 0,997 | 0,934 | 0,856 | 0,872 | 0,818 | 0,903 | 0,898 | 0,871 |
| 02:15 - 02:30 | 1,101 | 1,066 | 1,007 | 0,945 | 0,934 | 0,809 | 0,906 | 0,933 | 0,955 | 0,958 | 0,973 | 0,846 | 0,882 | 0,939 | 1,001 | 0,970 | 0,969 | 0,943 | 0,875 | 0,868 | 0,882 | 0,938 | 0,949 | 0,992 | 0,949 | 0,835 | 0,843 | 0,815 | 0,897 | 0,902 | 0,893 |
| 02:30 - 02:45 | 1,104 | 1,058 | 1,015 | 0,956 | 0,919 | 0,810 | 0,922 | 0,932 | 0,949 | 0,966 | 0,973 | 0,855 | 0,858 | 0,954 | 1,004 | 0,948 | 0,995 | 0,962 | 0,870 | 0,855 | 0,901 | 0,950 | 0,962 | 0,993 | 0,962 | 0,847 | 0,858 | 0,857 | 0,906 | 0,915 | 0,912 |
| 02:45 - 03:00 | 1,118 | 1,065 | 1,020 | 0,961 | 0,924 | 0,802 | 0,925 | 0,934 | 0,956 | 0,988 | 0,984 | 0,889 | 0,842 | 0,941 | 1,030 | 0,958 | 0,993 | 0,975 | 0,867 | 0,840 | 0,930 | 0,947 | 0,949 | 1,019 | 0,995 | 0,868 | 0,835 | 0,881 | 0,945 | 0,928 | 0,915 |
| 03:00 - 03:15 | 1,128 | 1,065 | 1,028 | 1,020 | 0,894 | 0,820 | 0,956 | 0,963 | 0,975 | 0,989 | 0,987 | 0,897 | 0,944 | 0,963 | 1,054 | 0,993 | 0,995 | 0,982 | 0,869 | 0,844 | 0,946 | 0,968 | 0,982 | 1,016 | 1,008 | 0,868 | 0,809 | 0,888 | 0,971 | 0,938 | 0,922 |
| 03:15 - 03:30 | 1,159 | 1,116 | 1,042 | 1,057 | 0,886 | 0,837 | 0,946 | 0,941 | 0,965 | 0,976 | 1,001 | 0,898 | 0,854 | 0,970 | 1,059 | 0,973 | 0,992 | 0,974 | 0,889 | 0,842 | 0,980 | 0,978 | 0,990 | 1,008 | 1,028 | 0,854 | 0,824 | 0,879 | 0,951 | 0,914 | 0,914 |
| 03:30 - 03:45 | 1,179 | 1,142 | 1,048 | 1,045 | 0,905 | 0,816 | 0,993 | 0,987 | 0,995 | 1,017 | 0,985 | 0,908 | 0,859 | 0,986 | 1,103 | 1,022 | 1,017 | 0,990 | 0,884 | 0,845 | 1,013 | 1,005 | 1,038 | 1,011 | 1,021 | 0,861 | 0,830 | 0,933 | 0,975 | 0,935 | 0,956 |
| 03:45 - 04:00 | 1,176 | 1,104 | 1,032 | 1,059 | 0,888 | 0,816 | 1,021 | 0,959 | 1,048 | 1,055 | 1,000 | 0,924 | 0,851 | 0,997 | 1,113 | 1,024 | 1,075 | 0,989 | 0,877 | 0,828 | 1,028 | 0,980 | 1,058 | 1,030 | 1,045 | 0,889 | 0,812 | 0,957 | 0,999 | 0,992 | 0,941 |
| 04:00 - 04:15 | 1,214 | 1,165 | 1,088 | 1,111 | 0,888 | 0,806 | 1,038 | 0,993 | 1,081 | 1,060 | 1,016 | 0,938 | 0,845 | 1,014 | 1,122 | 1,076 | 1,075 | 1,043 | 0,883 | 0,821 | 1,076 | 1,091 | 1,109 | 1,099 | 1,059 | 0,924 | 0,832 | 0,976 | 1,026 | 1,002 | 0,995 |
| 04:15 - 04:30 | 1,261 | 1,224 | 1,120 | 1,110 | 0,917 | 0,821 | 1,097 | 1,170 | 1,113 | 1,090 | 1,040 | 0,934 | 0,866 | 1,070 | 1,137 | 1,142 | 1,179 | 1,139 | 0,921 | 0,843 | 1,111 | 1,228 | 1,150 | 1,165 | 1,121 | 0,939 | 0,836 | 1,030 | 1,093 | 1,086 | 1,035 |
| 04:30 - 04:45 | 1,298 | 1,305 | 1,234 | 1,243 | 0,957 | 0,855 | 1,185 | 1,296 | 1,190 | 1,179 | 1,187 | 0,990 | 0,843 | 1,128 | 1,238 | 1,238 | 1,287 | 1,197 | 0,992 | 0,886 | 1,184 | 1,344 | 1,241 | 1,252 | 1,205 | 0,984 | 0,868 | 1,141 | 1,261 | 1,154 | 1,152 |
| 04:45 - 05:00 | 1,531 | 1,524 | 1,461 | 1,392 | 1,024 | 0,817 | 1,413 | 1,582 | 1,502 | 1,454 | 1,425 | 1,076 | 0,883 | 1,362 | 1,439 | 1,456 | 1,529 | 1,389 | 1,108 | 0,914 | 1,418 | 1,553 | 1,410 | 1,456 | 1,402 | 1,092 | 0,882 | 1,383 | 1,584 | 1,450 | 1,395 |
| 05:00 - 05:15 | 1,911 | 1,755 | 1,619 | 1,529 | 1,080 | 0,828 | 1,690 | 1,860 | 1,747 | 1,710 | 1,626 | 1,136 | 0,891 | 1,706 | 1,738 | 1,625 | 1,681 | 1,609 | 1,096 | 0,888 | 1,652 | 1,778 | 1,696 | 1,640 | 1,583 | 1,095 | 0,848 | 1,650 | 1,763 | 1,641 | 1,560 |
| 05:15 - 05:30 | 2,198 | 1,946 | 1,783 | 1,697 | 1,148 | 0,850 | 1,974 | 2,076 | 1,955 | 2,086 | 1,799 | 1,172 | 0,890 | 1,968 | 1,939 | 1,842 | 1,951 | 1,747 | 1,121 | 0,889 | 1,777 | 1,946 | 1,897 | 2,002 | 1,732 | 1,177 | 0,881 | 1,852 | 1,980 | 1,754 | 1,809 |
| 05:30 - 05:45 | 2,214 | 1,990 | 1,947 | 1,824 | 1,138 | 0,881 | 2,189 | 2,095 | 2,042 | 2,263 | 1,948 | 1,181 | 0,869 | 1,966 | 2,100 | 2,001 | 2,107 | 1,877 | 1,129 | 0,860 | 1,862 | 2,123 | 1,977 | 2,109 | 1,869 | 1,177 | 0,863 | 1,922 | 2,117 | 1,950 | 2,001 |
| 05:45 - 06:00 | 2,345 | 2,089 | 1,986 | 1,822 | 1,192 | 0,863 | 2,243 | 2,195 | 2,092 | 2,285 | 1,979 | 1,163 | 0,846 | 1,946 | 2,223 | 2,112 | 2,233 | 1,899 | 1,182 | 0,850 | 1,987 | 2,195 | 2,121 | 2,125 | 1,969 | 1,213 | 0,935 | 2,012 | 2,035 | 2,076 | 2,145 |
| 06:00 - 06:15 | 2,541 | 2,352 | 2,141 | 1,979 | 1,241 | 0,927 | 2,486 | 2,432 | 2,325 | 2,420 | 2,107 | 1,247 | 0,921 | 2,180 | 2,353 | 2,380 | 2,444 | 2,058 | 1,248 | 0,950 | 2,215 | 2,426 | 2,338 | 2,314 | 2,155 | 1,232 | 0,918 | 2,178 | 2,176 | 2,264 | 2,333 |
| 06:15 - 06:30 | 2,566 | 2,331 | 2,318 | 2,045 | 1,224 | 0,902 | 2,574 | 2,515 | 2,472 | 2,477 | 2,217 | 1,264 | 0,885 | 2,320 | 2,444 | 2,537 | 2,467 | 2,077 | 1,214 | 0,911 | 2,286 | 2,572 | 2,415 | 2,292 | 2,221 | 1,218 | 0,885 | 2,230 | 2,338 | 2,369 | 2,386 |
| 06:30 - 06:45 | 2,541 | 2,434 | 2,271 | 2,063 | 1,245 | 0,841 | 2,610 | 2,601 | 2,489 | 2,577 | 2,216 | 1,281 | 0,910 | 2,319 | 2,509 | 2,555 | 2,455 | 2,113 | 1,224 | 0,932 | 2,347 | 2,575 | 2,433 | 2,347 | 2,317 | 1,184 | 0,887 | 2,203 | 2,249 | 2,414 | 2,408 |
| 06:45 - 07:00 | 2,641 | 2,418 | 2,352 | 2,098 | 1,272 | 0,860 | 2,648 | 2,633 | 2,515 | 2,630 | 2,308 | 1,309 | 0,886 | 2,449 | 2,559 | 2,715 | 2,463 | 2,195 | 1,264 | 0,902 | 2,440 | 2,654 | 2,409 | 2,444 | 2,331 | 1,216 | 0,876 | 2,230 | 2,354 | 2,341 | 2,528 |
| 07:00 - 07:15 | 2,791 | 2,649 | 2,382 | 2,197 | 1,342 | 0,832 | 2,705 | 2,736 | 2,651 | 2,726 | 2,467 | 1,344 | 0,876 | 2,379 | 2,600 | 2,702 | 2,526 | 2,302 | 1,315 | 0,900 | 2,539 | 2,803 | 2,479 | 2,562 | 2,336 | 1,206 | 0,898 | 2,281 | 2,341 | 2,502 | 2,602 |
| 07:15 - 07:30 | 2,817 | 2,612 | 2,572 | 2,285 | 1,316 | 0,865 | 2,733 | 2,795 | 2,615 | 2,796 | 2,576 | 1,390 | 0,889 | 2,542 | 2,625 | 2,815 | 2,516 | 2,328 | 1,335 | 0,927 | 2,556 | 2,822 | 2,648 | 2,547 | 2,459 | 1,207 | 0,897 | 2,370 | 2,402 | 2,502 | 2,647 |
| 07:30 - 07:45 | 2,946 | 2,688 | 2,493 | 2,268 | 1,322 | 0,848 | 2,921 | 2,851 | 2,706 | 2,891 | 2,543 | 1,371 | 0,878 | 2,497 | 2,485 | 2,865 | 2,553 | 2,334 | 1,333 | 0,934 | 2,562 | 2,775 | 2,621 | 2,480 | 2,473 | 1,275 | 0,924 | 2,441 | 2,418 | 2,472 | 2,773 |
| 07:45 - 08:00 | 2,922 | 2,694 | 2,584 | 2,309 | 1,393 | 0,870 | 2,876 | 2,821 | 2,711 | 2,861 | 2,564 | 1,362 | 0,917 | 2,605 | 2,548 | 2,877 | 2,596 | 2,267 | 1,364 | 0,930 | 2,604 | 2,758 | 2,653 | 2,485 | 2,374 | 1,310 | 0,911 | 2,432 | 2,409 | 2,510 | 2,737 |
| 08:00 - 08:15 | 2,822 | 2,695 | 2,527 | 2,416 | 1,413 | 0,891 | 2,812 | 2,696 | 2,753 | 2,755 | 2,552 | 1,377 | 0,925 | 2,562 | 2,550 | 2,872 | 2,584 | 2,331 | 1,480 | 0,954 | 2,574 | 2,744 | 2,592 | 2,546 | 2,383 | 1,476 | 0,915 | 2,474 | 2,310 | 2,538 | 2,689 |
| 08:15 - 08:30 | 2,941 | 2,796 | 2,607 | 2,500 | 1,493 | 0,916 | 2,962 | 2,745 | 2,879 | 2,904 | 2,659 | 1,426 | 0,963 | 2,647 | 2,632 | 2,934 | 2,666 | 2,431 | 1,470 | 0,970 | 2,572 | 2,932 | 2,633 | 2,706 | 2,469 | 1,491 | 0,952 | 2,475 | 2,429 | 2,542 | 2,783 |
| 08:30 - 08:45 | 2,907 | 2,729 | 2,659 | 2,488 | 1,535 | 0,938 | 3,058 | 2,703 | 2,934 | 3,027 | 2,676 | 1,381 | 1,032 | 2,735 | 2,692 | 3,083 | 2,736 | 2,402 | 1,460 | 0,971 | 2,671 | 2,950 | 2,681 | 2,705 | 2,480 | 1,411 | 0,918 | 2,491 | 2,528 | 2,542 | 2,742 |
| 08:45 - 09:00 | 2,968 | 2,648 | 2,628 | 2,462 | 1,466 | 0,950 | 2,979 | 2,849 | 2,929 | 2,790 | 2,640 | 1,433 | 1,035 | 2,653 | 2,644 | 2,939 | 2,676 | 2,405 | 1,433 | 1,030 | 2,694 | 2,892 | 2,644 | 2,710 | 2,492 | 1,373 | 0,953 | 2,440 | 2,511 | 2,568 | 2,759 |
| 09:00 - 09:15 | 2,884 | 2,707 | 2,602 | 2,482 | 1,495 | 1,069 | 2,925 | 3,003 | 2,972 | 2,951 | 2,666 | 1,427 | 1,160 | 2,714 | 2,688 | 2,861 | 2,780 | 2,478 | 1,491 | 1,120 | 2,795 | 2,910 | 2,715 | 2,749 | 2,542 | 1,400 | 1,049 | 2,502 | 2,558 | 2,563 | 2,711 |
| 09:15 - 09:30 | 2,973 | 2,722 | 2,628 | 2,460 | 1,544 | 1,184 | 2,917 | 3,029 | 2,955 | 3,028 | 2,749 | 1,434 | 1,224 | 2,783 | 2,711 | 2,880 | 2,714 | 2,455 | 1,522 | 1,170 | 2,721 | 2,983 | 2,687 | 2,719 | 2,587 | 1,441 | 1,143 | 2,544 | 2,705 | 2,496 | 2,677 |
| 09:30 - 09:45 | 2,931 | 2,767 | 2,683 | 2,487 | 1,546 | 1,116 | 2,916 | 2,949 | 3,037 | 2,948 | 2,688 | 1,537 | 1,181 | 2,724 | 2,704 | 3,037 | 2,655 | 2,544 | 1,501 | 1,090 | 2,722 | 2,946 | 2,772 | 2,626 | 2,565 | 1,488 | 1,089 | 2,598 | 2,690 | 2,609 | 2,671 |
| 09:45 - 10:00 | 2,938 | 2,727 | 2,676 | 2,411 | 1,563 | 1,078 | 2,909 | 2,863 | 3,092 | 2,933 | 2,719 | 1,493 | 1,166 | 2,765 | 2,677 | 2,946 | 2,735 | 2,514 | 1,464 | 1,203 | 2,725 | 2,958 | 2,798 | 2,613 | 2,580 | 1,547 | 1,098 | 2,581 | 2,718 | 2,657 | 2,708 |
| 10:00 - 10:15 | 3,016 | 2,691 | 2,658 | 2,347 | 1,510 | 1,150 | 2,938 | 2,806 | 3,081 | 2,986 | 2,767 | 1,475 | 1,151 | 2,772 | 2,715 | 2,840 | 2,768 | 2,422 | 1,487 | 1,173 | 2,821 | 3,022 | 2,647 | 2,579 | 2,587 | 1,483 | 1,087 | 2,537 | 2,666 | 2,614 | 2,705 |
| 10:15 - 10:30 | 3,020 | 2,712 | 2,653 | 2,361 | 1,550 | 1,166 | 2,832 | 2,928 | 2,950 | 2,956 | 2,615 | 1,545 | 1,124 | 2,655 | 2,658 | 2,837 | 2,811 | 2,384 | 1,473 | 1,199 | 2,746 | 2,990 | 2,720 | 2,664 | 2,472 | 1,477 | 1,059 | 2,532 | 2,562 | 2,512 | 2,589 |
| 10:30 - 10:45 | 2,998 | 2,702 | 2,618 | 2,420 | 1,472 | 1,114 | 2,874 | 2,952 | 2,874 | 2,967 | 2,755 | 1,519 | 1,256 | 2,728 | 2,661 | 2,830 | 2,833 | 2,379 | 1,462 | 1,156 | 2,636 | 2,998 | 2,684 | 2,674 | 2,455 | 1,424 | 1,081 | 2,554 | 2,543 | 2,591 | 2,579 |
| 10:45 - 11:00 | 2,872 | 2,641 | 2,635 | 2,375 | 1,398 | 1,135 | 2,891 | 2,914 | 2,836 | 2,922 | 2,682 | 1,446 | 1,336 | 2,690 | 2,690 | 2,773 | 2,752 | 2,327 | 1,500 | 1,150 | 2,654 | 2,916 | 2,699 | 2,706 | 2,453 | 1,450 | 1,038 | 2,457 | 2,463 | 2,568 | 2,600 |
| 11:00 - 11:15 | 2,785 | 2,529 | 2,500 | 2,261 | 1,421 | 1,114 | 2,824 | 2,748 | 2,729 | 2,806 | 2,659 | 1,412 | 1,253 | 2,680 | 2,591 | 2,659 | 2,584 | 2,334 | 1,433 | 1,161 | 2,443 | 2,708 | 2,674 | 2,578 | 2,423 | 1,470 | 1,075 | 2,322 | 2,391 | 2,439 | 2,497 |
| 11:15 - 11:30 | 2,724 | 2,558 | 2,484 | 2,172 | 1,472 | 1,153 | 2,783 | 2,747 | 2,776 | 2,768 | 2,601 | 1,458 | 1,156 | 2,668 | 2,478 | 2,714 | 2,462 | 2,244 | 1,365 | 1,145 | 2,436 | 2,777 | 2,616 | 2,481 | 2,375 | 1,460 | 1,094 | 2,313 | 2,428 | 2,435 | 2,506 |
| 11:30 - 11:45 | 2,693 | 2,521 | 2,510 | 2,098 | 1,532 | 1,181 | 2,861 | 2,705 | 2,783 | 2,682 | 2,500 | 1,436 | 1,189 | 2,624 | 2,466 | 2,695 | 2,455 | 2,224 | 1,391 | 1,165 | 2,454 | 2,718 | 2,678 | 2,495 | 2,354 | 1,386 | 1,104 | 2,272 | 2,433 | 2,479 | 2,614 |
| 11:45 - 12:00 | 2,704 | 2,586 | 2,603 | 2,171 | 1,450 | 1,177 | 2,951 | 2,744 | 2,847 | 2,762 | 2,430 | 1,368 | 1,202 | 2,658 | 2,504 | 2,649 | 2,496 | 2,231 | 1,445 | 1,192 | 2,505 | 2,741 | 2,699 | 2,504 | 2,384 | 1,384 | 1,143 | 2,344 | 2,478 | 2,570 | 2,647 |
| 12:00 - 12:15 | 2,662 | 2,505 | 2,595 | 2,181 | 1,457 | 1,283 | 2,851 | 2,747 | 2,787 | 2,826 | 2,494 | 1,333 | 1,181 | 2,624 | 2,491 | 2,887 | 2,530 | 2,261 | 1,379 | 1,126 | 2,621 | 2,768 | 2,690 | 2,570 | 2,410 | 1,378 | 1,145 | 2,475 | 2,445 | 2,521 | 2,649 |
| 12:15 - 12:30 | 2,655 | 2,525 | 2,575 | 2,095 | 1,413 | 1,374 | 2,854 | 2,762 | 2,806 | 2,762 | 2,489 | 1,365 | 1,140 | 2,620 | 2,537 | 3,016 | 2,454 | 2,231 | 1,285 | 1,121 | 2,566 | 2,664 | 2,685 | 2,536 | 2,356 | 1,424 | 1,154 | 2,576 | 2,356 | 2,438 | 2,438 |
| 12:30 - 12:45 | 2,607 | 2,516 | 2,484 | 2,014 | 1,404 | 1,250 | 2,844 | 2,845 | 2,788 | 2,719 | 2,378 | 1,404 | 1,139 | 2,673 | 2,588 | 2,890 | 2,525 | 2,129 | 1,281 | 1,121 | 2,551 | 2,696 | 2,688 | 2,409 | 2,323 | 1,417 | 1,240 | 2,586 | 2,346 | 2,342 | 2,489 |
| 12:45 - 13:00 | 2,628 | 2,540 | 2,433 | 2,056 | 1,426 | 1,212 | 2,850 | 2,761 | 2,840 | 2,762 | 2,386 | 1,384 | 1,142 | 2,659 | 2,557 | 2,875 | 2,551 | 2,140 | 1,336 | 1,116 | 2,635 | 2,674 | 2,664 | 2,501 | 2,240 | 1,435 | 1,238 | 2,407 | 2,395 | 2,384 | 2,561 |
| 13:00 - 13:15 | 2,632 | 2,519 | 2,493 | 2,065 | 1,480 | 1,147 | 2,775 | 2,606 | 2,800 | 2,809 | 2,309 | 1,376 | 1,170 | 2,614 | 2,566 | 2,835 | 2,443 | 1,995 | 1,375 | 1,171 | 2,557 | 2,592 | 2,616 | 2,516 | 2,145 | 1,348 | 1,182 | 2,447 | 2,471 | 2,440 | 2,514 |
| 13:15 - 13:30 | 2,527 | 2,442 | 2,496 | 1,932 | 1,431 | 1,183 | 2,774 | 2,497 | 2,675 | 2,773 | 2,267 | 1,366 | 1,188 | 2,529 | 2,557 | 2,827 | 2,314 | 2,000 | 1,401 | 1,182 | 2,366 | 2,465 | 2,535 | 2,462 | 2,013 | 1,354 | 1,178 | 2,349 | 2,431 | 2,255 | 2,477 |
| 13:30 - 13:45 | 2,488 | 2,364 | 2,488 | 1,904 | 1,432 | 1,163 | 2,677 | 2,478 | 2,599 | 2,661 | 2,171 | 1,357 | 1,162 | 2,579 | 2,554 | 2,636 | 2,360 | 2,000 | 1,452 | 1,167 | 2,380 | 2,479 | 2,491 | 2,488 | 2,014 | 1,408 | 1,155 | 2,317 | 2,397 | 2,307 | 2,344 |
| 13:45 - 14:00 | 2,418 | 2,302 | 2,410 | 1,928 | 1,481 | 1,186 | 2,485 | 2,542 | 2,625 | 2,610 | 2,118 | 1,387 | 1,106 | 2,494 | 2,416 | 2,547 | 2,410 | 1,931 | 1,425 | 1,145 | 2,415 | 2,512 | 2,416 | 2,436 | 1,870 | 1,323 | 1,124 | 2,457 | 2,425 | 2,304 | 2,357 |
| 14:00 - 14:15 | 2,347 | 2,179 | 2,351 | 1,826 | 1,423 | 1,154 | 2,423 | 2,473 | 2,519 | 2,546 | 2,038 | 1,410 | 1,113 | 2,368 | 2,357 | 2,512 | 2,269 | 1,906 | 1,454 | 1,135 | 2,330 | 2,425 | 2,368 | 2,356 | 1,838 | 1,361 | 1,084 | 2,345 | 2,372 | 2,264 | 2,336 |
| 14:15 - 14:30 | 2,173 | 2,068 | 2,234 | 1,760 | 1,417 | 1,141 | 2,347 | 2,235 | 2,446 | 2,454 | 1,985 | 1,327 | 1,210 | 2,254 | 2,221 | 2,409 | 2,170 | 1,876 | 1,407 | 1,182 | 2,204 | 2,251 | 2,146 | 2,324 | 1,804 | 1,405 | 1,072 | 2,226 | 2,239 | 2,079 | 2,355 |
| 14:30 - 14:45 | 2,048 | 2,024 | 2,101 | 1,714 | 1,380 | 1,143 | 2,159 | 2,074 | 2,339 | 2,362 | 1,993 | 1,351 | 1,168 | 2,210 | 2,179 | 2,390 | 2,069 | 1,827 | 1,391 | 1,124 | 2,213 | 2,115 | 2,053 | 2,231 | 1,767 | 1,457 | 1,120 | 2,180 | 2,203 | 1,994 | 2,157 |
| 14:45 - 15:00 | 2,012 | 2,068 | 1,959 | 1,792 | 1,407 | 1,107 | 2,112 | 2,032 | 2,175 | 2,325 | 2,010 | 1,345 | 1,097 | 2,128 | 2,138 | 2,261 | 2,040 | 1,757 | 1,435 | 1,086 | 2,135 | 2,024 | 1,950 | 2,143 | 1,751 | 1,444 | 1,090 | 2,152 | 2,109 | 1,987 | 2,085 |
| 15:00 - 15:15 | 1,972 | 1,995 | 1,901 | 1,727 | 1,420 | 1,119 | 1,953 | 2,051 | 2,124 | 2,224 | 1,898 | 1,356 | 1,105 | 2,079 | 2,052 | 2,213 | 1,988 | 1,774 | 1,352 | 1,244 | 1,997 | 1,939 | 1,880 | 2,044 | 1,792 | 1,379 | 1,012 | 2,112 | 2,077 | 1,951 | 2,106 |
| 15:15 - 15:30 | 1,931 | 2,052 | 1,930 | 1,750 | 1,388 | 1,140 | 1,954 | 2,015 | 2,075 | 2,209 | 1,870 | 1,317 | 1,101 | 1,900 | 1,967 | 2,118 | 1,925 | 1,769 | 1,344 | 1,235 | 2,004 | 1,916 | 1,871 | 2,015 | 1,746 | 1,360 | 1,019 | 1,925 | 1,972 | 1,895 | 2,012 |
| 15:30 - 15:45 | 1,901 | 1,969 | 1,936 | 1,748 | 1,410 | 1,090 | 1,993 | 1,920 | 2,043 | 2,110 | 1,779 | 1,302 | 1,078 | 1,872 | 1,886 | 2,058 | 1,865 | 1,695 | 1,365 | 1,167 | 1,853 | 1,820 | 1,800 | 2,002 | 1,759 | 1,339 | 1,034 | 1,851 | 1,922 | 1,839 | 1,939 |
| 15:45 - 16:00 | 1,887 | 1,984 | 1,895 | 1,745 | 1,396 | 1,094 | 1,961 | 1,862 | 1,950 | 2,063 | 1,824 | 1,382 | 1,114 | 1,810 | 1,876 | 1,994 | 1,863 | 1,701 | 1,374 | 1,210 | 1,856 | 1,841 | 1,689 | 1,945 | 1,746 | 1,299 | 1,017 | 1,824 | 1,933 | 1,758 | 1,935 |
| 16:00 - 16:15 | 1,890 | 1,931 | 1,870 | 1,737 | 1,427 | 1,148 | 1,957 | 1,861 | 1,884 | 2,014 | 1,799 | 1,395 | 1,095 | 1,759 | 1,872 | 1,956 | 1,859 | 1,682 | 1,420 | 1,229 | 1,809 | 1,792 | 1,662 | 1,930 | 1,752 | 1,312 | 1,048 | 1,714 | 1,866 | 1,734 | 1,895 |
| 16:15 - 16:30 | 1,881 | 1,956 | 1,861 | 1,758 | 1,380 | 1,094 | 1,960 | 1,832 | 1,940 | 1,988 | 1,810 | 1,439 | 1,101 | 1,835 | 1,792 | 1,958 | 1,903 | 1,684 | 1,468 | 1,251 | 1,737 | 1,781 | 1,683 | 1,867 | 1,765 | 1,344 | 1,077 | 1,678 | 1,884 | 1,780 | 1,921 |
| 16:30 - 16:45 | 1,862 | 1,924 | 1,862 | 1,727 | 1,356 | 1,089 | 1,869 | 1,848 | 1,892 | 2,029 | 1,825 | 1,425 | 1,170 | 1,823 | 1,748 | 1,848 | 1,823 | 1,673 | 1,375 | 1,233 | 1,734 | 1,774 | 1,751 | 1,929 | 1,739 | 1,335 | 1,101 | 1,677 | 1,952 | 1,746 | 1,959 |
| 16:45 - 17:00 | 1,825 | 1,846 | 1,781 | 1,678 | 1,331 | 1,066 | 1,832 | 1,819 | 1,936 | 1,947 | 1,748 | 1,414 | 1,137 | 1,788 | 1,711 | 1,791 | 1,778 | 1,734 | 1,440 | 1,229 | 1,675 | 1,773 | 1,675 | 1,913 | 1,722 | 1,293 | 1,074 | 1,611 | 1,929 | 1,675 | 1,796 |
| 17:00 - 17:15 | 1,820 | 1,844 | 1,679 | 1,673 | 1,322 | 1,116 | 1,867 | 1,840 | 1,904 | 1,854 | 1,777 | 1,510 | 1,101 | 1,784 | 1,725 | 1,724 | 1,733 | 1,659 | 1,409 | 1,249 | 1,625 | 1,730 | 1,648 | 1,819 | 1,678 | 1,270 | 1,044 | 1,524 | 1,743 | 1,620 | 1,756 |
| 17:15 - 17:30 | 1,800 | 1,818 | 1,749 | 1,662 | 1,292 | 1,129 | 1,808 | 1,853 | 1,856 | 1,830 | 1,761 | 1,473 | 1,113 | 1,714 | 1,763 | 1,780 | 1,688 | 1,630 | 1,411 | 1,246 | 1,596 | 1,682 | 1,718 | 1,835 | 1,628 | 1,307 | 1,053 | 1,540 | 1,777 | 1,772 | 1,750 |
| 17:30 - 17:45 | 1,787 | 1,806 | 1,781 | 1,649 | 1,332 | 1,144 | 1,794 | 1,787 | 1,809 | 1,788 | 1,847 | 1,490 | 1,100 | 1,723 | 1,690 | 1,772 | 1,672 | 1,639 | 1,410 | 1,178 | 1,579 | 1,686 | 1,684 | 1,755 | 1,670 | 1,359 | 1,070 | 1,553 | 1,769 | 1,647 | 1,722 |
| 17:45 - 18:00 | 1,841 | 1,787 | 1,776 | 1,671 | 1,355 | 1,087 | 1,714 | 1,753 | 1,781 | 1,863 | 1,747 | 1,395 | 1,115 | 1,657 | 1,668 | 1,686 | 1,689 | 1,622 | 1,384 | 1,089 | 1,575 | 1,682 | 1,575 | 1,702 | 1,563 | 1,315 | 1,004 | 1,573 | 1,682 | 1,609 | 1,733 |
| 18:00 - 18:15 | 1,739 | 1,696 | 1,721 | 1,666 | 1,249 | 1,012 | 1,707 | 1,697 | 1,688 | 1,693 | 1,645 | 1,311 | 1,046 | 1,576 | 1,704 | 1,658 | 1,615 | 1,579 | 1,268 | 1,036 | 1,605 | 1,648 | 1,593 | 1,676 | 1,525 | 1,179 | 0,994 | 1,550 | 1,604 | 1,642 | 1,649 |
| 18:15 - 18:30 | 1,719 | 1,732 | 1,633 | 1,571 | 1,197 | 1,015 | 1,627 | 1,665 | 1,669 | 1,692 | 1,556 | 1,241 | 0,997 | 1,592 | 1,614 | 1,577 | 1,553 | 1,479 | 1,238 | 1,033 | 1,595 | 1,592 | 1,516 | 1,638 | 1,470 | 1,144 | 0,961 | 1,445 | 1,605 | 1,539 | 1,592 |
| 18:30 - 18:45 | 1,675 | 1,723 | 1,643 | 1,586 | 1,210 | 0,994 | 1,556 | 1,684 | 1,698 | 1,713 | 1,495 | 1,254 | 0,982 | 1,564 | 1,626 | 1,498 | 1,532 | 1,487 | 1,238 | 1,049 | 1,572 | 1,516 | 1,564 | 1,602 | 1,412 | 1,185 | 0,942 | 1,429 | 1,592 | 1,468 | 1,589 |
| 18:45 - 19:00 | 1,652 | 1,679 | 1,653 | 1,514 | 1,205 | 1,042 | 1,599 | 1,616 | 1,648 | 1,696 | 1,569 | 1,191 | 1,016 | 1,576 | 1,587 | 1,544 | 1,532 | 1,489 | 1,250 | 1,047 | 1,541 | 1,525 | 1,559 | 1,636 | 1,467 | 1,189 | 0,970 | 1,425 | 1,541 | 1,557 | 1,648 |
| 19:00 - 19:15 | 1,605 | 1,542 | 1,536 | 1,447 | 1,151 | 1,018 | 1,527 | 1,520 | 1,590 | 1,585 | 1,461 | 1,184 | 1,002 | 1,499 | 1,461 | 1,479 | 1,444 | 1,418 | 1,198 | 1,049 | 1,448 | 1,503 | 1,520 | 1,460 | 1,412 | 1,143 | 0,955 | 1,303 | 1,456 | 1,529 | 1,588 |
| 19:15 - 19:30 | 1,557 | 1,491 | 1,479 | 1,385 | 1,122 | 0,999 | 1,493 | 1,391 | 1,471 | 1,546 | 1,415 | 1,130 | 1,013 | 1,469 | 1,433 | 1,456 | 1,411 | 1,412 | 1,202 | 1,038 | 1,446 | 1,466 | 1,433 | 1,388 | 1,331 | 1,105 | 0,959 | 1,276 | 1,450 | 1,408 | 1,451 |
| 19:30 - 19:45 | 1,546 | 1

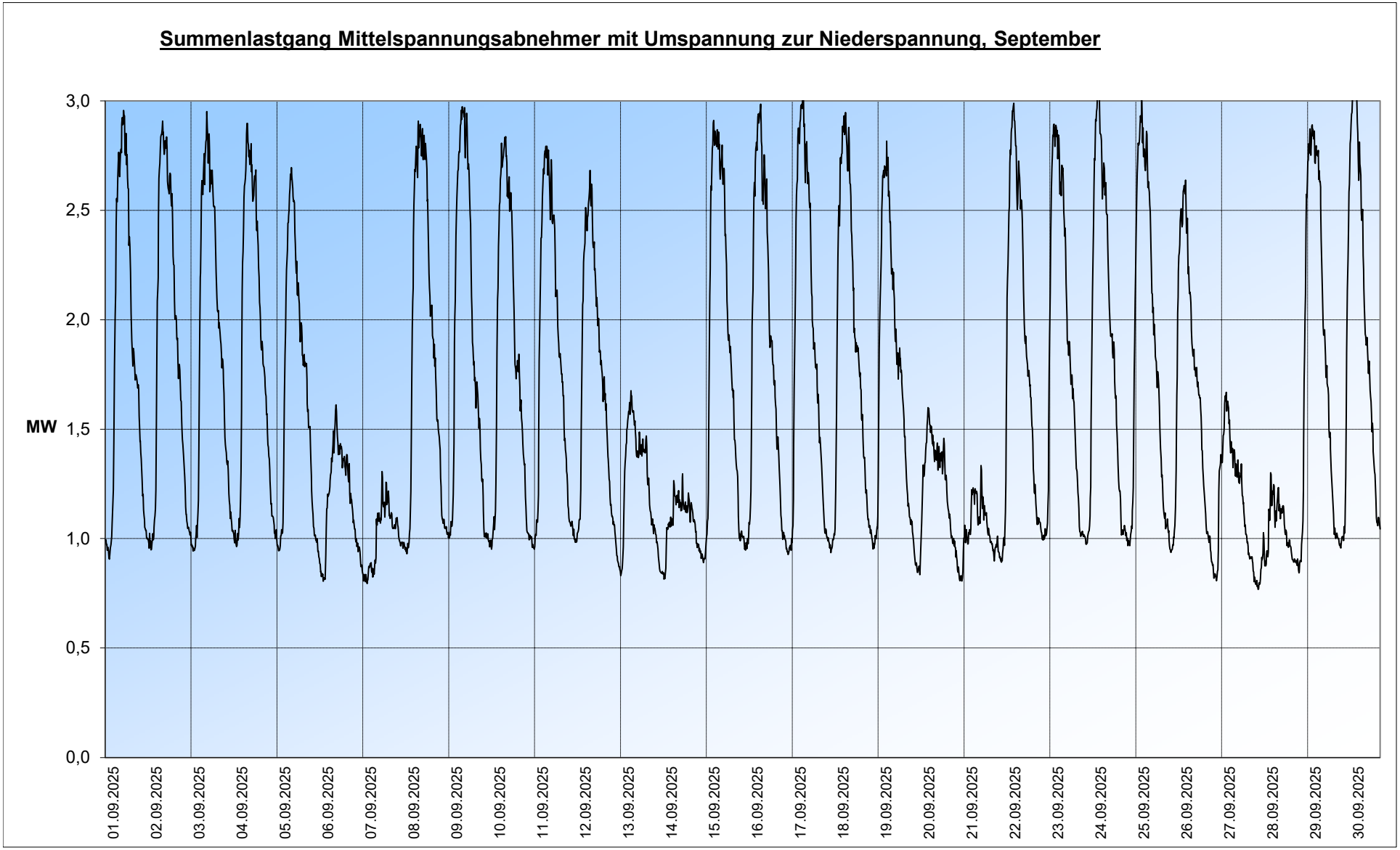
**Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, August**



# Summenlastgang der MS-NS Normaljahr

| | 01.08.2025 | 02.08.2025 | 03.08.2025 | 04.08.2025 | 05.08.2025 | 06.08.2025 | 07.08.2025 | 08.08.2025 | 09.08.2025 | 10.08.2025 | 11.08.2025 | 12.08.2025 | 13.08.2025 | 14.08.2025 | 15.08.2025 | 16.08.2025 | 17.08.2025 | 18.08.2025 | 19.08.2025 | 20.08.2025 | 21.08.2025 | 22.08.2025 | 23.08.2025 | 24.08.2025 | 25.08.2025 | 26.08.2025 | 27.08.2025 | 28.08.2025 | 29.08.2025 | 30.08.2025 | 31.08.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,028 | 0,920 | 0,852 | 0,877 | 1,024 | 1,011 | 0,959 | 1,068 | 0,985 | 0,888 | 0,977 | 0,994 | 1,073 | 1,061 | 1,203 | 1,081 | 0,887 | 0,969 | 1,001 | 1,075 | 1,078 | 1,049 | 0,915 | 0,877 | 0,949 | 1,135 | 1,073 | 1,081 | 1,035 | 0,994 | 0,889 |
| 00:15 - 00:30 | 0,995 | 0,896 | 0,830 | 0,863 | 0,994 | 0,975 | 0,939 | 1,033 | 0,947 | 0,872 | 0,975 | 0,991 | 1,070 | 1,060 | 1,197 | 1,032 | 0,867 | 0,955 | 0,995 | 1,059 | 1,048 | 1,063 | 0,897 | 0,870 | 0,928 | 1,136 | 1,107 | 1,075 | 1,052 | 0,969 | 0,868 |
| 00:30 - 00:45 | 0,963 | 0,859 | 0,810 | 0,854 | 0,976 | 0,956 | 0,933 | 1,031 | 0,927 | 0,855 | 0,944 | 0,980 | 1,067 | 1,056 | 1,174 | 1,041 | 0,854 | 0,935 | 0,969 | 1,030 | 1,068 | 1,042 | 0,877 | 0,857 | 0,899 | 1,137 | 1,088 | 1,075 | 1,017 | 0,967 | 0,861 |
| 00:45 - 01:00 | 0,953 | 0,837 | 0,794 | 0,838 | 0,960 | 0,956 | 0,914 | 0,979 | 0,924 | 0,845 | 0,943 | 0,992 | 1,063 | 1,042 | 1,124 | 1,016 | 0,847 | 0,922 | 0,974 | 0,989 | 1,040 | 1,020 | 0,864 | 0,829 | 0,886 | 1,133 | 1,082 | 1,051 | 0,976 | 0,918 | 0,858 |
| 01:00 - 01:15 | 0,924 | 0,828 | 0,798 | 0,835 | 0,960 | 0,940 | 0,926 | 0,958 | 0,896 | 0,845 | 0,942 | 0,982 | 1,040 | 1,018 | 1,104 | 0,981 | 0,858 | 0,925 | 0,961 | 0,985 | 1,022 | 1,010 | 0,841 | 0,824 | 0,865 | 1,125 | 1,066 | 1,061 | 0,987 | 0,910 | 0,835 |
| 01:15 - 01:30 | 0,919 | 0,844 | 0,784 | 0,865 | 0,940 | 0,954 | 0,912 | 0,957 | 0,888 | 0,826 | 0,938 | 0,991 | 1,053 | 1,002 | 1,065 | 0,962 | 0,857 | 0,916 | 0,975 | 0,965 | 1,032 | 0,989 | 0,847 | 0,809 | 0,875 | 1,081 | 1,062 | 1,044 | 0,966 | 0,912 | 0,817 |
| 01:30 - 01:45 | 0,923 | 0,829 | 0,790 | 0,850 | 0,947 | 0,945 | 0,923 | 0,957 | 0,859 | 0,814 | 0,935 | 0,976 | 1,029 | 0,980 | 1,042 | 0,950 | 0,865 | 0,913 | 0,989 | 0,973 | 1,033 | 1,001 | 0,842 | 0,820 | 0,873 | 1,048 | 1,038 | 1,060 | 0,976 | 0,900 | 0,816 |
| 01:45 - 02:00 | 0,918 | 0,820 | 0,792 | 0,842 | 0,937 | 0,940 | 0,928 | 0,948 | 0,854 | 0,823 | 0,933 | 0,951 | 1,011 | 0,967 | 1,063 | 0,955 | 0,860 | 0,916 | 0,989 | 0,969 | 1,012 | 0,993 | 0,844 | 0,812 | 0,866 | 1,018 | 1,029 | 1,039 | 0,965 | 0,886 | 0,815 |
| 02:00 - 02:15 | 0,915 | 0,808 | 0,776 | 0,849 | 0,924 | 0,930 | 0,906 | 0,936 | 0,848 | 0,808 | 0,946 | 0,953 | 1,014 | 0,970 | 1,015 | 0,937 | 0,835 | 0,909 | 0,986 | 0,976 | 1,016 | 0,982 | 0,801 | 0,793 | 0,850 | 1,001 | 1,047 | 1,044 | 0,965 | 0,879 | 0,816 |
| 02:15 - 02:30 | 0,926 | 0,811 | 0,773 | 0,847 | 0,928 | 0,932 | 0,910 | 0,966 | 0,846 | 0,809 | 0,972 | 0,964 | 1,007 | 0,973 | 1,040 | 0,932 | 0,828 | 0,908 | 0,975 | 0,980 | 1,023 | 0,983 | 0,818 | 0,787 | 0,885 | 0,997 | 1,045 | 1,058 | 0,978 | 0,891 | 0,797 |
| 02:30 - 02:45 | 0,944 | 0,807 | 0,765 | 0,886 | 0,951 | 0,955 | 0,930 | 1,015 | 0,835 | 0,807 | 0,941 | 0,960 | 1,027 | 0,961 | 1,018 | 0,933 | 0,827 | 0,947 | 1,002 | 0,985 | 1,006 | 0,983 | 0,796 | 0,792 | 0,868 | 1,008 | 1,086 | 1,069 | 0,973 | 0,869 | 0,791 |
| 02:45 - 03:00 | 0,949 | 0,797 | 0,772 | 0,886 | 0,959 | 0,957 | 0,932 | 1,024 | 0,857 | 0,793 | 0,952 | 0,995 | 1,015 | 0,979 | 1,055 | 0,914 | 0,807 | 0,945 | 0,988 | 1,000 | 1,020 | 1,005 | 0,823 | 0,786 | 0,889 | 1,030 | 1,086 | 1,070 | 0,983 | 0,842 | 0,786 |
| 03:00 - 03:15 | 0,964 | 0,787 | 0,770 | 0,879 | 1,000 | 0,968 | 0,964 | 1,020 | 0,854 | 0,803 | 0,986 | 1,002 | 1,028 | 1,015 | 1,040 | 0,929 | 0,803 | 0,974 | 0,997 | 1,023 | 1,036 | 0,968 | 0,824 | 0,778 | 0,922 | 1,056 | 1,090 | 1,077 | 1,004 | 0,851 | 0,778 |
| 03:15 - 03:30 | 0,967 | 0,805 | 0,771 | 0,892 | 1,002 | 0,984 | 0,959 | 1,040 | 0,840 | 0,806 | 1,001 | 0,992 | 1,043 | 1,077 | 1,063 | 0,936 | 0,804 | 0,948 | 0,990 | 1,034 | 1,039 | 0,955 | 0,823 | 0,789 | 0,919 | 0,991 | 1,093 | 1,070 | 1,014 | 0,862 | 0,796 |
| 03:30 - 03:45 | 0,982 | 0,807 | 0,782 | 0,907 | 1,035 | 1,012 | 0,989 | 1,049 | 0,875 | 0,811 | 1,053 | 1,003 | 1,070 | 1,078 | 1,073 | 0,950 | 0,806 | 0,998 | 1,033 | 1,034 | 1,027 | 0,994 | 0,810 | 0,775 | 0,986 | 1,001 | 1,094 | 1,103 | 1,037 | 0,862 | 0,789 |
| 03:45 - 04:00 | 0,992 | 0,824 | 0,773 | 0,889 | 1,047 | 1,031 | 1,000 | 1,035 | 0,868 | 0,792 | 1,034 | 1,016 | 1,059 | 1,101 | 1,090 | 0,941 | 0,793 | 1,028 | 1,027 | 1,054 | 1,065 | 1,029 | 0,842 | 0,782 | 0,963 | 1,055 | 1,086 | 1,097 | 1,070 | 0,868 | 0,778 |
| 04:00 - 04:15 | 1,058 | 0,845 | 0,781 | 0,973 | 1,062 | 1,152 | 1,019 | 1,079 | 0,893 | 0,803 | 1,097 | 1,088 | 1,140 | 1,172 | 1,160 | 0,932 | 0,815 | 1,081 | 1,049 | 1,072 | 1,128 | 1,057 | 0,839 | 0,786 | 1,034 | 1,132 | 1,129 | 1,257 | 1,246 | 0,872 | 0,781 |
| 04:15 - 04:30 | 1,117 | 0,859 | 0,792 | 1,055 | 1,139 | 1,125 | 1,049 | 1,110 | 0,904 | 0,831 | 1,148 | 1,133 | 1,206 | 1,205 | 1,188 | 0,972 | 0,833 | 1,104 | 1,115 | 1,130 | 1,169 | 1,089 | 0,857 | 0,793 | 1,067 | 1,140 | 1,185 | 1,292 | 1,262 | 0,879 | 0,804 |
| 04:30 - 04:45 | 1,195 | 0,960 | 0,848 | 1,112 | 1,209 | 1,211 | 1,125 | 1,182 | 1,004 | 0,868 | 1,193 | 1,232 | 1,314 | 1,298 | 1,285 | 1,047 | 0,888 | 1,221 | 1,195 | 1,245 | 1,259 | 1,170 | 0,887 | 0,833 | 1,170 | 1,239 | 1,261 | 1,387 | 1,345 | 0,942 | 0,886 |
| 04:45 - 05:00 | 1,404 | 1,074 | 0,885 | 1,370 | 1,477 | 1,452 | 1,414 | 1,507 | 1,100 | 0,888 | 1,335 | 1,382 | 1,500 | 1,531 | 1,498 | 1,153 | 0,880 | 1,449 | 1,408 | 1,596 | 1,483 | 1,402 | 1,055 | 0,882 | 1,419 | 1,474 | 1,474 | 1,573 | 1,522 | 1,064 | 0,866 |
| 05:00 - 05:15 | 1,618 | 1,144 | 0,897 | 1,650 | 1,780 | 1,652 | 1,607 | 1,659 | 1,122 | 0,880 | 1,589 | 1,614 | 1,689 | 1,688 | 1,674 | 1,160 | 0,874 | 1,639 | 1,664 | 1,796 | 1,691 | 1,723 | 1,103 | 0,863 | 1,625 | 1,739 | 1,688 | 1,791 | 1,672 | 1,126 | 0,872 |
| 05:15 - 05:30 | 1,913 | 1,141 | 0,888 | 1,796 | 1,979 | 1,977 | 1,779 | 1,858 | 1,167 | 0,854 | 1,702 | 1,858 | 1,860 | 1,961 | 1,844 | 1,239 | 0,868 | 1,873 | 1,897 | 1,947 | 1,948 | 1,887 | 1,130 | 0,876 | 1,825 | 2,012 | 1,914 | 1,960 | 1,826 | 1,171 | 0,871 |
| 05:30 - 05:45 | 1,893 | 1,126 | 0,852 | 1,986 | 2,220 | 2,185 | 1,866 | 1,970 | 1,165 | 0,841 | 1,822 | 1,932 | 2,029 | 2,071 | 2,027 | 1,260 | 0,877 | 1,944 | 1,990 | 2,056 | 2,111 | 2,013 | 1,147 | 0,886 | 1,929 | 2,079 | 2,080 | 2,142 | 2,002 | 1,158 | 0,862 |
| 05:45 - 06:00 | 2,098 | 1,190 | 0,859 | 2,119 | 2,244 | 2,250 | 1,926 | 2,060 | 1,162 | 0,841 | 1,895 | 2,043 | 2,108 | 2,172 | 2,098 | 1,261 | 0,866 | 2,073 | 2,045 | 2,150 | 2,210 | 2,101 | 1,196 | 0,901 | 2,090 | 2,147 | 2,212 | 2,250 | 2,016 | 1,214 | 0,904 |
| 06:00 - 06:15 | 2,181 | 1,194 | 0,878 | 2,284 | 2,394 | 2,401 | 2,137 | 2,198 | 1,137 | 0,882 | 2,081 | 2,216 | 2,190 | 2,322 | 2,226 | 1,235 | 0,876 | 2,302 | 2,260 | 2,308 | 2,335 | 2,254 | 1,235 | 0,905 | 2,209 | 2,335 | 2,384 | 2,396 | 2,172 | 1,246 | 0,955 |
| 06:15 - 06:30 | 2,227 | 1,197 | 0,872 | 2,411 | 2,436 | 2,510 | 2,157 | 2,206 | 1,082 | 0,840 | 2,089 | 2,265 | 2,282 | 2,436 | 2,234 | 1,217 | 0,921 | 2,337 | 2,360 | 2,496 | 2,350 | 2,321 | 1,216 | 0,882 | 2,289 | 2,344 | 2,470 | 2,470 | 2,272 | 1,226 | 0,937 |
| 06:30 - 06:45 | 2,160 | 1,200 | 0,869 | 2,307 | 2,455 | 2,495 | 2,124 | 2,163 | 1,110 | 0,851 | 2,128 | 2,274 | 2,348 | 2,533 | 2,219 | 1,196 | 0,910 | 2,398 | 2,443 | 2,549 | 2,430 | 2,362 | 1,264 | 0,840 | 2,343 | 2,488 | 2,513 | 2,545 | 2,266 | 1,266 | 0,877 |
| 06:45 - 07:00 | 2,255 | 1,211 | 0,848 | 2,418 | 2,386 | 2,524 | 2,266 | 2,183 | 1,166 | 0,873 | 2,208 | 2,311 | 2,401 | 2,532 | 2,293 | 1,261 | 0,888 | 2,449 | 2,475 | 2,568 | 2,473 | 2,401 | 1,262 | 0,852 | 2,321 | 2,524 | 2,502 | 2,595 | 2,445 | 1,271 | 0,911 |
| 07:00 - 07:15 | 2,333 | 1,231 | 0,842 | 2,438 | 2,495 | 2,563 | 2,327 | 2,308 | 1,210 | 0,860 | 2,266 | 2,433 | 2,430 | 2,559 | 2,345 | 1,290 | 0,884 | 2,434 | 2,502 | 2,632 | 2,472 | 2,461 | 1,286 | 0,846 | 2,435 | 2,629 | 2,599 | 2,627 | 2,485 | 1,309 | 0,917 |
| 07:15 - 07:30 | 2,413 | 1,258 | 0,832 | 2,486 | 2,533 | 2,604 | 2,357 | 2,349 | 1,198 | 0,845 | 2,306 | 2,477 | 2,457 | 2,640 | 2,454 | 1,314 | 0,904 | 2,460 | 2,478 | 2,694 | 2,530 | 2,491 | 1,307 | 0,873 | 2,502 | 2,656 | 2,663 | 2,604 | 2,490 | 1,342 | 0,906 |
| 07:30 - 07:45 | 2,436 | 1,244 | 0,831 | 2,457 | 2,587 | 2,676 | 2,431 | 2,403 | 1,277 | 0,851 | 2,358 | 2,477 | 2,467 | 2,648 | 2,430 | 1,391 | 0,911 | 2,529 | 2,543 | 2,744 | 2,492 | 2,532 | 1,317 | 0,879 | 2,443 | 2,646 | 2,673 | 2,714 | 2,612 | 1,355 | 0,929 |
| 07:45 - 08:00 | 2,454 | 1,304 | 0,881 | 2,447 | 2,614 | 2,528 | 2,368 | 2,367 | 1,300 | 0,905 | 2,377 | 2,520 | 2,574 | 2,701 | 2,432 | 1,366 | 0,919 | 2,503 | 2,601 | 2,752 | 2,540 | 2,598 | 1,353 | 0,873 | 2,566 | 2,634 | 2,689 | 2,792 | 2,521 | 1,344 | 0,924 |
| 08:00 - 08:15 | 2,362 | 1,364 | 0,885 | 2,282 | 2,578 | 2,527 | 2,354 | 2,329 | 1,412 | 0,920 | 2,398 | 2,445 | 2,564 | 2,724 | 2,476 | 1,457 | 0,924 | 2,437 | 2,478 | 2,650 | 2,671 | 2,636 | 1,437 | 0,920 | 2,527 | 2,567 | 2,777 | 2,845 | 2,503 | 1,463 | 0,938 |
| 08:15 - 08:30 | 2,493 | 1,384 | 0,902 | 2,441 | 2,765 | 2,462 | 2,454 | 2,429 | 1,423 | 0,896 | 2,456 | 2,512 | 2,583 | 2,747 | 2,464 | 1,557 | 0,886 | 2,476 | 2,524 | 2,800 | 2,679 | 2,598 | 1,462 | 0,928 | 2,567 | 2,597 | 2,849 | 2,957 | 2,558 | 1,475 | 0,901 |
| 08:30 - 08:45 | 2,466 | 1,374 | 0,912 | 2,513 | 2,704 | 2,520 | 2,393 | 2,436 | 1,418 | 0,911 | 2,467 | 2,551 | 2,705 | 2,726 | 2,494 | 1,483 | 0,898 | 2,556 | 2,555 | 2,827 | 2,664 | 2,593 | 1,481 | 0,900 | 2,597 | 2,707 | 2,845 | 2,924 | 2,655 | 1,453 | 0,904 |
| 08:45 - 09:00 | 2,422 | 1,434 | 0,881 | 2,504 | 2,696 | 2,565 | 2,379 | 2,390 | 1,433 | 0,938 | 2,410 | 2,511 | 2,670 | 2,696 | 2,513 | 1,485 | 0,972 | 2,660 | 2,643 | 2,811 | 2,668 | 2,626 | 1,535 | 0,914 | 2,549 | 2,593 | 2,839 | 2,971 | 2,632 | 1,500 | 0,921 |
| 09:00 - 09:15 | 2,401 | 1,450 | 1,034 | 2,522 | 2,671 | 2,661 | 2,496 | 2,391 | 1,324 | 1,050 | 2,355 | 2,466 | 2,650 | 2,774 | 2,566 | 1,507 | 1,179 | 2,609 | 2,674 | 2,822 | 2,586 | 2,504 | 1,501 | 1,075 | 2,583 | 2,570 | 2,803 | 2,928 | 2,625 | 1,521 | 1,085 |
| 09:15 - 09:30 | 2,448 | 1,485 | 1,115 | 2,489 | 2,684 | 2,682 | 2,511 | 2,375 | 1,356 | 1,095 | 2,387 | 2,575 | 2,659 | 2,847 | 2,527 | 1,496 | 1,121 | 2,650 | 2,646 | 2,875 | 2,712 | 2,516 | 1,538 | 1,122 | 2,647 | 2,755 | 2,808 | 2,906 | 2,567 | 1,585 | 1,170 |
| 09:30 - 09:45 | 2,445 | 1,433 | 1,113 | 2,376 | 2,708 | 2,648 | 2,446 | 2,284 | 1,395 | 1,029 | 2,404 | 2,568 | 2,659 | 2,875 | 2,511 | 1,498 | 1,124 | 2,534 | 2,561 | 2,873 | 2,698 | 2,561 | 1,516 | 1,080 | 2,675 | 2,790 | 2,821 | 2,984 | 2,680 | 1,558 | 1,047 |
| 09:45 - 10:00 | 2,451 | 1,431 | 1,063 | 2,446 | 2,806 | 2,579 | 2,406 | 2,305 | 1,354 | 1,120 | 2,391 | 2,630 | 2,690 | 2,760 | 2,470 | 1,521 | 1,133 | 2,518 | 2,645 | 2,936 | 2,681 | 2,649 | 1,512 | 1,113 | 2,664 | 2,783 | 2,818 | 2,987 | 2,618 | 1,574 | 1,116 |
| 10:00 - 10:15 | 2,424 | 1,380 | 1,170 | 2,549 | 2,619 | 2,546 | 2,460 | 2,323 | 1,349 | 1,105 | 2,440 | 2,576 | 2,617 | 2,736 | 2,374 | 1,468 | 1,198 | 2,598 | 2,643 | 2,932 | 2,714 | 2,691 | 1,510 | 1,125 | 2,610 | 2,711 | 2,853 | 3,014 | 2,516 | 1,554 | 1,096 |
| 10:15 - 10:30 | 2,467 | 1,399 | 1,077 | 2,599 | 2,615 | 2,515 | 2,415 | 2,333 | 1,341 | 1,184 | 2,504 | 2,645 | 2,630 | 2,732 | 2,417 | 1,502 | 1,138 | 2,613 | 2,631 | 2,905 | 2,661 | 2,583 | 1,465 | 1,219 | 2,646 | 2,749 | 2,768 | 2,887 | 2,434 | 1,523 | 1,098 |
| 10:30 - 10:45 | 2,585 | 1,406 | 1,106 | 2,675 | 2,611 | 2,564 | 2,422 | 2,294 | 1,295 | 1,146 | 2,448 | 2,588 | 2,639 | 2,766 | 2,437 | 1,528 | 1,175 | 2,615 | 2,714 | 2,838 | 2,703 | 2,691 | 1,455 | 1,199 | 2,627 | 2,676 | 2,772 | 2,879 | 2,432 | 1,504 | 1,111 |
| 10:45 - 11:00 | 2,446 | 1,386 | 1,091 | 2,614 | 2,703 | 2,551 | 2,416 | 2,228 | 1,294 | 1,080 | 2,427 | 2,535 | 2,650 | 2,743 | 2,457 | 1,483 | 1,138 | 2,589 | 2,588 | 2,830 | 2,694 | 2,679 | 1,402 | 1,275 | 2,614 | 2,632 | 2,697 | 2,889 | 2,402 | 1,423 | 1,126 |
| 11:00 - 11:15 | 2,400 | 1,386 | 1,157 | 2,476 | 2,609 | 2,486 | 2,345 | 2,215 | 1,326 | 1,122 | 2,387 | 2,535 | 2,589 | 2,674 | 2,375 | 1,496 | 1,158 | 2,481 | 2,455 | 2,751 | 2,575 | 2,586 | 1,441 | 1,308 | 2,509 | 2,555 | 2,640 | 2,695 | 2,406 | 1,448 | 1,103 |
| 11:15 - 11:30 | 2,270 | 1,410 | 1,173 | 2,461 | 2,597 | 2,462 | 2,376 | 2,213 | 1,316 | 1,159 | 2,329 | 2,600 | 2,488 | 2,609 | 2,192 | 1,491 | 1,168 | 2,419 | 2,343 | 2,707 | 2,507 | 2,440 | 1,440 | 1,278 | 2,427 | 2,545 | 2,623 | 2,706 | 2,420 | 1,475 | 1,138 |
| 11:30 - 11:45 | 2,132 | 1,412 | 1,128 | 2,527 | 2,642 | 2,370 | 2,355 | 2,249 | 1,346 | 1,150 | 2,445 | 2,674 | 2,577 | 2,618 | 2,112 | 1,524 | 1,297 | 2,445 | 2,433 | 2,665 | 2,503 | 2,358 | 1,498 | 1,234 | 2,552 | 2,508 | 2,620 | 2,682 | 2,398 | 1,481 | 1,154 |
| 11:45 - 12:00 | 2,142 | 1,379 | 1,132 | 2,518 | 2,624 | 2,444 | 2,385 | 2,199 | 1,370 | 1,096 | 2,408 | 2,563 | 2,519 | 2,638 | 2,103 | 1,500 | 1,255 | 2,482 | 2,433 | 2,711 | 2,555 | 2,259 | 1,492 | 1,178 | 2,615 | 2,590 | 2,604 | 2,705 | 2,273 | 1,457 | 1,103 |
| 12:00 - 12:15 | 2,206 | 1,318 | 1,134 | 2,570 | 2,632 | 2,483 | 2,358 | 2,248 | 1,397 | 1,115 | 2,387 | 2,612 | 2,569 | 2,559 | 2,060 | 1,489 | 1,198 | 2,511 | 2,489 | 2,668 | 2,557 | 2,290 | 1,470 | 1,198 | 2,618 | 2,601 | 2,634 | 2,750 | 2,332 | 1,513 | 1,112 |
| 12:15 - 12:30 | 2,041 | 1,341 | 1,132 | 2,533 | 2,688 | 2,466 | 2,328 | 2,160 | 1,376 | 1,110 | 2,396 | 2,557 | 2,516 | 2,390 | 2,112 | 1,452 | 1,195 | 2,457 | 2,472 | 2,727 | 2,513 | 2,296 | 1,366 | 1,172 | 2,622 | 2,583 | 2,577 | 2,747 | 2,294 | 1,444 | 1,181 |
| 12:30 - 12:45 | 2,016 | 1,354 | 1,066 | 2,459 | 2,582 | 2,374 | 2,375 | 2,154 | 1,341 | 1,079 | 2,448 | 2,412 | 2,491 | 2,383 | 2,038 | 1,474 | 1,147 | 2,433 | 2,472 | 2,686 | 2,524 | 2,289 | 1,298 | 1,188 | 2,678 | 2,579 | 2,522 | 2,611 | 2,226 | 1,489 | 1,180 |
| 12:45 - 13:00 | 2,049 | 1,328 | 1,054 | 2,511 | 2,642 | 2,338 | 2,286 | 2,123 | 1,326 | 1,078 | 2,390 | 2,488 | 2,565 | 2,421 | 2,051 | 1,445 | 1,086 | 2,464 | 2,537 | 2,603 | 2,465 | 2,254 | 1,351 | 1,190 | 2,705 | 2,638 | 2,506 | 2,656 | 2,178 | 1,402 | 1,092 |
| 13:00 - 13:15 | 1,941 | 1,284 | 1,159 | 2,535 | 2,664 | 2,318 | 2,284 | 2,138 | 1,315 | 1,091 | 2,378 | 2,439 | 2,484 | 2,406 | 2,007 | 1,458 | 1,149 | 2,440 | 2,533 | 2,589 | 2,406 | 2,208 | 1,401 | 1,318 | 2,654 | 2,604 | 2,532 | 2,676 | 2,165 | 1,380 | 1,081 |
| 13:15 - 13:30 | 1,867 | 1,306 | 1,124 | 2,395 | 2,518 | 2,285 | 2,180 | 1,931 | 1,336 | 1,105 | 2,247 | 2,304 | 2,340 | 2,315 | 1,908 | 1,468 | 1,139 | 2,305 | 2,392 | 2,423 | 2,254 | 2,087 | 1,425 | 1,277 | 2,654 | 2,499 | 2,420 | 2,725 | 2,073 | 1,462 | 1,117 |
| 13:30 - 13:45 | 1,877 | 1,281 | 1,080 | 2,397 | 2,490 | 2,256 | 2,213 | 1,808 | 1,366 | 1,124 | 2,212 | 2,239 | 2,401 | 2,277 | 1,892 | 1,446 | 1,217 | 2,352 | 2,339 | 2,402 | 2,257 | 2,035 | 1,428 | 1,184 | 2,553 | 2,428 | 2,425 | 2,806 | 2,069 | 1,428 | 1,134 |
| 13:45 - 14:00 | 1,837 | 1,271 | 1,096 | 2,403 | 2,375 | 2,192 | 2,215 | 1,762 | 1,352 | 1,132 | 2,262 | 2,239 | 2,400 | 2,306 | 1,852 | 1,423 | 1,215 | 2,423 | 2,310 | 2,377 | 2,257 | 2,032 | 1,449 | 1,125 | 2,457 | 2,364 | 2,428 | 2,644 | 1,995 | 1,391 | 1,144 |
| 14:00 - 14:15 | 1,800 | 1,321 | 1,063 | 2,275 | 2,332 | 2,125 | 2,166 | 1,750 | 1,356 | 1,144 | 2,164 | 2,163 | 2,319 | 2,295 | 1,820 | 1,466 | 1,163 | 2,289 | 2,294 | 2,376 | 2,233 | 1,959 | 1,459 | 1,146 | 2,365 | 2,326 | 2,407 | 2,379 | 2,022 | 1,368 | 1,175 |
| 14:15 - 14:30 | 1,778 | 1,293 | 1,090 | 2,119 | 2,293 | 2,104 | 2,120 | 1,764 | 1,356 | 1,104 | 2,062 | 2,091 | 2,230 | 2,235 | 1,876 | 1,434 | 1,154 | 2,268 | 2,174 | 2,180 | 2,210 | 1,924 | 1,401 | 1,131 | 2,269 | 2,250 | 2,275 | 2,171 | 2,057 | 1,346 | 1,150 |
| 14:30 - 14:45 | 1,648 | 1,313 | 1,082 | 2,089 | 2,255 | 2,040 | 1,976 | 1,785 | 1,357 | 1,111 | 2,024 | 2,018 | 2,154 | 2,178 | 1,772 | 1,388 | 1,191 | 2,117 | 2,109 | 2,134 | 2,216 | 1,902 | 1,387 | 1,132 | 2,210 | 2,121 | 2,202 | 2,109 | 2,042 | 1,327 | 1,221 |
| 14:45 - 15:00 | 1,663 | 1,318 | 1,074 | 1,987 | 2,148 | 1,947 | 1,929 | 1,770 | 1,341 | 1,079 | 1,995 | 1,936 | 2,097 | 1,996 | 1,824 | 1,396 | 1,095 | 2,004 | 2,079 | 2,018 | 2,204 | 1,864 | 1,400 | 1,215 | 2,141 | 2,076 | 2,154 | 2,043 | 2,013 | 1,339 | 1,374 |
| 15:00 - 15:15 | 1,736 | 1,277 | 1,112 | 1,933 | 2,142 | 1,856 | 1,838 | 1,647 | 1,322 | 1,029 | 1,907 | 1,908 | 2,010 | 2,037 | 1,876 | 1,384 | 1,075 | 1,965 | 2,029 | 2,087 | 1,883 | 1,409 | 1,098 | 2,134 | 2,052 | 2,091 | 2,023 | 1,965 | 1,406 | 1,288 | 1,288 |
| 15:15 - 15:30 | 1,578 | 1,246 | 1,002 | 1,843 | 1,998 | 1,849 | 1,745 | 1,641 | 1,292 | 1,015 | 1,887 | 1,801 | 1,979 | 2,036 | 1,815 | 1,427 | 1,143 | 1,833 | 1,928 | 1,907 | 2,001 | 1,892 | 1,409 | 1,056 | 2,042 | 1,951 | 2,015 | 1,930 | 1,927 | 1,420 | 1,222 |
| 15:30 - 15:45 | 1,605 | 1,237 | 1,048 | 1,905 | 1,908 | 1,762 | 1,714 | 1,678 | 1,350 | 1,038 | 1,787 | 1,769 | 1,905 | 2,000 | 1,731 | 1,440 | 1,101 | 1,808 | 1,803 | 1,848 | 1,965 | 1,862 | 1,411 | 1,011 | 1,922 | 1,963 | 1,937 | 1,876 | 1,873 | 1,455 | 1,266 |
| 15:45 - 16:00 | 1,596 | 1,292 | 1,039 | 1,792 | 1,880 | 1,672 | 1,687 | 1,649 | 1,384 | 1,079 | 1,778 | 1,705 | 1,836 | 1,833 | 1,736 | 1,456 | 1,067 | 1,791 | 1,746 | 1,772 | 1,919 | 1,789 | 1,377 | 1,032 | 1,933 | 1,879 | 1,946 | 1,936 | 1,864 | 1,408 | 1,204 |
| 16:00 - 16:15 | 1,586 | 1,322 | 1,068 | 1,724 | 1,889 | 1,657 | 1,762 | 1,646 | 1,320 | 1,126 | 1,740 | 1,705 | 1,885 | 1,874 | 1,720 | 1,461 | 1,081 | 1,719 | 1,817 | 1,736 | 1,906 | 1,804 | 1,340 | 1,115 | 1,903 | 1,935 | 1,898 | 1,943 | 1,793 | 1,392 | 1,170 |
| 16:15 - 16:30 | 1,603 | 1,250 | 1,037 | 1,769 | 1,846 | 1,675 | 1,719 | 1,671 | 1,328 | 1,089 | 1,715 | 1,684 | 1,843 | 1,834 | 1,701 | 1,455 | 1,055 | 1,735 | 1,773 | 1,725 | 1,840 | 1,783 | 1,358 | 1,126 | 1,765 | 1,877 | 1,844 | 1,862 | 1,767 | 1,417 | 1,126 |
| 16:30 - 16:45 | 1,602 | 1,214 | 0,965 | 1,794 | 1,845 | 1,622 | 1,654 | 1,690 | 1,335 | 1,057 | 1,626 | 1,679 | 1,846 | 1,801 | 1,743 | 1,448 | 1,080 | 1,709 | 1,712 | 1,698 | 1,876 | 1,811 | 1,340 | 1,143 | 1,790 | 1,928 | 1,891 | 1,834 | 1,820 | 1,419 | 1,125 |
| 16:45 - 17:00 | 1,583 | 1,240 | 1,007 | 1,679 | 1,736 | 1,649 | 1,629 | 1,649 | 1,301 | 1,050 | 1,607 | 1,683 | 1,781 | 1,828 | 1,660 | 1,460 | 1,096 | 1,667 | 1,655 | 1,672 | 1,775 | 1,706 | 1,435 | 1,068 | 1,830 | 1,908 | 1,935 | 1,716 | 1,824 | 1,371 | 1,134 |
| 17:00 - 17:15 | 1,559 | 1,300 | 1,036 | 1,672 | 1,710 | 1,647 | 1,610 | 1,673 | 1,350 | 1,126 | 1,623 | 1,733 | 1,772 | 1,858 | 1,716 | 1,442 | 1,083 | 1,652 | 1,668 | 1,706 | 1,757 | 1,738 | 1,391 | 1,051 | 1,790 | 1,902 | 1,877 | 1,712 | 1,865 | 1,368 | 1,105 |
| 17:15 - 17:30 | 1,521 | 1,294 | 1,047 | 1,705 | 1,696 | 1,674 | 1,576 | 1,675 | 1,347 | 1,173 | 1,648 | 1,690 | 1,749 | 1,838 | 1,678 | 1,477 | 1,082 | 1,608 | 1,686 | 1,729 | 1,735 | 1,851 | 1,379 | 1,052 | 1,795 | 1,906 | 1,847 | 1,764 | 1,841 | 1,410 | 1,184 |
| 17:30 - 17:45 | 1,534 | 1,244 | 0,996 | 1,730 | 1,673 | 1,657 | 1,555 | 1,617 | 1,345 | 1,174 | 1,661 | 1,654 | 1,734 | 1,832 | 1,744 | 1,428 | 1,092 | 1,639 | 1,656 | 1,731 | 1,760 | 1,818 | 1,410 | 1,090 | 1,778 | 1,911 | 1,873 | 1,801 | 1,831 | 1,409 | 1,159 |
| 17:45 - 18:00 | 1,525 | 1,247 | 0,989 | 1,739 | 1,666 | 1,627 | 1,590 | 1,592 | 1,300 | 1,086 | 1,649 | 1,645 | 1,741 | 1,757 | 1,739 | 1,333 | 1,081 | 1,647 | 1,687 | 1,776 | 1,790 | 1,676 | 1,328 | 1,063 | 1,801 | 1,835 | 1,849 | 1,772 | 1,694 | 1,323 | 1,177 |
| 18:00 - 18:15 | 1,477 | 1,179 | 0,952 | 1,668 | 1,614 | 1,611 | 1,531 | 1,559 | 1,227 | 1,022 | 1,626 | 1,605 | 1,725 | 1,781 | 1,656 | 1,222 | 1,058 | 1,638 | 1,661 | 1,701 | 1,676 | 1,583 | 1,258 | 1,056 | 1,797 | 1,792 | 1,827 | 1,676 | 1,710 | 1,265 | 1,089 |
| 18:15 - 18:30 | 1,409 | 1,113 | 0,948 | 1,610 | 1,573 | 1,506 | 1,527 | 1,484 | 1,197 | 1,033 | 1,546 | 1,640 | 1,623 | 1,678 | 1,544 | 1,174 | 1,024 | 1,600 | 1,610 | 1,665 | 1,696 | 1,541 | 1,205 | 1,028 | 1,715 | 1,669 | 1,726 | 1,646 | 1,593 | 1,201 | 1,078 |
| 18:30 - 18:45 | 1,338 | 1,115 | 0,930 | 1,555 | 1,612 | 1,527 | 1,528 | 1,504 | 1,160 | 0,981 | 1,530 | 1,625 | 1,642 | 1,686 | 1,479 | 1,160 | 1,034 | 1,591 | 1,570 | 1,640 | 1,638 | 1,509 | 1,186 | 1,032 | 1,665 | 1,740 | 1,680 | 1,599 | 1,579 | 1,220 | 1,117 |
| 18:45 - 19:00 | 1,418 | 1,079 | 0,914 | 1,560 | 1,553 | 1,478 | 1,515 | 1,513 | 1,184 | 1,011 | 1,501 | 1,584 | 1,650 | 1,663 | 1,564 | 1,194 | 1,036 | 1,642 | 1,571 | 1,626 | 1,602 | 1,497 | 1,197 | 1,069 | 1,740 | 1,731 | 1,693 | 1,619 | 1,537 | 1,199 | 1,112 |
| 19:00 - 19:15 | 1,336 | 1,096 | 0,914 | 1,515 | 1,399 | 1,405 | 1,426 | 1,479 | 1,143 | 1,011 | 1,476 | 1,477 | 1,560 | 1,596 | 1,521 | 1,170 | 1,025 | 1,502 | 1,535 | 1,556 | 1,566 | 1,412 | 1,184 | 1,051 | 1,659 | 1,607 | 1,648 | 1,560 | 1,489 | 1,163 | 1,085 |
| 19:15 - 19:30 | 1,304 | 1,035 | 0,942 | 1,458 | 1,367 | 1,343 | 1,345 | 1,329 | 1,089 | 1,012 | 1,401 | 1,453 | 1,463 | 1,586 | 1,479 | 1,139 | 1,027 | 1,436 | 1,405 | 1,474 | 1,548 | 1,372 | 1,129 | 1,077 | 1,565 | 1,574 | 1,566 | 1,480 | 1,448 | 1,126 | 1,092 |
| 19:30 - 19:45 | 1,312 | 1

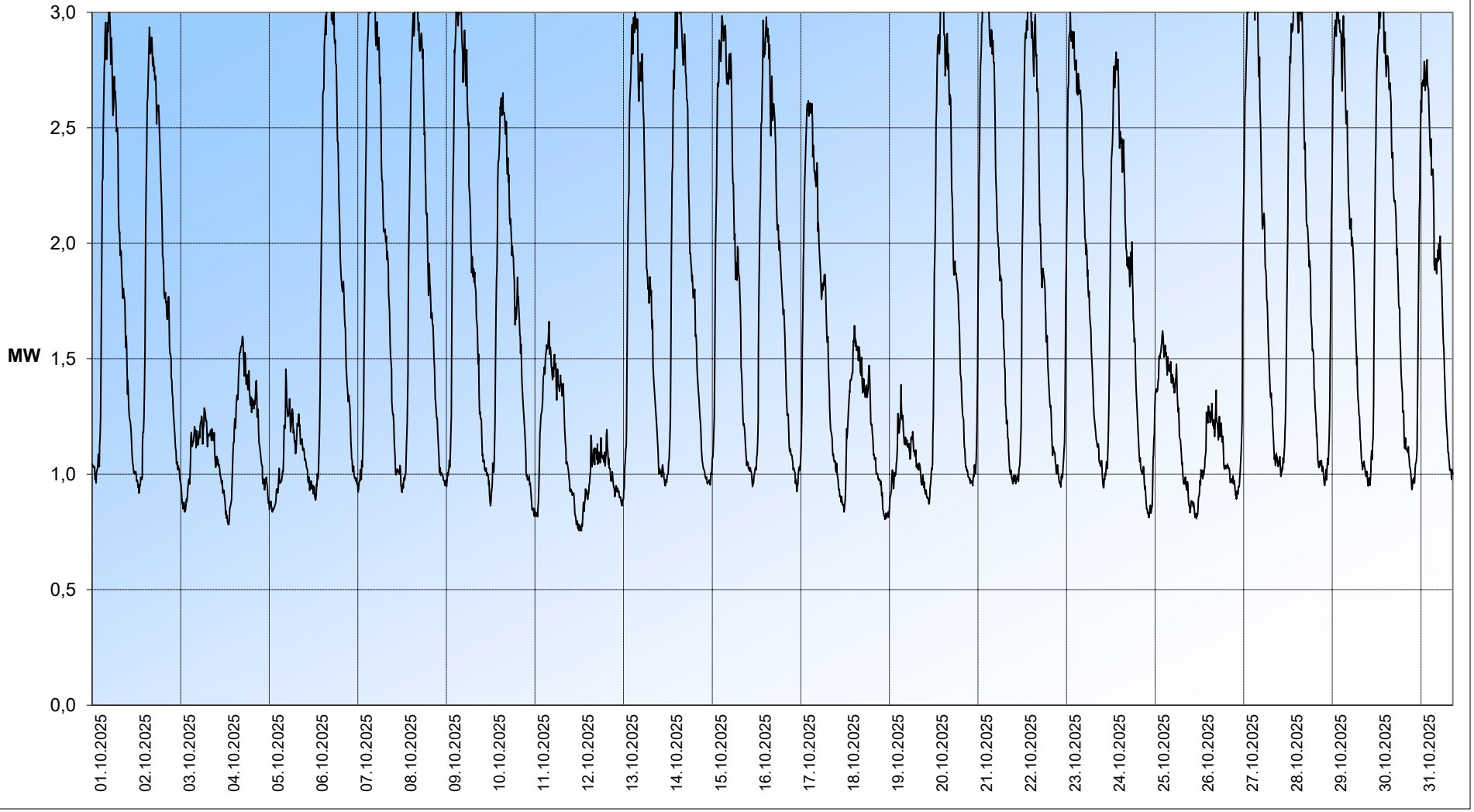
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, September



# Summenlastgang der MS-NS Normaljahr

| | 01.09.2025 | 02.09.2025 | 03.09.2025 | 04.09.2025 | 05.09.2025 | 06.09.2025 | 07.09.2025 | 08.09.2025 | 09.09.2025 | 10.09.2025 | 11.09.2025 | 12.09.2025 | 13.09.2025 | 14.09.2025 | 15.09.2025 | 16.09.2025 | 17.09.2025 | 18.09.2025 | 19.09.2025 | 20.09.2025 | 21.09.2025 | 22.09.2025 | 23.09.2025 | 24.09.2025 | 25.09.2025 | 26.09.2025 | 27.09.2025 | 28.09.2025 | 29.09.2025 | 30.09.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 0,994 | 0,998 | 1,029 | 1,038 | 1,001 | 0,941 | 0,906 | 0,956 | 1,051 | 1,022 | 1,004 | 1,040 | 1,007 | 0,953 | 0,944 | 1,011 | 0,996 | 0,990 | 1,024 | 1,018 | 0,959 | 0,987 | 1,072 | 1,020 | 1,032 | 1,051 | 0,949 | 0,891 | 0,898 | 1,001 |
| 00:15 - 00:30 | 0,995 | 0,990 | 0,999 | 1,028 | 1,023 | 0,942 | 0,872 | 0,981 | 1,046 | 0,995 | 1,000 | 1,013 | 0,980 | 0,916 | 0,932 | 1,005 | 0,988 | 1,003 | 1,041 | 0,983 | 0,915 | 0,940 | 1,049 | 1,010 | 1,013 | 1,028 | 0,937 | 0,852 | 0,891 | 1,002 |
| 00:30 - 00:45 | 0,973 | 0,976 | 0,969 | 1,022 | 1,040 | 0,917 | 0,880 | 0,982 | 1,055 | 0,986 | 1,009 | 1,043 | 0,954 | 0,896 | 0,909 | 1,010 | 0,953 | 0,985 | 1,026 | 0,979 | 0,945 | 0,939 | 1,031 | 1,019 | 1,027 | 1,036 | 0,915 | 0,848 | 0,889 | 0,999 |
| 00:45 - 01:00 | 0,973 | 0,956 | 0,973 | 0,995 | 0,998 | 0,909 | 0,878 | 0,978 | 1,034 | 0,990 | 1,002 | 0,999 | 0,922 | 0,887 | 0,927 | 0,984 | 0,955 | 0,980 | 1,004 | 0,949 | 0,916 | 0,935 | 1,026 | 1,010 | 0,991 | 0,992 | 0,894 | 0,803 | 0,899 | 0,976 |
| 01:00 - 01:15 | 0,947 | 1,024 | 0,962 | 0,980 | 0,966 | 0,886 | 0,852 | 0,963 | 1,020 | 0,963 | 0,960 | 0,998 | 0,920 | 0,863 | 0,929 | 0,951 | 0,940 | 0,957 | 0,994 | 0,925 | 0,898 | 0,912 | 0,997 | 1,011 | 0,996 | 0,965 | 0,892 | 0,824 | 0,878 | 0,967 |
| 01:15 - 01:30 | 0,952 | 0,978 | 0,966 | 1,037 | 0,970 | 0,883 | 0,845 | 0,950 | 1,025 | 0,983 | 0,974 | 0,984 | 0,901 | 0,851 | 0,918 | 0,957 | 0,941 | 0,972 | 0,985 | 0,902 | 0,856 | 0,917 | 0,998 | 1,005 | 1,002 | 0,952 | 0,879 | 0,811 | 0,907 | 0,975 |
| 01:30 - 01:45 | 0,961 | 0,990 | 0,943 | 1,001 | 0,961 | 0,846 | 0,836 | 0,960 | 1,028 | 0,993 | 0,960 | 0,997 | 0,893 | 0,847 | 0,900 | 0,947 | 0,927 | 0,952 | 0,953 | 0,880 | 0,847 | 0,903 | 0,993 | 0,996 | 0,967 | 0,947 | 0,882 | 0,793 | 0,887 | 0,960 |
| 01:45 - 02:00 | 0,946 | 0,948 | 0,956 | 0,975 | 0,944 | 0,850 | 0,806 | 0,941 | 1,003 | 0,970 | 0,960 | 0,984 | 0,887 | 0,845 | 0,891 | 0,982 | 0,932 | 0,936 | 0,978 | 0,878 | 0,870 | 0,895 | 1,016 | 0,975 | 0,992 | 0,937 | 0,846 | 0,804 | 0,856 | 0,957 |
| 02:00 - 02:15 | 0,912 | 0,951 | 0,945 | 0,963 | 0,945 | 0,827 | 0,815 | 0,955 | 1,019 | 0,952 | 0,955 | 0,984 | 0,871 | 0,842 | 0,905 | 0,976 | 0,942 | 0,951 | 0,955 | 0,889 | 0,840 | 0,892 | 1,000 | 0,974 | 0,988 | 0,947 | 0,819 | 0,789 | 0,844 | 0,984 |
| 02:15 - 02:30 | 0,906 | 0,976 | 0,946 | 0,969 | 0,945 | 0,841 | 0,836 | 0,931 | 1,003 | 0,968 | 0,952 | 0,988 | 0,873 | 0,841 | 0,911 | 0,954 | 0,957 | 0,955 | 0,969 | 0,866 | 0,816 | 0,910 | 0,997 | 0,977 | 0,984 | 0,948 | 0,836 | 0,808 | 0,847 | 1,001 |
| 02:30 - 02:45 | 0,930 | 0,998 | 0,956 | 0,990 | 0,951 | 0,831 | 0,831 | 0,952 | 1,028 | 0,997 | 0,962 | 1,024 | 0,859 | 0,850 | 0,907 | 0,985 | 0,962 | 0,965 | 0,976 | 0,846 | 0,807 | 0,899 | 1,006 | 0,980 | 0,968 | 0,952 | 0,839 | 0,781 | 0,889 | 1,009 |
| 02:45 - 03:00 | 0,957 | 1,023 | 0,965 | 1,024 | 0,966 | 0,838 | 0,803 | 0,979 | 1,016 | 1,002 | 1,012 | 1,029 | 0,851 | 0,838 | 0,927 | 1,001 | 0,968 | 0,996 | 1,014 | 0,847 | 0,827 | 0,936 | 1,045 | 1,011 | 0,997 | 0,972 | 0,837 | 0,784 | 0,900 | 1,004 |
| 03:00 - 03:15 | 0,971 | 0,995 | 0,996 | 0,993 | 1,012 | 0,806 | 0,836 | 0,958 | 1,043 | 1,035 | 1,020 | 1,033 | 0,831 | 0,841 | 0,945 | 0,976 | 0,968 | 0,994 | 1,003 | 0,857 | 0,822 | 0,956 | 1,013 | 1,022 | 1,021 | 0,988 | 0,825 | 0,768 | 0,900 | 1,009 |
| 03:15 - 03:30 | 0,979 | 1,010 | 1,016 | 1,022 | 1,014 | 0,819 | 0,823 | 0,972 | 1,078 | 1,064 | 1,015 | 1,045 | 0,840 | 0,843 | 0,980 | 1,008 | 0,947 | 0,999 | 0,999 | 0,870 | 0,831 | 0,999 | 1,014 | 1,032 | 1,033 | 1,007 | 0,824 | 0,769 | 0,894 | 0,991 |
| 03:30 - 03:45 | 1,024 | 1,052 | 1,060 | 1,091 | 1,041 | 0,815 | 0,804 | 0,980 | 1,056 | 1,100 | 1,085 | 1,084 | 0,853 | 0,815 | 1,007 | 1,074 | 1,000 | 1,022 | 1,033 | 0,874 | 0,807 | 1,005 | 1,024 | 1,036 | 1,058 | 1,004 | 0,808 | 0,798 | 0,973 | 1,055 |
| 03:45 - 04:00 | 1,065 | 1,086 | 1,005 | 1,050 | 1,024 | 0,821 | 0,795 | 1,024 | 1,058 | 1,041 | 1,076 | 1,088 | 0,863 | 0,820 | 1,020 | 1,065 | 0,982 | 1,017 | 1,053 | 0,868 | 0,806 | 0,969 | 1,048 | 1,059 | 1,046 | 1,038 | 0,823 | 0,791 | 1,003 | 1,025 |
| 04:00 - 04:15 | 1,104 | 1,103 | 1,069 | 1,091 | 1,027 | 0,814 | 0,807 | 1,045 | 1,087 | 1,084 | 1,074 | 1,088 | 0,877 | 0,817 | 1,079 | 1,091 | 1,040 | 1,044 | 1,047 | 0,834 | 0,820 | 1,047 | 1,071 | 1,103 | 1,129 | 1,059 | 0,850 | 0,792 | 1,030 | 1,064 |
| 04:15 - 04:30 | 1,163 | 1,135 | 1,116 | 1,171 | 1,073 | 0,842 | 0,812 | 1,130 | 1,154 | 1,127 | 1,128 | 1,129 | 0,916 | 0,843 | 1,092 | 1,144 | 1,058 | 1,120 | 1,101 | 0,901 | 0,851 | 1,121 | 1,153 | 1,184 | 1,166 | 1,093 | 0,857 | 0,816 | 1,080 | 1,140 |
| 04:30 - 04:45 | 1,222 | 1,223 | 1,175 | 1,243 | 1,161 | 0,924 | 0,845 | 1,215 | 1,213 | 1,251 | 1,201 | 1,224 | 0,962 | 0,864 | 1,209 | 1,215 | 1,179 | 1,179 | 1,277 | 0,971 | 0,943 | 1,264 | 1,220 | 1,235 | 1,233 | 1,221 | 0,949 | 0,859 | 1,221 | 1,238 |
| 04:45 - 05:00 | 1,430 | 1,507 | 1,412 | 1,580 | 1,375 | 1,046 | 0,873 | 1,459 | 1,430 | 1,513 | 1,479 | 1,511 | 1,096 | 0,967 | 1,587 | 1,450 | 1,437 | 1,423 | 1,584 | 1,014 | 1,003 | 1,630 | 1,504 | 1,515 | 1,494 | 1,404 | 1,217 | 0,867 | 1,453 | 1,568 |
| 05:00 - 05:15 | 1,685 | 1,815 | 1,722 | 1,872 | 1,608 | 1,136 | 0,867 | 1,738 | 1,751 | 1,720 | 1,814 | 1,702 | 1,210 | 1,051 | 1,853 | 1,735 | 1,681 | 1,718 | 1,867 | 1,096 | 1,002 | 1,868 | 1,748 | 1,891 | 1,760 | 1,601 | 1,310 | 0,914 | 1,722 | 1,839 |
| 05:15 - 05:30 | 1,889 | 2,086 | 1,983 | 2,112 | 1,750 | 1,139 | 0,871 | 1,956 | 2,012 | 1,928 | 1,942 | 1,886 | 1,308 | 1,045 | 2,110 | 1,970 | 1,836 | 1,959 | 1,992 | 1,156 | 1,061 | 2,099 | 1,928 | 1,983 | 1,901 | 1,738 | 1,321 | 0,903 | 1,841 | 2,062 |
| 05:30 - 05:45 | 2,026 | 2,132 | 2,194 | 2,262 | 1,806 | 1,203 | 0,886 | 2,085 | 2,086 | 2,093 | 2,084 | 2,069 | 1,349 | 1,042 | 2,233 | 2,069 | 1,996 | 2,131 | 2,091 | 1,240 | 1,039 | 2,186 | 2,086 | 2,143 | 2,087 | 2,031 | 1,333 | 0,910 | 2,015 | 2,168 |
| 05:45 - 06:00 | 2,126 | 2,191 | 2,213 | 2,310 | 1,950 | 1,193 | 0,881 | 2,145 | 2,191 | 2,144 | 2,212 | 2,087 | 1,378 | 1,048 | 2,419 | 2,136 | 2,181 | 2,307 | 2,167 | 1,336 | 0,981 | 2,254 | 2,259 | 2,252 | 2,213 | 2,104 | 1,341 | 0,933 | 2,116 | 2,278 |
| 06:00 - 06:15 | 2,429 | 2,483 | 2,367 | 2,410 | 2,125 | 1,199 | 0,890 | 2,381 | 2,385 | 2,335 | 2,374 | 2,263 | 1,429 | 1,067 | 2,611 | 2,398 | 2,450 | 2,462 | 2,252 | 1,293 | 1,000 | 2,362 | 2,469 | 2,426 | 2,372 | 2,221 | 1,383 | 1,027 | 2,414 | 2,412 |
| 06:15 - 06:30 | 2,554 | 2,645 | 2,576 | 2,559 | 2,229 | 1,203 | 0,851 | 2,521 | 2,478 | 2,412 | 2,376 | 2,305 | 1,438 | 1,058 | 2,591 | 2,578 | 2,571 | 2,522 | 2,361 | 1,284 | 1,041 | 2,491 | 2,620 | 2,609 | 2,507 | 2,292 | 1,348 | 0,999 | 2,573 | 2,584 |
| 06:30 - 06:45 | 2,539 | 2,687 | 2,636 | 2,611 | 2,272 | 1,222 | 0,846 | 2,599 | 2,559 | 2,523 | 2,448 | 2,327 | 1,497 | 1,075 | 2,690 | 2,628 | 2,620 | 2,428 | 2,498 | 1,293 | 1,013 | 2,517 | 2,694 | 2,736 | 2,571 | 2,306 | 1,347 | 0,921 | 2,558 | 2,618 |
| 06:45 - 07:00 | 2,539 | 2,713 | 2,582 | 2,624 | 2,318 | 1,240 | 0,865 | 2,686 | 2,618 | 2,538 | 2,562 | 2,350 | 1,507 | 1,053 | 2,783 | 2,565 | 2,639 | 2,550 | 2,565 | 1,344 | 0,994 | 2,717 | 2,752 | 2,729 | 2,669 | 2,343 | 1,348 | 0,876 | 2,630 | 2,731 |
| 07:00 - 07:15 | 2,647 | 2,778 | 2,572 | 2,645 | 2,442 | 1,279 | 0,824 | 2,677 | 2,678 | 2,641 | 2,619 | 2,423 | 1,539 | 1,054 | 2,798 | 2,723 | 2,833 | 2,735 | 2,657 | 1,349 | 0,975 | 2,776 | 2,843 | 2,798 | 2,726 | 2,454 | 1,406 | 0,897 | 2,722 | 2,805 |
| 07:15 - 07:30 | 2,713 | 2,835 | 2,648 | 2,686 | 2,444 | 1,291 | 0,828 | 2,738 | 2,687 | 2,665 | 2,681 | 2,513 | 1,558 | 1,098 | 2,899 | 2,781 | 2,876 | 2,742 | 2,663 | 1,404 | 0,977 | 2,755 | 2,838 | 2,915 | 2,807 | 2,483 | 1,471 | 0,876 | 2,731 | 2,828 |
| 07:30 - 07:45 | 2,765 | 2,845 | 2,706 | 2,775 | 2,473 | 1,304 | 0,861 | 2,793 | 2,754 | 2,706 | 2,689 | 2,495 | 1,581 | 1,057 | 2,911 | 2,796 | 2,876 | 2,713 | 2,683 | 1,436 | 1,028 | 2,854 | 2,887 | 2,907 | 2,798 | 2,507 | 1,476 | 0,883 | 2,804 | 2,891 |
| 07:45 - 08:00 | 2,728 | 2,849 | 2,758 | 2,851 | 2,502 | 1,368 | 0,837 | 2,742 | 2,770 | 2,806 | 2,666 | 2,458 | 1,576 | 1,071 | 2,834 | 2,811 | 2,821 | 2,756 | 2,649 | 1,439 | 1,024 | 2,870 | 2,894 | 2,952 | 2,803 | 2,460 | 1,501 | 0,925 | 2,759 | 2,940 |
| 08:00 - 08:15 | 2,654 | 2,869 | 2,618 | 2,897 | 2,571 | 1,351 | 0,873 | 2,692 | 2,766 | 2,696 | 2,753 | 2,407 | 1,621 | 1,091 | 2,798 | 2,774 | 2,805 | 2,760 | 2,703 | 1,517 | 1,041 | 2,880 | 2,866 | 2,967 | 2,827 | 2,424 | 1,616 | 0,944 | 2,796 | 2,947 |
| 08:15 - 08:30 | 2,714 | 2,908 | 2,732 | 2,896 | 2,603 | 1,393 | 0,902 | 2,649 | 2,818 | 2,712 | 2,771 | 2,468 | 1,567 | 1,075 | 2,862 | 2,864 | 2,901 | 2,885 | 2,692 | 1,548 | 1,033 | 2,954 | 2,792 | 3,033 | 2,888 | 2,438 | 1,632 | 0,936 | 2,871 | 3,009 |
| 08:30 - 08:45 | 2,767 | 2,843 | 2,767 | 2,812 | 2,666 | 1,428 | 0,888 | 2,880 | 2,886 | 2,735 | 2,769 | 2,476 | 1,615 | 1,061 | 2,856 | 2,927 | 2,915 | 2,858 | 2,697 | 1,598 | 1,019 | 2,954 | 2,858 | 3,093 | 2,932 | 2,550 | 1,653 | 0,916 | 2,814 | 3,051 |
| 08:45 - 09:00 | 2,779 | 2,856 | 2,813 | 2,799 | 2,641 | 1,492 | 0,912 | 2,907 | 2,897 | 2,747 | 2,793 | 2,529 | 1,676 | 1,113 | 2,803 | 2,941 | 2,979 | 2,860 | 2,675 | 1,556 | 1,041 | 2,976 | 2,889 | 3,057 | 2,911 | 2,587 | 1,629 | 0,938 | 2,752 | 3,017 |
| 09:00 - 09:15 | 2,764 | 2,789 | 2,824 | 2,745 | 2,695 | 1,392 | 1,090 | 2,785 | 2,957 | 2,775 | 2,739 | 2,552 | 1,633 | 1,265 | 2,812 | 2,899 | 2,970 | 2,931 | 2,657 | 1,595 | 1,149 | 2,990 | 2,878 | 3,026 | 2,902 | 2,596 | 1,668 | 1,135 | 2,806 | 3,085 |
| 09:15 - 09:30 | 2,893 | 2,756 | 2,951 | 2,773 | 2,651 | 1,452 | 1,065 | 2,834 | 2,915 | 2,793 | 2,792 | 2,581 | 1,651 | 1,245 | 2,791 | 2,918 | 2,985 | 2,932 | 2,816 | 1,564 | 1,224 | 2,910 | 2,836 | 3,028 | 3,025 | 2,614 | 1,583 | 1,126 | 2,885 | 3,058 |
| 09:30 - 09:45 | 2,924 | 2,776 | 2,880 | 2,709 | 2,627 | 1,484 | 1,062 | 2,840 | 2,974 | 2,833 | 2,776 | 2,601 | 1,589 | 1,197 | 2,868 | 2,945 | 2,965 | 2,846 | 2,683 | 1,521 | 1,201 | 2,908 | 2,865 | 2,959 | 2,945 | 2,592 | 1,616 | 1,083 | 2,891 | 3,055 |
| 09:45 - 10:00 | 2,891 | 2,818 | 2,839 | 2,747 | 2,599 | 1,522 | 1,116 | 2,892 | 2,947 | 2,820 | 2,661 | 2,682 | 1,578 | 1,194 | 2,841 | 2,953 | 3,046 | 2,882 | 2,693 | 1,519 | 1,217 | 2,851 | 2,736 | 2,851 | 2,809 | 2,575 | 1,628 | 1,145 | 2,840 | 3,150 |
| 10:00 - 10:15 | 2,894 | 2,783 | 2,716 | 2,758 | 2,564 | 1,586 | 1,096 | 2,862 | 2,955 | 2,836 | 2,758 | 2,551 | 1,585 | 1,190 | 2,780 | 2,985 | 3,129 | 2,946 | 2,742 | 1,485 | 1,232 | 2,794 | 2,765 | 2,849 | 2,877 | 2,638 | 1,610 | 1,301 | 2,869 | 3,148 |
| 10:15 - 10:30 | 2,957 | 2,792 | 2,808 | 2,804 | 2,540 | 1,611 | 1,080 | 2,808 | 2,950 | 2,747 | 2,775 | 2,520 | 1,583 | 1,155 | 2,858 | 2,889 | 3,021 | 2,884 | 2,564 | 1,514 | 1,221 | 2,793 | 2,844 | 2,843 | 2,745 | 2,525 | 1,598 | 1,292 | 2,847 | 3,172 |
| 10:30 - 10:45 | 2,933 | 2,835 | 2,850 | 2,676 | 2,545 | 1,581 | 1,117 | 2,748 | 2,927 | 2,750 | 2,690 | 2,620 | 1,547 | 1,190 | 2,796 | 2,815 | 2,883 | 2,831 | 2,587 | 1,509 | 1,207 | 2,735 | 2,829 | 2,820 | 2,750 | 2,395 | 1,525 | 1,231 | 2,826 | 3,089 |
| 10:45 - 11:00 | 2,932 | 2,785 | 2,764 | 2,708 | 2,535 | 1,511 | 1,079 | 2,795 | 2,969 | 2,717 | 2,648 | 2,600 | 1,519 | 1,198 | 2,800 | 2,792 | 2,895 | 2,791 | 2,551 | 1,462 | 1,157 | 2,588 | 2,747 | 2,707 | 2,780 | 2,439 | 1,542 | 1,150 | 2,862 | 2,994 |
| 11:00 - 11:15 | 2,767 | 2,633 | 2,585 | 2,614 | 2,398 | 1,466 | 1,092 | 2,874 | 2,819 | 2,563 | 2,562 | 2,462 | 1,538 | 1,165 | 2,683 | 2,543 | 2,746 | 2,708 | 2,445 | 1,433 | 1,211 | 2,503 | 2,574 | 2,552 | 2,701 | 2,463 | 1,488 | 1,165 | 2,720 | 2,901 |
| 11:15 - 11:30 | 2,751 | 2,620 | 2,605 | 2,541 | 2,345 | 1,439 | 1,071 | 2,759 | 2,740 | 2,604 | 2,457 | 2,352 | 1,488 | 1,185 | 2,642 | 2,577 | 2,626 | 2,679 | 2,448 | 1,473 | 1,228 | 2,532 | 2,579 | 2,606 | 2,682 | 2,349 | 1,427 | 1,217 | 2,714 | 2,852 |
| 11:30 - 11:45 | 2,842 | 2,600 | 2,683 | 2,552 | 2,261 | 1,384 | 1,092 | 2,732 | 2,836 | 2,556 | 2,548 | 2,330 | 1,455 | 1,199 | 2,686 | 2,527 | 2,802 | 2,784 | 2,331 | 1,424 | 1,211 | 2,641 | 2,628 | 2,607 | 2,720 | 2,210 | 1,391 | 1,204 | 2,783 | 2,732 |
| 11:45 - 12:00 | 2,851 | 2,591 | 2,626 | 2,568 | 2,213 | 1,426 | 1,086 | 2,821 | 2,868 | 2,628 | 2,732 | 2,330 | 1,408 | 1,219 | 2,722 | 2,636 | 2,762 | 2,879 | 2,296 | 1,442 | 1,207 | 2,724 | 2,567 | 2,716 | 2,781 | 2,242 | 1,443 | 1,247 | 2,795 | 2,637 |
| 12:00 - 12:15 | 2,707 | 2,575 | 2,620 | 2,627 | 2,267 | 1,418 | 1,167 | 2,842 | 2,944 | 2,653 | 2,664 | 2,355 | 1,378 | 1,142 | 2,742 | 2,753 | 2,814 | 2,807 | 2,209 | 1,387 | 1,216 | 2,673 | 2,706 | 2,698 | 2,861 | 2,171 | 1,395 | 1,240 | 2,753 | 2,691 |
| 12:15 - 12:30 | 2,755 | 2,655 | 2,684 | 2,657 | 2,116 | 1,385 | 1,306 | 2,752 | 2,881 | 2,496 | 2,447 | 2,228 | 1,373 | 1,176 | 2,798 | 2,707 | 2,700 | 2,695 | 2,221 | 1,352 | 1,204 | 2,650 | 2,704 | 2,690 | 2,846 | 2,120 | 1,398 | 1,126 | 2,764 | 2,812 |
| 12:30 - 12:45 | 2,648 | 2,670 | 2,631 | 2,646 | 2,111 | 1,416 | 1,279 | 2,732 | 2,759 | 2,541 | 2,439 | 2,234 | 1,401 | 1,159 | 2,663 | 2,622 | 2,621 | 2,623 | 2,234 | 1,404 | 1,112 | 2,594 | 2,677 | 2,570 | 2,707 | 2,126 | 1,413 | 1,052 | 2,764 | 2,711 |
| 12:45 - 13:00 | 2,601 | 2,662 | 2,569 | 2,667 | 2,168 | 1,434 | 1,161 | 2,806 | 2,688 | 2,507 | 2,467 | 2,194 | 1,373 | 1,165 | 2,619 | 2,508 | 2,673 | 2,619 | 2,137 | 1,368 | 1,062 | 2,506 | 2,693 | 2,592 | 2,604 | 2,108 | 1,325 | 1,108 | 2,747 | 2,691 |
| 13:00 - 13:15 | 2,598 | 2,563 | 2,520 | 2,684 | 2,168 | 1,410 | 1,147 | 2,765 | 2,713 | 2,580 | 2,464 | 2,132 | 1,370 | 1,127 | 2,651 | 2,597 | 2,672 | 2,564 | 2,217 | 1,398 | 1,069 | 2,521 | 2,629 | 2,626 | 2,632 | 2,073 | 1,396 | 1,126 | 2,774 | 2,660 |
| 13:15 - 13:30 | 2,340 | 2,520 | 2,515 | 2,456 | 2,098 | 1,421 | 1,145 | 2,733 | 2,681 | 2,502 | 2,479 | 2,061 | 1,384 | 1,138 | 2,692 | 2,515 | 2,634 | 2,407 | 2,133 | 1,359 | 1,068 | 2,547 | 2,495 | 2,490 | 2,601 | 1,934 | 1,388 | 1,080 | 2,641 | 2,487 |
| 13:30 - 13:45 | 2,379 | 2,576 | 2,519 | 2,407 | 2,074 | 1,403 | 1,166 | 2,689 | 2,649 | 2,496 | 2,455 | 2,101 | 1,487 | 1,130 | 2,687 | 2,643 | 2,545 | 2,384 | 2,097 | 1,399 | 1,099 | 2,534 | 2,452 | 2,481 | 2,584 | 1,916 | 1,406 | 1,126 | 2,682 | 2,454 |
| 13:45 - 14:00 | 2,342 | 2,508 | 2,516 | 2,451 | 1,983 | 1,323 | 1,098 | 2,541 | 2,555 | 2,404 | 2,415 | 2,055 | 1,459 | 1,279 | 2,560 | 2,400 | 2,512 | 2,298 | 1,973 | 1,436 | 1,081 | 2,488 | 2,382 | 2,481 | 2,524 | 1,871 | 1,394 | 1,161 | 2,630 | 2,493 |
| 14:00 - 14:15 | 2,248 | 2,449 | 2,378 | 2,384 | 1,898 | 1,344 | 1,155 | 2,549 | 2,482 | 2,336 | 2,293 | 1,973 | 1,392 | 1,296 | 2,385 | 2,353 | 2,533 | 2,264 | 1,909 | 1,371 | 1,069 | 2,393 | 2,419 | 2,352 | 2,494 | 1,861 | 1,315 | 1,188 | 2,631 | 2,504 |
| 14:15 - 14:30 | 2,143 | 2,290 | 2,345 | 2,339 | 1,938 | 1,364 | 1,155 | 2,438 | 2,439 | 2,203 | 2,106 | 2,002 | 1,385 | 1,178 | 2,390 | 2,295 | 2,385 | 2,135 | 1,900 | 1,313 | 1,170 | 2,224 | 2,323 | 2,252 | 2,390 | 1,834 | 1,285 | 1,231 | 2,606 | 2,294 |
| 14:30 - 14:45 | 2,045 | 2,253 | 2,252 | 2,235 | 1,986 | 1,359 | 1,257 | 2,329 | 2,253 | 2,123 | 2,124 | 2,006 | 1,411 | 1,151 | 2,305 | 2,201 | 2,220 | 2,145 | 1,957 | 1,398 | 1,333 | 2,146 | 2,167 | 2,185 | 2,330 | 1,847 | 1,341 | 1,233 | 2,378 | 2,229 |
| 14:45 - 15:00 | 1,966 | 2,249 | 2,120 | 2,195 | 1,973 | 1,367 | 1,254 | 2,212 | 2,106 | 2,039 | 2,131 | 1,966 | 1,430 | 1,134 | 2,253 | 2,052 | 2,122 | 1,942 | 1,866 | 1,421 | 1,313 | 2,024 | 2,088 | 2,107 | 2,235 | 1,864 | 1,316 | 1,127 | 2,280 | 2,144 |
| 15:00 - 15:15 | 1,868 | 2,087 | 2,096 | 2,079 | 1,918 | 1,376 | 1,156 | 2,147 | 2,037 | 1,912 | 2,136 | 1,852 | 1,370 | 1,133 | 2,066 | 1,929 | 2,105 | 1,962 | 1,796 | 1,357 | 1,207 | 1,964 | 2,006 | 2,070 | 2,122 | 1,771 | 1,281 | 1,155 | 2,231 | 2,063 |
| 15:15 - 15:30 | 1,842 | 2,003 | 2,041 | 2,055 | 1,837 | 1,330 | 1,165 | 2,107 | 1,897 | 1,796 | 2,090 | 1,860 | 1,402 | 1,149 | 2,037 | 1,873 | 1,996 | 1,920 | 1,796 | 1,324 | 1,137 | 1,904 | 1,908 | 2,015 | 2,117 | 1,783 | 1,282 | 1,138 | 2,142 | 2,000 |
| 15:30 - 15:45 | 1,789 | 2,009 | 2,036 | 1,996 | 1,835 | 1,321 | 1,174 | 2,015 | 1,876 | 1,781 | 1,970 | 1,856 | 1,455 | 1,167 | 1,946 | 1,886 | 1,969 | 1,910 | 1,849 | 1,370 | 1,191 | 1,891 | 1,888 | 1,958 | 2,032 | 1,769 | 1,359 | 1,091 | 2,063 | 1,934 |
| 15:45 - 16:00 | 1,869 | 2,018 | 2,042 | 1,927 | 1,791 | 1,290 | 1,217 | 2,031 | 1,823 | 1,774 | 1,927 | 1,795 | 1,397 | 1,121 | 1,906 | 1,927 | 1,960 | 1,852 | 1,729 | 1,392 | 1,166 | 1,925 | 1,889 | 1,924 | 2,056 | 1,742 | 1,302 | 1,110 | 1,970 | 1,925 |
| 16:00 - 16:15 | 1,853 | 2,004 | 1,961 | 1,872 | 1,810 | 1,355 | 1,184 | 2,037 | 1,792 | 1,730 | 1,892 | 1,813 | 1,396 | 1,150 | 1,928 | 1,904 | 1,866 | 1,895 | 1,822 | 1,357 | 1,084 | 1,879 | 1,837 | 1,930 | 1,931 | 1,772 | 1,257 | 1,136 | 1,930 | 1,884 |
| 16:15 - 16:30 | 1,813 | 1,915 | 1,987 | 1,862 | 1,841 | 1,383 | 1,105 | 2,067 | 1,808 | 1,788 | 1,834 | 1,776 | 1,407 | 1,150 | 1,930 | 1,906 | 1,884 | 1,854 | 1,789 | 1,385 | 1,129 | 1,831 | 1,901 | 1,922 | 1,980 | 1,782 | 1,302 | 1,131 | 1,934 | 1,892 |
| 16:30 - 16:45 | 1,777 | 1,909 | 1,965 | 1,901 | 1,785 | 1,381 | 1,104 | 2,049 | 1,721 | 1,766 | 1,827 | 1,754 | 1,394 | 1,118 | 1,880 | 1,903 | 1,885 | 1,882 | 1,871 | 1,396 | 1,151 | 1,813 | 1,895 | 1,935 | 1,934 | 1,735 | 1,252 | 1,116 | 1,954 | 1,919 |
| 16:45 - 17:00 | 1,725 | 1,916 | 1,939 | 1,870 | 1,805 | 1,329 | 1,092 | 1,928 | 1,736 | 1,814 | 1,846 | 1,713 | 1,391 | 1,122 | 1,849 | 1,817 | 1,826 | 1,857 | 1,811 | 1,295 | 1,113 | 1,793 | 1,825 | 1,850 | 1,883 | 1,694 | 1,283 | 1,145 | 1,894 | 1,855 |
| 17:00 - 17:15 | 1,728 | 1,806 | 1,908 | 1,799 | 1,789 | 1,288 | 1,102 | 1,914 | 1,693 | 1,764 | 1,819 | 1,626 | 1,393 | 1,146 | 1,877 | 1,794 | 1,782 | 1,872 | 1,823 | 1,330 | 1,107 | 1,741 | 1,766 | 1,825 | 1,831 | 1,715 | 1,283 | 1,150 | 1,835 | 1,807 |
| 17:15 - 17:30 | 1,749 | 1,731 | 1,890 | 1,787 | 1,791 | 1,260 | 1,107 | 1,909 | 1,596 | 1,762 | 1,785 | 1,684 | 1,450 | 1,208 | 1,817 | 1,793 | 1,784 | 1,836 | 1,761 | 1,407 | 1,107 | 1,759 | 1,704 | 1,858 | 1,817 | 1,685 | 1,283 | 1,150 | 1,737 | 1,754 |
| 17:30 - 17:45 | 1,740 | 1,789 | 1,846 | 1,784 | 1,800 | 1,331 | 1,119 | 1,824 | 1,656 | 1,843 | 1,751 | 1,722 | 1,469 | 1,186 | 1,772 | 1,710 | 1,774 | 1,816 | 1,769 | 1,458 | 1,118 | 1,768 | 1,739 | 1,899 | 1,808 | 1,656 | 1,341 | 1,123 | 1,756 | 1,781 |
| 17:45 - 18:00 | 1,729 | 1,796 | 1,779 | 1,762 | 1,728 | 1,343 | 1,113 | 1,888 | 1,716 | 1,747 | 1,752 | 1,740 | 1,422 | 1,173 | 1,719 | 1,702 | 1,797 | 1,776 | 1,745 | 1,431 | 1,077 | 1,734 | 1,748 | 1,864 | 1,740 | 1,657 | 1,249 | 1,064 | 1,791 | 1,811 |
| 18:00 - 18:15 | 1,709 | 1,770 | 1,822 | 1,737 | 1,615 | 1,205 | 1,055 | 1,787 | 1,686 | 1,690 | 1,714 | 1,637 | 1,295 | 1,113 | 1,677 | 1,722 | 1,698 | 1,741 | 1,673 | 1,354 | 1,052 | 1,697 | 1,731 | 1,717 | 1,690 | 1,642 | 1,196 | 1,044 | 1,708 | 1,746 |
| 18:15 - 18:30 | 1,687 | 1,706 | 1,810 | 1,697 | 1,580 | 1,161 | 1,046 | 1,826 | 1,657 | 1,584 | 1,717 | 1,663 | 1,248 | 1,074 | 1,683 | 1,647 | 1,620 | 1,757 | 1,644 | 1,271 | 1,027 | 1,703 | 1,640 | 1,665 | 1,763 | 1,644 | 1,193 | 1,027 | 1,696 | 1,678 |
| 18:30 - 18:45 | 1,704 | 1,633 | 1,768 | 1,663 | 1,589 | 1,207 | 1,050 | 1,734 | 1,600 | 1,603 | 1,652 | 1,586 | 1,245 | 1,134 | 1,644 | 1,612 | 1,660 | 1,687 | 1,608 | 1,268 | 1,016 | 1,647 | 1,686 | 1,641 | 1,745 | 1,592 | 1,159 | 1,019 | 1,689 | 1,648 |
| 18:45 - 19:00 | 1,684 | 1,627 | 1,711 | 1,650 | 1,506 | 1,181 | 1,046 | 1,678 | 1,565 | 1,634 | 1,654 | 1,617 | 1,277 | 1,164 | 1,677 | 1,592 | 1,626 | 1,679 | 1,588 | 1,290 | 1,047 | 1,644 | 1,633 | 1,653 | 1,724 | 1,555 | 1,165 | 1,039 | 1,655 | 1,626 |
| 19:00 - 19:15 | 1,560 | 1,538 | 1,664 | 1,566 | 1,510 | 1,177 | 1,053 | 1,583 | 1,504 | 1,550 | 1,514 | 1,526 | 1,223 | 1,153 | 1,546 | 1,484 | 1,516 | 1,546 | 1,511 | 1,254 | 1,026 | 1,572 | 1,622 | 1,521 | 1,629 | 1,481 | 1,120 | 1,029 | 1,496 | 1,569 |
| 19:15 - 19:30 | 1,504 | 1,506 | 1,553 | 1,571 | 1,508 | 1,151 | 1,063 | 1,543 | 1,549 | 1,519 | 1,448 | 1,483 | 1,155 | 1,140 | 1,452 | 1,408 | 1,438 | 1,540 | 1,465 | 1,209 | 1,015 | 1,515 | 1,545 | 1,466 | 1,602 | 1,406 | 1,092 | 0,967 | 1,462 | 1,488 |
| 19:30 - 19:45 | 1,444 | 1,454 | 1,464 | 1,483 | 1,512 | 1,132 | 1,060 | 1,536 | 1,520 | 1,500 | 1,458 | 1,428 | 1,133 | 1,131 | 1,450 | 1,411 | 1,462 | 1,567 | 1,467 | 1,172 | 1,010 | 1,503 | 1,520 | 1,454 | 1,481 | 1,401 | 1,055 | 0,983 | 1,486 | 1,527 |
| 19:45 - 20:00 | 1,447 | 1,430 | 1,429 | 1,428 | 1,424 | 1,103 | 1,045 | 1,542 | 1,410 | 1,427 | 1,406 | 1,375 | 1,126 | 1,117 | 1,424 | 1,465 | 1,434 | 1,462 | 1,402 | 1,150 | 0,983 | 1,440 | 1,450 | 1,350 | 1,447 | 1,322 | 1,062 | 0,980 | 1,460 | 1,490 |
| 20:00 - 20:15 | 1,393 | 1,407 | 1,408 | 1,418 | 1,349 | 1,072 | 1,069 | 1,498 | 1,360 | 1,384 | 1,389 | 1,364 | 1,120 | 1,081 | 1,373 | 1,425 | 1,

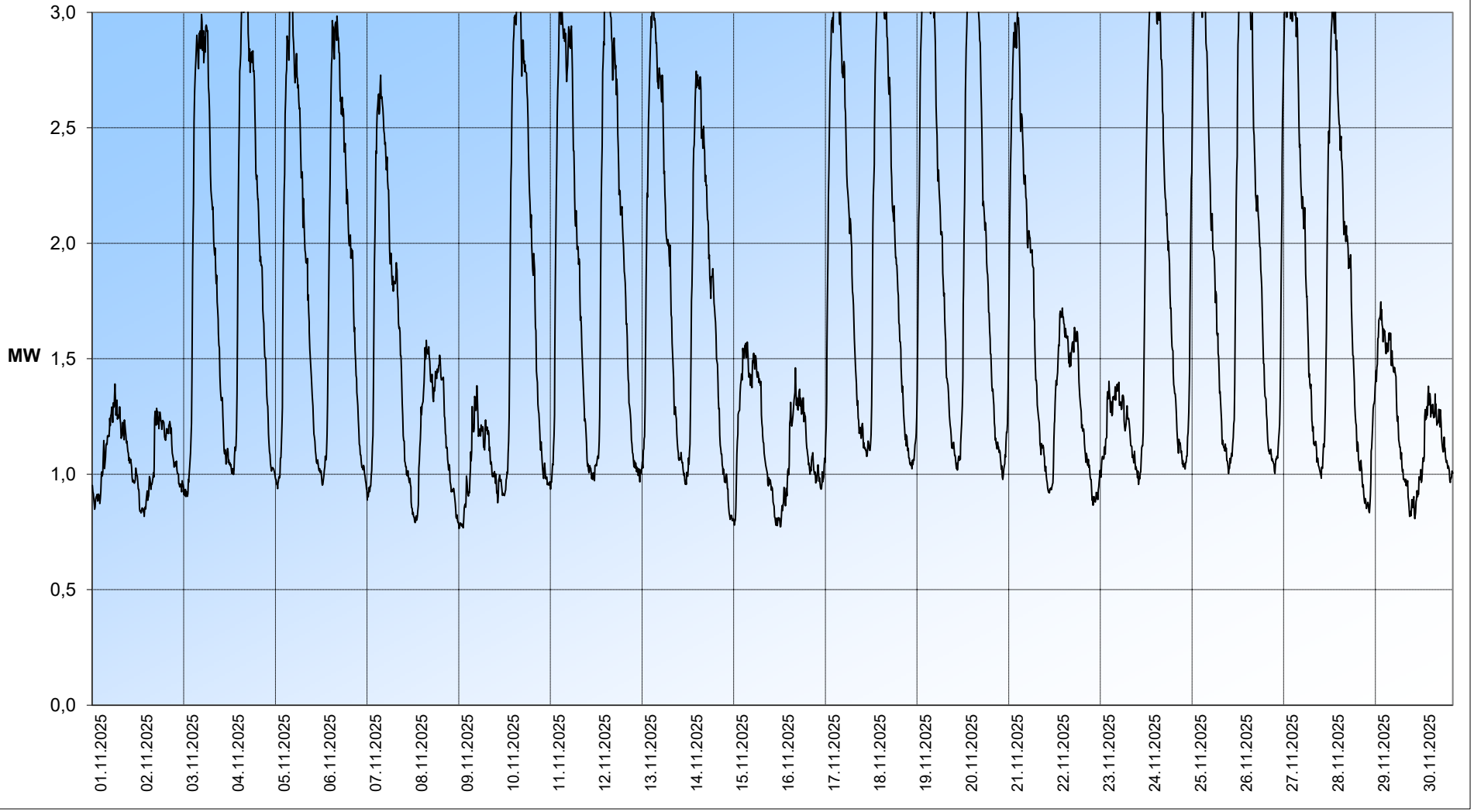
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Oktober



# Summenlastgang der MS-NS Normaljahr

| | 01.10.2025 | 02.10.2025 | 03.10.2025 | 04.10.2025 | 05.10.2025 | 06.10.2025 | 07.10.2025 | 08.10.2025 | 09.10.2025 | 10.10.2025 | 11.10.2025 | 12.10.2025 | 13.10.2025 | 14.10.2025 | 15.10.2025 | 16.10.2025 | 17.10.2025 | 18.10.2025 | 19.10.2025 | 20.10.2025 | 21.10.2025 | 22.10.2025 | 23.10.2025 | 24.10.2025 | 25.10.2025 | 26.10.2025 | 27.10.2025 | 28.10.2025 | 29.10.2025 | 30.10.2025 | 31.10.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,044 | 0,992 | 0,976 | 0,931 | 0,913 | 0,962 | 0,984 | 1,000 | 0,987 | 0,994 | 0,933 | 0,852 | 0,921 | 1,033 | 0,979 | 1,014 | 1,027 | 0,988 | 0,952 | 0,924 | 0,987 | 0,958 | 1,002 | 1,034 | 0,951 | 0,920 | 0,966 | 1,050 | 1,056 | 1,048 | 1,070 |
| 00:15 - 00:30 | 1,031 | 0,969 | 0,965 | 0,907 | 0,885 | 0,937 | 0,971 | 1,008 | 0,974 | 1,005 | 0,904 | 0,826 | 0,928 | 1,040 | 0,988 | 1,029 | 1,021 | 0,976 | 0,907 | 0,913 | 0,974 | 0,983 | 1,028 | 1,046 | 0,933 | 0,882 | 0,964 | 1,092 | 1,056 | 1,057 | 1,033 |
| 00:30 - 00:45 | 1,036 | 0,975 | 0,958 | 0,889 | 0,874 | 0,952 | 0,983 | 1,038 | 0,973 | 0,999 | 0,873 | 0,822 | 0,902 | 1,009 | 0,977 | 1,014 | 1,010 | 0,956 | 0,920 | 0,932 | 0,980 | 0,996 | 1,041 | 1,059 | 0,948 | 0,864 | 0,993 | 1,074 | 1,038 | 1,036 | 1,028 |
| 00:45 - 01:00 | 1,035 | 0,971 | 0,928 | 0,859 | 0,884 | 0,951 | 0,962 | 1,015 | 0,968 | 0,992 | 0,849 | 0,808 | 0,898 | 1,008 | 0,958 | 1,011 | 1,004 | 0,932 | 0,852 | 0,905 | 0,960 | 0,969 | 1,005 | 1,048 | 0,914 | 0,862 | 0,958 | 1,073 | 1,059 | 1,024 | 1,015 |
| 01:00 - 01:15 | 1,029 | 0,943 | 0,892 | 0,826 | 0,848 | 0,915 | 0,957 | 0,952 | 0,951 | 0,953 | 0,844 | 0,783 | 0,901 | 0,984 | 0,964 | 0,992 | 0,962 | 0,934 | 0,841 | 0,898 | 0,965 | 0,984 | 0,993 | 0,998 | 0,877 | 0,833 | 0,973 | 1,053 | 1,054 | 1,005 | 0,986 |
| 01:15 - 01:30 | 1,032 | 0,955 | 0,871 | 0,841 | 0,882 | 0,934 | 0,960 | 0,939 | 0,973 | 0,970 | 0,849 | 0,792 | 0,902 | 0,975 | 0,964 | 0,959 | 0,976 | 0,902 | 0,829 | 0,901 | 0,970 | 0,995 | 0,978 | 0,986 | 0,850 | 0,854 | 0,972 | 1,033 | 1,014 | 1,000 | 0,967 |
| 01:30 - 01:45 | 0,977 | 0,919 | 0,873 | 0,809 | 0,875 | 0,946 | 0,922 | 0,922 | 0,970 | 0,909 | 0,852 | 0,797 | 0,883 | 0,951 | 0,966 | 0,946 | 0,955 | 0,907 | 0,819 | 0,893 | 0,964 | 0,959 | 0,967 | 0,945 | 0,848 | 0,862 | 0,953 | 1,055 | 1,024 | 0,989 | 0,933 |
| 01:45 - 02:00 | 0,989 | 0,939 | 0,849 | 0,821 | 0,882 | 0,906 | 0,934 | 0,941 | 0,958 | 0,880 | 0,823 | 0,772 | 0,873 | 0,950 | 0,975 | 0,956 | 0,925 | 0,898 | 0,821 | 0,893 | 0,967 | 0,961 | 0,959 | 0,940 | 0,831 | 0,885 | 0,926 | 1,043 | 1,035 | 1,013 | 0,945 |
| 02:00 - 02:15 | 0,962 | 0,947 | 0,877 | 0,792 | 0,862 | 0,893 | 0,962 | 0,958 | 0,947 | 0,863 | 0,818 | 0,762 | 0,864 | 0,977 | 0,970 | 0,960 | 0,949 | 0,878 | 0,804 | 0,871 | 0,950 | 0,985 | 0,964 | 0,979 | 0,827 | 0,883 | 0,908 | 1,064 | 1,010 | 1,002 | 0,976 |
| 02:15 - 02:30 | 1,002 | 0,952 | 0,879 | 0,784 | 0,856 | 0,888 | 0,973 | 0,940 | 0,977 | 0,888 | 0,850 | 0,784 | 0,888 | 0,969 | 0,954 | 0,994 | 0,956 | 0,904 | 0,819 | 0,876 | 0,977 | 0,977 | 0,944 | 0,978 | 0,832 | 0,883 | 0,914 | 1,076 | 0,986 | 0,984 | 0,970 |
| 02:30 - 02:45 | 1,017 | 0,987 | 0,837 | 0,791 | 0,837 | 0,906 | 0,970 | 0,974 | 1,006 | 0,929 | 0,817 | 0,756 | 0,890 | 0,965 | 0,977 | 0,999 | 0,988 | 0,884 | 0,831 | 0,913 | 0,997 | 0,996 | 0,991 | 1,004 | 0,811 | 0,871 | 0,892 | 1,025 | 0,956 | 0,952 | 0,985 |
| 02:45 - 03:00 | 1,019 | 0,980 | 0,850 | 0,781 | 0,846 | 0,958 | 1,020 | 0,987 | 0,994 | 0,929 | 0,836 | 0,764 | 0,893 | 0,993 | 1,006 | 1,017 | 1,016 | 0,866 | 0,810 | 0,942 | 0,989 | 0,983 | 0,978 | 0,994 | 0,835 | 0,859 | 0,928 | 0,990 | 0,952 | 0,980 | 0,961 |
| 03:00 - 03:15 | 1,041 | 0,976 | 0,844 | 0,807 | 0,845 | 0,949 | 0,992 | 0,974 | 1,020 | 0,960 | 0,832 | 0,757 | 0,928 | 0,998 | 1,000 | 1,025 | 1,030 | 0,867 | 0,816 | 0,960 | 1,041 | 0,969 | 1,001 | 1,015 | 0,850 | 0,878 | 0,925 | 1,006 | 0,981 | 1,018 | 0,962 |
| 03:15 - 03:30 | 1,087 | 0,985 | 0,862 | 0,854 | 0,852 | 1,002 | 0,977 | 0,996 | 1,019 | 1,048 | 0,820 | 0,758 | 0,939 | 1,000 | 1,035 | 1,031 | 1,016 | 0,870 | 0,824 | 0,987 | 1,005 | 1,012 | 0,987 | 1,055 | 0,865 | 0,863 | 0,914 | 1,011 | 0,985 | 1,073 | 1,016 |
| 03:30 - 03:45 | 1,049 | 1,129 | 0,892 | 0,859 | 0,850 | 0,979 | 1,058 | 0,997 | 1,060 | 1,013 | 0,826 | 0,776 | 1,029 | 1,054 | 1,069 | 1,019 | 1,036 | 0,837 | 0,832 | 1,027 | 1,002 | 1,027 | 1,030 | 1,048 | 0,832 | 0,835 | 0,947 | 1,033 | 1,021 | 1,102 | 1,046 |
| 03:45 - 04:00 | 1,033 | 1,184 | 0,881 | 0,871 | 0,859 | 0,992 | 1,030 | 1,037 | 1,031 | 1,008 | 0,816 | 0,756 | 1,055 | 1,065 | 1,072 | 1,074 | 1,055 | 0,842 | 0,837 | 1,019 | 1,029 | 1,035 | 1,061 | 1,024 | 0,832 | 0,813 | 0,944 | 1,020 | 0,975 | 1,063 | 1,051 |
| 04:00 - 04:15 | 1,123 | 1,181 | 0,906 | 0,877 | 0,866 | 1,087 | 1,103 | 1,121 | 1,086 | 1,061 | 0,852 | 0,784 | 1,106 | 1,102 | 1,114 | 1,088 | 1,111 | 0,870 | 0,814 | 1,048 | 1,069 | 1,072 | 1,105 | 1,083 | 0,855 | 0,814 | 0,955 | 1,070 | 1,024 | 1,130 | 1,070 |
| 04:15 - 04:30 | 1,159 | 1,248 | 0,941 | 0,889 | 0,872 | 1,152 | 1,169 | 1,179 | 1,177 | 1,119 | 0,877 | 0,776 | 1,122 | 1,159 | 1,181 | 1,144 | 1,137 | 0,892 | 0,832 | 1,167 | 1,180 | 1,143 | 1,136 | 1,146 | 0,858 | 0,830 | 0,981 | 1,049 | 1,053 | 1,163 | 1,104 |
| 04:30 - 04:45 | 1,241 | 1,368 | 0,952 | 0,965 | 0,887 | 1,257 | 1,248 | 1,258 | 1,254 | 1,227 | 0,960 | 0,821 | 1,183 | 1,239 | 1,245 | 1,237 | 1,306 | 0,967 | 0,871 | 1,247 | 1,278 | 1,204 | 1,215 | 1,262 | 0,947 | 0,908 | 1,025 | 1,089 | 1,071 | 1,321 | 1,229 |
| 04:45 - 05:00 | 1,501 | 1,532 | 0,974 | 1,032 | 0,933 | 1,419 | 1,508 | 1,498 | 1,474 | 1,471 | 1,049 | 0,869 | 1,472 | 1,519 | 1,516 | 1,557 | 1,519 | 1,086 | 0,901 | 1,507 | 1,557 | 1,489 | 1,464 | 1,408 | 1,074 | 0,831 | 1,057 | 1,120 | 1,042 | 1,552 | 1,438 |
| 05:00 - 05:15 | 1,810 | 1,703 | 0,981 | 1,101 | 0,937 | 1,664 | 1,719 | 1,760 | 1,838 | 1,698 | 1,174 | 0,879 | 1,787 | 1,940 | 1,845 | 1,794 | 1,709 | 1,197 | 0,904 | 1,866 | 1,849 | 1,848 | 1,766 | 1,678 | 1,074 | 0,820 | 1,103 | 1,198 | 1,108 | 1,861 | 1,708 |
| 05:15 - 05:30 | 2,087 | 2,081 | 0,957 | 1,138 | 0,937 | 1,881 | 2,011 | 1,948 | 2,115 | 1,838 | 1,205 | 0,838 | 2,075 | 2,180 | 2,007 | 1,944 | 1,908 | 1,156 | 0,916 | 1,943 | 2,042 | 2,020 | 1,904 | 1,888 | 1,151 | 0,829 | 1,130 | 1,216 | 1,171 | 2,103 | 1,922 |
| 05:30 - 05:45 | 2,268 | 2,264 | 1,008 | 1,140 | 0,919 | 2,077 | 2,234 | 2,102 | 2,278 | 1,895 | 1,233 | 0,873 | 2,183 | 2,303 | 2,119 | 2,135 | 2,013 | 1,185 | 0,930 | 2,066 | 2,285 | 2,171 | 2,107 | 2,072 | 1,173 | 0,884 | 1,269 | 1,325 | 1,282 | 2,319 | 2,133 |
| 05:45 - 06:00 | 2,282 | 2,397 | 1,076 | 1,198 | 0,933 | 2,197 | 2,308 | 2,248 | 2,398 | 2,072 | 1,260 | 0,889 | 2,217 | 2,334 | 2,244 | 2,208 | 2,103 | 1,230 | 0,995 | 2,316 | 2,361 | 2,326 | 2,237 | 2,213 | 1,294 | 0,904 | 1,662 | 1,518 | 1,548 | 2,432 | 2,202 |
| 06:00 - 06:15 | 2,508 | 2,607 | 1,160 | 1,240 | 0,981 | 2,457 | 2,492 | 2,393 | 2,570 | 2,267 | 1,266 | 0,936 | 2,463 | 2,603 | 2,482 | 2,408 | 2,256 | 1,281 | 1,018 | 2,522 | 2,630 | 2,565 | 2,497 | 2,363 | 1,356 | 0,909 | 1,946 | 1,728 | 1,721 | 2,651 | 2,344 |
| 06:15 - 06:30 | 2,635 | 2,631 | 1,181 | 1,197 | 1,026 | 2,644 | 2,740 | 2,638 | 2,839 | 2,354 | 1,285 | 0,921 | 2,612 | 2,749 | 2,668 | 2,517 | 2,328 | 1,315 | 1,014 | 2,586 | 2,767 | 2,763 | 2,664 | 2,394 | 1,353 | 0,921 | 2,116 | 1,901 | 1,891 | 2,738 | 2,511 |
| 06:30 - 06:45 | 2,763 | 2,670 | 1,128 | 1,224 | 0,963 | 2,660 | 2,809 | 2,716 | 2,824 | 2,358 | 1,317 | 0,916 | 2,657 | 2,669 | 2,696 | 2,524 | 2,393 | 1,359 | 0,982 | 2,741 | 2,801 | 2,791 | 2,691 | 2,430 | 1,364 | 0,972 | 2,238 | 2,072 | 2,121 | 2,788 | 2,620 |
| 06:45 - 07:00 | 2,805 | 2,766 | 1,120 | 1,301 | 0,960 | 2,667 | 2,901 | 2,811 | 2,871 | 2,401 | 1,400 | 0,929 | 2,707 | 2,766 | 2,678 | 2,647 | 2,445 | 1,353 | 0,938 | 2,855 | 2,866 | 2,892 | 2,895 | 2,509 | 1,369 | 0,954 | 2,419 | 2,270 | 2,219 | 2,866 | 2,567 |
| 07:00 - 07:15 | 2,903 | 2,849 | 1,139 | 1,331 | 0,967 | 2,858 | 2,928 | 2,830 | 2,918 | 2,483 | 1,424 | 0,896 | 2,782 | 2,913 | 2,700 | 2,743 | 2,528 | 1,408 | 0,982 | 2,894 | 2,955 | 2,911 | 2,904 | 2,669 | 1,357 | 1,019 | 2,622 | 2,520 | 2,475 | 2,901 | 2,690 |
| 07:15 - 07:30 | 2,957 | 2,936 | 1,139 | 1,342 | 0,968 | 2,897 | 2,980 | 2,912 | 3,070 | 2,589 | 1,433 | 0,891 | 2,913 | 3,023 | 2,880 | 2,965 | 2,576 | 1,405 | 1,007 | 2,903 | 2,958 | 2,887 | 2,917 | 2,764 | 1,365 | 1,010 | 2,640 | 2,564 | 2,716 | 2,912 | 2,698 |
| 07:30 - 07:45 | 2,882 | 2,883 | 1,163 | 1,322 | 0,969 | 2,945 | 3,095 | 2,962 | 3,143 | 2,586 | 1,463 | 0,916 | 2,948 | 3,022 | 2,862 | 2,874 | 2,604 | 1,408 | 0,992 | 2,864 | 3,072 | 2,965 | 3,013 | 2,766 | 1,403 | 0,990 | 2,672 | 2,713 | 2,731 | 3,025 | 2,692 |
| 07:45 - 08:00 | 2,796 | 2,821 | 1,172 | 1,340 | 0,983 | 2,986 | 3,041 | 2,996 | 3,082 | 2,625 | 1,434 | 0,917 | 2,864 | 2,964 | 2,862 | 2,806 | 2,577 | 1,424 | 1,001 | 2,820 | 3,065 | 2,958 | 2,900 | 2,674 | 1,415 | 1,017 | 2,787 | 2,810 | 2,825 | 2,930 | 2,709 |
| 08:00 - 08:15 | 2,820 | 2,838 | 1,206 | 1,420 | 0,998 | 2,904 | 2,997 | 2,898 | 2,990 | 2,631 | 1,494 | 0,953 | 2,820 | 2,845 | 2,787 | 2,830 | 2,617 | 1,440 | 1,007 | 2,844 | 3,013 | 2,923 | 2,875 | 2,713 | 1,510 | 0,980 | 2,843 | 2,782 | 2,884 | 2,974 | 2,681 |
| 08:15 - 08:30 | 2,956 | 2,883 | 1,179 | 1,461 | 1,015 | 3,002 | 3,031 | 2,928 | 2,942 | 2,553 | 1,522 | 0,958 | 2,979 | 2,953 | 2,814 | 2,817 | 2,551 | 1,439 | 1,049 | 2,977 | 3,048 | 3,061 | 2,918 | 2,785 | 1,513 | 0,999 | 2,970 | 2,872 | 2,940 | 2,982 | 2,787 |
| 08:30 - 08:45 | 2,915 | 2,891 | 1,191 | 1,511 | 1,011 | 3,056 | 3,192 | 3,034 | 3,008 | 2,583 | 1,527 | 0,994 | 2,977 | 3,061 | 2,904 | 2,872 | 2,582 | 1,519 | 1,062 | 3,109 | 3,142 | 3,088 | 2,916 | 2,828 | 1,501 | 0,997 | 3,082 | 2,951 | 2,939 | 3,076 | 2,766 |
| 08:45 - 09:00 | 2,937 | 2,852 | 1,115 | 1,528 | 1,083 | 3,030 | 3,140 | 3,053 | 2,990 | 2,651 | 1,560 | 1,011 | 2,912 | 3,111 | 2,984 | 2,935 | 2,583 | 1,578 | 1,120 | 3,020 | 3,123 | 3,152 | 2,846 | 2,790 | 1,523 | 1,020 | 2,998 | 2,913 | 2,966 | 3,041 | 2,662 |
| 09:00 - 09:15 | 3,005 | 2,769 | 1,188 | 1,527 | 1,211 | 3,090 | 3,051 | 3,158 | 3,045 | 2,560 | 1,553 | 1,168 | 3,013 | 3,025 | 2,967 | 2,979 | 2,608 | 1,570 | 1,263 | 3,114 | 3,145 | 3,166 | 2,899 | 2,752 | 1,527 | 1,031 | 3,037 | 2,919 | 2,896 | 3,045 | 2,704 |
| 09:15 - 09:30 | 3,064 | 2,805 | 1,176 | 1,548 | 1,200 | 3,070 | 3,095 | 3,086 | 3,041 | 2,565 | 1,542 | 1,139 | 2,989 | 3,044 | 2,927 | 2,934 | 2,595 | 1,643 | 1,259 | 3,144 | 3,157 | 3,098 | 2,898 | 2,774 | 1,554 | 1,068 | 3,054 | 2,923 | 2,984 | 3,135 | 2,684 |
| 09:30 - 09:45 | 2,989 | 2,785 | 1,124 | 1,556 | 1,199 | 3,109 | 3,062 | 3,042 | 3,076 | 2,565 | 1,562 | 1,032 | 2,977 | 3,063 | 2,877 | 2,893 | 2,563 | 1,605 | 1,182 | 3,106 | 3,115 | 3,175 | 2,916 | 2,797 | 1,569 | 1,081 | 3,201 | 2,976 | 3,079 | 3,087 | 2,741 |
| 09:45 - 10:00 | 2,934 | 2,746 | 1,158 | 1,557 | 1,254 | 3,069 | 3,028 | 3,011 | 3,089 | 2,547 | 1,611 | 1,040 | 2,941 | 2,995 | 2,880 | 2,931 | 2,601 | 1,554 | 1,178 | 3,190 | 3,179 | 3,141 | 2,795 | 2,721 | 1,595 | 1,100 | 3,238 | 3,049 | 3,083 | 3,087 | 2,795 |
| 10:00 - 10:15 | 2,774 | 2,764 | 1,128 | 1,587 | 1,456 | 3,093 | 3,029 | 3,050 | 2,999 | 2,504 | 1,661 | 1,056 | 2,929 | 3,083 | 2,937 | 2,871 | 2,605 | 1,580 | 1,204 | 3,051 | 3,223 | 3,000 | 2,750 | 2,606 | 1,620 | 1,268 | 3,216 | 3,089 | 3,049 | 3,007 | 2,703 |
| 10:15 - 10:30 | 2,799 | 2,707 | 1,170 | 1,597 | 1,394 | 3,119 | 3,108 | 2,977 | 2,899 | 2,473 | 1,587 | 1,077 | 2,970 | 3,019 | 2,893 | 2,900 | 2,517 | 1,563 | 1,238 | 2,910 | 3,222 | 2,889 | 2,774 | 2,523 | 1,602 | 1,267 | 3,211 | 3,089 | 2,963 | 2,858 | 2,674 |
| 10:30 - 10:45 | 2,889 | 2,725 | 1,187 | 1,589 | 1,303 | 3,051 | 3,123 | 2,922 | 2,848 | 2,528 | 1,519 | 1,109 | 2,971 | 2,960 | 2,944 | 2,798 | 2,374 | 1,535 | 1,253 | 2,900 | 3,179 | 2,959 | 2,755 | 2,412 | 1,561 | 1,235 | 3,306 | 3,077 | 2,951 | 2,825 | 2,669 |
| 10:45 - 11:00 | 2,794 | 2,697 | 1,157 | 1,521 | 1,280 | 3,074 | 3,090 | 2,956 | 2,825 | 2,525 | 1,549 | 1,063 | 2,829 | 2,927 | 2,908 | 2,860 | 2,424 | 1,555 | 1,388 | 2,902 | 3,105 | 2,894 | 2,793 | 2,485 | 1,506 | 1,222 | 3,218 | 3,103 | 2,967 | 2,915 | 2,625 |
| 11:00 - 11:15 | 2,658 | 2,589 | 1,202 | 1,475 | 1,250 | 2,967 | 2,920 | 2,860 | 2,697 | 2,346 | 1,525 | 1,042 | 2,686 | 2,859 | 2,757 | 2,749 | 2,371 | 1,553 | 1,302 | 2,725 | 2,932 | 2,847 | 2,653 | 2,434 | 1,517 | 1,295 | 3,113 | 3,150 | 2,931 | 2,798 | 2,547 |
| 11:15 - 11:30 | 2,553 | 2,517 | 1,223 | 1,425 | 1,255 | 2,984 | 2,856 | 2,832 | 2,773 | 2,298 | 1,467 | 1,114 | 2,616 | 2,805 | 2,705 | 2,573 | 2,310 | 1,525 | 1,251 | 2,763 | 2,917 | 2,789 | 2,657 | 2,455 | 1,529 | 1,293 | 3,071 | 3,030 | 2,914 | 2,777 | 2,474 |
| 11:30 - 11:45 | 2,581 | 2,598 | 1,227 | 1,528 | 1,261 | 2,984 | 2,934 | 2,838 | 2,841 | 2,369 | 1,457 | 1,092 | 2,704 | 2,771 | 2,691 | 2,465 | 2,316 | 1,492 | 1,236 | 2,772 | 2,861 | 2,724 | 2,643 | 2,455 | 1,558 | 1,255 | 3,124 | 3,069 | 2,917 | 2,721 | 2,411 |
| 11:45 - 12:00 | 2,603 | 2,576 | 1,251 | 1,504 | 1,261 | 2,948 | 2,955 | 2,853 | 2,922 | 2,264 | 1,437 | 1,096 | 2,703 | 2,811 | 2,706 | 2,631 | 2,271 | 1,552 | 1,254 | 2,889 | 2,851 | 2,875 | 2,736 | 2,398 | 1,515 | 1,257 | 3,227 | 3,041 | 2,904 | 2,796 | 2,377 |
| 12:00 - 12:15 | 2,723 | 2,594 | 1,244 | 1,445 | 1,327 | 3,020 | 2,959 | 2,907 | 2,857 | 2,297 | 1,409 | 1,105 | 2,784 | 2,857 | 2,737 | 2,724 | 2,306 | 1,541 | 1,194 | 2,909 | 2,874 | 2,954 | 2,702 | 2,308 | 1,526 | 1,223 | 3,118 | 2,976 | 2,757 | 2,813 | 2,452 |
| 12:15 - 12:30 | 2,644 | 2,598 | 1,143 | 1,389 | 1,268 | 3,004 | 2,837 | 2,909 | 2,716 | 2,219 | 1,461 | 1,062 | 2,777 | 2,907 | 2,688 | 2,564 | 2,244 | 1,500 | 1,166 | 2,844 | 2,924 | 2,991 | 2,694 | 2,392 | 1,474 | 1,233 | 3,087 | 2,911 | 2,659 | 2,808 | 2,296 |
| 12:30 - 12:45 | 2,658 | 2,542 | 1,130 | 1,397 | 1,184 | 2,897 | 2,848 | 2,840 | 2,682 | 2,105 | 1,421 | 1,131 | 2,705 | 2,863 | 2,799 | 2,532 | 2,271 | 1,439 | 1,132 | 2,754 | 2,913 | 2,842 | 2,649 | 2,449 | 1,430 | 1,272 | 2,966 | 2,915 | 2,753 | 2,772 | 2,309 |
| 12:45 - 13:00 | 2,622 | 2,491 | 1,198 | 1,432 | 1,206 | 2,866 | 2,891 | 2,800 | 2,760 | 2,082 | 1,498 | 1,044 | 2,701 | 2,741 | 2,819 | 2,553 | 2,349 | 1,471 | 1,129 | 2,819 | 2,818 | 2,809 | 2,660 | 2,382 | 1,508 | 1,245 | 3,110 | 3,018 | 2,912 | 2,761 | 2,300 |
| 13:00 - 13:15 | 2,577 | 2,441 | 1,213 | 1,375 | 1,219 | 2,880 | 2,853 | 2,840 | 2,839 | 2,106 | 1,518 | 1,046 | 2,821 | 2,726 | 2,712 | 2,604 | 2,293 | 1,429 | 1,151 | 2,690 | 2,878 | 2,817 | 2,662 | 2,294 | 1,475 | 1,307 | 3,151 | 3,002 | 2,984 | 2,668 | 2,321 |
| 13:15 - 13:30 | 2,485 | 2,345 | 1,286 | 1,365 | 1,263 | 2,780 | 2,693 | 2,718 | 2,630 | 2,048 | 1,457 | 1,097 | 2,726 | 2,662 | 2,762 | 2,585 | 2,052 | 1,506 | 1,159 | 2,600 | 2,843 | 2,657 | 2,616 | 2,223 | 1,448 | 1,231 | 3,213 | 2,994 | 2,856 | 2,665 | 2,237 |
| 13:30 - 13:45 | 2,496 | 2,283 | 1,277 | 1,400 | 1,282 | 2,772 | 2,721 | 2,612 | 2,563 | 2,000 | 1,461 | 1,062 | 2,588 | 2,622 | 2,823 | 2,566 | 2,090 | 1,406 | 1,126 | 2,644 | 2,783 | 2,670 | 2,597 | 2,103 | 1,459 | 1,210 | 3,138 | 3,067 | 2,887 | 2,695 | 2,096 |
| 13:45 - 14:00 | 2,501 | 2,218 | 1,266 | 1,448 | 1,263 | 2,670 | 2,703 | 2,470 | 2,513 | 1,948 | 1,480 | 1,089 | 2,549 | 2,619 | 2,772 | 2,495 | 2,055 | 1,352 | 1,136 | 2,637 | 2,783 | 2,653 | 2,558 | 2,062 | 1,474 | 1,236 | 3,113 | 3,023 | 2,750 | 2,645 | 1,911 |
| 14:00 - 14:15 | 2,426 | 2,143 | 1,252 | 1,362 | 1,178 | 2,592 | 2,575 | 2,483 | 2,524 | 1,988 | 1,369 | 1,049 | 2,520 | 2,580 | 2,629 | 2,486 | 1,971 | 1,362 | 1,148 | 2,624 | 2,676 | 2,535 | 2,459 | 1,978 | 1,443 | 1,198 | 3,112 | 2,964 | 2,659 | 2,612 | 1,884 |
| 14:15 - 14:30 | 2,158 | 2,033 | 1,229 | 1,333 | 1,192 | 2,442 | 2,346 | 2,313 | 2,249 | 1,946 | 1,321 | 1,109 | 2,380 | 2,341 | 2,457 | 2,353 | 1,937 | 1,413 | 1,130 | 2,435 | 2,540 | 2,424 | 2,334 | 1,968 | 1,446 | 1,220 | 2,894 | 3,019 | 2,594 | 2,514 | 1,924 |
| 14:30 - 14:45 | 2,066 | 1,945 | 1,233 | 1,298 | 1,178 | 2,438 | 2,273 | 2,229 | 2,214 | 1,945 | 1,410 | 1,157 | 2,263 | 2,206 | 2,350 | 2,234 | 1,908 | 1,400 | 1,117 | 2,234 | 2,328 | 2,260 | 2,293 | 1,903 | 1,487 | 1,163 | 2,769 | 2,919 | 2,517 | 2,388 | 1,934 |
| 14:45 - 15:00 | 2,044 | 1,936 | 1,179 | 1,328 | 1,138 | 2,337 | 2,271 | 2,139 | 2,203 | 1,870 | 1,455 | 1,101 | 2,146 | 2,142 | 2,260 | 2,128 | 1,844 | 1,360 | 1,122 | 2,199 | 2,279 | 2,079 | 2,280 | 1,912 | 1,397 | 1,215 | 2,721 | 2,859 | 2,546 | 2,369 | 1,904 |
| 15:00 - 15:15 | 2,049 | 1,885 | 1,119 | 1,334 | 1,146 | 2,187 | 2,176 | 2,124 | 2,073 | 1,841 | 1,391 | 1,073 | 2,035 | 2,040 | 2,158 | 1,991 | 1,791 | 1,354 | 1,133 | 2,129 | 2,224 | 2,083 | 2,145 | 1,897 | 1,395 | 1,265 | 2,807 | 2,750 | 2,573 | 2,393 | 1,867 |
| 15:15 - 15:30 | 1,947 | 1,786 | 1,161 | 1,267 | 1,089 | 2,119 | 2,127 | 2,130 | 2,033 | 1,746 | 1,384 | 1,076 | 1,977 | 1,954 | 2,124 | 2,077 | 1,757 | 1,333 | 1,103 | 2,035 | 2,157 | 1,991 | 2,100 | 1,890 | 1,432 | 1,363 | 2,632 | 2,586 | 2,397 | 2,247 | 1,927 |
| 15:30 - 15:45 | 1,968 | 1,761 | 1,174 | 1,327 | 1,103 | 2,027 | 2,055 | 1,997 | 1,943 | 1,646 | 1,379 | 1,066 | 1,893 | 1,956 | 2,015 | 2,080 | 1,777 | 1,372 | 1,092 | 1,911 | 2,053 | 1,887 | 2,023 | 1,940 | 1,416 | 1,250 | 2,523 | 2,464 | 2,310 | 2,209 | 1,920 |
| 15:45 - 16:00 | 1,966 | 1,762 | 1,164 | 1,298 | 1,143 | 1,922 | 2,049 | 1,885 | 1,873 | 1,722 | 1,359 | 1,083 | 1,881 | 1,914 | 2,040 | 2,026 | 1,825 | 1,385 | 1,065 | 1,862 | 2,041 | 1,842 | 2,016 | 1,881 | 1,418 | 1,225 | 2,468 | 2,407 | 2,223 | 2,193 | 1,971 |
| 16:00 - 16:15 | 1,869 | 1,788 | 1,172 | 1,315 | 1,197 | 1,900 | 2,048 | 1,774 | 1,942 | 1,670 | 1,381 | 1,080 | 1,850 | 1,889 | 1,947 | 1,970 | 1,796 | 1,364 | 1,070 | 1,871 | 1,986 | 1,808 | 1,951 | 1,812 | 1,376 | 1,221 | 2,366 | 2,435 | 2,177 | 2,179 | 1,924 |
| 16:15 - 16:30 | 1,830 | 1,743 | 1,167 | 1,317 | 1,220 | 1,858 | 2,061 | 1,822 | 1,889 | 1,701 | 1,428 | 1,052 | 1,801 | 1,837 | 1,843 | 2,008 | 1,830 | 1,333 | 1,159 | 1,923 | 1,982 | 1,853 | 1,995 | 1,832 | 1,392 | 1,192 | 2,156 | 2,283 | 2,143 | 2,186 | 1,999 |
| 16:30 - 16:45 | 1,794 | 1,750 | 1,182 | 1,283 | 1,208 | 1,823 | 2,017 | 1,913 | 1,854 | 1,765 | 1,406 | 1,096 | 1,811 | 1,862 | 1,907 | 1,964 | 1,817 | 1,352 | 1,161 | 1,875 | 1,921 | 1,891 | 1,965 | 1,896 | 1,352 | 1,148 | 2,083 | 2,230 | 2,062 | 2,156 | 1,933 |
| 16:45 - 17:00 | 1,761 | 1,685 | 1,191 | 1,306 | 1,217 | 1,801 | 2,006 | 1,827 | 1,891 | 1,852 | 1,385 | 1,035 | 1,741 | 1,818 | 1,916 | 1,908 | 1,861 | 1,369 | 1,151 | 1,864 | 1,890 | 1,868 | 1,858 | 1,962 | 1,370 | 1,182 | 2,062 | 2,095 | 2,070 | 2,116 | 1,991 |
| 17:00 - 17:15 | 1,805 | 1,670 | 1,169 | 1,302 | 1,261 | 1,790 | 2,030 | 1,803 | 1,832 | 1,763 | 1,383 | 1,072 | 1,752 | 1,763 | 1,840 | 1,866 | 1,866 | 1,430 | 1,165 | 1,870 | 1,837 | 1,847 | 1,885 | 1,865 | 1,411 | 1,250 | 2,085 | 2,074 | 2,077 | 2,030 | 2,031 |
| 17:15 - 17:30 | 1,774 | 1,707 | 1,146 | 1,337 | 1,209 | 1,811 | 1,930 | 1,738 | 1,875 | 1,769 | 1,339 | 1,087 | 1,855 | 1,767 | 1,986 | 1,859 | 1,864 | 1,472 | 1,185 | 1,842 | 1,860 | 1,836 | 1,801 | 2,007 | 1,414 | 1,214 | 2,092 | 2,076 | 2,107 | 1,950 | 1,937 |
| 17:30 - 17:45 | 1,766 | 1,697 | 1,196 | 1,397 | 1,214 | 1,835 | 1,964 | 1,676 | 1,822 | 1,718 | 1,386 | 1,172 | 1,826 | 1,772 | 1,968 | 1,812 | 1,798 | 1,434 | 1,137 | 1,831 | 1,845 | 1,828 | 1,768 | 1,834 | 1,477 | 1,161 | 2,130 | 2,046 | 1,990 | 1,977 | 1,902 |
| 17:45 - 18:00 | 1,742 | 1,769 | 1,172 | 1,406 | 1,182 | 1,777 | 1,934 | 1,699 | 1,811 | 1,678 | 1,393 | 1,193 | 1,774 | 1,801 | 1,894 | 1,768 | 1,701 | 1,397 | 1,098 | 1,800 | 1,844 | 1,765 | 1,792 | 1,767 | 1,450 | 1,186 | 2,094 | 2,026 | 2,026 | 1,897 | 1,846 |
| 18:00 - 18:15 | 1,682 | 1,695 | 1,155 | 1,333 | 1,130 | 1,695 | 1,900 | 1,698 | 1,787 | 1,605 | 1,361 | 1,120 | 1,794 | 1,692 | 1,859 | 1,732 | 1,631 | 1,319 | 1,099 | 1,788 | 1,766 | 1,688 | 1,694 | 1,675 | 1,355 | 1,221 | 1,945 | 1,970 | 2,008 | 1,827 | 1,731 |
| 18:15 - 18:30 | 1,549 | 1,553 | 1,146 | 1,247 | 1,147 | 1,646 | 1,781 | 1,649 | 1,674 | 1,592 | 1,276 | 1,096 | 1,656 | 1,597 | 1,856 | 1,691 | 1,589 | 1,218 | 1,082 | 1,707 | 1,678 | 1,572 | 1,661 | 1,647 | 1,306 | 1,187 | 1,897 | 1,898 | 1,979 | 1,733 | 1,705 |
| 18:30 - 18:45 | 1,600 | 1,522 | 1,153 | 1,253 | 1,142 | 1,631 | 1,747 | 1,646 | 1,657 | 1,524 | 1,245 | 1,043 | 1,627 | 1,604 | 1,782 | 1,713 | 1,570 | 1,212 | 1,077 | 1,671 | 1,670 | 1,574 | 1,648 | 1,573 | 1,268 | 1,142 | 1,883 | 1,925 | 1,912 | 1,720 | 1,631 |
| 18:45 - 19:00 | 1,562 | 1,518 | 1,180 | 1,282 | 1,152 | 1,570 | 1,698 | 1,586 | 1,626 | 1,563 | 1,166 | 1,068 | 1,668 | 1,574 | 1,724 | 1,697 | 1,596 | 1,217 | 1,105 | 1,639 | 1,664 | 1,601 | 1,631 | 1,588 | 1,287 | 1,139 | 1,855 | 1,897 | 1,884 | 1,721 | 1,568 |
| 19:00 - 19:15 | 1,441 | 1,504 | 1,095 | 1,182 | 1,124 | 1,466 | 1,579 | 1,500 | 1,574 | 1,480 | 1,134 | 1,026 | 1,472 | 1,478 | 1,621 | 1,636 | 1,478 | 1,180 | 1,068 | 1,544 | 1,547 | 1,526 | 1,538 | 1,556 | 1,208 | 1,164 | 1,756 | 1,818 | 1,807 | 1,598 | 1,546 |
| 19:15 - 19:30 | 1,346 | 1,417 | 1,060 | 1,131 | 1,104 | 1,426 | 1,509 | 1,466 | 1,477 | 1,418 | 1,108 | 1,027 | 1,417 | 1,423 | 1,464 | 1,603 | 1,409 | 1,158 | 1,031 | 1,433 | 1,529 | 1,475 | 1,491 | 1,427 | 1,162 | 1,115 | 1,748 | 1,683 | 1,739 | 1,532 | 1,461 |
| 19:30 - 19:45 | 1,407 | 1

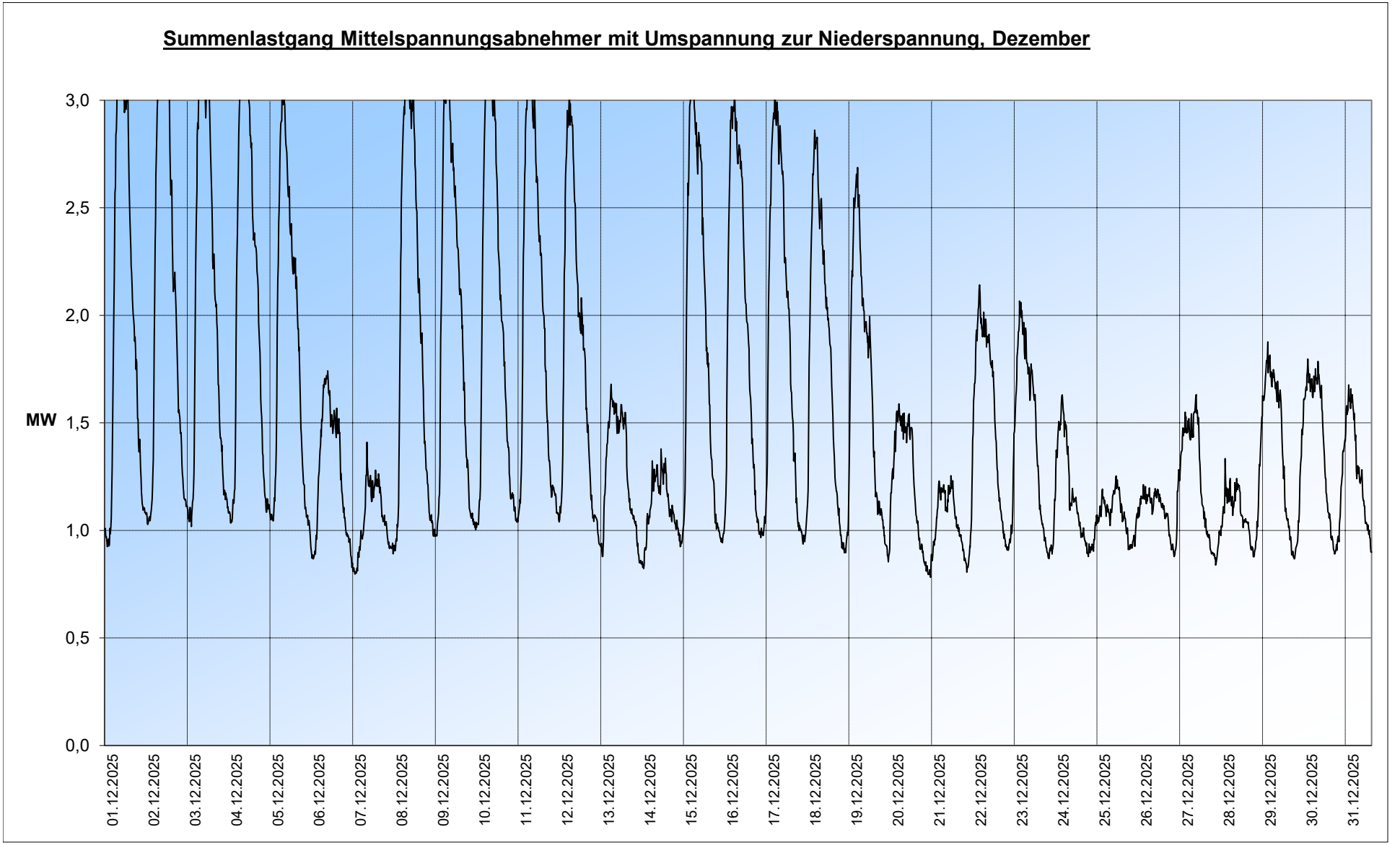
## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, November



# Summenlastgang der MS-NS Normaljahr

| | 01.11.2025 | 02.11.2025 | 03.11.2025 | 04.11.2025 | 05.11.2025 | 06.11.2025 | 07.11.2025 | 08.11.2025 | 09.11.2025 | 10.11.2025 | 11.11.2025 | 12.11.2025 | 13.11.2025 | 14.11.2025 | 15.11.2025 | 16.11.2025 | 17.11.2025 | 18.11.2025 | 19.11.2025 | 20.11.2025 | 21.11.2025 | 22.11.2025 | 23.11.2025 | 24.11.2025 | 25.11.2025 | 26.11.2025 | 27.11.2025 | 28.11.2025 | 29.11.2025 | 30.11.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 0,952 | 0,967 | 0,954 | 1,050 | 1,022 | 1,015 | 1,001 | 0,982 | 0,872 | 0,971 | 0,980 | 1,004 | 1,010 | 1,049 | 0,937 | 0,926 | 1,041 | 1,115 | 1,071 | 1,108 | 1,104 | 1,035 | 0,990 | 1,021 | 1,093 | 1,113 | 1,061 | 1,053 | 0,967 | 0,972 |
| 00:15 - 00:30 | 0,924 | 0,936 | 0,940 | 1,062 | 1,012 | 1,024 | 0,993 | 0,954 | 0,841 | 0,977 | 0,986 | 0,980 | 1,030 | 1,051 | 0,936 | 0,880 | 1,014 | 1,136 | 1,069 | 1,081 | 1,095 | 1,012 | 0,978 | 1,034 | 1,100 | 1,059 | 1,068 | 1,068 | 0,944 | 0,901 |
| 00:30 - 00:45 | 0,915 | 0,934 | 0,912 | 1,043 | 1,003 | 1,008 | 0,972 | 0,945 | 0,814 | 0,955 | 0,988 | 1,000 | 1,022 | 1,022 | 0,889 | 0,870 | 0,970 | 1,113 | 1,048 | 1,082 | 1,075 | 1,034 | 0,977 | 1,021 | 1,076 | 1,058 | 1,057 | 1,070 | 0,954 | 0,884 |
| 00:45 - 01:00 | 0,888 | 0,920 | 0,934 | 1,051 | 0,987 | 1,013 | 0,960 | 0,880 | 0,809 | 0,933 | 0,955 | 0,977 | 0,995 | 1,014 | 0,856 | 0,861 | 0,985 | 1,116 | 1,042 | 1,072 | 1,051 | 0,997 | 0,934 | 1,010 | 1,045 | 1,052 | 1,057 | 1,039 | 0,914 | 0,852 |
| 01:00 - 01:15 | 0,864 | 0,850 | 0,907 | 1,036 | 0,977 | 1,015 | 0,937 | 0,856 | 0,823 | 0,908 | 0,962 | 1,006 | 1,004 | 0,995 | 0,831 | 0,815 | 0,963 | 1,107 | 1,050 | 1,045 | 1,021 | 0,976 | 0,887 | 0,985 | 1,059 | 1,033 | 1,048 | 1,035 | 0,892 | 0,817 |
| 01:15 - 01:30 | 0,849 | 0,839 | 0,934 | 1,042 | 0,976 | 0,985 | 0,942 | 0,852 | 0,790 | 0,918 | 0,956 | 0,998 | 1,024 | 1,004 | 0,819 | 0,810 | 0,942 | 1,107 | 1,037 | 1,025 | 1,036 | 0,963 | 0,903 | 1,014 | 1,032 | 1,003 | 1,043 | 1,022 | 0,874 | 0,831 |
| 01:30 - 01:45 | 0,857 | 0,843 | 0,904 | 1,022 | 0,956 | 0,958 | 0,888 | 0,826 | 0,790 | 0,909 | 0,952 | 0,979 | 0,997 | 0,973 | 0,805 | 0,791 | 0,936 | 1,091 | 1,045 | 1,048 | 0,988 | 0,940 | 0,865 | 0,956 | 1,033 | 1,023 | 1,012 | 1,017 | 0,894 | 0,839 |
| 01:45 - 02:00 | 0,892 | 0,832 | 0,925 | 1,003 | 0,955 | 0,953 | 0,919 | 0,835 | 0,791 | 0,911 | 0,962 | 0,972 | 0,966 | 0,957 | 0,820 | 0,779 | 0,936 | 1,077 | 1,023 | 1,018 | 0,977 | 0,928 | 0,899 | 0,958 | 1,046 | 1,026 | 1,003 | 1,005 | 0,886 | 0,820 |
| 02:00 - 02:15 | 0,901 | 0,837 | 0,916 | 1,024 | 0,937 | 0,955 | 0,902 | 0,816 | 0,766 | 0,908 | 0,968 | 1,037 | 1,019 | 0,973 | 0,821 | 0,810 | 0,961 | 1,079 | 1,061 | 1,041 | 0,996 | 0,921 | 0,903 | 0,989 | 1,030 | 1,068 | 1,041 | 0,997 | 0,865 | 0,842 |
| 02:15 - 02:30 | 0,905 | 0,853 | 0,904 | 1,023 | 0,960 | 0,975 | 0,926 | 0,814 | 0,772 | 0,917 | 0,965 | 1,037 | 1,004 | 0,956 | 0,821 | 0,804 | 1,010 | 1,108 | 1,042 | 1,071 | 1,022 | 0,929 | 0,884 | 0,979 | 1,023 | 1,048 | 1,066 | 0,983 | 0,851 | 0,891 |
| 02:30 - 02:45 | 0,913 | 0,852 | 0,916 | 1,018 | 0,971 | 0,992 | 0,943 | 0,797 | 0,781 | 0,925 | 0,935 | 1,043 | 1,010 | 1,008 | 0,800 | 0,778 | 0,967 | 1,144 | 1,065 | 1,079 | 1,037 | 0,919 | 0,882 | 1,006 | 1,051 | 1,067 | 1,065 | 1,030 | 0,865 | 0,874 |
| 02:45 - 03:00 | 0,883 | 0,852 | 0,977 | 0,999 | 0,989 | 1,018 | 0,925 | 0,790 | 0,790 | 0,933 | 0,968 | 1,036 | 1,029 | 0,995 | 0,799 | 0,799 | 0,977 | 1,135 | 1,060 | 1,060 | 1,045 | 0,938 | 0,879 | 1,010 | 1,050 | 1,091 | 1,077 | 1,028 | 0,862 | 0,856 |
| 03:00 - 03:15 | 0,885 | 0,836 | 0,965 | 1,019 | 0,984 | 1,032 | 0,949 | 0,809 | 0,783 | 0,977 | 0,966 | 1,054 | 1,053 | 0,992 | 0,806 | 0,812 | 0,988 | 1,115 | 1,091 | 1,063 | 1,085 | 0,935 | 0,893 | 1,064 | 1,079 | 1,077 | 1,075 | 1,025 | 0,878 | 0,891 |
| 03:15 - 03:30 | 0,914 | 0,830 | 0,999 | 1,081 | 0,994 | 1,078 | 0,948 | 0,819 | 0,784 | 0,983 | 1,002 | 1,072 | 1,027 | 1,027 | 0,808 | 0,802 | 1,041 | 1,104 | 1,127 | 1,064 | 1,074 | 0,940 | 0,922 | 1,115 | 1,079 | 1,116 | 1,069 | 1,084 | 0,866 | 0,903 |
| 03:30 - 03:45 | 0,898 | 0,817 | 1,029 | 1,118 | 1,070 | 1,061 | 0,993 | 0,800 | 0,775 | 1,011 | 1,044 | 1,079 | 1,103 | 1,071 | 0,802 | 0,811 | 1,070 | 1,103 | 1,140 | 1,130 | 1,139 | 0,933 | 0,910 | 1,124 | 1,161 | 1,134 | 1,113 | 1,131 | 0,839 | 0,828 |
| 03:45 - 04:00 | 0,905 | 0,853 | 1,054 | 1,102 | 1,071 | 1,070 | 1,016 | 0,804 | 0,784 | 1,004 | 1,039 | 1,069 | 1,110 | 1,042 | 0,779 | 0,795 | 1,051 | 1,132 | 1,159 | 1,176 | 1,182 | 0,945 | 0,918 | 1,123 | 1,180 | 1,157 | 1,154 | 1,117 | 0,833 | 0,808 |
| 04:00 - 04:15 | 0,873 | 0,858 | 1,105 | 1,122 | 1,135 | 1,135 | 1,055 | 0,817 | 0,772 | 1,091 | 1,118 | 1,116 | 1,152 | 1,096 | 0,796 | 0,772 | 1,147 | 1,171 | 1,179 | 1,226 | 1,180 | 0,956 | 0,890 | 1,183 | 1,198 | 1,217 | 1,181 | 1,143 | 0,866 | 0,825 |
| 04:15 - 04:30 | 0,894 | 0,850 | 1,171 | 1,194 | 1,206 | 1,172 | 1,123 | 0,844 | 0,768 | 1,143 | 1,166 | 1,142 | 1,163 | 1,131 | 0,802 | 0,773 | 1,201 | 1,220 | 1,245 | 1,245 | 1,221 | 0,962 | 0,933 | 1,330 | 1,271 | 1,235 | 1,216 | 1,207 | 0,910 | 0,834 |
| 04:30 - 04:45 | 0,926 | 0,888 | 1,243 | 1,343 | 1,289 | 1,304 | 1,167 | 0,868 | 0,806 | 1,246 | 1,256 | 1,248 | 1,295 | 1,286 | 0,855 | 0,805 | 1,315 | 1,346 | 1,365 | 1,371 | 1,290 | 1,027 | 0,946 | 1,526 | 1,399 | 1,391 | 1,323 | 1,352 | 0,986 | 0,881 |
| 04:45 - 05:00 | 0,990 | 0,909 | 1,542 | 1,625 | 1,590 | 1,513 | 1,381 | 1,027 | 0,854 | 1,503 | 1,520 | 1,528 | 1,549 | 1,493 | 0,972 | 0,848 | 1,531 | 1,667 | 1,589 | 1,598 | 1,512 | 1,149 | 0,962 | 1,649 | 1,578 | 1,667 | 1,526 | 1,464 | 1,101 | 0,893 |
| 05:00 - 05:15 | 1,011 | 0,928 | 1,893 | 2,014 | 1,879 | 1,716 | 1,672 | 1,057 | 0,866 | 1,853 | 1,808 | 1,888 | 1,823 | 1,750 | 1,088 | 0,865 | 1,755 | 2,020 | 1,890 | 1,817 | 1,843 | 1,220 | 0,987 | 1,893 | 1,883 | 1,908 | 1,827 | 1,634 | 1,114 | 0,929 |
| 05:15 - 05:30 | 0,992 | 0,887 | 2,082 | 2,159 | 2,069 | 1,932 | 1,919 | 1,117 | 0,870 | 2,026 | 2,009 | 2,178 | 1,988 | 1,815 | 1,143 | 0,841 | 1,930 | 2,206 | 2,107 | 2,049 | 1,966 | 1,230 | 1,017 | 2,052 | 2,083 | 2,179 | 2,041 | 1,859 | 1,162 | 0,902 |
| 05:30 - 05:45 | 1,008 | 0,899 | 2,261 | 2,360 | 2,226 | 2,117 | 2,035 | 1,149 | 0,857 | 2,266 | 2,211 | 2,316 | 2,217 | 1,958 | 1,173 | 0,862 | 2,198 | 2,267 | 2,179 | 2,175 | 2,134 | 1,311 | 0,999 | 2,207 | 2,279 | 2,312 | 2,214 | 2,029 | 1,215 | 0,916 |
| 05:45 - 06:00 | 1,085 | 0,907 | 2,412 | 2,513 | 2,297 | 2,255 | 2,211 | 1,209 | 0,879 | 2,349 | 2,362 | 2,421 | 2,200 | 2,105 | 1,259 | 0,879 | 2,320 | 2,340 | 2,414 | 2,404 | 2,248 | 1,369 | 0,987 | 2,383 | 2,306 | 2,376 | 2,450 | 2,169 | 1,283 | 0,912 |
| 06:00 - 06:15 | 1,146 | 0,943 | 2,573 | 2,746 | 2,560 | 2,472 | 2,399 | 1,290 | 0,993 | 2,574 | 2,565 | 2,739 | 2,371 | 2,302 | 1,269 | 0,943 | 2,487 | 2,617 | 2,702 | 2,642 | 2,420 | 1,405 | 1,038 | 2,595 | 2,528 | 2,627 | 2,660 | 2,400 | 1,301 | 0,989 |
| 06:15 - 06:30 | 1,080 | 0,990 | 2,715 | 2,774 | 2,625 | 2,660 | 2,389 | 1,257 | 0,971 | 2,711 | 2,666 | 2,790 | 2,491 | 2,410 | 1,273 | 0,941 | 2,665 | 2,783 | 2,830 | 2,762 | 2,471 | 1,385 | 1,068 | 2,676 | 2,733 | 2,861 | 2,760 | 2,486 | 1,307 | 0,985 |
| 06:30 - 06:45 | 1,024 | 0,983 | 2,741 | 2,822 | 2,727 | 2,775 | 2,489 | 1,298 | 0,938 | 2,764 | 2,736 | 2,872 | 2,626 | 2,426 | 1,277 | 0,889 | 2,784 | 2,846 | 2,864 | 2,856 | 2,625 | 1,419 | 1,077 | 2,725 | 2,826 | 2,917 | 2,814 | 2,433 | 1,320 | 0,985 |
| 06:45 - 07:00 | 1,050 | 0,960 | 2,791 | 2,948 | 2,752 | 2,809 | 2,569 | 1,307 | 0,912 | 2,869 | 2,845 | 2,858 | 2,673 | 2,507 | 1,351 | 0,863 | 2,817 | 2,926 | 2,934 | 2,937 | 2,625 | 1,441 | 1,070 | 2,869 | 2,948 | 3,052 | 2,953 | 2,556 | 1,381 | 0,976 |
| 07:00 - 07:15 | 1,074 | 0,935 | 2,848 | 3,044 | 2,898 | 2,964 | 2,591 | 1,314 | 0,905 | 2,903 | 3,012 | 3,036 | 2,764 | 2,623 | 1,388 | 0,895 | 2,950 | 2,969 | 3,017 | 3,043 | 2,760 | 1,503 | 1,065 | 2,904 | 3,081 | 3,062 | 3,070 | 2,657 | 1,411 | 1,020 |
| 07:15 - 07:30 | 1,127 | 0,957 | 2,901 | 3,166 | 2,869 | 2,939 | 2,627 | 1,357 | 0,923 | 2,979 | 3,052 | 3,072 | 2,815 | 2,687 | 1,404 | 0,939 | 2,965 | 3,086 | 3,094 | 3,146 | 2,832 | 1,559 | 1,070 | 2,969 | 3,116 | 3,094 | 3,087 | 2,831 | 1,448 | 0,964 |
| 07:30 - 07:45 | 1,133 | 0,956 | 2,864 | 3,161 | 2,879 | 2,937 | 2,647 | 1,394 | 0,919 | 2,969 | 3,046 | 3,107 | 2,916 | 2,745 | 1,435 | 0,906 | 2,964 | 3,140 | 3,168 | 3,100 | 2,913 | 1,555 | 1,109 | 3,025 | 3,205 | 3,227 | 3,208 | 2,917 | 1,401 | 0,970 |
| 07:45 - 08:00 | 1,129 | 0,967 | 2,835 | 3,143 | 2,869 | 2,843 | 2,559 | 1,458 | 0,981 | 2,988 | 3,027 | 3,106 | 2,983 | 2,674 | 1,408 | 0,956 | 2,977 | 3,102 | 3,177 | 3,058 | 2,849 | 1,593 | 1,119 | 3,101 | 3,164 | 3,196 | 3,147 | 2,937 | 1,461 | 1,006 |
| 08:00 - 08:15 | 1,166 | 0,982 | 2,764 | 3,000 | 2,793 | 2,797 | 2,582 | 1,548 | 1,026 | 2,953 | 2,948 | 3,070 | 2,934 | 2,711 | 1,454 | 1,012 | 2,913 | 3,051 | 3,187 | 3,127 | 2,872 | 1,694 | 1,087 | 3,031 | 3,135 | 3,177 | 2,978 | 2,973 | 1,477 | 1,054 |
| 08:15 - 08:30 | 1,163 | 1,006 | 2,756 | 3,001 | 2,889 | 2,918 | 2,679 | 1,499 | 1,096 | 2,947 | 3,016 | 3,214 | 3,054 | 2,729 | 1,545 | 1,024 | 3,066 | 3,123 | 3,283 | 3,227 | 2,956 | 1,706 | 1,151 | 3,053 | 3,135 | 3,344 | 3,075 | 3,089 | 1,588 | 1,071 |
| 08:30 - 08:45 | 1,168 | 0,988 | 2,908 | 3,144 | 3,131 | 2,950 | 2,728 | 1,510 | 1,058 | 3,038 | 3,024 | 3,138 | 3,080 | 2,689 | 1,519 | 0,998 | 3,140 | 3,177 | 3,374 | 3,183 | 2,897 | 1,680 | 1,156 | 3,128 | 3,188 | 3,317 | 3,208 | 3,095 | 1,593 | 1,056 |
| 08:45 - 09:00 | 1,163 | 1,031 | 2,904 | 3,144 | 3,057 | 2,958 | 2,628 | 1,579 | 1,099 | 3,084 | 2,964 | 3,111 | 3,047 | 2,682 | 1,503 | 1,039 | 3,139 | 3,195 | 3,297 | 3,175 | 2,888 | 1,701 | 1,159 | 3,143 | 3,156 | 3,361 | 3,288 | 2,988 | 1,667 | 1,076 |
| 09:00 - 09:15 | 1,196 | 1,239 | 2,919 | 3,138 | 3,097 | 2,919 | 2,628 | 1,539 | 1,293 | 3,088 | 2,931 | 3,050 | 3,013 | 2,706 | 1,505 | 1,222 | 3,183 | 3,188 | 3,217 | 3,259 | 2,845 | 1,680 | 1,332 | 3,164 | 3,139 | 3,358 | 3,246 | 2,964 | 1,674 | 1,251 |
| 09:15 - 09:30 | 1,243 | 1,273 | 2,843 | 3,143 | 3,050 | 2,878 | 2,634 | 1,540 | 1,194 | 3,100 | 2,889 | 3,021 | 2,966 | 2,668 | 1,558 | 1,237 | 3,126 | 3,192 | 3,095 | 3,276 | 2,932 | 1,720 | 1,358 | 3,224 | 3,114 | 3,392 | 3,217 | 2,909 | 1,678 | 1,280 |
| 09:30 - 09:45 | 1,211 | 1,257 | 2,889 | 3,175 | 3,060 | 2,984 | 2,604 | 1,521 | 1,215 | 3,133 | 2,923 | 3,094 | 2,975 | 2,719 | 1,561 | 1,311 | 3,228 | 3,232 | 3,125 | 3,244 | 3,001 | 1,682 | 1,326 | 3,258 | 3,088 | 3,373 | 3,118 | 3,011 | 1,692 | 1,236 |
| 09:45 - 10:00 | 1,253 | 1,212 | 2,991 | 3,169 | 3,069 | 2,943 | 2,583 | 1,523 | 1,184 | 3,141 | 2,928 | 3,019 | 2,964 | 2,721 | 1,567 | 1,228 | 3,195 | 3,134 | 3,216 | 3,194 | 2,949 | 1,680 | 1,330 | 3,247 | 3,134 | 3,321 | 3,036 | 3,011 | 1,746 | 1,240 |
| 10:00 - 10:15 | 1,261 | 1,285 | 2,958 | 3,199 | 3,026 | 2,898 | 2,545 | 1,552 | 1,197 | 3,057 | 2,874 | 3,012 | 2,931 | 2,669 | 1,505 | 1,209 | 3,102 | 3,081 | 3,318 | 3,190 | 2,976 | 1,653 | 1,402 | 3,227 | 3,211 | 3,352 | 2,972 | 2,838 | 1,668 | 1,243 |
| 10:15 - 10:30 | 1,291 | 1,260 | 2,836 | 3,040 | 2,900 | 2,887 | 2,488 | 1,505 | 1,337 | 3,021 | 2,906 | 2,983 | 2,865 | 2,456 | 1,510 | 1,221 | 3,059 | 3,175 | 3,278 | 3,094 | 2,934 | 1,648 | 1,354 | 3,265 | 3,116 | 3,243 | 2,974 | 2,872 | 1,713 | 1,293 |
| 10:30 - 10:45 | 1,280 | 1,272 | 2,892 | 2,909 | 2,868 | 2,825 | 2,472 | 1,490 | 1,329 | 3,050 | 2,909 | 2,977 | 2,869 | 2,490 | 1,572 | 1,231 | 3,181 | 3,216 | 3,258 | 3,123 | 2,851 | 1,614 | 1,329 | 3,220 | 3,078 | 3,198 | 3,141 | 2,880 | 1,648 | 1,256 |
| 10:45 - 11:00 | 1,225 | 1,217 | 2,921 | 2,866 | 2,817 | 2,824 | 2,428 | 1,438 | 1,309 | 3,002 | 2,765 | 2,891 | 2,795 | 2,493 | 1,530 | 1,254 | 3,108 | 3,121 | 3,222 | 3,219 | 2,735 | 1,594 | 1,268 | 3,172 | 3,049 | 3,213 | 3,180 | 2,783 | 1,636 | 1,340 |
| 11:00 - 11:15 | 1,309 | 1,246 | 2,782 | 2,788 | 2,731 | 2,671 | 2,437 | 1,402 | 1,276 | 2,846 | 2,701 | 2,868 | 2,698 | 2,411 | 1,513 | 1,289 | 3,069 | 2,988 | 3,120 | 3,093 | 2,584 | 1,631 | 1,314 | 3,067 | 3,078 | 3,077 | 2,961 | 2,655 | 1,574 | 1,381 |
| 11:15 - 11:30 | 1,289 | 1,197 | 2,822 | 2,842 | 2,694 | 2,614 | 2,376 | 1,425 | 1,293 | 2,724 | 2,745 | 2,707 | 2,698 | 2,458 | 1,441 | 1,304 | 2,981 | 2,972 | 3,032 | 3,048 | 2,485 | 1,606 | 1,276 | 2,957 | 2,978 | 3,010 | 2,996 | 2,610 | 1,630 | 1,299 |
| 11:30 - 11:45 | 1,296 | 1,239 | 2,893 | 2,740 | 2,725 | 2,628 | 2,318 | 1,398 | 1,383 | 2,829 | 2,771 | 2,710 | 2,670 | 2,507 | 1,419 | 1,340 | 2,947 | 2,988 | 2,995 | 3,048 | 2,560 | 1,590 | 1,253 | 2,949 | 3,085 | 3,074 | 3,028 | 2,554 | 1,611 | 1,339 |
| 11:45 - 12:00 | 1,334 | 1,269 | 2,828 | 2,796 | 2,783 | 2,559 | 2,330 | 1,432 | 1,330 | 2,881 | 2,866 | 2,846 | 2,718 | 2,428 | 1,437 | 1,354 | 3,028 | 2,971 | 3,009 | 3,075 | 2,560 | 1,592 | 1,259 | 3,034 | 3,101 | 3,116 | 3,008 | 2,515 | 1,621 | 1,349 |
| 12:00 - 12:15 | 1,390 | 1,255 | 2,937 | 2,814 | 2,822 | 2,629 | 2,374 | 1,386 | 1,259 | 2,873 | 2,938 | 2,896 | 2,759 | 2,405 | 1,424 | 1,461 | 2,937 | 3,004 | 3,088 | 3,187 | 2,542 | 1,599 | 1,335 | 3,055 | 3,167 | 3,149 | 3,078 | 2,511 | 1,595 | 1,320 |
| 12:15 - 12:30 | 1,324 | 1,231 | 2,945 | 2,830 | 2,720 | 2,632 | 2,271 | 1,330 | 1,165 | 2,780 | 2,925 | 2,859 | 2,734 | 2,267 | 1,385 | 1,367 | 2,858 | 3,011 | 3,214 | 3,140 | 2,459 | 1,574 | 1,326 | 3,031 | 3,124 | 3,170 | 3,092 | 2,402 | 1,548 | 1,248 |
| 12:30 - 12:45 | 1,256 | 1,228 | 2,935 | 2,783 | 2,711 | 2,551 | 2,236 | 1,314 | 1,168 | 2,790 | 2,850 | 2,817 | 2,725 | 2,295 | 1,430 | 1,298 | 2,811 | 2,895 | 3,149 | 3,073 | 2,409 | 1,514 | 1,334 | 2,965 | 3,042 | 3,081 | 2,987 | 2,446 | 1,522 | 1,273 |
| 12:45 - 13:00 | 1,294 | 1,194 | 2,917 | 2,824 | 2,672 | 2,583 | 2,231 | 1,375 | 1,194 | 2,743 | 2,865 | 2,756 | 2,698 | 2,251 | 1,393 | 1,331 | 2,738 | 2,887 | 3,150 | 3,024 | 2,297 | 1,480 | 1,337 | 2,979 | 3,005 | 3,015 | 3,012 | 2,463 | 1,536 | 1,299 |
| 13:00 - 13:15 | 1,321 | 1,230 | 2,921 | 2,834 | 2,685 | 2,551 | 2,112 | 1,359 | 1,196 | 2,775 | 2,844 | 2,770 | 2,652 | 2,252 | 1,375 | 1,312 | 2,734 | 2,802 | 3,044 | 2,989 | 2,257 | 1,501 | 1,323 | 3,020 | 3,001 | 2,925 | 2,895 | 2,370 | 1,568 | 1,266 |
| 13:15 - 13:30 | 1,238 | 1,233 | 2,748 | 2,744 | 2,617 | 2,395 | 1,976 | 1,378 | 1,165 | 2,744 | 2,924 | 2,643 | 2,612 | 2,154 | 1,489 | 1,280 | 2,718 | 2,696 | 2,976 | 2,957 | 2,256 | 1,465 | 1,379 | 2,940 | 2,868 | 2,925 | 2,962 | 2,355 | 1,556 | 1,302 |
| 13:30 - 13:45 | 1,248 | 1,228 | 2,675 | 2,748 | 2,582 | 2,401 | 1,910 | 1,445 | 1,166 | 2,741 | 2,940 | 2,710 | 2,728 | 2,104 | 1,482 | 1,278 | 2,766 | 2,645 | 3,005 | 2,885 | 2,296 | 1,525 | 1,321 | 2,797 | 2,841 | 2,971 | 2,976 | 2,311 | 1,530 | 1,267 |
| 13:45 - 14:00 | 1,244 | 1,224 | 2,646 | 2,707 | 2,586 | 2,432 | 1,912 | 1,428 | 1,214 | 2,737 | 2,850 | 2,650 | 2,703 | 2,095 | 1,505 | 1,324 | 2,787 | 2,718 | 2,947 | 2,867 | 2,269 | 1,470 | 1,373 | 2,795 | 2,830 | 2,997 | 2,923 | 2,228 | 1,535 | 1,244 |
| 14:00 - 14:15 | 1,258 | 1,203 | 2,575 | 2,573 | 2,492 | 2,352 | 1,957 | 1,418 | 1,191 | 2,655 | 2,746 | 2,471 | 2,529 | 2,075 | 1,524 | 1,357 | 2,768 | 2,675 | 2,870 | 2,810 | 2,200 | 1,524 | 1,359 | 2,754 | 2,741 | 2,799 | 2,778 | 2,113 | 1,608 | 1,248 |
| 14:15 - 14:30 | 1,243 | 1,162 | 2,445 | 2,468 | 2,383 | 2,277 | 1,893 | 1,414 | 1,187 | 2,623 | 2,558 | 2,410 | 2,399 | 1,933 | 1,485 | 1,368 | 2,591 | 2,562 | 2,695 | 2,681 | 2,190 | 1,541 | 1,389 | 2,573 | 2,613 | 2,650 | 2,663 | 2,038 | 1,612 | 1,248 |
| 14:30 - 14:45 | 1,292 | 1,152 | 2,298 | 2,306 | 2,284 | 2,171 | 1,856 | 1,455 | 1,206 | 2,540 | 2,401 | 2,307 | 2,301 | 1,949 | 1,455 | 1,296 | 2,566 | 2,450 | 2,595 | 2,585 | 2,119 | 1,568 | 1,368 | 2,557 | 2,574 | 2,494 | 2,511 | 2,094 | 1,582 | 1,348 |
| 14:45 - 15:00 | 1,236 | 1,146 | 2,229 | 2,277 | 2,295 | 2,235 | 1,821 | 1,440 | 1,199 | 2,399 | 2,401 | 2,210 | 2,313 | 1,848 | 1,515 | 1,330 | 2,453 | 2,333 | 2,518 | 2,467 | 1,996 | 1,573 | 1,360 | 2,447 | 2,494 | 2,468 | 2,415 | 2,054 | 1,610 | 1,285 |
| 15:00 - 15:15 | 1,217 | 1,165 | 2,202 | 2,294 | 2,309 | 2,222 | 1,857 | 1,445 | 1,117 | 2,299 | 2,400 | 2,203 | 2,271 | 1,820 | 1,511 | 1,280 | 2,355 | 2,284 | 2,468 | 2,323 | 1,980 | 1,571 | 1,387 | 2,382 | 2,394 | 2,394 | 2,428 | 2,069 | 1,610 | 1,304 |
| 15:15 - 15:30 | 1,156 | 1,197 | 2,180 | 2,223 | 2,262 | 2,146 | 1,793 | 1,471 | 1,116 | 2,222 | 2,201 | 2,226 | 2,164 | 1,762 | 1,492 | 1,260 | 2,298 | 2,182 | 2,327 | 2,163 | 2,023 | 1,529 | 1,398 | 2,301 | 2,322 | 2,320 | 2,324 | 2,007 | 1,478 | 1,253 |
| 15:30 - 15:45 | 1,162 | 1,178 | 2,146 | 2,188 | 2,068 | 2,063 | 1,836 | 1,472 | 1,105 | 2,176 | 2,101 | 2,122 | 2,055 | 1,856 | 1,441 | 1,268 | 2,247 | 2,140 | 2,269 | 2,181 | 2,055 | 1,615 | 1,299 | 2,238 | 2,258 | 2,209 | 2,245 | 2,076 | 1,470 | 1,213 |
| 15:45 - 16:00 | 1,166 | 1,196 | 2,158 | 2,190 | 2,193 | 2,007 | 1,826 | 1,515 | 1,158 | 2,143 | 2,074 | 2,123 | 2,027 | 1,855 | 1,420 | 1,318 | 2,225 | 2,129 | 2,318 | 2,151 | 2,037 | 1,635 | 1,300 | 2,197 | 2,130 | 2,190 | 2,207 | 2,014 | 1,535 | 1,227 |
| 16:00 - 16:15 | 1,225 | 1,179 | 2,058 | 2,133 | 2,103 | 1,990 | 1,831 | 1,496 | 1,235 | 2,069 | 2,142 | 2,147 | 2,009 | 1,859 | 1,441 | 1,329 | 2,194 | 2,096 | 2,237 | 2,112 | 2,020 | 1,623 | 1,313 | 2,187 | 2,057 | 2,140 | 2,152 | 2,032 | 1,487 | 1,222 |
| 16:15 - 16:30 | 1,222 | 1,176 | 2,008 | 2,043 | 2,030 | 2,022 | 1,825 | 1,450 | 1,192 | 2,124 | 2,077 | 2,158 | 1,996 | 1,890 | 1,442 | 1,331 | 2,154 | 2,163 | 2,197 | 2,057 | 2,022 | 1,602 | 1,309 | 2,120 | 2,056 | 2,162 | 2,198 | 2,011 | 1,468 | 1,234 |
| 16:30 - 16:45 | 1,185 | 1,213 | 1,974 | 1,998 | 1,970 | 2,036 | 1,848 | 1,422 | 1,205 | 1,989 | 1,975 | 2,074 | 2,016 | 1,866 | 1,431 | 1,227 | 2,114 | 2,053 | 2,162 | 2,092 | 1,958 | 1,574 | 1,280 | 2,130 | 2,129 | 2,207 | 2,201 | 1,978 | 1,446 | 1,281 |
| 16:45 - 17:00 | 1,149 | 1,216 | 1,949 | 1,921 | 1,956 | 1,935 | 1,916 | 1,408 | 1,188 | 1,935 | 1,987 | 2,022 | 1,988 | 1,806 | 1,397 | 1,267 | 2,042 | 1,991 | 2,091 | 2,084 | 1,965 | 1,587 | 1,284 | 2,056 | 2,024 | 2,163 | 2,139 | 1,891 | 1,441 | 1,252 |
| 17:00 - 17:15 | 1,235 | 1,228 | 1,979 | 1,943 | 1,916 | 1,976 | 1,895 | 1,414 | 1,204 | 1,885 | 1,985 | 1,985 | 1,999 | 1,741 | 1,413 | 1,256 | 2,107 | 1,938 | 2,038 | 2,024 | 1,959 | 1,618 | 1,340 | 2,012 | 1,971 | 2,118 | 2,064 | 1,933 | 1,463 | 1,205 |
| 17:15 - 17:30 | 1,217 | 1,213 | 1,881 | 1,904 | 1,917 | 1,951 | 1,885 | 1,409 | 1,172 | 1,861 | 1,909 | 1,917 | 1,949 | 1,718 | 1,397 | 1,250 | 2,083 | 1,938 | 2,037 | 1,916 | 1,972 | 1,613 | 1,343 | 1,969 | 1,966 | 2,094 | 2,070 | 1,894 | 1,448 | 1,279 |
| 17:30 - 17:45 | 1,191 | 1,176 | 1,826 | 1,906 | 1,913 | 1,936 | 1,778 | 1,418 | 1,188 | 1,956 | 1,933 | 1,878 | 1,901 | 1,684 | 1,385 | 1,196 | 2,012 | 1,909 | 2,050 | 1,877 | 1,905 | 1,534 | 1,338 | 2,009 | 1,949 | 2,033 | 2,154 | 1,916 | 1,432 | 1,261 |
| 17:45 - 18:00 | 1,170 | 1,201 | 1,861 | 1,896 | 1,934 | 1,967 | 1,754 | 1,419 | 1,178 | 1,918 | 1,918 | 1,861 | 1,992 | 1,659 | 1,401 | 1,142 | 1,981 | 1,905 | 2,028 | 1,864 | 1,897 | 1,502 | 1,319 | 1,951 | 1,932 | 1,986 | 2,033 | 1,950 | 1,423 | 1,219 |
| 18:00 - 18:15 | 1,135 | 1,129 | 1,745 | 1,800 | 1,754 | 1,860 | 1,653 | 1,341 | 1,102 | 1,874 | 1,791 | 1,828 | 1,832 | 1,601 | 1,256 | 1,112 | 1,866 | 1,856 | 1,870 | 1,813 | 1,894 | 1,432 | 1,233 | 1,913 | 1,855 | 1,981 | 1,868 | 1,867 | 1,372 | 1,156 |
| 18:15 - 18:30 | 1,144 | 1,091 | 1,714 | 1,711 | 1,777 | 1,709 | 1,631 | 1,251 | 1,117 | 1,759 | 1,667 | 1,761 | 1,690 | 1,499 | 1,219 | 1,110 | 1,793 | 1,796 | 1,832 | 1,702 | 1,680 | 1,369 | 1,205 | 1,783 | 1,743 | 1,885 | 1,809 | 1,751 | 1,282 | 1,131 |
| 18:30 - 18:45 | 1,121 | 1,080 | 1,672 | 1,673 | 1,704 | 1,619 | 1,635 | 1,242 | 1,066 | 1,636 | 1,683 | 1,650 | 1,679 | 1,487 | 1,199 | 1,089 | 1,773 | 1,774 | 1,772 | 1,699 | 1,662 | 1,328 | 1,188 | 1,717 | 1,791 | 1,854 | 1,769 | 1,664 | 1,230 | 1,111 |
| 18:45 - 19:00 | 1,099 | 1,067 | 1,608 | 1,654 | 1,657 | 1,635 | 1,617 | 1,177 | 1,044 | 1,622 | 1,641 | 1,653 | 1,567 | 1,475 | 1,167 | 1,072 | 1,733 | 1,656 | 1,784 | 1,620 | 1,562 | 1,326 | 1,203 | 1,719 | 1,775 | 1,808 | 1,772 | 1,590 | 1,251 | 1,097 |
| 19:00 - 19:15 | 1,092 | 1,051 | 1,559 | 1,562 | 1,557 | 1,535 | 1,513 | 1,167 | 1,055 | 1,447 | 1,559 | 1,594 | 1,520 | 1,394 | 1,139 | 1,040 | 1,652 | 1,647 | 1,669 | 1,586 | 1,480 | 1,286 | 1,217 | 1,614 | 1,609 | 1,703 | 1,691 | 1,516 | 1,214 | 1,099 |
| 19:15 - 19:30 | 1,059 | 1,031 | 1,548 | 1,509 | 1,494 | 1,495 | 1,513 | 1,114 | 1,043 | 1,418 | 1,482 | 1,482 | 1,465 | 1,338 | 1,135 | 1,048 | 1,561 | 1,575 | 1,613 | 1,522 | 1,407 | 1,273 | 1,254 | 1,554 | 1,601 | 1,657 | 1,619 | 1,511 | 1,149 | 1,161 |
| 19:30 - 19:45 | 1,072 | 1,032 | 1,427 | 1,504 | 1,487 | 1,427 | 1,444 | 1,117 | 1,002 | 1,397 | 1,439 | 1,411 | 1,414 | 1,282 | 1,091 | 1,021 | 1,535 | 1,574 | 1,572 | 1,520 | 1,407 | 1,200 | 1,296 | 1,539 | 1,609 | 1,566 | 1,539 | 1,452 | 1,136 | 1,118 |
| 19:45 - 20:00 | 1,048 | 1,038 | 1,370 | 1,503 | 1,432 | 1,415 | 1,396 | 1,116 | 0,989 | 1,302 | 1,398 | 1,392 | 1,343 | 1,284 | 1,074 | 1,000 | 1,465 | 1,540 | 1,481 | 1,451 | 1,385 | 1,214 | 1,246 | 1,534 | 1,523 | 1,480 | 1,421 | 1,398 | 1,118 | 1,111 |
| 20:00 - 20:15 | 1,055 | 1,054 | 1,338 | 1,421 | 1,395 | 1,354 | 1,306 | 1,065 | 0,994 | 1,277 | 1,310 | 1,309 | 1,258 | 1,169 | 1,058 | 1,029 | 

## Summenlastgang Mittelspannungsabnehmer mit Umspannung zur Niederspannung, Dezember



# Summenlastgang der MS-NS Normaljahr

| | 01.12.2025 | 02.12.2025 | 03.12.2025 | 04.12.2025 | 05.12.2025 | 06.12.2025 | 07.12.2025 | 08.12.2025 | 09.12.2025 | 10.12.2025 | 11.12.2025 | 12.12.2025 | 13.12.2025 | 14.12.2025 | 15.12.2025 | 16.12.2025 | 17.12.2025 | 18.12.2025 | 19.12.2025 | 20.12.2025 | 21.12.2025 | 22.12.2025 | 23.12.2025 | 24.12.2025 | 25.12.2025 | 26.12.2025 | 27.12.2025 | 28.12.2025 | 29.12.2025 | 30.12.2025 | 31.12.2025 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 00:00 - 00:15 | 1,005 | 1,077 | 1,118 | 1,105 | 1,104 | 1,023 | 0,919 | 0,918 | 1,045 | 1,055 | 1,091 | 1,164 | 1,061 | 0,965 | 1,013 | 0,996 | 0,992 | 1,007 | 0,953 | 1,050 | 0,883 | 0,860 | 0,953 | 0,921 | 0,894 | 0,969 | 1,004 | 0,948 | 0,916 | 0,886 | 0,959 |
| 00:15 - 00:30 | 1,009 | 1,075 | 1,117 | 1,110 | 1,120 | 0,989 | 0,882 | 0,916 | 1,034 | 1,027 | 1,092 | 1,169 | 1,056 | 0,927 | 1,010 | 0,994 | 0,980 | 1,002 | 0,919 | 1,051 | 0,864 | 0,863 | 0,925 | 0,919 | 0,897 | 0,911 | 0,974 | 0,917 | 0,910 | 0,889 | 0,945 |
| 00:30 - 00:45 | 0,976 | 1,083 | 1,100 | 1,082 | 1,107 | 0,980 | 0,875 | 0,925 | 0,983 | 1,041 | 1,109 | 1,157 | 1,050 | 0,941 | 0,977 | 0,994 | 0,993 | 0,990 | 0,944 | 1,010 | 0,851 | 0,871 | 0,933 | 0,898 | 0,891 | 0,920 | 0,980 | 0,908 | 0,914 | 0,886 | 0,911 |
| 00:45 - 01:00 | 0,968 | 1,063 | 1,095 | 1,081 | 1,085 | 0,942 | 0,843 | 0,941 | 0,973 | 1,035 | 1,081 | 1,121 | 1,040 | 0,892 | 0,988 | 0,972 | 0,966 | 0,992 | 0,915 | 1,017 | 0,853 | 0,859 | 0,926 | 0,898 | 0,879 | 0,924 | 0,966 | 0,904 | 0,925 | 0,904 | 0,907 |
| 01:00 - 01:15 | 0,969 | 1,032 | 1,056 | 1,087 | 1,073 | 0,911 | 0,828 | 0,891 | 0,995 | 1,015 | 1,046 | 1,080 | 1,007 | 0,887 | 0,951 | 0,963 | 1,010 | 0,976 | 0,914 | 0,975 | 0,837 | 0,847 | 0,913 | 0,896 | 0,911 | 0,912 | 0,942 | 0,890 | 0,909 | 0,876 | 0,899 |
| 01:15 - 01:30 | 0,947 | 1,027 | 1,057 | 1,084 | 1,050 | 0,894 | 0,849 | 0,897 | 1,005 | 1,015 | 1,050 | 1,084 | 0,984 | 0,878 | 0,980 | 0,959 | 0,986 | 0,950 | 0,942 | 0,977 | 0,851 | 0,846 | 0,909 | 0,875 | 0,937 | 0,930 | 0,931 | 0,898 | 0,918 | 0,881 | 0,890 |
| 01:30 - 01:45 | 0,925 | 1,036 | 1,040 | 1,070 | 1,056 | 0,871 | 0,810 | 0,909 | 0,983 | 1,003 | 1,042 | 1,079 | 0,970 | 0,849 | 0,924 | 0,946 | 0,991 | 0,936 | 0,912 | 0,940 | 0,854 | 0,805 | 0,922 | 0,870 | 0,912 | 0,935 | 0,909 | 0,898 | 0,877 | 0,867 | 0,894 |
| 01:45 - 02:00 | 0,952 | 1,049 | 1,042 | 1,036 | 1,075 | 0,886 | 0,817 | 0,931 | 0,972 | 1,038 | 1,038 | 1,081 | 0,941 | 0,850 | 0,927 | 0,964 | 0,978 | 0,978 | 0,896 | 0,934 | 0,811 | 0,819 | 0,907 | 0,869 | 0,896 | 0,919 | 0,929 | 0,896 | 0,877 | 0,869 | 0,903 |
| 02:00 - 02:15 | 0,956 | 1,061 | 1,107 | 1,034 | 1,069 | 0,883 | 0,826 | 0,911 | 0,981 | 1,014 | 1,057 | 1,071 | 0,935 | 0,850 | 0,948 | 0,945 | 0,991 | 0,962 | 0,901 | 0,933 | 0,824 | 0,828 | 0,916 | 0,906 | 0,923 | 0,933 | 0,930 | 0,894 | 0,879 | 0,888 | 0,913 |
| 02:15 - 02:30 | 0,961 | 1,064 | 1,083 | 1,047 | 1,050 | 0,867 | 0,809 | 0,906 | 0,980 | 1,032 | 1,039 | 1,048 | 0,935 | 0,860 | 0,940 | 0,943 | 0,977 | 0,972 | 0,915 | 0,928 | 0,835 | 0,830 | 0,935 | 0,919 | 0,906 | 0,917 | 0,937 | 0,883 | 0,898 | 0,907 | 0,935 |
| 02:30 - 02:45 | 0,928 | 1,045 | 1,059 | 1,040 | 1,056 | 0,871 | 0,806 | 0,922 | 0,975 | 1,031 | 1,064 | 1,040 | 0,934 | 0,845 | 0,948 | 0,971 | 1,006 | 0,947 | 0,897 | 0,929 | 0,810 | 0,845 | 0,942 | 0,905 | 0,913 | 0,921 | 0,914 | 0,892 | 0,909 | 0,919 | 0,907 |
| 02:45 - 03:00 | 0,933 | 1,053 | 1,018 | 1,057 | 1,044 | 0,879 | 0,797 | 0,950 | 0,975 | 1,033 | 1,079 | 1,051 | 0,926 | 0,844 | 0,971 | 0,987 | 1,032 | 0,970 | 0,928 | 0,913 | 0,796 | 0,875 | 0,960 | 0,914 | 0,909 | 0,948 | 0,898 | 0,887 | 0,915 | 0,924 | 0,933 |
| 03:00 - 03:15 | 1,010 | 1,075 | 1,067 | 1,110 | 1,071 | 0,892 | 0,808 | 0,961 | 1,013 | 1,027 | 1,099 | 1,112 | 0,929 | 0,842 | 1,001 | 0,985 | 1,065 | 0,986 | 0,955 | 0,884 | 0,796 | 0,891 | 0,943 | 0,933 | 0,936 | 0,950 | 0,878 | 0,868 | 0,951 | 0,931 | 0,959 |
| 03:15 - 03:30 | 0,983 | 1,092 | 1,098 | 1,143 | 1,119 | 0,904 | 0,809 | 0,951 | 1,040 | 1,037 | 1,113 | 1,081 | 0,940 | 0,855 | 1,012 | 1,010 | 1,033 | 1,014 | 0,974 | 0,879 | 0,800 | 0,928 | 0,973 | 0,920 | 0,932 | 0,957 | 0,881 | 0,873 | 0,956 | 0,939 | 0,972 |
| 03:30 - 03:45 | 1,011 | 1,117 | 1,135 | 1,126 | 1,151 | 0,891 | 0,801 | 1,027 | 1,057 | 1,102 | 1,144 | 1,114 | 0,904 | 0,828 | 1,025 | 1,027 | 1,060 | 1,062 | 0,992 | 0,854 | 0,794 | 0,922 | 1,025 | 0,890 | 0,931 | 0,977 | 0,885 | 0,839 | 0,976 | 0,952 | 0,973 |
| 03:45 - 04:00 | 1,055 | 1,146 | 1,142 | 1,127 | 1,136 | 0,925 | 0,821 | 1,017 | 1,080 | 1,142 | 1,127 | 1,137 | 0,879 | 0,840 | 1,062 | 1,058 | 1,096 | 1,079 | 0,977 | 0,884 | 0,817 | 0,978 | 0,985 | 0,917 | 0,903 | 0,963 | 0,908 | 0,848 | 1,041 | 0,998 | 0,947 |
| 04:00 - 04:15 | 1,167 | 1,210 | 1,190 | 1,180 | 1,232 | 0,977 | 0,825 | 1,060 | 1,152 | 1,143 | 1,203 | 1,169 | 0,880 | 0,822 | 1,117 | 1,100 | 1,174 | 1,094 | 1,041 | 0,891 | 0,798 | 1,003 | 0,990 | 0,917 | 0,958 | 0,926 | 0,911 | 0,869 | 1,016 | 1,045 | 1,032 |
| 04:15 - 04:30 | 1,257 | 1,261 | 1,264 | 1,193 | 1,263 | 0,960 | 0,812 | 1,124 | 1,167 | 1,201 | 1,266 | 1,200 | 0,914 | 0,842 | 1,179 | 1,166 | 1,213 | 1,141 | 1,110 | 0,913 | 0,782 | 1,048 | 1,033 | 0,934 | 0,953 | 0,961 | 0,930 | 0,871 | 1,055 | 1,038 | 1,057 |
| 04:30 - 04:45 | 1,345 | 1,331 | 1,351 | 1,346 | 1,342 | 1,005 | 0,895 | 1,276 | 1,300 | 1,327 | 1,364 | 1,334 | 0,961 | 0,900 | 1,297 | 1,315 | 1,311 | 1,214 | 1,220 | 0,997 | 0,853 | 1,200 | 1,124 | 0,987 | 0,962 | 0,992 | 0,968 | 0,902 | 1,111 | 1,079 | 1,062 |
| 04:45 - 05:00 | 1,572 | 1,570 | 1,630 | 1,585 | 1,555 | 1,099 | 0,898 | 1,473 | 1,566 | 1,635 | 1,562 | 1,503 | 1,102 | 0,917 | 1,554 | 1,512 | 1,626 | 1,487 | 1,437 | 1,102 | 0,887 | 1,321 | 1,284 | 1,068 | 1,019 | 1,027 | 1,036 | 0,928 | 1,216 | 1,202 | 1,134 |
| 05:00 - 05:15 | 1,861 | 1,885 | 1,902 | 1,858 | 1,828 | 1,163 | 0,876 | 1,744 | 1,884 | 1,848 | 1,783 | 1,708 | 1,158 | 0,920 | 1,805 | 1,751 | 1,877 | 1,778 | 1,651 | 1,175 | 0,888 | 1,419 | 1,369 | 1,145 | 1,037 | 1,059 | 1,183 | 0,932 | 1,307 | 1,273 | 1,203 |
| 05:15 - 05:30 | 2,001 | 2,090 | 2,197 | 2,090 | 1,989 | 1,244 | 0,923 | 1,976 | 2,012 | 1,999 | 2,063 | 2,005 | 1,167 | 0,910 | 2,065 | 1,969 | 2,018 | 1,851 | 1,796 | 1,174 | 0,859 | 1,455 | 1,452 | 1,139 | 1,024 | 1,075 | 1,181 | 0,943 | 1,298 | 1,316 | 1,219 |
| 05:30 - 05:45 | 2,169 | 2,332 | 2,357 | 2,275 | 2,165 | 1,255 | 0,923 | 2,253 | 2,189 | 2,178 | 2,279 | 2,194 | 1,212 | 0,923 | 2,299 | 2,130 | 2,163 | 1,994 | 1,933 | 1,223 | 0,880 | 1,601 | 1,459 | 1,193 | 1,070 | 1,081 | 1,219 | 0,995 | 1,313 | 1,329 | 1,246 |
| 05:45 - 06:00 | 2,296 | 2,455 | 2,490 | 2,377 | 2,238 | 1,273 | 0,908 | 2,344 | 2,239 | 2,371 | 2,351 | 2,244 | 1,257 | 0,962 | 2,450 | 2,327 | 2,257 | 2,056 | 2,016 | 1,266 | 0,919 | 1,629 | 1,494 | 1,290 | 1,058 | 1,057 | 1,283 | 0,984 | 1,377 | 1,346 | 1,263 |
| 06:00 - 06:15 | 2,568 | 2,646 | 2,585 | 2,536 | 2,434 | 1,334 | 0,951 | 2,551 | 2,486 | 2,566 | 2,522 | 2,425 | 1,334 | 1,048 | 2,615 | 2,497 | 2,429 | 2,229 | 2,139 | 1,286 | 0,949 | 1,683 | 1,566 | 1,374 | 1,072 | 1,107 | 1,276 | 1,000 | 1,424 | 1,470 | 1,358 |
| 06:15 - 06:30 | 2,596 | 2,735 | 2,835 | 2,677 | 2,538 | 1,376 | 1,000 | 2,639 | 2,646 | 2,648 | 2,657 | 2,647 | 1,347 | 1,078 | 2,558 | 2,575 | 2,513 | 2,301 | 2,207 | 1,239 | 0,931 | 1,685 | 1,623 | 1,343 | 1,033 | 1,074 | 1,231 | 0,978 | 1,486 | 1,445 | 1,372 |
| 06:30 - 06:45 | 2,841 | 2,837 | 2,895 | 2,769 | 2,594 | 1,395 | 0,974 | 2,721 | 2,781 | 2,767 | 2,708 | 2,728 | 1,400 | 1,048 | 2,642 | 2,640 | 2,513 | 2,425 | 2,180 | 1,262 | 0,932 | 1,734 | 1,651 | 1,339 | 1,060 | 1,063 | 1,246 | 0,977 | 1,527 | 1,472 | 1,367 |
| 06:45 - 07:00 | 2,859 | 2,959 | 2,867 | 2,910 | 2,714 | 1,468 | 0,965 | 2,810 | 2,940 | 2,857 | 2,854 | 2,751 | 1,404 | 1,030 | 2,837 | 2,794 | 2,674 | 2,467 | 2,304 | 1,321 | 0,959 | 1,825 | 1,702 | 1,414 | 1,039 | 1,075 | 1,293 | 1,021 | 1,531 | 1,496 | 1,384 |
| 07:00 - 07:15 | 2,947 | 3,017 | 2,993 | 2,959 | 2,844 | 1,436 | 0,960 | 2,877 | 3,006 | 2,967 | 2,924 | 2,842 | 1,455 | 1,042 | 2,973 | 2,907 | 2,743 | 2,583 | 2,396 | 1,364 | 0,957 | 1,908 | 1,806 | 1,459 | 1,052 | 1,117 | 1,347 | 1,015 | 1,626 | 1,607 | 1,408 |
| 07:15 - 07:30 | 3,034 | 3,051 | 3,101 | 3,029 | 2,893 | 1,515 | 0,972 | 2,926 | 2,992 | 3,035 | 2,962 | 2,953 | 1,505 | 1,069 | 2,986 | 2,911 | 2,799 | 2,658 | 2,545 | 1,462 | 0,992 | 1,931 | 1,829 | 1,474 | 1,069 | 1,148 | 1,365 | 1,017 | 1,622 | 1,612 | 1,421 |
| 07:30 - 07:45 | 3,116 | 3,158 | 3,118 | 3,109 | 2,902 | 1,508 | 0,979 | 2,970 | 3,056 | 3,100 | 2,957 | 2,875 | 1,483 | 1,060 | 3,011 | 2,970 | 2,856 | 2,653 | 2,509 | 1,417 | 1,016 | 1,881 | 1,859 | 1,507 | 1,083 | 1,122 | 1,367 | 1,056 | 1,603 | 1,609 | 1,415 |
| 07:45 - 08:00 | 3,224 | 3,216 | 3,152 | 3,181 | 2,904 | 1,546 | 1,002 | 2,934 | 3,052 | 3,039 | 3,037 | 2,919 | 1,477 | 1,093 | 3,019 | 2,943 | 2,869 | 2,707 | 2,499 | 1,367 | 1,059 | 1,955 | 1,924 | 1,498 | 1,113 | 1,159 | 1,377 | 1,088 | 1,606 | 1,613 | 1,452 |
| 08:00 - 08:15 | 3,124 | 3,234 | 3,153 | 3,040 | 3,084 | 1,628 | 1,033 | 3,001 | 2,986 | 3,030 | 3,040 | 2,906 | 1,519 | 1,101 | 3,022 | 2,869 | 2,919 | 2,779 | 2,535 | 1,462 | 1,058 | 1,990 | 1,928 | 1,466 | 1,080 | 1,155 | 1,433 | 1,111 | 1,620 | 1,624 | 1,564 |
| 08:15 - 08:30 | 3,100 | 3,227 | 3,210 | 3,089 | 3,049 | 1,676 | 1,058 | 3,152 | 3,088 | 3,088 | 3,093 | 3,006 | 1,561 | 1,112 | 3,123 | 2,937 | 2,942 | 2,861 | 2,568 | 1,543 | 1,094 | 2,025 | 1,965 | 1,500 | 1,064 | 1,150 | 1,477 | 1,091 | 1,663 | 1,657 | 1,580 |
| 08:30 - 08:45 | 3,168 | 3,312 | 3,188 | 3,197 | 2,980 | 1,665 | 1,080 | 3,239 | 3,149 | 3,152 | 3,115 | 3,033 | 1,610 | 1,125 | 3,104 | 2,955 | 2,913 | 2,838 | 2,611 | 1,555 | 1,104 | 2,042 | 2,066 | 1,491 | 1,112 | 1,156 | 1,440 | 1,081 | 1,688 | 1,668 | 1,539 |
| 08:45 - 09:00 | 3,146 | 3,322 | 3,262 | 3,248 | 2,981 | 1,681 | 1,112 | 3,203 | 3,111 | 3,229 | 3,209 | 2,884 | 1,665 | 1,173 | 3,048 | 2,971 | 2,946 | 2,774 | 2,656 | 1,552 | 1,164 | 2,119 | 2,001 | 1,548 | 1,181 | 1,147 | 1,474 | 1,125 | 1,716 | 1,652 | 1,551 |
| 09:00 - 09:15 | 3,132 | 3,280 | 3,299 | 3,314 | 3,065 | 1,706 | 1,187 | 3,265 | 3,127 | 3,291 | 3,231 | 2,985 | 1,680 | 1,323 | 3,118 | 2,951 | 3,100 | 2,807 | 2,653 | 1,505 | 1,215 | 2,142 | 2,023 | 1,593 | 1,192 | 1,212 | 1,454 | 1,334 | 1,747 | 1,720 | 1,560 |
| 09:15 - 09:30 | 3,208 | 3,342 | 3,235 | 3,379 | 2,992 | 1,699 | 1,256 | 3,285 | 3,265 | 3,157 | 3,246 | 2,901 | 1,612 | 1,300 | 3,181 | 3,043 | 2,989 | 2,802 | 2,596 | 1,542 | 1,230 | 2,102 | 2,060 | 1,626 | 1,155 | 1,164 | 1,469 | 1,239 | 1,790 | 1,740 | 1,607 |
| 09:30 - 09:45 | 3,288 | 3,403 | 3,193 | 3,324 | 2,980 | 1,679 | 1,256 | 3,206 | 3,195 | 3,152 | 3,212 | 2,908 | 1,612 | 1,270 | 3,041 | 2,983 | 2,911 | 2,807 | 2,687 | 1,552 | 1,211 | 1,996 | 1,991 | 1,631 | 1,148 | 1,181 | 1,550 | 1,177 | 1,779 | 1,797 | 1,677 |
| 09:45 - 10:00 | 3,211 | 3,512 | 3,137 | 3,274 | 2,893 | 1,703 | 1,411 | 3,258 | 3,142 | 3,147 | 3,091 | 2,925 | 1,603 | 1,183 | 2,968 | 2,858 | 2,883 | 2,828 | 2,504 | 1,588 | 1,180 | 1,962 | 2,023 | 1,598 | 1,155 | 1,144 | 1,458 | 1,158 | 1,807 | 1,744 | 1,616 |
| 10:00 - 10:15 | 3,170 | 3,399 | 3,134 | 3,194 | 2,846 | 1,720 | 1,294 | 3,172 | 3,102 | 3,140 | 3,075 | 2,882 | 1,575 | 1,202 | 2,946 | 2,918 | 2,907 | 2,728 | 2,525 | 1,553 | 1,165 | 1,987 | 1,968 | 1,559 | 1,125 | 1,181 | 1,529 | 1,198 | 1,877 | 1,686 | 1,600 |
| 10:15 - 10:30 | 3,070 | 3,273 | 3,188 | 3,239 | 2,796 | 1,719 | 1,270 | 3,085 | 2,994 | 3,124 | 3,108 | 2,886 | 1,601 | 1,285 | 2,880 | 2,866 | 2,991 | 2,612 | 2,561 | 1,511 | 1,142 | 1,941 | 1,944 | 1,545 | 1,140 | 1,203 | 1,454 | 1,127 | 1,732 | 1,708 | 1,613 |
| 10:30 - 10:45 | 3,113 | 3,329 | 3,292 | 3,185 | 2,776 | 1,705 | 1,229 | 3,033 | 2,910 | 3,024 | 3,064 | 2,858 | 1,588 | 1,226 | 2,841 | 2,902 | 2,947 | 2,575 | 2,459 | 1,516 | 1,198 | 1,932 | 1,910 | 1,540 | 1,118 | 1,137 | 1,472 | 1,134 | 1,763 | 1,728 | 1,567 |
| 10:45 - 11:00 | 3,122 | 3,275 | 3,135 | 3,229 | 2,757 | 1,742 | 1,207 | 3,013 | 2,901 | 3,197 | 2,993 | 2,735 | 1,540 | 1,239 | 2,895 | 2,781 | 2,946 | 2,540 | 2,413 | 1,487 | 1,177 | 1,900 | 1,966 | 1,436 | 1,111 | 1,125 | 1,455 | 1,193 | 1,809 | 1,706 | 1,658 |
| 11:00 - 11:15 | 3,063 | 3,060 | 3,005 | 3,118 | 2,686 | 1,700 | 1,229 | 2,961 | 2,743 | 3,121 | 2,908 | 2,691 | 1,549 | 1,255 | 2,785 | 2,723 | 2,835 | 2,461 | 2,311 | 1,533 | 1,192 | 1,941 | 1,966 | 1,508 | 1,100 | 1,166 | 1,457 | 1,135 | 1,796 | 1,646 | 1,593 |
| 11:15 - 11:30 | 3,061 | 3,041 | 2,918 | 3,079 | 2,610 | 1,637 | 1,203 | 3,014 | 2,711 | 3,001 | 2,892 | 2,589 | 1,591 | 1,249 | 2,802 | 2,704 | 2,703 | 2,402 | 2,278 | 1,518 | 1,178 | 1,963 | 1,831 | 1,474 | 1,066 | 1,135 | 1,511 | 1,133 | 1,815 | 1,672 | 1,610 |
| 11:30 - 11:45 | 2,942 | 3,081 | 3,006 | 3,079 | 2,559 | 1,641 | 1,245 | 2,965 | 2,779 | 2,956 | 2,870 | 2,528 | 1,548 | 1,263 | 2,706 | 2,737 | 2,781 | 2,465 | 2,183 | 1,462 | 1,182 | 2,015 | 1,798 | 1,493 | 1,101 | 1,163 | 1,506 | 1,137 | 1,716 | 1,694 | 1,631 |
| 11:45 - 12:00 | 2,965 | 3,107 | 3,075 | 3,123 | 2,550 | 1,626 | 1,256 | 2,869 | 2,743 | 2,927 | 2,956 | 2,519 | 1,584 | 1,305 | 2,657 | 2,746 | 2,833 | 2,449 | 2,179 | 1,499 | 1,202 | 1,933 | 1,861 | 1,487 | 1,120 | 1,159 | 1,519 | 1,223 | 1,713 | 1,706 | 1,603 |
| 12:00 - 12:15 | 2,988 | 3,151 | 3,115 | 3,062 | 2,557 | 1,650 | 1,225 | 2,983 | 2,800 | 2,975 | 3,003 | 2,502 | 1,589 | 1,305 | 2,823 | 2,792 | 2,882 | 2,537 | 2,213 | 1,542 | 1,213 | 1,899 | 1,941 | 1,451 | 1,115 | 1,168 | 1,467 | 1,242 | 1,738 | 1,655 | 1,569 |
| 12:15 - 12:30 | 2,997 | 3,106 | 3,019 | 3,088 | 2,600 | 1,553 | 1,161 | 2,950 | 2,703 | 3,089 | 2,957 | 2,371 | 1,499 | 1,239 | 2,851 | 2,772 | 2,841 | 2,543 | 2,045 | 1,425 | 1,175 | 1,979 | 1,923 | 1,394 | 1,085 | 1,159 | 1,432 | 1,144 | 1,674 | 1,624 | 1,549 |
| 12:30 - 12:45 | 2,958 | 3,141 | 3,052 | 2,994 | 2,424 | 1,482 | 1,134 | 3,016 | 2,672 | 2,997 | 2,849 | 2,258 | 1,451 | 1,204 | 2,831 | 2,773 | 2,766 | 2,469 | 2,052 | 1,480 | 1,172 | 1,983 | 1,794 | 1,355 | 1,100 | 1,198 | 1,421 | 1,141 | 1,668 | 1,618 | 1,514 |
| 12:45 - 13:00 | 2,995 | 3,174 | 3,021 | 2,978 | 2,384 | 1,502 | 1,136 | 3,020 | 2,686 | 2,908 | 2,716 | 2,211 | 1,529 | 1,201 | 2,788 | 2,682 | 2,738 | 2,331 | 2,079 | 1,545 | 1,186 | 1,960 | 1,778 | 1,390 | 1,084 | 1,168 | 1,422 | 1,115 | 1,730 | 1,649 | 1,544 |
| 13:00 - 13:15 | 3,079 | 3,194 | 3,040 | 2,962 | 2,373 | 1,538 | 1,231 | 3,093 | 2,585 | 2,913 | 2,676 | 2,173 | 1,517 | 1,173 | 2,787 | 2,701 | 2,685 | 2,321 | 2,024 | 1,486 | 1,094 | 1,853 | 1,777 | 1,344 | 1,081 | 1,146 | 1,489 | 1,153 | 1,711 | 1,717 | 1,476 |
| 13:15 - 13:30 | 3,061 | 3,142 | 3,040 | 2,835 | 2,379 | 1,514 | 1,194 | 2,901 | 2,550 | 2,897 | 2,619 | 2,150 | 1,452 | 1,206 | 2,793 | 2,716 | 2,656 | 2,239 | 2,021 | 1,454 | 1,091 | 1,894 | 1,757 | 1,290 | 1,059 | 1,129 | 1,543 | 1,157 | 1,747 | 1,712 | 1,418 |
| 13:30 - 13:45 | 3,040 | 3,162 | 2,952 | 2,834 | 2,426 | 1,504 | 1,152 | 2,849 | 2,602 | 2,710 | 2,645 | 2,141 | 1,458 | 1,207 | 2,732 | 2,647 | 2,671 | 2,268 | 1,924 | 1,457 | 1,103 | 1,903 | 1,728 | 1,251 | 1,023 | 1,128 | 1,458 | 1,070 | 1,740 | 1,645 | 1,443 |
| 13:45 - 14:00 | 2,896 | 3,075 | 2,853 | 2,780 | 2,296 | 1,451 | 1,176 | 2,802 | 2,520 | 2,665 | 2,628 | 1,994 | 1,480 | 1,166 | 2,717 | 2,643 | 2,649 | 2,302 | 1,968 | 1,483 | 1,108 | 1,874 | 1,741 | 1,105 | 1,063 | 1,150 | 1,433 | 1,107 | 1,729 | 1,663 | 1,356 |
| 14:00 - 14:15 | 2,803 | 2,978 | 2,785 | 2,801 | 2,246 | 1,474 | 1,192 | 2,698 | 2,480 | 2,628 | 2,547 | 2,001 | 1,512 | 1,258 | 2,708 | 2,601 | 2,600 | 2,237 | 1,946 | 1,469 | 1,086 | 1,874 | 1,758 | 1,093 | 1,099 | 1,118 | 1,466 | 1,108 | 1,697 | 1,751 | 1,279 |
| 14:15 - 14:30 | 2,611 | 2,770 | 2,680 | 2,717 | 2,205 | 1,512 | 1,210 | 2,671 | 2,431 | 2,530 | 2,433 | 2,012 | 1,510 | 1,379 | 2,525 | 2,469 | 2,427 | 2,148 | 1,967 | 1,408 | 1,143 | 1,904 | 1,671 | 1,128 | 1,084 | 1,075 | 1,434 | 1,135 | 1,688 | 1,700 | 1,241 |
| 14:30 - 14:45 | 2,540 | 2,641 | 2,617 | 2,569 | 2,192 | 1,558 | 1,226 | 2,541 | 2,364 | 2,453 | 2,384 | 1,995 | 1,504 | 1,326 | 2,376 | 2,376 | 2,274 | 2,142 | 1,971 | 1,463 | 1,132 | 1,912 | 1,604 | 1,119 | 1,083 | 1,081 | 1,539 | 1,142 | 1,659 | 1,710 | 1,280 |
| 14:45 - 15:00 | 2,423 | 2,560 | 2,574 | 2,458 | 2,270 | 1,539 | 1,280 | 2,494 | 2,317 | 2,307 | 2,343 | 1,934 | 1,585 | 1,295 | 2,453 | 2,321 | 2,243 | 2,078 | 1,917 | 1,497 | 1,208 | 1,884 | 1,635 | 1,120 | 1,116 | 1,095 | 1,546 | 1,222 | 1,686 | 1,706 | 1,301 |
| 15:00 - 15:15 | 2,370 | 2,629 | 2,473 | 2,415 | 2,198 | 1,524 | 1,241 | 2,485 | 2,315 | 2,281 | 2,358 | 1,929 | 1,584 | 1,280 | 2,367 | 2,295 | 2,269 | 2,034 | 1,917 | 1,486 | 1,209 | 1,842 | 1,724 | 1,115 | 1,159 | 1,122 | 1,552 | 1,137 | 1,639 | 1,680 | 1,265 |
| 15:15 - 15:30 | 2,302 | 2,619 | 2,255 | 2,350 | 2,198 | 1,481 | 1,205 | 2,353 | 2,303 | 2,249 | 2,370 | 1,916 | 1,544 | 1,261 | 2,261 | 2,165 | 2,264 | 2,084 | 1,876 | 1,535 | 1,168 | 1,803 | 1,774 | 1,147 | 1,167 | 1,158 | 1,548 | 1,199 | 1,634 | 1,711 | 1,294 |
| 15:30 - 15:45 | 2,232 | 2,366 | 2,217 | 2,367 | 2,227 | 1,458 | 1,229 | 2,237 | 2,242 | 2,215 | 2,279 | 2,081 | 1,550 | 1,215 | 2,189 | 2,080 | 2,195 | 2,026 | 1,903 | 1,532 | 1,198 | 1,772 | 1,742 | 1,195 | 1,176 | 1,177 | 1,583 | 1,182 | 1,599 | 1,786 | 1,292 |
| 15:45 - 16:00 | 2,208 | 2,313 | 2,238 | 2,383 | 2,266 | 1,432 | 1,227 | 2,156 | 2,195 | 2,079 | 2,290 | 2,020 | 1,528 | 1,259 | 2,159 | 2,056 | 2,149 | 2,038 | 1,803 | 1,542 | 1,179 | 1,768 | 1,745 | 1,163 | 1,186 | 1,160 | 1,622 | 1,242 | 1,694 | 1,731 | 1,252 |
| 16:00 - 16:15 | 2,121 | 2,181 | 2,286 | 2,328 | 2,124 | 1,568 | 1,239 | 2,105 | 2,122 | 2,070 | 2,279 | 1,992 | 1,489 | 1,312 | 2,141 | 2,052 | 2,083 | 1,978 | 1,857 | 1,448 | 1,199 | 1,757 | 1,714 | 1,149 | 1,169 | 1,194 | 1,632 | 1,196 | 1,653 | 1,724 | 1,224 |
| 16:15 - 16:30 | 2,076 | 2,111 | 2,234 | 2,319 | 2,179 | 1,498 | 1,204 | 2,171 | 2,096 | 2,094 | 2,189 | 1,907 | 1,471 | 1,268 | 2,056 | 2,013 | 2,083 | 1,987 | 1,850 | 1,423 | 1,254 | 1,783 | 1,679 | 1,131 | 1,171 | 1,172 | 1,546 | 1,190 | 1,622 | 1,694 | 1,219 |
| 16:30 - 16:45 | 2,016 | 2,169 | 2,107 | 2,322 | 2,176 | 1,469 | 1,263 | 2,146 | 2,123 | 2,027 | 2,154 | 1,955 | 1,522 | 1,271 | 1,975 | 1,972 | 2,112 | 1,954 | 1,996 | 1,477 | 1,229 | 1,790 | 1,655 | 1,144 | 1,198 | 1,183 | 1,560 | 1,217 | 1,570 | 1,661 | 1,235 |
| 16:45 - 17:00 | 1,999 | 2,129 | 2,070 | 2,310 | 2,083 | 1,449 | 1,240 | 2,018 | 2,119 | 1,972 | 2,066 | 1,840 | 1,498 | 1,336 | 1,836 | 1,966 | 2,076 | 1,936 | 1,907 | 1,473 | 1,196 | 1,715 | 1,632 | 1,147 | 1,222 | 1,152 | 1,550 | 1,208 | 1,609 | 1,639 | 1,247 |
| 17:00 - 17:15 | 1,981 | 2,201 | 2,064 | 2,283 | 2,002 | 1,483 | 1,232 | 1,996 | 2,085 | 1,971 | 2,020 | 1,838 | 1,497 | 1,276 | 1,850 | 1,958 | 2,032 | 1,907 | 1,872 | 1,479 | 1,215 | 1,739 | 1,615 | 1,144 | 1,254 | 1,168 | 1,494 | 1,204 | 1,605 | 1,617 | 1,257 |
| 17:15 - 17:30 | 1,951 | 2,164 | 2,038 | 2,204 | 1,938 | 1,519 | 1,174 | 1,910 | 2,020 | 1,959 | 2,007 | 1,846 | 1,548 | 1,259 | 1,774 | 1,916 | 2,031 | 1,866 | 1,803 | 1,475 | 1,231 | 1,684 | 1,605 | 1,136 | 1,194 | 1,191 | 1,525 | 1,210 | 1,653 | 1,640 | 1,282 |
| 17:30 - 17:45 | 1,881 | 2,101 | 2,051 | 2,183 | 1,938 | 1,452 | 1,201 | 1,870 | 1,939 | 1,938 | 1,998 | 1,823 | 1,502 | 1,194 | 1,825 | 1,871 | 1,963 | 1,857 | 1,764 | 1,465 | 1,168 | 1,632 | 1,631 | 1,154 | 1,205 | 1,177 | 1,481 | 1,183 | 1,626 | 1,675 | 1,217 |
| 17:45 - 18:00 | 1,899 | 2,057 | 1,964 | 2,172 | 1,836 | 1,456 | 1,175 | 1,877 | 1,953 | 1,915 | 1,938 | 1,788 | 1,479 | 1,178 | 1,760 | 1,844 | 1,919 | 1,846 | 1,720 | 1,421 | 1,152 | 1,552 | 1,578 | 1,126 | 1,235 | 1,189 | 1,426 | 1,179 | 1,599 | 1,563 | 1,156 |
| 18:00 - 18:15 | 1,849 | 1,959 | 1,933 | 2,123 | 1,853 | 1,359 | 1,153 | 1,918 | 1,840 | 1,854 | 1,939 | 1,670 | 1,343 | 1,158 | 1,778 | 1,740 | 1,793 | 1,762 | 1,636 | 1,321 | 1,128 | 1,509 | 1,505 | 1,106 | 1,200 | 1,157 | 1,334 | 1,087 | 1,516 | 1,552 | 1,139 |
| 18:15 - 18:30 | 1,749 | 1,858 | 1,822 | 1,967 | 1,772 | 1,235 | 1,105 | 1,814 | 1,775 | 1,765 | 1,768 | 1,563 | 1,246 | 1,169 | 1,704 | 1,657 | 1,684 | 1,669 | 1,549 | 1,266 | 1,109 | 1,473 | 1,432 | 1,078 | 1,198 | 1,134 | 1,308 | 1,076 | 1,436 | 1,482 | 1,139 |
| 18:30 - 18:45 | 1,795 | 1,799 | 1,678 | 1,917 | 1,676 | 1,267 | 1,064 | 1,706 | 1,651 | 1,783 | 1,740 | 1,569 | 1,237 | 1,138 | 1,587 | 1,629 | 1,649 | 1,644 | 1,503 | 1,214 | 1,077 | 1,428 | 1,395 | 1,081 | 1,190 | 1,168 | 1,253 | 1,069 | 1,411 | 1,436 | 1,112 |
| 18:45 - 19:00 | 1,783 | 1,723 | 1,673 | 1,866 | 1,578 | 1,234 | 1,070 | 1,651 | 1,689 | 1,669 | 1,742 | 1,540 | 1,217 | 1,115 | 1,583 | 1,612 | 1,641 | 1,587 | 1,393 | 1,185 | 1,054 | 1,413 | 1,339 | 1,082 | 1,201 | 1,146 | 1,178 | 1,071 | 1,345 | 1,407 | 1,112 |
| 19:00 - 19:15 | 1,647 | 1,657 | 1,594 | 1,822 | 1,476 | 1,181 | 1,057 | 1,572 | 1,620 | 1,620 | 1,608 | 1,457 | 1,196 | 1,096 | 1,448 | 1,558 | 1,562 | 1,528 | 1,341 | 1,165 | 1,064 | 1,343 | 1,298 | 1,066 | 1,193 | 1,151 | 1,163 | 1,067 | 1,316 | 1,390 | 1,074 |
| 19:15 - 19:30 | 1,519 | 1,549 | 1,534 | 1,705 | 1,443 | 1,169 | 1,040 | 1,482 | 1,496 | 1,592 | 1,541 | 1,491 | 1,180 | 1,064 | 1,411 | 1,493 | 1,527 | 1,431 | 1,367 | 1,137 | 1,060 | 1,287 | 1,302 | 1,045 | 1,158 | 1,129 | 1,150 | 1,056 | 1,241 | 1,334 | 1,035 |
| 19:30 - 19:45 | 1,517 | 1