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CALCULATION OF ENERGY LOSSES OF DISTRIBUTION SUBSTATIONS AND LOW VOLTAGE HEAVY CONSUMER TRANSFORMERS

1.0 Energy loss of distribution substations

Calculation of energy loss of 1,628 distribution substations is illustrated in the table 1.1.

Table 1.1 Energy loss of distribution substations in WPN

Percentage Loading (X)	Number of transfor-mers (f)	X/2	(X/2) x f	UF	Core loss in W	Copper loss at rated capacity in W	Copper loss avg. in W	Total power loss per tranforme-r in W (A)	Total power loss (kW) - A*X/2
100 kVA									
0 – 20	48	10	480	0.1	340	1900	7	347	17
20 – 40	65	30	1,950	0.3	340	1900	63	403	26
40 – 60	74	50	3,700	0.5	340	1900	176	516	38
60 – 80	77	70	5,390	0.7	340	1900	344	684	53
80 – 100	77	90	6,930	0.9	340	1900	569	909	70
Total (∑f)	341	∑(X/2) f	18,450	0.54	340	1900	206	546	186
160 kVA									
0 – 20	186	10	1860	0.1	460	2450	9	469	87
20 – 40	235	30	7050	0.3	460	2450	82	542	127
40 – 60	273	50	13650	0.5	460	2450	227	687	187
60 – 80	136	70	9520	0.7	460	2450	444	904	123
80 – 100	43	90	3870	0.9	460	2450	734	1,194	51
Total (∑f)	873	∑(X/2) f	35,950	0.41	460	2450	154	614	536
250 kVA									
0 – 20	50	10	500	0.1	610	3150	12	622	31
20 – 40	88	30	2640	0.3	610	3150	105	715	63
40 – 60	93	50	4650	0.5	610	3150	291	901	84
60 – 80	59	70	4130	0.7	610	3150	571	1,181	70
80 – 100	26	90	2340	0.9	610	3150	944	1,554	40
Total (∑f)	316	∑(X/2) f	14,260	0.45	610	3150	237	847	268
400 kVA									
0 – 20	10	10	100	0.1	870	4000	15	885	9
20 – 40	11	30	330	0.3	870	4000	133	1,003	11
40 – 60	20	50	1000	0.5	870	4000	370	1,240	25
60 – 80	15	70	1050	0.7	870	4000	725	1,595	24
80 – 100	24	90	2160	0.9	870	4000	1,199	2,069	50
Total (∑f)	80	∑(X/2) f	4,640	0.58	870	4000	498	1,368	109
630 kVA									
0 – 20	1	10	10	0.1	1200	5900	22	1,222	1
20 – 40	7	30	210	0.3	1200	5900	196	1,396	10
40 – 60	1	50	50	0.5	1200	5900	546	1,746	2
60 – 80	2	70	140	0.7	1200	5900	1,070	2,270	5
80 – 100	7	90	630	0.9	1200	5900	1,768	2,968	21
Total (∑f)	18	∑(X/2) f	1,040	0.58	1200	5900	729	1,929	35
Total power loss of all distribution transformers in kW									1,134

2.0 Energy loss of low voltage heavy consumer transformers

The monthly energy loss of the low voltage bulk consumer transformers in WPN during the year 2012 were calculated as explained under the section 4.3 and summarized in table 1.2. 76

Table 1.2 Energy losses of low voltage heavy consumer transformers

Account No.	Tr. Cap. kVA	Average power loss in W											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
"2779900016	630	6,414	6,207	6,025	4,446	4,590	5,546	5,728	5,425	5,710	6,212	6,116	5,848
"2779900024	630	1,201	1,203	1,202	1,201	1,201	1,202	1,202	1,202	1,202	1,202	1,203	1,204
"2779900032	160	768	795	810	756	746	758	799	789	800	837	837	853
"2779900040	630	1,543	1,494	1,550	1,649	1,535	1,619	1,504	1,498	1,493	1,602	1,582	1,548
"2779900059	400	903	899	636	881	877	880	885	876	876	889	893	884
"2779900083	100	390	446	450	414	386	416	438	426	456	421	430	450
"2779900091	100	340	372	340	340	340	361	340	340	340	340	340	340
"2779900105	400	887	886	621	882	882	879	879	876	870	870	874	882
"2779900113	400	885	882	626	887	888	891	894	893	886	887	888	883
"2779900121	160	464	462	464	462	464	464	465	463	464	463	464	463
"2779900148	400	1,152	1,162	865	1,177	1,225	1,278	1,250	1,195	1,237	1,324	1,242	1,245
"2779900156	100	342	351	350	348	366	403	416	411	424	425	434	434
"2779900172	400	942	952	684	964	919	921	910	903	911	908	933	931
"2779900180	100	340	340	340	340	340	340	340	340	340	340	340	340
"2779900199	630	1,553	1,631	1,677	1,664	1,550	1,623	1,595	1,507	1,591	1,689	1,550	1,518
"2779900210	630	1,726	1,753	1,855	1,615	1,540	1,833	1,845	1,829	1,903	1,808	1,913	1,944
"2779900229	630	1,284	1,296	1,326	1,282	1,277	1,265	1,328	1,315	1,312	1,310	1,310	1,321
"2779900245	630	1,203	1,203	1,203	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
"2779900253	630	1,363	1,396	1,485	1,378	1,374	1,414	1,409	1,417	1,438	1,407	1,389	1,384
"2779900261	630	1,205	1,204	1,202	1,203	1,204	1,203	1,204	1,204	1,204	1,205	1,203	1,205
"2779900288	1000	1,509	1,511	1,515	1,524	1,503	1,509	1,513	1,516	1,514	1,483	1,492	1,515
"2779900296	400	883	885	619	883	875	880	880	885	887	884	887	885
"2779900318	400	872	874	611	872	870	870	870	870	870	870	872	871
"2779900326	400	910	910	636	920	895	895	915	913	895	906	908	909
"2779900334	250	611	612	611	611	610	611	611	611	611	613	613	612
"2779900350	630	1,211	1,211	1,207	1,203	1,201	1,203	1,202	1,203	1,202	1,203	1,201	1,201
"2779900369	1000	2,234	2,160	2,309	2,289	2,197	2,297	2,265	2,344	2,422	2,366	2,135	2,131
"2779900377	630	1,200	1,200	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201
"2779900393	630	2,566	2,970	3,214	2,629	2,699	3,331	2,874	2,789	2,855	2,281	1,915	2,356
"2779900415	250	634	638	658	646	638	649	653	659	655	664	651	656
"2779900423	250	650	642	663	650	648	647	660	649	646	669	653	663
"2779900431	400	2,354	2,696	2,401	2,521	2,125	2,650	2,903	2,933	2,890	3,038	3,080	2,944
"2779900458	630	1,203	1,203	1,203	1,202	1,202	1,203	1,203	1,202	1,203	1,203	1,203	1,202
"2779900466	250	852	794	898	721	661	657	658	642	631	646	646	767
"2779900482	100	557	651	584	490	609	491	663	561	596	628	594	595
"2779900490	630	2,742	3,076	3,082	2,890	2,880	2,926	3,035	2,881	2,802	2,709	2,628	2,794
"2779900512	100	410	411	407	405	403	398	396	397	383	385	383	382
"2779900520	1000	1,898	1,883	1,970	1,880	1,836	1,892	1,869	1,891	1,910	1,895	1,930	1,995
"2779900539	1000	4,490	6,917	9,184	6,906	5,215	6,273	6,528	5,684	6,881	7,450	5,063	4,359
"2779900547	1000	1,442	1,442	1,443	1,441	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440
"2779900555	630	1,203	1,204	1,204	1,204	1,204	1,205	1,203	1,204	1,204	1,204	1,204	1,205
"2779900563	1000	5,042	4,605	4,722	4,008	3,968	4,408	4,436	4,288	4,236	4,702	4,713	4,658
"2779900571	630	1,200	0	0	1,200	1,200	1,200	1,202	1,246	1,318	1,326	1,298	1,281
"2779900598	100	366	357	374	361	366	376	363	364	369	363	369	371
"2779900636	160	522	517	514	512	487	549	534	548	533	562	553	635
"2779900644	250	681	652	692	660	653	654	683	679	660	670	678	684

"2779900679	160	541	539	586	589	558	580	607	585	600	616	602	610
"2779900687	160	525	536	556	540	547	568	558	556	560	581	555	573
"2779900695	250	651	647	673	666	720	791	794	757	714	676	653	677
"2779900709	1000	2,572	2,690	2,650	2,856	2,523	2,582	2,500	2,381	2,317	2,210	2,282	2,331
"2779900717	250	653	666	686	661	652	668	643	658	655	664	661	658
"2779900741	400	1,215	1,171	910	1,135	1,120	1,159	1,220	1,126	1,110	1,121	1,078	1,194
"2779900776	630	1,460	1,374	1,373	1,301	1,349	1,354	1,351	1,388	1,379	1,393	1,389	1,419
"2779900784	630	1,874	1,622	2,064	1,884	1,785	1,894	1,876	1,908	1,746	1,879	2,020	1,836
"2779900792	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	0	0	0
"2779900814	250	610	610	610	610	610	610	610	611	611	612	616	622
"2779900822	100	360	355	356	361	355	368	366	377	371	351	362	354
"2779900830	250	648	643	654	642	642	648	647	640	649	639	648	642
"2779900849	400	871	871	613	873	874	873	872	872	873	873	873	872
"2779900857	400	1,155	1,169	952	1,202	1,136	1,084	1,072	1,070	1,133	1,138	1,164	1,163
"2779900865	400	919	982	758	1,036	1,053	1,044	1,055	1,033	874	927	1,043	1,064
"2779900873	250	610	610	610	610	610	610	610	610	610	610	610	613
"2779900911	250	665	643	650	645	644	644	649	637	643	645	645	656
"2779900938	630	1,845	1,918	1,976	1,847	1,717	1,805	1,750	1,792	1,519	1,618	1,781	1,690
"2779900946	630	1,520	1,773	2,009	1,893	1,862	2,101	2,224	2,325	2,416	2,350	2,181	2,270
"2779900954	100	344	344	346	343	343	344	344	343	345	344	344	344
"2779900970	400	870	870	610	870	870	870	870	870	870	870	870	870
"2779900989	400	1,005	1,020	747	1,057	1,022	1,031	970	1,026	998	1,061	1,006	1,028
"2779900997	400	899	893	650	919	892	911	875	896	881	889	897	888
"2779901004	160	462	462	462	462	461	461	461	461	461	461	461	461
"2779901012	250	621	622	625	622	621	621	622	621	621	623	622	623
"2779901020	400	878	876	614	875	875	878	875	875	875	873	873	875
"2779901039	400	948	935	950	934	924	950	927	944	939	947	921	936
"2779901047	250	632	634	635	630	633	628	625	624	621	620	623	623
"2779901063	160	462	462	461	462	462	462	462	462	462	462	2	462
"2779901071	100	347	349	348	346	344	345	345	345	346	347	346	346
"2779901101	100	345	345	343	344	344	346	348	348	346	346	344	345
"2779901144	250	728	744	767	753	755	789	773	768	765	771	752	762
"2779901152	400	870	870	870	870	870	870	870	870	870	870	870	870
"2779901160	400	999	1,039	1,077	1,005	988	1,036	1,036	1,039	1,027	1,059	1,032	1,066
"2779901179	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"2779901209	160	463	463	463	463	461	462	464	464	464	461	463	462
"2779901217	400	928	872	872	871	871	871	871	872	871	872	871	871
"2779901233	400	878	877	877	875	875	883	875	875	876	889	878	881
"2779901241	800	2,116	1,975	1,811	1,927	1,766	1,873	1,904	1,927	1,948	2,034	1,991	1,980
"2779901276	630	1,424	1,446	1,526	1,381	1,419	1,444	1,460	1,445	1,449	1,437	1,446	1,472
"2779901284	630	1,210	1,217	1,227	1,216	1,216	1,222	1,219	1,214	1,221	1,216	1,216	1,219
"2779901306	400	892	887	885	881	941	1,085	1,085	1,009	1,042	1,038	924	879
"2779901314	400	872	870	870	870	870	870	870	870	870	870	870	870
"2779901322	400	870	870	870	870	870	871	871	870	871	870	871	871
"2779901330	400	988	998	1,025	1,028	1,004	1,024	1,030	1,006	1,000	1,049	1,022	1,045
"2779901349	1000	3,425	3,756	3,670	3,131	2,945	3,218	3,411	3,240	3,427	3,550	3,600	3,718
"2779901357	1000	2,083	2,165	2,183	1,880	2,006	2,129	2,094	1,986	2,151	2,230	2,309	2,229
"2779901365	250	614	615	613	614	615	612	612	615	614	612	619	617
"2779901373	630	1,278	1,302	1,307	1,279	1,282	1,293	1,279	1,307	1,309	1,289	1,313	1,324
"2779901381	400	873	873	874	874	873	874	874	874	874	874	874	874
"2779901403	630	1,661	1,692	1,845	1,695	1,648	1,756	1,756	1,763	1,693	1,545	1,544	1,747
"2779901411	160	460	461	461	461	461	461	461	460	460	461	461	461
"2779901438	400	873	873	873	873	873	873	873	873	873	873	873	873
"2779901446	400	870	870	870	870	870	870	870	870	870	870	870	870
"2779901454	400	1,983	2,000	2,106	1,451	1,165	1,324	1,237	1,202	1,189	1,186	1,087	1,096
"2779901462	250	613	614	614	613	614	615	614	614	614	615	614	614
"2779901470	100	779	792	851	795	747	824	813	825	775	803	754	774
"2779901489	160	521	516	525	522	517	513	512	516	513	512	506	505
"2779901500	1000	7,157	6,535	5,274	3,803	3,723	4,232	5,092	5,007	5,548	6,067	5,821	5,895
"2779901519	800	2,123	1,948	1,924	1,644	1,752	1,963	2,076	2,036	1,911	1,631	1,721	1,570
"2779901551	250	837	795	806	806	778	833	786	789	767	768	859	908
"2779901578	100	347	346	348	345	343	345	344	344	344	342	343	344

"2779901586	100	340	1,300	340	340	340	340	340	340	340	340	340	340
"2779901594	1000	3,228	3,096	2,850	2,216	2,853	4,259	4,202	4,877	4,837	4,951	5,014	5,499
"2779901608	100	350	350	352	362	366	381	375	374	371	393	393	374
"2779901624	100	349	348	348	349	346	350	351	348	349	351	352	351
"2779901632	250	659	659	662	663	657	647	655	661	677	650	668	649
"2779901667	400	870	870	870	870	870	870	870	870	870	870	870	870
"2779901675	630	1,388	2,301	2,889	2,289	1,952	2,778	2,678	2,663	2,229	2,432	2,102	2,047
"2779901713	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"2779901721	400	1,005	1,043	1,022	1,002	938	959	958	985	1,009	1,022	957	899
"2779901756	630	1,381	1,390	1,470	1,466	1,466	1,549	1,554	1,555	1,543	1,613	1,768	1,703
"2779901764	400	885	889	891	888	884	887	883	877	883	880	883	881
"2779901772	250	718	715	727	717	719	715	715	711	721	733	741	721
"2779901799	630	1,208	1,207	1,206	1,200	1,200	1,200	1,200	1,201	1,206	1,205	1,205	1,205
"2779901802	630	1,754	1,911	2,068	2,081	1,950	2,090	2,000	2,052	2,038	2,026	1,865	1,922
"2779901810	1000	1,675	1,687	1,727	1,693	1,721	1,757	1,725	1,722	1,706	1,699	1,679	1,673
"2779901837	1000	1,509	1,526	1,539	1,532	1,511	1,510	1,499	1,538	1,523	1,520	1,522	1,531
"2779901845	630	1,368	1,353	1,361	1,356	1,342	1,367	1,330	1,328	1,328	1,358	1,361	1,359
"2779901853	1000	1,575	1,491	1,499	1,518	1,496	1,508	1,499	1,506	1,518	1,532	1,540	1,580
"2779901861	630	3,396	4,029	3,817	3,545	3,311	3,533	3,402	2,912	2,804	2,769	2,571	2,118
"2779901888	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	0	0	0
"2779901896	100	356	354	354	353	352	357	351	354	352	354	354	360
"2779901918	100	359	362	370	472	467	364	362	363	357	470	372	373
"2779901934	400	871	870	870	870	870	870	870	877	872	911	896	887
"2779901942	160	632	678	673	644	623	693	709	713	753	719	641	689
"2779901969	100	357	361	340	354	352	351	354	359	358	347	344	2
"2779901977	250	738	787	869	746	710	844	812	748	784	752	773	756
"2779901985	100	891	1,171	1,863	2,309	1,179	1,404	1,662	1,625	1,158	1,274	936	759
"2779901993	630	3,366	3,035	3,709	3,593	2,636	3,815	3,573	3,735	3,289	3,242	2,634	3,132
"2779902019	100	341	341	341	341	340	341	341	341	341	341	341	341
"2779902027	100	344	344	346	346	344	350	350	344	347	350	341	340
"2779902035	630	1,662	1,830	1,974	1,800	1,810	1,856	1,791	1,919	1,757	1,846	1,620	1,708
"2779902043	100	340	340	340	340	340	340	340	340	340	340	0	0
"2779902051	630	1,201	1,201	1,202	1,202	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201
"2779902078	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"2779902086	400	993	1,043	1,104	1,060	1,020	1,044	1,033	1,045	1,026	1,008	1,118	1,253
"2779902116	160	749	714	758	717	683	786	754	779	773	837	710	691
"2779902124	630	1,765	2,295	2,272	2,013	1,983	2,028	2,351	2,115	2,004	2,090	1,975	1,899
"2779902140	250	612	613	612	3	612	613	612	612	612	613	612	2
"2779902159	1000	2,514	2,615	2,922	2,864	2,585	2,956	2,832	2,943	2,656	2,700	2,640	2,263
"2779902175	250	610	610	610	0	633	610	610	610	610	610	610	610
"2779902183	250	2,332	4,712	5,854	4,627	4,523	6,087	5,293	4,989	5,183	5,368	5,302	5,404
"2779902191	1000	1,911	1,874	1,844	1,760	1,762	1,902	1,742	1,837	1,788	1,882	1,813	1,711
"2779902205	250	632	632	642	617	635	635	635	635	644	655	662	647
"2779902213	400	871	871	872	871	871	871	870	870	870	870	870	870
"2779902248	160	630	617	569	583	482	493	462	460	460	460	460	461
"2779902256	630	1,216	1,210	1,206	1,211	1,205	1,209	1,206	1,205	1,208	1,208	1,211	1,216
"2779902264	400	1,464	1,131	1,417	1,206	1,010	1,302	1,188	877	1,018	1,005	1,046	1,422
"2779902272	100	340	340	340	340	340	340	340	340	340	340	340	340
"2779902280	250	662	654	650	654	637	651	668	649	647	652	659	654
"2779902299	160	463	462	462	461	461	461	461	461	461	461	461	461
"2779902310	160	470	477	480	474	475	478	473	480	477	473	476	471
"2779902337	100	349	350	350	348	346	350	349	358	356	360	352	352
"2779902345	100	371	374	385	370	368	382	381	376	369	369	388	380
"2779902353	250	611	610	611	610	610	610	610	610	610	610	610	610
"2779902388	250	670	651	689	636	622	632	640	640	626	623	614	622
"2779902434	250	611	611	612	611	611	611	611	611	611	611	611	611
"2779902450	400	873	873	873	871	871	872	871	872	872	872	872	871
"2779902469	250	610	610	610	610	610	610	610	610	610	610	610	610
"2779902477	250	642	639	645	650	651	656	649	643	633	640	638	643
"2779902485	250	623	620	620	621	622	626	624	624	624	625	625	629
"2779902493	100	358	356	355	353	350	356	356	354	353	349	353	355
"2779902507	250	611	611	611	611	611	611	610	611	611	611	611	610

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"2779902515	400	897	903	962	960	891	897	881	885	886	901	886	904
"2779902523	630	1,655	1,643	1,739	1,524	1,630	1,771	1,856	1,890	1,772	1,930	1,744	1,926
"2779902531	630	1,484	1,467	1,575	1,328	1,397	1,477	1,479	1,495	1,462	1,351	1,335	1,327
"2779902558	250	612	612	612	611	611	613	612	612	613	612	613	612
"2779902566	800	1,572	1,556	1,644	1,636	1,670	1,747	1,780	1,808	1,641	1,702	1,650	1,674
"2779902582	250	628	635	642	635	629	629	629	628	631	633	628	631
"2779902612	630	1,286	1,345	1,503	1,240	1,342	1,440	1,536	1,477	1,497	1,438	1,800	1,348
"2779902620	630	1,454	1,457	1,519	1,412	1,435	1,448	1,513	1,452	1,464	1,517	1,495	1,513
"2779902647	1000	1,520	1,531	1,632	1,511	1,497	1,578	1,566	1,577	1,567	1,605	1,557	1,545
"2779902655	250	612	611	611	611	611	611	611	613	613	610	610	612
"2779902671	250	627	624	631	630	629	631	629	625	623	625	625	627
"2779902698	800	1,349	1,337	1,334	1,331	1,333	1,332	1,326	1,324	1,321	1,326	1,327	1,325
"2779902728	250	611	612	612	612	612	613	613	612	612	615	617	612
"2779902752	250	610	610	611	610	610	610	610	610	610	611	610	610
"2779902760	250	755	706	848	814	714	734	779	736	810	805	780	779
"2779902779	1000	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440
"2779902795	1000	1,683	1,532	1,633	1,589	1,664	1,671	1,669	1,710	1,622	1,492	1,440	0
"2779902817	250	613	613	612	613	613	613	614	615	614	615	616	616
"2779902833	250	633	628	630	629	631	635	636	634	631	632	630	630
"2779902841	250	669	660	679	660	651	674	662	665	667	674	689	702
"2779902876	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"2779902884	630	1,348	1,539	1,802	1,538	1,663	1,644	1,680	1,547	1,682	1,597	1,559	1,632
"2779902892	400	870	870	870	870	870	870	870	870	870	870	870	870
"2779902906	250	610	610	610	610	610	610	610	611	611	610	612	610
"2779902914	400	901	886	907	870	870	871	870	871	871	872	872	874
"2779902949	400	870	870	0	870	902	950	927	919	967	890	927	870
"2779902957	160	1,057	1,031	1,367	966	827	1,246	1,052	944	1,087	1,235	1,173	1,757
"2779902965	100	403	404	407	396	390	403	400	411	420	420	409	410
"2779902973	800	1,939	1,839	1,590	1,546	1,309	1,735	1,483	1,408	1,476	1,489	1,448	1,359
"2779902981	250	617	615	618	617	617	618	616	616	619	618	618	617
"2779903007	400	893	903	918	907	892	921	918	908	898	894	894	912
"2779903015	630	1,504	1,482	1,529	1,411	1,349	1,534	1,602	1,511	1,492	1,494	1,527	1,563
"2779903023	100	498	501	527	522	497	545	530	512	466	503	471	466
"2779903058	400	973	992	1,005	962	936	989	976	990	988	999	1,001	1,009
"2779903066	400	870	870	870	870	870	870	870	870	870	870	870	870
"2779903074	1000	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	0
"2779903082	160	485	483	505	494	488	483	491	496	498	497	489	487
"2779903090	800	1,365	1,356	1,362	1,360	1,362	1,390	1,389	1,387	1,387	1,383	1,385	1,415
"2779903104	250	611	612	612	611	612	612	613	611	612	611	610	610
"2779903112	1000	2,433	2,508	2,633	2,556	2,500	2,678	2,603	2,590	2,494	2,662	2,655	2,977
"2779903120	250	1,537	1,812	1,803	1,689	1,795	1,973	1,914	1,925	1,889	1,976	1,721	1,883
"2779903147	160	910	928	978	953	917	942	954	925	892	933	910	913
"2779903155	1000	3,761	5,037	5,846	4,809	4,082	5,389	5,935	5,492	3,894	5,986	6,165	2,835
"2779903163	800	1,349	1,340	1,363	1,328	1,351	1,362	1,366	1,355	1,351	1,343	1,366	1,453
"2779903171	100	653	673	680	708	658	686	682	664	633	653	632	647
"2779903228	630	1,203	1,202	1,203	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,201	1,201
"2779903236	100	366	352	364	359	356	368	360	359	358	356	353	354
"2779903244	160	596	594	615	598	597	605	598	602	577	613	581	601
"2779903252	250	618	616	616	617	618	618	616	618	617	621	618	618
"2779903260	160	1,135	1,126	1,103	1,179	861	1,116	1,210	1,118	1,240	1,452	1,399	1,566
"2779903287	100	346	344	346	345	346	344	344	345	345	348	346	347
"2779903295	160	460	460	460	460	460	460	460	460	460	460	460	460
"2779903309	160	465	465	469	469	464	464	464	462	462	462	461	463
"2779903317	100	346	345	345	346	344	354	346	349	348	347	352	345
"2779903325	250	853	832	848	771	708	712	697	776	731	881	822	857
"2779903333	250	629	631	639	644	633	637	634	631	630	633	627	627
"2779903341	160	462	460	460	460	460	463	462	463	460	460	461	462
"2779903368	630	1,203	1,254	1,233	1,501	1,451	1,397	1,354	1,438	1,468	1,523	1,591	1,610
"2779903384	100	378	388	385	376	368	377	372	361	364	361	360	363
"2779903392	250	687	694	703	709	708	731	723	818	802	814	775	790
"2779903414	250	683	677	667	637	622	667	675	661	655	700	675	683
"2779903422	1000	1,702	1,702	1,670	1,579	1,639	1,623	1,680	1,672	1,605	1,663	1,633	1,673

"2779903430	100	340	340	340	340	340	340	340	340	340	340	340	340
"2779903449	100	350	353	351	352	349	355	350	348	345	349	345	346
"2779903457	250	612	612	788	794	729	768	740	799	802	685	869	787
"2779903465	250	633	626	628	633	617	623	637	627	621	626	630	625
"2779903473	160	475	475	469	473	465	475	479	476	468	467	474	476
"2779903503	400	870	0	870	887	872	873	871	871	885	870	880	875
"2779903511	400	870	870	870	870	870	874	0	870	870	0	871	871
"2779903546	630	1,229	1,213	1,217	1,232	1,209	1,202	1,200	1,200	1,211	1,222	1,208	1,216
"2779903554	100	344	344	344	344	344	344	344	344	345	344	347	345
"2779903562	1000	1,690	1,537	1,653	1,587	1,526	1,514	1,503	1,501	1,504	1,551	1,551	1,543
"2779903570	250	617	614	614	616	619	620	615	620	619	618	624	618
"2779903589	250	623	622	624	622	621	626	625	631	617	618	623	618
"2779903597	250	610	610	616	614	611	610	610	610	617	610	610	0
"2779903600	1000	1,440	1,440	1,442	1,451	1,524	1,667	1,655	1,649	1,642	1,716	1,769	1,811
"2779903627	100	526	551	535	459	606	529	502	508	476	501	520	546
"2779903635	160	461	461	460	460	460	461	460	463	462	461	461	461
"2779903643	160	0	463	468	463	462	467	466	467	465	463	465	465
"2779903651	100	-	-	340	345	348	355	358	355	358	354	358	355
"2779903678	1000	-	-	0	1,465	1,505	1,491	1,477	1,928	1,463	1,816	1,683	1,621
"2779903686	630	-	-	-	-	-	0	1,938	1,255	1,252	1,253	1,254	1,252
"2779903694	100	-	-	-	-	-	0	348	340	0	0	0	0
"2779903708	400	-	-	-	-	-	-	0	870	870	870	870	870
"2779903732	400	-	-	-	-	-	-	-	0	875	870	875	870
"2779903740	250	-	-	-	-	-	-	-	-	0	628	610	610
"2779903759	250	-	-	-	-	-	-	-	-	0	629	627	631
"2779903767	160	-	-	-	-	-	-	-	-	0	470	481	502
"2779903775	250	-	-	-	-	-	-	-	-	0	610	612
"3779900017	250	618	621	622	621	623	629	622	622	618	618	618	618
"3779900025	630	1,406	1,434	1,486	1,306	1,333	1,345	1,316	1,309	1,296	1,264	1,266	1,261
"3779900068	400	927	936	952	934	915	937	928	931	934	936	930	939
"3779900076	630	1,219	1,217	1,220	1,216	1,216	1,228	1,228	1,228	1,228	1,231	1,230	1,222
"3779900084	400	936	948	921	908	923	967	963	932	931	922	893	904
"3779900106	630	1,378	1,386	1,448	1,401	1,419	1,489	1,494	1,472	1,452	1,423	1,362	1,399
"3779900122	250	783	746	809	820	773	882	753	789	750	755	713	696
"3779900157	250	741	730	747	713	724	759	780	806	788	761	797	802
"3779900165	100	357	357	360	359	358	357	356	355	359	359	363	364
"3779900173	160	523	524	585	573	531	552	556	541	546	568	541	535
"3779900181	630	1,362	1,438	1,497	1,386	1,414	1,533	1,514	1,550	1,529	1,510	1,495	1,509
"3779900203	1000	2,300	2,476	2,753	2,431	2,329	2,501	2,165	1,770	1,600	1,604	1,588	1,585
"3779900238	160	460	460	460	460	460	460	460	460	460	460	0	460
"3779900254	100	410	406	414	410	407	406	396	395	400	397	380	382
"3779900270	100	438	431	450	420	413	441	435	434	427	438	426	424
"3779900289	160	471	469	469	469	470	472	469	470	468	470	471	470
"3779900297	100	349	351	354	352	359	347	359	364	367	367	370	367
"3779900300	630	1,472	1,643	1,726	1,703	1,608	1,703	1,721	1,672	1,641	1,700	1,675	1,706
"3779900319	250	722	694	739	770	773	825	766	756	750	805	797	802
"3779900335	630	4,401	3,354	3,252	3,949	2,093	2,162	2,201	2,123	2,097	2,234	2,157	2,135
"3779900343	400	889	897	896	892	890	901	902	895	890	892	890	881
"3779900351	100	2,020	1,782	2,297	2,115	2,176	2,040	1,623	1,628	1,873	2,509	2,227	2,065
"3779900378	100	365	364	376	374	366	367	363	359	365	362	359	349
"3779900394	250	755	753	769	774	791	879	743	726	693	747	791	797
"3779900416	400	898	927	936	920	910	935	937	923	907	896	890	899
"3779900424	100	341	341	341	341	341	341	341	341	341	340	340	340
"3779900440	400	1,735	1,827	2,544	1,900	985	1,741	1,812	1,367	1,379	1,620	1,743	1,874
"3779900467	250	653	662	700	671	648	665	675	663	658	647	654	626
"3779900475	100	517	609	609	582	528	562	581	444	462	461	347	671
"3779900491	250	610	610	610	610	610	610	610	610	610	610	610	610
"3779900505	630	2,787	2,873	2,967	2,786	2,694	2,842	2,865	2,919	2,637	2,922	2,824	2,875
"3779900513	630	1,642	1,655	1,736	1,645	1,573	1,669	1,645	1,618	1,596	1,669	1,512	1,506
"3779900521	250	1,475	1,467	1,474	1,613	1,624	1,758	1,680	1,696	1,650	1,768	1,560	1,611
"3779900548	250	680	679	689	669	656	876	1,010	1,019	969	1,041	1,035	1,038

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"3779900564	400	1,660	1,647	1,773	1,687	1,488	1,765	1,556	1,671	1,653	1,515	1,509	1,480
"3779900572	160	460	460	460	460	460	463	470	463	463	462	460	460
"3779900599	250	615	615	613	613	615	615	614	613	613	614	615	615
"3779900602	630	2,051	2,622	2,967	2,416	2,628	2,817	2,490	1,976	1,783	2,003	1,879	1,913
"3779900629	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"3779900637	250	610	610	610	610	610	610	611	610	610	610	610	610
"3779900645	1000	2,148	2,090	2,326	2,045	2,142	2,232	2,169	2,183	2,163	2,131	2,252	2,213
"3779900653	1000	3,471	3,129	3,570	3,123	2,847	4,419	4,040	4,010	3,176	1,873	1,744	1,717
"3779900661	1000	1,584	1,614	1,627	1,598	1,670	1,715	1,700	1,698	1,677	1,677	1,676	1,667
"3779900688	1000	1,782	1,810	1,906	1,624	1,671	1,914	1,854	1,860	1,671	1,675	1,830	1,887
"3779900696	100	426	451	444	432	440	418	434	439	465	441	406	472
"3779900726	630	1,954	1,942	2,184	1,888	1,814	2,088	2,052	1,971	1,949	1,983	2,002	2,030
"3779900734	1000	1,618	1,675	1,757	1,649	1,704	1,783	1,758	1,723	1,655	1,669	1,655	1,676
"3779900742	800	2,101	2,067	2,203	1,912	1,947	1,877	1,994	2,051	2,132	1,943	2,018	1,934
"3779900750	1000	2,259	2,246	2,402	2,189	2,194	2,495	2,493	2,416	2,484	2,497	2,340	2,265
"3779900777	400	1,065	1,098	1,168	1,128	1,094	1,208	1,189	1,189	1,195	1,151	1,166	1,182
"3779900785	1000	1,658	1,673	1,716	1,624	1,650	1,729	1,659	1,690	1,682	1,685	1,674	1,647
"3779900807	400	1,023	1,029	1,060	1,005	984	1,036	1,039	1,030	1,024	1,014	1,039	1,050
"3779900823	630	1,360	1,446	1,509	1,424	1,426	1,491	1,498	1,544	1,569	1,558	1,705	1,842
"3779900858	630	1,211	1,211	1,211	1,211	1,215	1,223	1,225	1,221	1,224	1,236	1,225	1,218
"3779900866	160	471	473	479	471	470	474	472	472	472	469	469	471
"3779900882	1000	1,504	1,521	1,523	1,482	1,509	1,566	1,548	1,541	1,522	1,535	1,544	1,614
"3779900890	250	1,927	1,875	1,850	1,808	1,681	1,745	1,809	1,884	1,856	1,258	1,293	2,099
"3779900904	400	915	923	931	910	922	946	945	939	939	929	943	954
"3779900912	1000	1,824	1,914	1,994	1,776	1,852	2,101	2,103	2,102	2,065	1,986	2,118	2,176
"3779900920	630	2,065	2,072	2,259	2,091	1,818	2,331	2,104	2,378	2,547	2,406	2,554	2,710
"3779900939	800	1,351	1,362	1,361	1,339	1,353	1,376	1,371	1,368	1,376	1,360	1,373	1,371
"3779900947	400	1,031	1,033	1,049	1,023	1,026	1,081	1,044	1,056	1,047	1,043	1,021	1,025
"3779900955	1000	1,738	1,654	1,541	1,509	1,508	1,572	1,579	1,542	1,538	1,523	1,528	1,523
"3779901005	250	703	694	713	714	695	740	765	746	702	681	703	717
"3779901021	800	1,757	1,763	1,674	1,581	1,533	1,603	1,636	1,616	1,585	1,586	1,618	1,608
"3779901048	400	870	870	870	870	870	870	870	870	870	870	870	870
"3779901056	630	1,207	1,208	1,210	1,207	1,208	1,209	1,208	1,210	1,210	1,210	1,211	1,213
"3779901064	630	1,493	1,632	1,699	1,504	1,519	1,687	1,686	1,709	1,684	1,643	1,674	1,693
"3779901099	630	1,391	1,466	1,482	1,407	1,454	1,544	1,477	1,470	1,480	1,444	1,447	1,438
"3779901102	630	1,424	1,526	1,551	1,446	1,502	1,613	1,567	1,602	1,631	1,549	1,578	1,580
"3779901110	630	1,265	1,265	1,288	1,246	1,230	1,253	1,256	1,264	1,260	1,231	1,221	1,220
"3779901129	800	1,910	1,854	2,286	2,045	1,899	2,117	2,055	2,145	2,113	2,072	2,020	1,968
"3779901137	400	2,006	1,792	2,731	2,293	2,088	2,625	2,516	2,916	2,917	2,565	2,388	2,421
"3779901145	100	340	340	340	340	340	340	340	340	340	340	340	0
"3779901153	100	354	354	351	352	346	355	351	357	357	353	352	346
"3779901161	100	343	344	344	344	344	343	343	343	343	343	343	343
"3779901188	250	613	610	610	610	610	610	610	610	610	610	610	610
"3779901196	250	616	620	621	619	620	619	620	629	632	634	627	633
"3779901218	100	814	828	907	932	938	933	863	826	682	747	675	696
"3779901242	160	554	563	547	560	534	557	558	547	541	597	506	481
"3779901250	400	1,264	1,285	1,332	1,207	1,268	1,460	1,455	1,462	1,430	1,438	1,382	1,384
"3779901277	160	512	470	489	486	480	489	484	478	481	481	487	481
"3779901285	100	340	340	340	340	340	340	340	340	340	340	340	340
"3779901323	160	509	542	545	526	514	556	563	537	521	532	516	503
"3779901331	100	364	371	376	370	357	374	374	374	369	365	363	375
"3779901358	100	367	380	385	373	364	379	371	372	368	373	370	371
"3779901366	100	425	396	436	433	412	441	435	402	407	391	381	384
"3779901374	100	343	347	346	345	345	345	347	344	344	345	345	344
"3779901382	100	423	414	427	403	401	432	410	388	370	382	374	348
"3779901390	100	340	340	340	340	340	340	340	340	340	340	340	340
"3779901404	630	1,950	1,874	2,201	1,636	1,680	2,120	2,067	2,042	1,787	1,689	2,047	1,948
"3779901412	100	340	340	340	340	340	340	340	340	340	340	340	340
"3779901420	160	460	460	460	460	461	460	460	460	460	461	463	472
"3779901463	100	342	342	342	342	342	342	341	342	341	342	342	342
"3779901498	160	503	498	509	502	496	493	499	488	497	509	506	479
"3779901536	100	491	555	521	506	368	544	518	497	464	446	473	447

"3779901544	100	443	466	450	436	428	444	444	414	397	410	391	372
"3779901552	100	408	460	479	466	425	449	442	436	401	400	397	407
"3779901560	100	387	412	404	392	376	387	378	377	359	368	355	340
"3779901617	630	1,324	1,342	1,400	1,373	1,357	1,413	1,384	1,368	1,379	1,389	1,347	1,426
"3779901625	630	1,297	1,303	1,359	1,299	1,297	1,293	1,279	1,272	1,278	1,230	1,269	1,266
"3779901641	100	343	344	350	346	341	353	342	342	340	342	342	341
"3779901668	250	613	614	612	611	611	612	611	611	613	611	615	616
"3779901676	250	684	714	727	725	708	749	738	751	762	728	758	768
"3779901684	100	340	340	340	340	340	340	340	340	340	340	340	0
"3779901692	250	611	611	610	610	610	611	611	611	611	611	611	611
"3779901706	100	340	340	340	340	340	340	340	340	340	340	340	340
"3779901730	630	2,044	2,316	2,345	2,178	2,136	2,137	2,074	2,106	1,926	1,976	1,950	1,860
"3779901749	100	343	345	347	345	343	355	376	368	364	374	373	365
"3779901757	250	640	643	640	621	640	631	641	630	619	625	648	631
"3779901765	250	625	630	627	623	628	635	635	635	647	636	618	614
"3779901803	1000	1,499	1,485	1,538	1,501	1,486	1,529	1,552	1,524	1,488	1,465	1,462	1,491
"3779901811	160	460	460	460	460	462	465	471	470	473	466	461	466
"3779901838	630	1,206	1,209	1,208	1,207	1,207	1,210	1,206	1,210	1,210	1,210	1,206	1,205
"3779901846	160	460	460	460	460	461	461	461	460	460	460	460	460
"3779901854	630	2,515	2,490	2,335	2,327	1,880	2,121	2,083	2,109	2,111	2,109	1,995	1,875
"3779901870	1000	1,460	1,493	1,496	1,495	1,494	1,534	1,520	1,520	1,520	1,506	1,521	1,496
"3779901889	630	2,017	2,044	2,243	1,881	1,664	1,872	1,941	1,880	1,874	1,830	1,722	1,833
"3779901897	100	340	340	340	340	340	340	340	340	340	340	340	340
"3779901900	250	752	761	815	768	779	863	852	860	860	933	913	912
"3779901919	1000	1,589	1,618	1,627	1,543	1,581	1,683	1,677	1,668	1,696	1,633	1,681	1,680
"3779901927	630	1,776	1,860	2,419	1,847	1,837	2,022	2,005	2,008	2,018	2,076	1,814	2,176
"3779901935	400	1,361	1,367	1,584	1,315	1,194	1,703	1,764	1,627	1,392	1,744	2,030	1,951
"3779901986	160	464	464	350	466	465	465	465	466	466	465	465	465
"3779901994	1000	1,464	1,465	1,475	1,458	1,462	1,471	1,464	1,460	1,461	1,455	1,454	1,445
"3779902028	630	1,247	1,246	1,250	1,246	1,248	1,235	1,251	1,237	1,227	1,238	1,237	1,251
"3779902052	630	4,516	4,037	6,877	5,535	4,876	6,244	5,869	6,640	6,417	6,169	5,121	4,769
"3779902060	630	1,342	1,324	1,416	1,358	1,350	1,389	1,376	1,388	1,389	1,384	1,380	1,379
"3779902087	630	2,807	3,255	3,535	2,725	2,782	3,284	3,293	3,642	3,466	3,230	3,448	3,430
"3779902095	400	1,390	1,493	1,686	1,565	1,443	1,552	1,456	1,279	1,360	1,433	1,325	1,209
"3779902109	250	630	628	634	630	629	637	638	638	639	640	632	628
"3779902117	1000	2,919	3,031	3,385	3,010	2,669	3,642	3,228	3,364	3,192	3,031	3,258	3,236
"3779902125	400	1,524	1,634	1,635	1,357	1,465	1,301	1,790	2,014	1,806	1,911	2,192	1,946
"3779902133	250	839	848	918	844	818	918	905	863	922	921	899	883
"3779902141	160	472	485	492	489	492	511	506	504	506	509	508	493
"3779902176	630	1,205	1,205	1,204	1,205	1,204	1,204	1,204	1,204	1,203	1,204	1,206	1,205
"3779902184	250	1,123	1,068	1,143	999	969	1,074	993	1,025	1,070	991	940	995
"3779902230	400	870	870	870	870	870	870	870	870	870	870	870	870
"3779902257	100	342	342	342	342	342	342	342	341	341	342	341	342
"3779902265	160	460	460	460	460	460	460	460	460	460	460	460	460
"3779902273	250	616	616	617	613	613	617	618	616	617	620	615	618
"3779902281	160	464	464	465	463	464	467	460	464	464	463	464	463
"3779902303	250	854	843	888	867	808	829	777	829	789	802	790	818
"3779902338	400	892	900	913	912	893	947	894	946	929	925	933	936
"3779902346	630	1,580	1,564	1,654	1,599	1,614	1,769	1,681	1,698	1,707	1,679	1,601	1,660
"3779902354	100	583	612	577	610	584	578	570	589	569	569	543	525
"3779902362	100	377	387	392	381	381	388	381	387	378	375	373	370
"3779902389	100	342	341	341	340	0	0	340	443	349	366	350	343
"3779902397	1000	1,633	1,685	1,866	1,764	1,726	1,933	2,112	2,071	2,134	1,888	1,756	1,753
"3779902400	100	374	371	370	368	366	367	369	369	367	369	365	368
"3779902427	250	614	614	616	613	612	614	615	615	613	615	614	616
"3779902443	400	887	870	871	870	872	889	890	932	877	870	873	870
"3779902478	100	344	344	343	343	343	343	343	344	344	344	344	345
"3779902486	1000	1,479	1,501	1,503	1,471	1,457	1,487	1,533	1,515	1,514	1,510	1,471	1,507
"3779902494	630	1,312	1,340	1,362	1,317	1,301	1,321	1,352	1,348	1,358	1,364	1,358	1,353
"3779902508	400	873	873	874	874	874	875	874	874	874	874	873	873
"3779902516	630	1,203	1,202	1,203	1,204	1,203	1,205	1,203	1,203	1,202	1,202	1,203	1,203
"3779902524	100	517	646	615	599	488	589	693	586	630	548	606	674

"3779902532	400	872	871	872	872	871	872	872	872	872	872	872	872
"3779902540	630	1,231	1,234	1,233	1,231	1,228	1,240	1,242	1,237	1,241	1,231	1,233	1,237
"3779902559	250	625	614	616	613	617	614	623	624	618	620	624	634
"3779902567	100	340	340	0	340	0	0	0	340	0	0	0	0
"3779902575	250	758	747	802	736	668	707	713	732	701	736	715	753
"3779902583	630	1,254	1,258	1,277	1,254	1,254	1,270	1,260	1,266	1,269	1,268	1,266	1,265
"3779902591	630	1,200	0	0	1,200	1,200	0	1,200	0	1,200	0	0	1,200
"3779902605	1000	1,789	1,883	2,043	1,841	1,839	1,976	2,172	1,993	1,722	1,701	1,767	1,907
"3779902648	400	1,556	1,688	1,653	1,574	1,344	1,643	1,666	1,746	1,777	1,888	1,766	1,622
"3779902656	400	1,177	1,270	1,389	1,380	1,286	1,425	1,421	1,593	1,392	1,413	1,420	1,783
"3779902664	630	1,504	1,434	1,522	1,479	1,472	1,515	1,518	1,432	1,440	1,442	1,484	1,460
"3779902672	1000	2,418	2,535	3,297	2,820	2,813	3,357	3,472	2,952	2,199	2,099	2,179	2,480
"3779902699	250	662	674	691	677	677	677	671	670	673	667	659	652
"3779902702	160	469	469	466	464	465	468	467	468	468	468	469	469
"3779902737	1000	2,498	3,252	2,882	2,497	3,095	3,919	3,957	3,874	3,694	3,622	3,748	4,425
"3779902745	100	923	867	890	840	836	835	698	743	375	343	342	342
"3779902753	160	854	856	961	854	802	880	867	979	991	918	615	511
"3779902761	400	899	900	898	939	920	922	907	903	913	899	909	922
"3779902788	400	1,065	1,143	1,247	1,182	1,146	1,274	1,267	1,317	1,324	1,316	1,316	1,366
"3779902796	250	622	623	623	621	625	627	624	620	621	620	620	621
"3779902818	1000	2,172	2,026	2,128	1,986	1,947	2,050	1,991	1,964	1,928	2,045	1,958	2,086
"3779902826	100	357	356	357	357	358	359	357	356	353	356	355	356
"3779902834	1000	3,921	6,342	6,416	5,253	4,938	6,157	6,307	6,234	6,253	6,017	5,385	6,021
"3779902877	1000	1,474	1,487	1,499	1,472	1,485	1,507	1,516	1,528	1,492	1,472	1,509	1,498
"3779902885	100	470	481	495	490	500	506	464	475	457	474	488	454
"3779902893	1000	1,932	1,895	2,064	1,927	2,022	2,164	1,989	2,018	1,911	1,874	1,824	1,835
"3779902907	400	870	870	870	870	870	870	870	870	870	870	870	870
"3779902923	160	477	475	473	467	466	470	467	468	466	463	466	462
"3779902931	1000	2,236	2,180	2,405	2,336	2,359	2,639	2,373	2,287	2,306	2,454	2,274	2,580
"3779902958	400	0	0	0	0	870	870	870	870	870	870	870	870
"3779902966	250	707	726	766	713	703	747	731	731	735	714	720	724
"3779902974	250	644	642	658	655	661	705	682	695	692	664	666	666
"3779902982	100	619	749	901	730	603	776	591	640	566	538	515	501
"3779902990	630	2,115	1,989	2,476	1,893	1,759	2,227	2,086	1,979	1,860	1,880	2,116	1,987
"3779903008	400	870	870	870	870	870	870	870	870	870	870	870	870
"3779903024	630	1,274	1,272	1,298	1,276	1,270	1,266	1,251	1,269	1,277	1,299	1,286	1,269
"3779903040	630	1,213	1,209	1,217	1,202	1,203	1,210	1,211	1,211	1,214	1,204	1,210	1,214
"3779903067	250	695	698	721	707	709	730	718	723	713	718	702	711
"3779903075	630	7,202	6,844	6,893	6,777	7,085	7,565	7,027	7,064	6,593	7,618	6,946	7,126
"3779903105	1000	2,472	2,379	2,499	2,445	2,539	2,584	3,074	1,998	2,345	2,489	2,381	2,401
"3779903121	100	427	448	430	415	425	401	422	434	440	423	358	429
"3779903148	400	885	888	886	884	874	891	889	890	874	879	874	871
"3779903156	630	1,249	1,254	1,253	1,255	1,266	1,273	1,265	1,264	1,266	1,248	1,256	1,263
"3779903164	630	2,067	2,092	2,418	2,073	1,998	2,586	2,271	2,391	2,292	2,417	2,293	2,477
"3779903172	100	392	394	397	391	388	385	381	383	381	381	384	382
"3779903199	630	1,397	1,376	1,475	1,402	1,378	1,467	1,451	1,461	1,457	1,423	1,428	1,465
"3779903202	250	636	642	642	629	637	648	658	647	640	643	640	646
"3779903210	250	641	640	660	644	636	636	628	624	618	622	625	625
"3779903229	400	1,073	1,138	1,166	1,125	1,212	1,343	1,287	1,304	1,331	1,305	1,254	1,231
"3779903237	100	2,006	2,050	2,246	2,130	1,933	1,917	1,851	1,798	1,618	1,868	1,786	1,751
"3779903245	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,201	1,215	1,417	1,637	1,885
"3779903253	400	1,049	1,090	1,167	1,115	1,118	1,154	1,124	1,128	1,075	1,111	1,143	1,135
"3779903261	400	970	1,052	1,088	1,057	1,017	1,087	1,076	1,057	1,053	1,028	1,083	1,125
"3779903296	400	1,738	1,783	1,525	1,507	1,567	1,782	1,924	1,685	1,589	1,784	1,610	1,671
"3779903326	400	1,279	1,302	1,345	1,230	1,227	1,325	1,334	1,251	1,245	1,291	1,295	1,300
"3779903334	160	460	462	463	461	463	462	463	464	460	460	461	460
"3779903342	400	981	965	978	963	929	943	957	943	951	955	959	961
"3779903369	250	639	627	617	614	613	643	635	648	649	640	639	640
"3779903377	400	1,856	1,894	2,505	1,661	1,922	1,987	1,734	1,644	1,589	1,988	1,975	2,124
"3779903393	1000	1,505	1,500	1,520	1,516	1,511	1,505	1,473	1,503	1,509	1,515	1,512	1,509
"3779903423	400	944	923	953	934	909	921	940	930	935	920	916	926
"3779903431	100	433	390	382	351	363	363	358	356	352	356	353	349

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"3779903458	160	595	680	754	686	669	820	834	855	883	969	956	894
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"3779903474	100	370	384	381	381	367	24	366	370	369	369	368	367
"3779903490	160	9,549	10,631	12,555	12,167	11,746	13,512	14,016	14,414	10,401	12,514	13,635	15,063
"3779903504	630	1,251	1,284	1,405	1,396	1,335	1,474	1,449	1,498	1,468	1,621	1,484	1,536
"3779903512	250	852	841	913	756	724	893	1,218	1,305	1,115	1,280	1,229	1,074
"3779903520	1000	1,442	1,442	1,442	1,441	1,441	1,441	1,441	1,441	1,441	1,441	1,440	1,440
"3779903539	400	870	870	870	870	870	870	870	870	870	870	870	870
"3779903547	250	1,161	1,455	1,679	1,482	1,487	1,526	1,461	1,606	1,459	1,535	1,469	1,627
"3779903555	630	1,202	1,200	1,200	1,204	1,219	1,225	1,230	1,234	1,215	1,209	1,200	1,200
"3779903563	1000	1,754	1,765	1,827	1,727	1,712	1,828	1,776	1,772	1,964	1,825	1,907	1,776
"3779903571	1000	1,440	0	0	1,440	1,440	0	1,440	0	1,440	0	0	0
"3779903598	250	764	854	771	879	704	735	687	855	828	863	849	790
"3779903601	630	1,329	1,337	1,377	1,318	1,301	1,369	1,358	1,321	1,289	1,335	1,401	1,388
"3779903628	400	1,006	988	1,066	1,106	1,084	1,112	1,047	1,084	1,098	1,132	1,138	1,336
"3779903636	250	615	614	615	615	614	615	615	616	618	618	618	618
"3779903644	160	539	536	557	553	559	560	562	555	536	547	546	545
"3779903660	100	346	353	353	352	356	362	359	363	356	363	358	358
"3779903679	400	929	931	913	912	888	907	911	912	915	923	923	927
"3779903687	1000	2,790	2,572	2,757	2,267	2,334	2,287	2,654	2,650	2,756	2,408	2,389	2,264
"3779903695	100	566	558	577	584	586	584	579	577	539	576	562	569
"3779903709	250	638	646	649	632	625	629	623	610	610	610	610	610
"3779903717	400	1,731	1,653	1,831	1,728	1,804	2,056	1,745	1,265	1,316	1,460	1,471	1,391
"3779903725	160	475	484	493	471	469	475	478	473	477	474	485	484
"3779903733	1000	3,086	3,544	4,147	3,453	3,651	4,363	4,380	4,385	4,045	4,135	3,436	3,635
"3779903741	630	2,348	2,268	2,436	2,275	2,193	2,386	2,510	2,259	2,199	2,166	2,103	2,194
"3779903768	100	340	340	340	340	340	340	340	340	340	340	340	348
"3779903776	160	626	645	662	677	673	669	647	629	577	623	609	625
"3779903784	400	1,168	1,266	1,287	1,085	1,199	1,185	1,154	1,279	1,174	1,148	1,061	1,118
"3779903792	100	341	1,174	629	577	598	653	608	642	602	642	588	606
"3779903806	100	417	411	411	375	350	343	359	358	340	342	340	340
"3779903814	100	348	348	350	350	349	350	349	351	352	351	350	354
"3779903822	1000	1,460	1,462	1,463	1,460	1,454	1,449	1,449	1,450	2,401	3,041	2,817	3,017
"3779903830	160	475	481	486	481	479	482	477	474	472	477	472	475
"3779903849	160	654	552	718	618	642	671	586	651	553	638	672	485
"3779903857	100	1,515	1,751	2,068	1,666	1,451	1,114	1,643	1,873	1,964	2,219	1,863	1,706
"3779903865	400	1,561	1,372	1,308	1,433	1,551	1,752	1,599	1,598	1,578	1,829	1,747	1,795
"3779903873	1000	2,176	2,362	2,533	2,236	2,176	2,325	2,485	2,677	2,617	2,624	2,680	2,635
"3779903881	100	1,904	1,696	2,007	1,879	1,759	2,447	1,949	1,756	1,689	2,253	1,603	1,436
"3779903903	1000	2,230	2,201	2,195	2,286	2,272	2,253	2,273	2,120	2,188	2,447	2,641	3,077
"3779903911	100	419	408	379	362	379	373	349	389	370	355	367	388
"3779903938	630	2,806	2,029	2,325	2,053	2,292	3,621	4,248	4,262	3,739	4,096	3,501	3,595
"3779903946	100	423	436	465	435	388	390	394	419	384	415	393	393
"3779903954	250	616	615	616	615	615	615	615	615	616	615	615	615
"3779903962	250	611	612	612	612	612	613	613	612	611	613	612	612
"3779903970	400	884	884	878	882	879	885	884	882	884	886	888	886
"3779903989	160	525	520	547	521	514	531	543	533	525	530	521	529
"3779903997	400	917	883	871	870	870	870	870	870	870	870	870	870
"3779904004	100	401	392	367	366	379	390	373	392	399	376	369	380
"3779904012	100	351	353	358	361	360	361	357	356	354	355	352	355
"3779904020	100	344	341	344	344	347	350	344	343	345	347	350	352
"3779904039	630	1,239	1,236	1,245	1,224	1,234	1,254	1,263	1,275	1,289	1,299	1,284	1,290
"3779904047	250	934	978	830	835	777	954	1,015	1,111	953	847	774	797
"3779904055	250	660	659	671	674	632	615	616	648	644	653	668	658
"3779904063	160	464	464	466	463	467	470	469	466	466	466	467	466
"3779904071	160	531	519	530	515	493	506	497	498	490	519	524	514
"3779904098	100	360	360	367	362	361	367	365	362	356	359	358	360
"3779904101	100	509	564	601	614	485	502	466	515	425	461	419	445
"3779904128	800	1,536	1,546	1,553	1,528	1,515	1,541	1,542	1,544	1,510	1,543	1,524	1,547
"3779904136	250	640	642	638	638	638	642	642	644	640	642	645	649
"3779904144	100	358	353	354	350	347	353	388	356	352	366	361	377
"3779904152	100	0	348	349	351	349	352	348	352	351	348	347	347

"3779904160	400	-	0	1,161	896	871	873	871	901	884	894	887	873
"3779904179	400	-	-	0	1,014	1,275	1,400	1,097	1,053	1,400	1,514	1,091	1,101
"3779904187	100	-	-	-	-	-	-	-	-	0	340	340	342
"3779904195	250	-	-	-	-	-	-	-	-	0	702	693	720
"3779904209	100	-	-	-	-	-	-	-	-	-	0	1,277	1,187
"3779904217	100	-	-	-	-	-	-	-	-	-	0	378	367
"4879900028	1000	1,552	1,668	1,668	1,595	1,590	1,640	1,681	1,653	1,600	1,622	1,670	1,671
"4879900036	250	610	610	610	610	610	610	610	610	610	610	610	610
"4879900044	100	340	340	340	340	340	340	340	341	341	341	340	341
"4879900052	100	340	340	340	340	340	340	340	340	340	340	340	0
"4879900117	250	620	620	622	620	622	625	619	619	620	618	617	618
"4879900141	400	1,092	893	883	1,011	1,237	1,093	1,123	911	1,028	1,049	1,052	1,164
"4879900206	400	872	871	871	872	872	872	872	871	872	872	871	871
"4879900257	400	875	873	878	874	873	875	873	877	874	875	875	876
"4879900273	250	705	725	792	777	760	880	940	981	953	854	799	843
"4879900281	1000	2,236	2,425	2,259	2,119	1,815	1,897	1,706	2,082	1,753	1,963	2,072	1,846
"4879900303	630	2,008	1,686	1,676	1,742	1,589	1,763	1,657	1,676	1,714	2,025	2,163	2,055
"4879900338	1000	1,440	0	0	1,440	1,440	0	1,440	0	1,440	0	0	0
"4879900354	250	613	612	612	612	612	611	610	610	610	610	610	610
"4879900362	100	509	522	567	554	564	581	564	563	549	566	550	554
"4879900370	1000	2,218	2,170	2,332	2,194	2,130	2,439	2,365	2,371	2,466	2,559	2,462	2,431
"4879900389	250	803	704	800	733	738	755	739	724	702	755	767	759
"4879900397	100	353	361	348	355	354	355	353	355	354	358	354	350
"4879900427	630	1,200	1,200	1,200	1,200	1,200	1,201	1,201	1,201	1,202	1,203	1,204	1,204
"4879900451	400	910	912	923	914	912	923	914	921	915	918	907	916
"4879900486	800	1,413	1,501	1,406	1,365	1,412	1,459	1,470	1,646	1,625	1,504	1,370	1,430
"4879900494	630	1,316	1,347	1,378	1,321	1,297	1,378	1,319	1,341	1,337	1,312	1,367	1,349
"4879900516	400	913	911	924	917	898	910	909	909	905	907	905	901
"4879900532	400	931	930	971	926	920	941	963	957	949	936	920	933
"4879900540	400	870	871	871	870	871	871	871	871	871	871	871	871
"4879900559	250	630	640	642	635	630	660	755	756	755	740	656	631
"4879900575	400	1,179	1,154	1,259	1,170	1,178	1,313	1,268	1,255	1,236	1,255	1,198	1,205
"4879900583	630	1,221	1,230	1,222	1,235	1,229	1,241	1,221	1,231	1,230	1,227	1,228	1,226
"4879900613	100	342	342	343	343	342	343	343	343	343	342	343	343
"4879900621	100	342	342	342	342	341	341	341	341	341	341	341	341
"4879900648	100	341	340	341	341	341	340	343	341	341	341	341	341
"4879900656	160	575	583	636	587	551	634	658	701	655	662	673	696
"4879900664	400	878	878	874	873	873	873	873	873	873	874	875	874
"4879900672	100	351	349	351	348	345	355	349	348	352	354	352	354
"4879900680	400	883	879	881	880	886	886	882	880	880	886	884	887
"4879900699	1000	1,576	1,582	1,699	1,638	1,573	1,634	1,611	1,644	1,655	1,692	1,684	1,600
"4879900702	400	1,688	1,212	1,533	1,338	1,296	1,418	1,390	1,299	1,265	1,301	1,347	1,319
"4879900710	250	760	742	770	757	730	782	777	781	765	749	843	856
"4879900729	1000	1,810	1,610	1,926	1,776	1,831	1,876	1,707	1,489	1,476	1,459	1,461	1,461
"4879900737	100	346	348	352	347	345	349	345	345	344	345	344	344
"4879900745	630	3,217	2,742	3,393	3,077	3,153	2,652	3,988	4,037	4,323	4,242	4,815	5,112
"4879900753	400	2,040	1,917	2,022	1,786	1,772	1,757	1,797	1,831	1,785	1,794	1,925	1,930
"4879900761	400	870	870	870	870	870	870	870	870	870	870	870	870
"4879900788	100	735	712	704	635	631	871	839	754	747	883	818	705
"4879900818	100	377	370	370	361	361	365	368	385	401	403	408	408
"4879900826	100	340	340	340	340	341	341	341	341	341	341	341	341
"4879900834	100	378	377	384	377	379	372	366	365	361	362	365	367
"4879900850	400	1,231	1,234	1,518	1,449	1,323	1,451	1,468	1,592	1,712	2,059	1,701	1,577
"4879900869	630	1,218	1,217	1,220	1,222	1,228	1,218	1,240	1,237	1,222	1,230	1,227	1,239
"4879900885	1000	1,808	1,842	1,995	1,964	2,092	1,983	2,240	1,864	1,819	1,950	1,801	1,727
"4879900893	100	2,300	1,665	1,527	2,005	1,775	2,305	2,578	2,681	2,621	2,682	1,643	2,754
"4879900915	250	802	847	858	837	842	856	835	701	688	693	670	665
"4879900923	800	2,112	2,651	3,301	2,698	2,909	3,229	3,282	2,566	2,471	3,359	2,874	3,397
"4879900931	100	360	371	391	379	372	367	363	360	361	367	361	365
"4879900958	100	348	347	347	342	342	342	341	341	341	342	342	342
"4879900966	100	4,553	3,191	4,234	3,461	3,202	3,951	4,953	4,868	5,170	5,372	3,983	5,113
"4879900974	100	346	347	346	342	343	342	342	342	342	343	341	341

"4879900982	250	621	619	623	621	620	622	622	621	624	624	635	627
"4879901008	250	788	796	827	770	763	831	817	803	823	857	859	876
"4879901016	160	510	495	510	501	486	507	494	496	496	506	507	509
"4879901024	400	872	873	874	871	872	872	872	871	872	873	872	872
"4879901032	100	350	349	351	351	357	346	349	347	347	348	352	351
"4879901040	100	386	383	381	357	360	355	353	353	354	354	352	352
"4879901067	630	1,205	1,243	1,264	1,205	1,201	1,204	1,201	1,201	1,202	1,203	1,204	1,203
"4879901091	160	480	475	480	478	488	485	483	482	489	490	497	490
"4879901105	100	343	343	343	343	343	342	343	342	343	343	343	342
"4879901113	100	345	340	340	340	340	341	341	341	340	340	340	341
"4879901121	160	461	461	460	461	462	461	461	461	462	461	462	461
"4879901156	250	638	643	667	655	649	658	649	647	647	647	656	659
"4879901164	400	1,104	1,137	1,235	1,115	1,046	1,133	1,172	1,229	1,163	1,147	1,180	1,132
"4879901172	100	345	344	344	341	341	342	0	0	0	0	0	0
"4879901202	400	1,103	1,225	1,241	1,134	1,077	1,250	1,263	1,197	1,217	1,243	1,193	1,055
"4879901210	400	0	0	0	0	0	0	0	870	0	870	870	871
"4879901237	800	1,769	1,825	2,142	1,941	2,099	2,190	1,834	1,878	1,791	1,722	1,737	1,941
"4879901245	630	1,201	1,201	1,201	1,201	1,201	1,203	1,203	1,202	1,201	1,202	1,201	1,202
"4879901253	100	346	346	348	344	346	345	346	346	344	344	345	344
"4879901296	1000	1,440	0	0	1,440	1,440	0	1,440	0	1,440	0	0	0
"4879901318	250	616	615	615	612	613	615	615	615	614	615	612	613
"4879901326	250	611	611	611	611	611	611	611	611	611	612	611	611
"4879901334	630	1,251	1,249	1,267	1,240	1,233	1,258	1,261	1,251	1,247	1,243	1,255	1,249
"4879901342	630	1,849	1,725	2,036	1,894	1,859	2,081	2,023	2,088	2,179	2,103	2,161	2,115
"4879901385	630	4,598	5,947	6,155	4,644	5,164	6,074	3,538	4,472	5,767	6,123	6,874	6,581
"4879901393	250	610	610	610	610	610	610	610	610	610	610	610	610
"4879901407	630	1,202	1,201	1,206	1,205	1,204	1,211	1,209	1,204	1,202	1,202	1,210	1,211
"4879901415	160	475	478	476	473	478	480	479	466	471	472	470	476
"4879901423	1000	1,483	1,499	1,485	1,492	1,499	1,490	1,489	1,485	1,485	1,483	1,478	1,483
"4879901431	100	381	377	393	383	388	409	399	394	397	403	413	413
"4879901458	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
"4879901466	160	460	460	460	460	460	460	460	460	460	460	460	460
"4879901490	160	524	522	526	511	498	522	512	530	542	559	633	582
"4879901504	250	787	796	806	742	758	855	819	825	726	781	804	826
"4879901512	100	362	365	370	366	367	373	366	365	365	370	368	366
"4879901520	630	1,455	1,365	1,435	1,381	1,414	1,415	1,362	1,373	1,375	1,423	1,478	1,463
"4879901539	630	1,231	1,236	1,243	1,233	1,232	1,238	1,241	1,235	1,229	1,238	1,225	1,216
"4879901563	250	707	705	763	751	752	795	752	765	771	739	708	726
"4879901571	100	340	368	374	359	361	362	340	366	363	372	371	375
"4879901598	160	633	544	531	491	461	523	538	523	537	562	551	560
"4879901601	250	630	631	636	627	623	636	631	631	631	635	635	634
"4879901628	100	349	351	348	351	347	351	348	354	349	351	355	362
"4879901636	630	1,200	0	0	1,200	1,200	0	1,200	0	1,200	0	0	0
"4879901644	1000	1,540	1,518	1,547	1,528	1,517	1,524	1,514	1,533	1,532	1,502	1,608	1,692
"4879901652	1000	2,913	2,121	2,251	2,526	1,943	2,144	2,034	1,813	2,072	1,911	2,456	2,115
"4879901660	400	901	901	902	891	889	895	899	888	888	896	897	903
"4879901687	400	871	872	876	881	879	884	894	893	893	919	916	937
"4879901695	100	625	666	692	657	656	677	646	643	632	655	624	675
"4879901709	160	535	525	548	564	553	604	690	1,006	696	755	751	758
"4879901741	250	610	610	611	611	610	611	611	611	611	611	611	611
"4879901768	160	521	517	546	528	524	572	565	554	534	532	537	532
"4879901776	250	855	811	870	816	810	867	855	819	796	851	883	868
"4879901792	400	950	956	967	961	960	972	960	963	939	966	968	960
"4879901806	100	396	402	435	423	391	448	428	541	842	811	779	861
"4879901857	100	1,027	849	1,462	1,305	959	1,297	1,411	1,372	1,278	1,367	1,180	1,180
"4879901865	100	340	340	340	340	340	340	340	341	340	340	340	340
"4879901881	400	924	904	901	881	874	884	927	884	910	896	933	907
"4879901903	100	367	379	395	390	380	389	387	383	380	387	385	387
"4879901911	160	739	694	786	768	758	812	768	776	734	745	757	774
"4879901938	630	1,601	1,574	1,617	1,584	1,559	1,708	1,696	1,645	1,664	1,748	1,724	1,728
"4879901946	250	1,209	975	1,161	1,102	848	925	889	840	824	891	881	1,035
"4879901954	160	616	551	631	573	559	576	585	552	551	574	580	612

"4879901970	100	596	644	671	623	635	676	622	648	629	680	629	592
"4879901989	1000	1,483	1,483	1,480	1,472	1,472	1,475	1,475	1,491	1,543	1,534	1,533	1,496
"4879901997	160	480	480	485	482	485	485	484	480	479	481	479	482
"4879902020	630	1,477	1,500	1,507	1,455	1,398	1,441	1,467	1,462	1,456	1,416	1,431	1,431
"4879902039	160	478	483	480	482	470	488	479	479	485	482	487	489
"4879902047	630	1,226	1,245	1,255	1,234	1,235	1,245	1,248	1,248	1,243	1,248	1,245	1,246
"4879902055	630	1,284	1,306	1,316	1,462	1,317	1,348	1,576	1,452	1,409	1,418	1,359	1,419
"4879902063	250	616	617	617	617	619	621	620	618	617	618	616	617
"4879902071	160	471	475	469	468	468	473	471	472	472	471	470	475
"4879902098	160	511	513	584	562	594	685	749	639	540	516	553	641
"4879902101	100	371	375	379	375	371	383	371	373	368	377	367	366
"4879902136	160	469	472	468	468	466	467	468	469	469	470	469	472
"4879902144	1000	3,847	3,753	4,160	3,997	3,516	4,445	4,364	3,696	3,547	3,795	4,025	4,020
"4879902152	400	946	945	974	931	952	937	944	933	928	931	947	929
"4879902160	100	340	340	340	340	340	340	340	340	340	340	340	340
"4879902179	160	460	460	460	460	460	460	460	460	460	460	460	460
"4879902187	1000	1,594	1,590	1,600	1,625	1,639	1,561	1,569	1,542	1,547	1,524	1,573	1,619
"4879902209	100	341	341	342	342	342	341	342	342	342	342	342	341
"4879902217	250	610	610	610	610	612	612	612	610	610	611	611	611
"4879902225	160	685	687	719	685	697	683	672	670	659	693	679	695
"4879902233	160	478	473	473	472	480	485	486	495	489	485	478	487
"4879902241	250	833	792	857	793	707	865	853	758	769	705	835	837
"4879902268	100	547	497	497	448	416	362	342	404	425	455	442	430
"4879902276	630	1,981	1,863	1,858	1,777	1,566	1,552	1,565	1,530	2,063	1,893	1,825	2,079
"4879902292	400	907	1,152	1,379	919	871	870	870	870	870	879	884	882
"4879902306	160	467	466	466	464	465	465	464	465	463	465	466	466
"4879902314	250	1,267	785	944	804	981	1,138	1,946	1,925	1,481	1,368	1,730	2,248
"4879902322	400	958	936	998	934	886	933	912	898	909	902	899	918
"4879902349	100	340	340	340	340	340	340	340	340	340	340	340	340
"4879902411	160	892	953	1,045	923	804	997	861	785	827	922	920	953
"4879902438	400	872	874	872	874	875	874	873	873	872	874	873	874
"4879902446	250	709	701	724	688	664	683	683	683	690	672	701	673
"4879902489	1000	3,946	3,447	4,808	3,618	3,309	3,705	3,763	3,545	3,641	4,535	4,362	3,969
"4879902519	800	1,408	1,435	1,457	1,379	1,375	1,366	1,431	1,419	1,415	1,467	1,495	1,458
"4879902527	160	464	460	463	467	460	461	469	468	463	465	465	465
"4879902535	400	1,530	1,525	1,563	1,314	1,092	1,206	1,246	1,125	1,255	1,407	1,531	1,552
"4879902543	630	1,242	1,251	1,260	1,248	1,259	1,276	1,264	1,269	1,262	1,251	1,249	1,246
"4879902551	630	1,311	1,316	1,426	1,368	1,387	1,525	1,493	1,524	1,512	1,499	1,507	1,530
"4879902578	100	351	351	349	349	349	349	344	343	343	343	343	343
"4879902586	250	638	647	657	658	676	700	691	684	636	614	610	610
"4879902594	100	1,276	1,477	1,092	832	725	951	1,032	1,352	1,405	958	1,245	1,476
"4879902608	100	414	416	439	402	406	417	428	421	441	459	477	459
"4879902632	630	1,212	1,209	1,207	1,204	1,204	1,207	1,209	1,209	1,209	1,206	1,205	1,209
"4879902640	100	352	349	354	353	344	340	340	340	0	340	340	340
"4879902659	250	617	614	614	614	614	612	611	611	611	611	611	611
"4879902675	250	610	610	610	610	610	610	610	610	610	610	610	610
"4879902691	400	871	871	871	871	871	872	871	871	870	870	876	878
"4879902713	1000	2,088	2,006	2,237	2,181	2,097	2,358	2,293	2,289	2,385	2,413	2,327	2,325
"4879902748	250	610	610	610	610	610	610	610	610	610	610	610	610
"4879902756	630	1,402	1,492	1,618	1,484	1,326	1,411	1,423	1,439	1,450	1,487	1,535	1,475
"4879902764	630	1,318	1,392	1,433	1,430	1,421	1,389	1,448	1,390	1,382	1,416	1,406	1,403
"4879902799	250	615	616	616	616	611	612	612	612	612	613	613	613
"4879902802	100	357	356	355	355	355	361	368	365	360	358	352	368
"4879902810	630	1,443	1,491	1,548	1,463	1,396	1,461	1,565	1,487	1,440	1,475	1,478	1,498
"4879902829	250	716	752	728	700	702	737	755	736	744	746	751	752
"4879902837	400	993	1,010	1,004	979	995	1,002	970	1,000	1,009	979	976	1,000
"4879902845	100	361	373	375	368	370	367	367	358	366	363	402	440
"4879902861	400	1,189	1,189	1,282	1,220	1,175	1,323	1,268	1,309	1,258	1,171	1,114	1,076
"4879902896	100	340	341	343	342	342	343	342	344	343	343	344	348
"4879902918	250	1,152	1,096	1,184	1,160	1,104	1,120	1,064	1,085	1,010	1,195	1,143	1,192
"4879902926	160	464	463	463	467	466	468	468	466	466	466	466	466
"4879902934	100	546	589	588	656	620	654	631	665	435	357	0	0

"4879902942	400	1,214	1,184	1,148	1,099	1,156	1,166	1,140	1,116	1,092	1,174	1,199	1,367
"4879902950	100	349	351	357	347	347	352	351	352	350	349	355	353
"4879902969	100	347	348	347	348	342	344	347	347	345	346	345	348
"4879902985	250	734	825	875	801	730	824	819	747	788	792	778	820
"4879902993	630	1,279	1,242	1,218	1,218	1,212	1,210	1,210	1,203	1,208	1,204	1,206	1,200
"4879903000	100	448	443	444	426	435	431	430	431	420	434	435	433
"4879903019	250	649	641	663	670	655	668	674	649	648	669	680	677
"4879903035	250	1,191	755	1,513	1,477	890	722	790	801	1,118	1,057	1,076	1,021
"4879903043	400	1,773	1,848	2,111	1,712	1,798	2,030	2,045	1,875	1,670	2,050	1,840	2,187
"4879903051	100	355	356	361	360	360	364	360	361	357	359	356	360
"4879903086	100	357	364	375	354	354	349	349	350	348	351	350	350
"4879903094	250	731	706	711	655	637	664	673	676	679	692	671	648
"4879903124	800	1,383	1,390	1,417	1,351	1,350	1,369	1,341	1,336	1,336	1,345	1,344	1,361
"4879903132	400	901	901	912	904	902	915	914	911	906	914	901	909
"4879903159	250	0	610	610	723	0	0	613	610	629	696	759	877
"4879903167	400	937	952	966	950	927	960	945	948	945	954	954	953
"4879903175	400	870	870	870	870	870	870	870	870	871	872	871	871
"4879903191	160	686	757	824	739	799	894	815	841	726	783	643	745
"4879903205	100	370	354	370	359	351	353	351	353	351	355	359	356
"4879903213	100	648	597	603	588	575	568	532	543	539	536	542	579
"4879903221	400	1,308	1,013	1,271	1,209	1,500	1,096	1,308	1,234	1,210	1,180	1,197	1,229
"4879903248	100	345	352	361	354	348	365	354	340	340	341	340	340
"4879903256	160	874	764	1,090	959	670	651	677	678	633	707	668	744
"4879903264	250	694	717	732	718	670	735	760	738	705	758	806	836
"4879903272	100	359	355	359	351	355	360	359	365	354	362	358	368
"4879903280	250	928	909	930	794	735	805	795	802	795	817	827	905
"4879903299	100	445	414	456	553	471	469	414	415	422	429	431	433
"4879903302	400	2,221	2,021	2,509	2,320	1,899	1,985	2,021	1,849	1,903	2,169	2,185	2,239
"4879903310	630	1,478	1,348	1,368	1,474	1,453	1,458	1,614	1,449	1,539	1,316	1,244	1,268
"4879903329	100	510	556	616	580	581	756	727	756	739	884	907	813
"4879903337	1000	1,727	1,788	1,820	1,740	1,730	1,699	1,680	1,638	1,620	1,710	1,746	1,736
"4879903353	400	876	887	881	870	0	0	0	870	870	870	870
"4879903361	1000	5,851	7,297	7,837	6,366	6,237	7,844	7,186	7,249	6,622	7,305	6,243	8,587
"4879903396	160	473	479	484	472	473	475	475	470	468	469	470
"4879903418	250	659	675	664	641	657	713	665	655	666	676	647	649
"4879903426	160	574	542	567	642	562	564	547	542	564	593	546	556
"4879903434	100	345	345	347	346	347	346	346	346	347	346	346	346
"4879903442	100	379	376	386	387	377	385	378	377	374	378	374	384
"4879903450	400	1,106	1,114	1,189	985	928	1,085	1,249	1,249	1,229	1,260	1,212	1,227
"4879903469	1000	1,819	1,735	1,933	1,834	1,745	1,883	1,796	1,779	1,795	1,859	1,831	1,848
"4879903477	250	619	621	623	618	617	622	617	620	618	621	625	624
"4879903485	160	522	489	485	497	484	488	513	489	475	483	481	478
"4879903493	1000	3,278	2,642	3,546	2,983	2,137	2,543	2,317	2,191	2,269	2,282	2,167	2,920
"4879903507	1000	2,113	2,044	2,247	2,133	2,109	2,330	2,051	2,033	1,995	2,081	2,028	2,153
"4879903515	400	870	870	870	0	870	871	872	871	871	874	874	876
"4879903523	400	1,448	1,455	1,509	1,607	1,633	1,678	1,628	1,618	1,553	1,575	1,560	1,502
"4879903531	100	613	580	642	642	639	643	645	641	615	648	628	650
"4879903558	160	461	461	461	461	461	461	461	461	461	461	461	461
"4879903566	100	386	393	396	383	375	372	356	357	357	362	367	365
"4879903574	100	385	393	389	386	390	388	370	368	369	373	368	375
"4879903582	1000	1,497	1,535	1,558	1,463	1,456	1,526	1,499	1,457	1,447	1,442	1,441	1,440
"4879903590	400	1,214	1,203	1,149	1,052	1,023	1,244	1,106	1,018	1,019	1,026	1,006	954
"4879903620	160	477	471	463	461	460	467	471	506	555	558	584	480
"4879903639	100	508	510	535	517	533	557	530	533	490	531	508	508
"4879903647	1000	2,723	2,439	1,688	2,945	2,300	2,367	2,340	2,320	2,298	2,352	2,289	2,436
"4879903655	100	510	502	494	508	504	516	483	494	486	526	494	498
"4879903663	100	341	341	341	341	340	341	341	341	340	341	341	1
"4879903671	160	744	704	781	649	672	713	781	817	853	670	697	810
"4879903701	250	617	617	620	615	613	614	617	618	617	618	616	614
"4879903728	800	1,443	1,423	1,708	1,661	1,587	1,620	1,642	1,646	1,482	1,535	1,543	1,586
"4879903736	1000	1,516	1,500	1,503	1,495	1,522	1,579	1,593	1,537	1,529	1,562	1,481	1,540
"4879903744	100	355	354	358	355	357	354	354	352	351	356	355	358

"4879903752	250	612	614	611	612	612	612	612	612	612	614	613	613
"4879903760	400	897	893	912	898	903	901	900	902	899	911	900	902
"4879903779	250	681	675	668	646	638	677	694	659	663	683	657	676
"4879903787	630	1,210	1,216	1,222	1,216	1,216	1,221	1,213	1,208	1,203	1,202	1,202	1,203
"4879903795	400	874	871	875	870	871	872	871	876	875	871	873	871
"4879903817	630	1,288	1,301	1,296	1,296	1,308	1,315	1,299	1,307	1,290	1,321	1,309	1,321
"4879903825	100	348	348	351	352	353	352	350	351	350	352	351	352
"4879903833	400	896	904	911	890	894	901	888	894	885	888	890	893
"4879903841	160	468	468	463	460	460	461	462	466	465	467	470	471
"4879903868	400	916	900	923	934	904	928	922	915	907	951	916	925
"4879903876	400	1,251	1,252	1,478	1,386	1,212	1,591	1,724	1,373	1,815	1,662	1,290	1,653
"4879903884	630	1,318	1,362	1,426	1,298	1,336	1,376	1,388	1,434	1,474	1,425	1,479	1,501
"4879903892	100	498	489	518	532	516	548	503	509	487	507	502	518
"4879903906	160	602	615	707	692	571	679	660	630	703	671	707	690
"4879903914	100	341	341	344	342	342	342	342	342	341	341	341	1
"4879903922	160	470	471	468	466	517	468	466	469	500	467	467	466
"4879903930	100	441	437	454	447	453	448	438	439	426	444	435	444
"4879903949	100	423	447	497	470	437	533	540	504	497	455	484	491
"4879903957	630	1,206	1,220	1,235	1,221	1,214	1,233	1,231	1,243	1,236	1,243	1,227	1,209
"4879903965	400	1,090	1,076	1,129	1,101	1,138	1,154	1,125	1,115	1,107	1,138	1,113	1,128
"4879903973	100	349	349	354	352	353	355	352	350	350	351	349	351
"4879903981	400	873	873	877	874	875	875	873	874	874	875	874	874
"4879904007	250	611	610	611	611	610	611	611	611	611	610	610	610
"4879904015	250	618	619	616	618	618	615	615	618	616	624	619	621
"4879904023	100	340	340	340	340	340	340	340	342	342	342	342	343
"4879904031	160	460	460	467	467	461	460	493	479	463	500	472	476
"4879904074	250	0	636	665	640	644	647	653	648	651	653	652	656
"4879904082	1000	1,440	1,440	1,459	1,521	1,509	1,687	1,784	2,118	2,062	1,922	2,863	1,962
"4879904090	1000	-	0	1,463	1,512	1,575	1,898	1,928	1,995	2,071	2,262	2,150	2,291
"4879904104	100	-	0	342	343	347	354	356	360	359	364	364	369
"4879904112	100	-	-	0	341	347	353	352	350	349	351	349	351
"4879904120	1000	-	-	0	1,441	1,460	1,469	1,465	1,465	1,463	1,475	1,478	1,486
"4879904147	250	-						0	612	611	690	675	679
"4879904163	100	-						340	367	374	380	381	370
"4879904171	160	-				-	-	0	498	500	529	560	623
"4879904201	400	-	-	-	-	-	-	0	870	870	610	871	870
"4879904236	250	-	-	-	-	-	-	-	-	-	0	624	641
"4879904244	160	-	-	-	-	-	-	-	-	-	0	471	464
"4979900046	250	658	644	654	658	650	661	665	650	654	645	643	645
"4979900054	100	372	372	374	371	373	367	373	371	368	374	375	374
"4979900089	630	1,200	1,200	1,200	1,200	1,200	0	1,200	0	1,200	0	0	1,200
"4979900097	160	979	985	1,050	996	986	997	978	950	948	972	948	962
"4979900100	1000	5,699	5,220	5,762	4,271	4,405	5,728	5,707	5,398	5,076	5,782	5,225	5,229
"4979900119	160	919	817	846	828	844	892	855	886	878	922	880	914
"4979900135	400	989	958	920	965	961	977	1,016	964	969	958	949	944
"4979900143	160	1,314	1,273	1,363	1,261	1,290	1,374	1,252	1,226	1,231	1,215	1,122	1,242
"4979900178	100	373	386	395	379	365	377	371	371	374	373	362	369
"4979900186	400	0	0	0	0	0	870	870	870	870	870	870	870
"4979900208	250	675	677	684	667	664	673	661	659	655	674	663	667
"4979900232	250	660	663	801	758	807	834	821	795	840	835	811	774
"4979900240	100	346	343	348	347	345	342	346	347	345	342	346	346
"4979900259	400	956	961	964	945	931	958	951	936	940	947	964	965
"4979900267	160	477	465	470	467	466	469	467	464	469	463	466	465
"4979900275	250	900	906	982	838	833	940	971	914	828	872	871	895
"4979900291	160	548	556	537	546	533	555	583	559	574	577	560	512
"4979900305	100	367	367	373	370	369	384	383	378	375	380	374	383
"4979900321	100	340	361	361	358	359	371	364	358	359	360	355	352
"4979900348	250	620	618	621	620	619	623	626	626	626	623	619	621
"4979900364	160	470	468	473	470	470	473	473	474	474	474	468	465
"4979900380	100	340	342	342	340	0	340	340	341	345	348	352	352
"4979900399	100	340	0	0	0	340	340	0	0	0	0	0	0
"4979900402	100	345	344	345	345	348	347	346	346	345	347	346	346

"4979900410	400	879	877	881	881	875	878	878	877	874	876	874	876
"4979900429	160	461	460	461	461	0	0	0	460	460	460	460	461
"4979900437	400	1,200	1,152	1,176	1,054	1,003	1,024	997	998	981	986	983	1,051
"4979900453	250	810	869	901	863	860	874	859	840	818	850	828	831
"4979900461	100	843	1,174	1,247	1,081	905	1,032	990	961	861	934	887	834
"4979900526	100	345	345	343	342	342	343	343	342	342	342	342	343
"4979900534	250	611	611	611	611	611	612	612	612	612	612	612	612
"4979900542	160	478	481	500	493	490	499	495	508	494	512	495	525
"4979900569	100	360	361	367	369	365	370	369	362	358	360	360	360
"4979900577	1000	1,972	1,971	2,076	2,056	2,072	2,191	2,129	2,101	2,077	2,130	2,049	2,062
"4979900585	630	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,200
"4979900607	1000	2,551	2,545	2,490	2,404	2,266	2,557	2,655	2,570	2,396	2,769	2,702	2,425
"4979900615	100	678	663	695	683	691	702	686	665	664	671	680	698
"4979900623	250	697	683	690	671	659	678	682	674	674	657	666	690
"4979900631	400	984	940	953	993	937	959	957	947	950	934	955	1,000
"4979900658	630	1,583	1,445	1,494	1,423	1,335	1,412	1,367	1,336	1,347	1,395	1,378	1,444
"4979900666	160	585	635	637	657	743	984	961	1,020	1,058	1,200	1,123	1,075
"4979900674	100	393	382	389	382	375	367	362	362	357	360	357	361
"4979900682	1000	6,177	7,030	7,061	3,923	3,863	4,900	4,676	4,185	3,516	4,431	4,608	4,790
"4979900690	630	1,200	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,202	1,201	1,201
"4979900704	250	721	732	736	702	705	753	728	689	667	686	711	731
"4979900712	400	1,115	1,160	1,156	1,100	1,101	1,189	1,180	1,125	1,091	1,151	1,176	1,231
"4979900720	100	340	340	341	341	341	342	342	342	341	342	342	343
"4979900739	100	341	341	341	340	341	341	342	342	343	343	343	344
"4979900747	160	615	615	659	549	613	720	773	757	741	765	594	472
"4979900755	100	347	348	350	347	346	347	346	346	346	347	346	347
"4979900763	100	395	388	398	399	393	400	400	397	394	388	384	381
"4979900771	100	471	493	493	485	464	460	475	511	514	534	490	501
"4979900798	160	616	612	606	603	592	599	607	623	619	647	631	647
"4979900801	1000	2,767	2,641	3,037	2,525	2,406	3,223	3,275	2,591	2,637	2,740	2,740	2,916
"4979900828	100	417	417	439	413	403	413	433	436	402	414	433	422
"4979900836	400	870	870	870	870	870	870	870	870	870	870	870	870
"4979900844	160	553	593	625	568	667	581	565	604	559	632	575	601
"4979900852	100	416	396	436	439	401	444	425	420	381	383	408	386
"4979900860	250	667	662	671	660	660	677	668	670	676	660	662	668
"4979900887	160	521	529	540	534	542	550	542	546	539	553	532	536
"4979900895	250	664	650	653	710	649	648	643	640	642	646	641	644
"4979900909	630	1,218	1,217	1,222	1,219	1,212	1,218	1,213	1,212	1,207	1,210	1,215	1,221
"4979900917	630	1,422	1,500	1,511	1,375	1,393	1,427	1,442	1,417	1,475	1,475	1,479	1,439
"4979900925	250	612	612	613	614	613	614	613	613	614	615	612	613
"4979900933	100	360	355	359	364	365	369	369	372	370	376	363	372
"4979900941	1000	2,564	2,773	2,941	2,733	2,547	2,686	2,829	2,575	2,371	2,954	2,998	3,448
"4979900968	160	735	711	747	739	743	686	653	658	639	651	655	759
"4979900976	100	435	433	457	438	452	486	417	419	435	422	424	447
"4979900984	400	882	882	879	878	879	879	875	882	882	881	877	878
"4979900992	160	465	465	467	468	466	465	464	465	464	465	464	464
"4979901018	160	460	460	460	460	460	460	461	460	460	460	460	461
"4979901026	160	484	487	499	508	500	504	493	495	496	497	490	495
"4979901034	160	462	462	463	462	462	463	463	464	463	464	463	463
"4979901042	250	674	654	631	645	660	677	666	640	615	620	624	626
"4979901069	100	447	448	471	469	464	462	459	461	464	470	449	456
"4979901077	100	349	352	350	349	369	348	352	355	348	353	350	357
"4979901085	100	633	648	664	697	665	669	724	665	471	494	460	480
"4979901093	800	1,331	1,343	1,383	1,359	1,354	1,383	1,397	1,389	1,386	1,364	1,418	1,480
"4979901107	160	-	-	-	-	0	461	462	462	462	463	462	464
"4979901115	100	-	-	-	-	-	0	354	372	373	372	367	363
"4979901123	160	-	-	-	-	-	-	460	466	469	466	465	469
"5379900011	160	495	480	481	466	466	468	478	477	478	488	470	463
"5379900038	1000	3,770	3,578	3,920	3,307	3,575	3,603	3,963	3,519	3,182	3,445	3,702	3,762
"5379900046	100	919	994	1,052	1,047	1,079	1,145	1,040	1,116	1,047	1,136	1,009	1,076
"5379900054	100	344	346	345	345	344	343	344	344	344	344	342	342
"5379900062	100	381	362	370	365	358	375	368	349	350	364	348	344

"5379900097	100	368	391	407	401	402	399	399	416	379	402	421	383
"5379900119	1000	1,569	1,558	1,557	1,536	1,534	1,540	1,551	1,518	1,523	1,512	1,545	1,542
"5379900143	400	1,007	999	993	969	990	1,025	1,005	1,005	975	957	950	957
"5379900151	160	552	561	577	568	558	572	564	571	556	561	574	587
"5379900186	250	714	706	694	647	614	616	660	666	677	672	634	626
"5379900208	100	340	340	340	340	340	340	340	340	340	340	453	806
"5379900224	100	341	341	345	343	344	348	346	344	343	343	343	342
"5379900232	1000	2,361	2,334	2,528	2,353	2,107	2,513	2,506	2,441	2,333	2,314	2,468	2,533
"5379900240	1000	2,384	3,535	3,349	2,629	3,611	4,399	4,315	4,509	4,545	4,549	3,258	1,780
"5379900259	100	357	340	340	341	340	340	340	340	340	341	345	420
"5379900267	630	1,277	1,281	1,273	1,281	1,283	1,335	1,298	1,301	1,329	1,322	1,340	1,322
"5379900275	100	340	340	340	340	340	340	340	340	340	340	340	340
"5379900291	400	870	870	870	870	870	870	870	870	870	870	870	870
"5379900305	100	343	343	343	343	344	345	345	344	343	344	344	345
"5379900313	1000	1,470	1,465	1,479	1,476	1,461	1,471	1,473	1,475	1,468	1,471	1,471	1,468
"5379900321	100	341	341	341	340	341	341	341	341	341	341	341	341
"5379900348	630	1,356	1,329	1,371	1,354	1,359	1,344	1,325	1,347	1,334	1,335	1,358	1,369
"5379900356	100	340	344	342	340	341	341	341	341	341	342	342	341
"5379900372	400	1,178	1,190	1,255	1,167	1,140	1,221	1,209	1,177	1,196	1,200	1,209	1,225
"5379900380	250	774	744	805	740	750	782	832	798	783	754	777	724
"5379900399	100	359	355	356	358	359	359	358	362	360	365	358	358
"5379900402	160	607	638	679	644	598	705	679	668	673	709	670	695
"5379900410	250	613	614	615	613	612	615	615	615	613	615	615	614
"5379900429	400	1,036	944	923	945	941	942	990	998	918	917	900	922
"5379900437	1000	1,870	2,015	2,062	1,877	1,883	1,976	1,940	2,059	2,100	1,968	1,976	1,979
"5379900445	400	1,500	1,473	1,465	1,417	1,361	1,385	1,433	1,536	1,492	1,507	1,546	1,548
"5379900453	100	340	340	340	340	340	340	340	340	340	340	340	340
"5379900461	160	461	461	461	461	461	461	461	461	461	461	461	460
"5379900488	1000	1,858	1,803	1,876	1,775	1,787	1,907	1,838	1,851	1,860	1,842	1,794	1,795
"5379900496	100	468	496	502	507	450	538	509	521	474	503	490	516
"5379900518	1000	1,441	1,441	1,441	1,441	1,440	1,440	1,441	1,441	1,440	1,441	1,441	1,441
"5379900526	100	340	340	340	340	340	340	340	340	340	340	344	344
"5379900542	400	2,399	2,779	2,856	2,445	2,422	2,958	2,206	2,801	2,835	1,771	2,849	3,317
"5379900550	160	774	685	767	653	639	590	640	701	662	806	851	814
"5379900577	160	460	460	460	460	460	460	460	460	460	460	460	460
"5379900585	250	939	914	914	907	928	1,007	1,012	914	932	1,038	944	973
"5379900593	1000	1,584	1,575	1,605	1,571	1,560	1,569	1,581	1,571	1,582	1,612	1,777	1,781
"5379900607	400	2,135	1,925	2,128	1,899	1,955	2,212	2,181	1,839	1,877	2,057	1,996	2,217
"5379900615	160	531	536	567	506	521	534	516	529	524	515	533	537
"5379900623	160	730	667	707	628	530	653	705	699	664	616	527	553
"5379900674	250	680	681	704	697	676	699	677	693	699	696	698	674
"5379900682	400	1,192	1,186	1,338	1,193	1,173	1,277	1,233	1,197	1,165	1,258	1,218	1,301
"5379900704	100	345	347	346	346	346	347	347	348	347	347	347	348
"5379900720	100	348	348	350	351	351	352	351	354	354	355	354	358
"5379900739	250	632	620	620	619	621	621	619	618	622	621	618	622
"5379900747	400	873	876	874	873	875	874	877	874	874	881	875	874
"5379900755	100	340	340	340	340	340	340	340	340	340	340	340	340
"5379900798	160	461	461	461	461	461	461	461	461	461	461	461	461
"5379900801	100	342	343	343	342	343	342	343	343	343	343	343	343
"5379900828	630	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,201
"5379900844	250	3,291	3,485	3,922	3,823	3,705	3,330	2,628	2,675	2,915	3,394	3,330	3,418
"5379900852	160	461	461	461	461	461	461	461	461	461	461	461	461
"5379900860	100	459	458	478	471	383	443	463	472	462	460	487	495
"5379900879	630	1,200	0	0	1,200	1,200	0	1,200	0	1,200	0	0	1,200
"5379900887	400	999	994	914	1,042	1,000	1,134	1,125	1,046	1,066	1,082	1,104	1,101
"5379900909	630	1,322	1,344	1,330	1,289	1,295	1,291	1,262	1,280	1,292	1,382	1,377	1,417
"5379900917	100	831	843	931	874	882	811	741	721	652	678	638	663
"5379900925	100	353	354	357	364	351	380	363	361	356	358	370	370
"5379900933	630	1,200	1,201	1,201	1,201	1,201	1,201	1,202	1,202	1,201	1,202	1,201	1,201
"5379900941	100	346	345	347	344	343	344	345	344	345	342	343	344
"5379900968	400	886	884	904	894	897	918	925	935	942	995	1,044	975
"5379900984	1000	2,022	1,829	1,894	1,866	1,900	2,164	1,961	1,995	1,994	1,937	2,034	2,053

"5379900992	400	897	948	924	897	905	909	981	1,072	1,007	938	988	1,004
"5379901018	100	340	340	340	341	340	340	340	340	340	340	340	340
"5379901026	250	610	610	610	610	610	610	610	610	610	610	610	610
"5379901042	1000	1,808	1,770	1,991	1,805	2,191	2,057	1,781	1,809	1,988	1,962	1,967	1,916
"5379901050	100	345	344	344	343	342	347	344	345	343	346	345	344
"5379901085	1000	1,847	1,905	2,265	2,007	1,861	2,354	2,100	2,090	2,032	2,159	1,979	1,972
"5379901093	100	340	340	341	341	340	341	340	340	341	340	340	341
"5379901107	630	1,284	1,293	1,308	1,267	1,259	1,299	1,265	1,280	1,314	1,298	1,332	1,369
"5379901123	250	650	661	653	655	652	656	653	655	648	657	646	653
"5379901131	400	2,471	1,689	1,533	1,418	1,852	1,722	1,699	1,704	2,106	2,601	2,939	2,661
"5379901166	800	1,472	1,367	1,350	1,353	1,351	1,384	1,404	1,422	1,412	1,450	1,468	1,473
"5379901174	630	1,377	1,365	1,394	1,386	1,375	1,444	1,439	1,411	1,427	1,401	1,362	1,384
"5379901182	1000	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440
"5379901204	630	1,483	1,546	1,661	1,628	1,425	1,520	1,477	1,451	1,420	1,467	1,497	1,568
"5379901212	100	346	346	346	345	344	348	347	347	348	349	347	348
"5379901220	100	347	347	347	347	346	349	349	349	350	351	349	350
"5379901247	100	340	340	340	340	340	340	340	340	340	340	340	340
"5379901263	100	342	343	344	343	343	344	344	345	343	348	345	346
"5379901271	400	973	968	980	991	988	1,003	980	984	979	982	962	973
"5379901301	1000	2,195	2,133	2,227	2,080	1,993	2,137	2,001	1,992	1,920	1,956	1,918	1,945
"5379901328	1000	1,913	1,786	1,928	1,804	1,800	2,032	1,949	1,881	1,727	1,931	1,879	1,796
"5379901344	1000	1,811	1,763	1,873	1,772	1,729	1,864	1,821	1,833	1,834	1,824	1,819	1,889
"5379901352	100	367	379	348	375	344	389	344	372	350	376	355	365
"5379901360	100	398	393	409	405	398	410	398	407	393	398	398	412
"5379901379	160	998	957	1,032	1,183	928	963	944	942	852	990	902	941
"5379901387	100	340	340	340	340	340	340	340	340	340	340	340	0
"5379901395	100	476	482	521	502	489	509	495	495	474	497	528	542
"5379901409	160	494	503	530	517	485	522	502	488	480	476	503	514
"5379901417	160	468	476	469	465	471	467	468	469	468	474	464	473
"5379901425	100	591	577	593	580	572	606	577	574	553	596	552	586
"5379901433	100	340	340	347	346	344	354	362	359	361	357	357	346
"5379901441	160	630	627	630	590	535	585	571	564	552	544	556	572
"5379901468	250	644	643	642	633	631	637	636	634	636	635	633	635
"5379901476	100	341	341	342	342	342	342	342	342	342	342	342	342
"5379901484	100	377	362	370	364	354	367	373	368	370	367	373	372
"5379901492	250	781	856	990	719	971	951	952	1,150	1,036	952	836	870
"5379901506	160	465	465	469	467	469	474	501	507	525	510	496	483
"5379901514	1000	1,549	1,564	1,575	1,559	1,560	1,711	1,821	1,912	1,937	2,139	2,118	2,157
"5379901522	160	472	472	473	472	470	474	473	473	471	473	469	471
"5379901530	400	885	888	892	894	893	895	886	886	883	888	888	893
"5379901549	100	340	344	342	341	341	342	341	341	342	341	342	1
"5379901557	160	604	600	629	694	616	597	577	586	567	597	566	608
"5379901573	250	629	627	629	628	626	631	628	629	631	631	631	624
"5379901581	800	1,430	1,473	1,519	1,453	1,431	1,512	1,486	1,457	1,468	1,496	1,582	1,610
"5379901603	100	476	468	483	483	486	502	488	520	491	523	498	503
"5379901611	160	580	575	585	578	562	551	558	553	534	566	543	523
"5379901638	100	458	441	485	489	494	521	458	443	434	458	448	457
"5379901646	160	493	490	486	472	508	517	543	551	558	571	638	708
"5379901654	630	1,240	1,263	1,302	1,328	1,284	1,306	1,294	1,273	1,264	1,272	1,293	1,347
"5379901662	1000	2,433	2,982	2,124	1,440	1,440	1,455	1,456	1,458	1,461	1,485	1,502	1,533
"5379901670	100	341	341	341	341	341	341	342	341	341	341	342	341
"5379901689	250	733	709	747	896	772	803	777	813	786	831	812	853
"5379901697	100	409	437	447	425	426	430	435	426	421	436	423	422
"5379901700	400	918	908	917	910	922	928	941	929	929	944	946	941
"5379901719	250	641	650	789	926	1,096	1,334	1,295	1,111	1,050	1,128	970	1,179
"5379901727	100	349	348	351	351	355	356	357	357	359	361	359	359
"5379901735	250	643	655	652	666	689	657	641	639	623	632	610	610
"5379901743	400	0	877	891	897	895	909	910	922	935	941	909	920
"5379901751	1000	-	0	0	4,083	4,634	6,668	6,619	6,844	7,005	7,813	7,734	7,228
"5379901778	160	-	-	0	499	476	478	486	482	483	489	491	490
"5379901786	250	-	-	0	610	610	619	628	627	631	646	645	622
"6670700024	250	638	628	626	640	626	633	638	640	644	634	644	647

"6670700032	160	525	527	513	533	527	534	540	509	520	511	533	530
"6670700040	100	495	494	513	522	519	527	502	506	472	511	487	500
"6670700059	160	752	632	748	633	761	627	725	643	706	709	687	719
"6670700075	630	1,200	1,200	1,206	1,203	1,200	1,200	1,200	1,203	1,219	1,228	1,243	1,204
"6670700083	250	647	662	711	693	656	662	657	645	660	662	716	703
"6670700091	160	460	460	460	460	460	460	460	460	460	460	460	460
"6670700105	630	1,652	1,582	1,613	1,510	1,417	1,544	1,527	1,497	1,464	1,564	1,568	1,582
"6670700113	160	894	831	905	770	625	769	808	789	793	850	800	831
"6670700121	100	358	354	357	357	350	371	382	364	351	345	347	347
"6670700148	250	665	651	633	660	657	665	662	638	623	618	642	631
"6670700156	160	462	461	461	461	461	461	461	461	461	460	460	460
"6670700164	800	1,381	1,325	1,347	1,337	1,351	1,319	1,361	1,321	1,362	1,369	1,387	1,390
"6670700180	250	702	645	710	749	712	819	808	878	862	1,083	1,020	934
"6670700199	400	875	873	873	873	873	873	872	871	870	871	872	874
"6670700202	630	1,682	1,836	1,995	1,712	1,796	2,073	2,062	1,902	1,724	1,893	1,992	2,298
"6670700210	630	1,201	1,200	1,200	1,200	1,200	1,202	1,201	1,201	1,201	1,202	1,205	1,203
"6670700229	400	873	880	875	881	884	894	922	920	903	1,008	1,006	1,216
"6670700237	1000	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,440	1,441
"6670700245	100	367	355	358	354	345	349	353	350	352	352	354	351
"6670700253	1000	0	1,666	1,590	1,568	1,588	1,613	1,717	1,709	1,593	1,636	1,660	1,712
"6670700261	100	-	0	376	361	360	376	378	362	363	375	367	361
"6670700288	1000	-	-	0	1,473	1,542	1,536	1,549	1,539	1,527	1,576	1,546	1,512
"6670700318	630	-	-	-	-	1,200	1,200	1,201	1,200	1,200	1,200	1,200	1,200
"6670700326	160	-	-	-	-	-	0	463	478	464	463	463	475
"6670700334	250	-	-	-	-	-	0	636	636	632	633	617	631
"6670700342	100	-	-	-	-	-	-	0	346	340	341	343	341
"6670700350	1000	-	-	-	-	-	-	-	0	1,445	1,668	1,513	1,544
Total power loss in kW		1,041	1,047	1,093	1,056	1,037	1,100	1,107	1,095	1,091	1,106	1,094	1,105
Energy loss in MWh		775	779	735	786	746	818	797	815	812	796	814	796