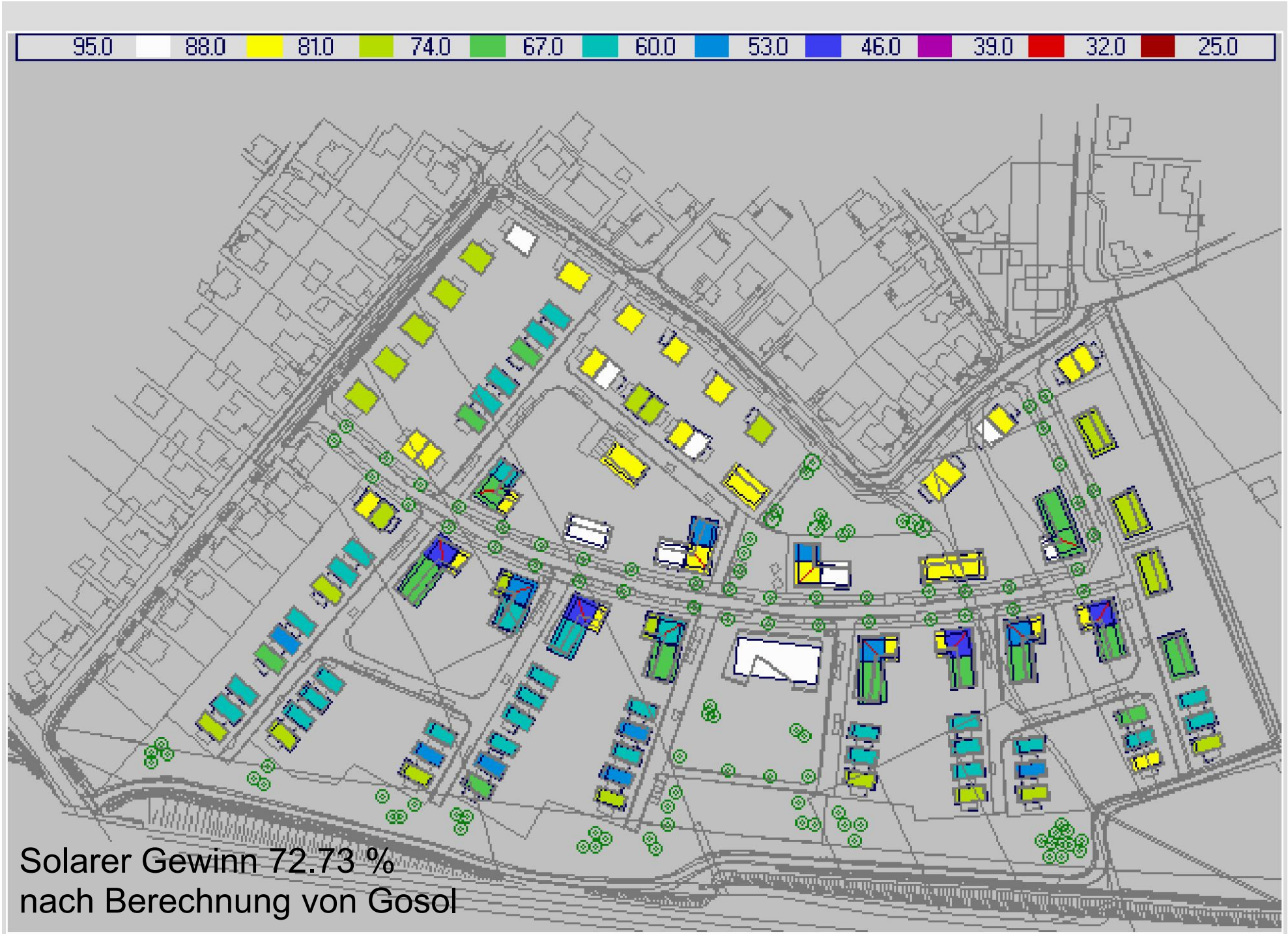
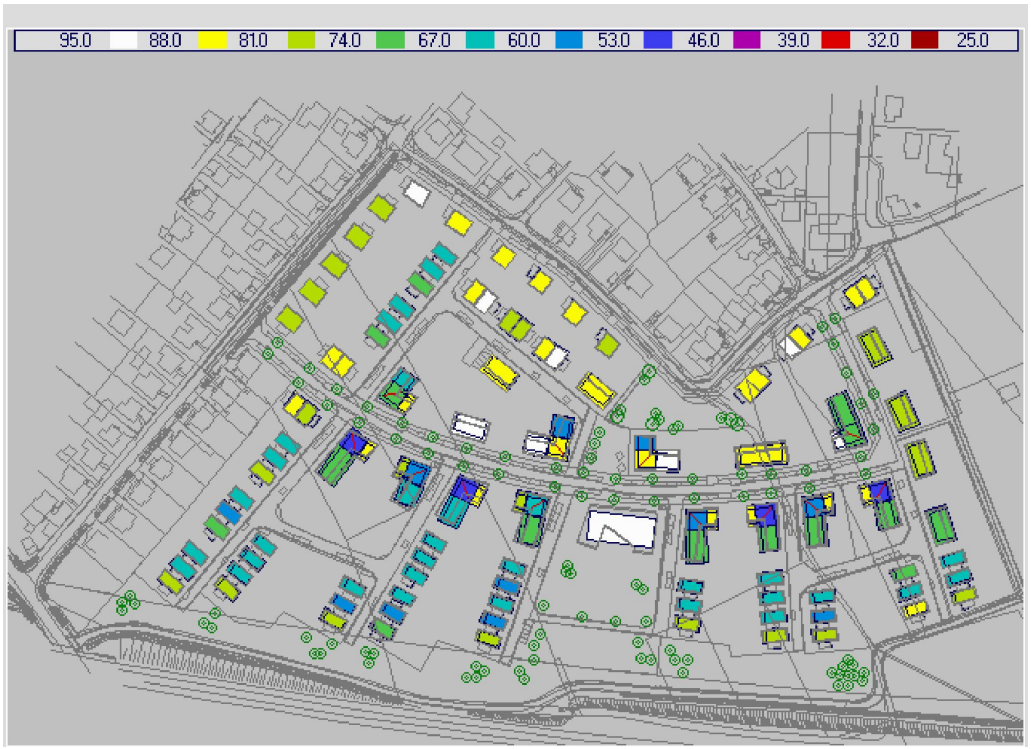
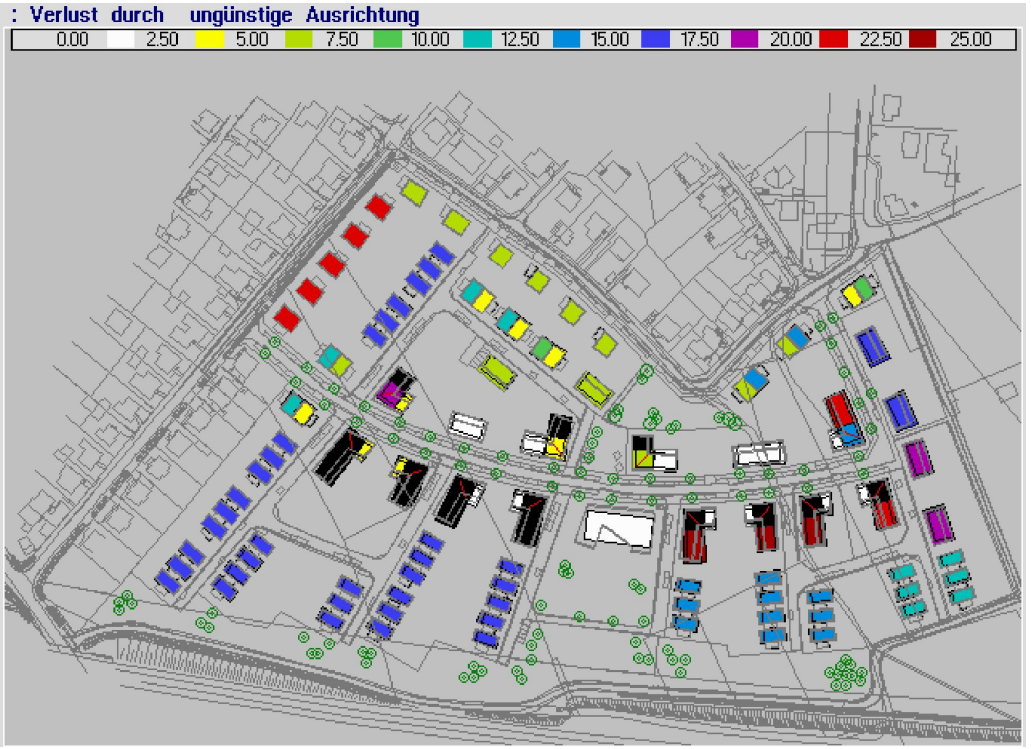
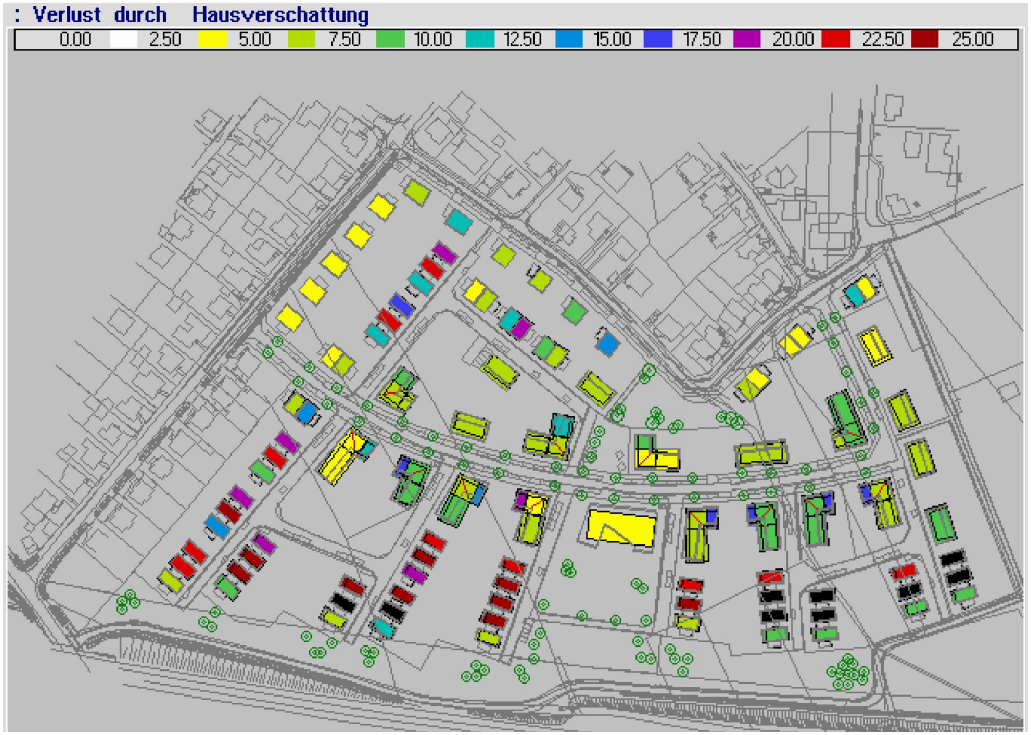
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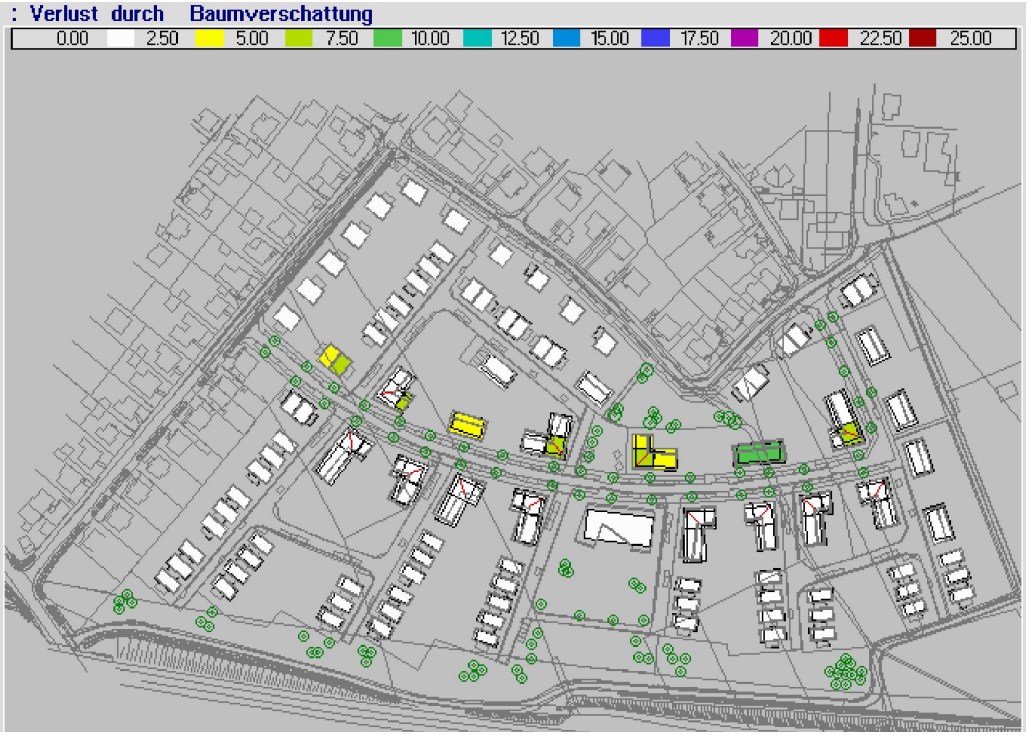

95.0
88.0
81.0
74.0
67.0
60.0
53.0
46.0
39.0
32.0
25.0
Solarer Gewinn 72.73 %
nach Berechnung von Gosol

B_629


95.0 88.0 81.0 74.0 67.0 60.0 53.0 46.0 39.0 32.0 25.0


: Verlust durch ungünstige Ausrichtung
0.00 2.50 5.00 7.50 10.00 12.50 15.00 17.50 20.00 22.50 25.00


: Verlust durch Hausverschattung
0.00 2.50 5.00 7.50 10.00 12.50 15.00 17.50 20.00 22.50 25.00


: Verlust durch Baumverschattung
0.00 2.50 5.00 7.50 10.00 12.50 15.00 17.50 20.00 22.50 25.00

G O S O L - 10.40.160323 H=DIN5034

(C) 03/2016 Dr.-Ing. P.GORETZKI, ZINSHOLZSTR.11, D-70619 STUTTGART, +049 (0)711-473994

SONNENENERGIENUTZUNG IN DER STŽDTEBAULICHEN PLANUNG / DIN EN 832 [æ(QiùQsol)] / EnEV 2016/EEW„rmeG

Lauf vom: 23.02.21 um 11:41 þ 15.Tag f□r Monat: 9-12& 1- 5 þ O-Opti|mEV=100% þ Atyp EnEV Klima: Osnabr□ck (H=Essen)

Heizw„rmebilanz des Projektes C:\PROJEK~1\629\B629 B629-MB

Haus Typ³	U(m)ºQ'Ein.³Q'BWB ³	Q'int³Q'NWB ³	Q'SOL ³Q'heizºBWB/mý³	SOL/mý³Q`h/mý º	SDGº%Ein ³	%SOL º	ep ³	Qp"hºDreh³ WF ³	QpAn³An ³
Nr	Nr ³W/mýKº	kWh / Berechnungs-Zeitraum	º kWh / mý(WF) ù BZ	º	% º	%bez.9999 º	-	³mý[WFº	ø ³ mý ³ mý³m□NN³
9999	1	0.222	3538	16122	2758	13364	3272	10092	75.6	15.3	47.3	24.5	100	100	1.07	50.7	3 213	48.2Q	229
9999	2	0.223	3675	16144	2755	13388	3404	9985	75.7	16.0	46.8	25.4	100	100	1.07	50.2	3 213	48.0Q	229
9999	3	0.217	2563	12799	2091	10708	2383	8325	79.6	14.8	51.8	22.3	100	100	1.11	57.5	3 161	53.6Q	172
9999	5	0.219	2927	13290	2230	11060	2717	8343	77.2	15.8	48.4	24.6	100	100	1.10	53.5	3 172	50.8Q	185
9999	6	0.230	3053	11595	2005	9590	2766	6824	73.6	17.6	43.3	28.8	100	100	1.14	49.3	-8 157	48.1Q	169
9999	7	0.230	3055	11595	2005	9591	2768	6823	73.6	17.6	43.3	28.9	100	100	1.14	49.2	10 157	48.1Q	169
9999	8	0.224	3435	16758	2783	13975	3188	10787	78.2	14.9	50.3	22.8	100	100	1.07	53.6	3 214	50.2Q	230
9999	9	0.254	8980	37435	6744	30692	8243	22448	71.3	15.7	42.8	26.9	100	100	1.09	46.6	3 525	35.7Q	563
9999	10	0.262	12866	52499	9592	42907	11784	31123	70.2	15.8	41.6	27.5	100	100	1.03	43.0	3 748	33.0Q	803
9999	11	0.232	5795	22985	4011	18974	5222	13752	73.0	16.6	43.7	27.5	100	100	1.02	44.7	48 315	44.0Q	338
9999	12	0.263	9720	37127	6826	30301	8842	21459	69.4	16.5	40.1	29.2	100	100	1.09	43.8	5 535	33.7Q	574
9999	13	0.231	2823	10723	1838	8885	2556	6329	74.3	17.7	43.9	28.8	100	100	1.15	50.6	11 144	49.4Q	155
9999	14	0.243	5966	22300	4104	18196	5403	12793	69.1	16.7	39.6	29.7	100	100	1.03	40.7	6 323	40.4Q	346

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9999  15  0.232   2961  11240   1938   9302   2683   6619   73.9   17.6   43.5 28.8 100   100   1.14   49.7   -8
152 48.6Q  163
9999  16  0.258   7680  29255   5352  23903   6980  16923   69.7   16.6   40.3 29.2 100   100   1.15   46.2    6
420 35.6Q  451
9999  17  0.261   8612  32832   6022  26810   7830  18980   69.5   16.6   40.2 29.2 100   100   1.12   44.9    5
472 34.6Q  507
9999  18  0.230   2591   9859   1671   8188   2347   5842   75.1   17.9   44.5 28.7 100   100   1.18   52.4   -9
131 51.0Q  141
9999  19  0.255   6752  25672   4681  20991   6134  14857   69.9   16.7   40.4 29.2 100   100   1.18   47.7    6
367 36.8Q  394
9999  20  0.260   8150  31044   5687  25358   7409  17949   69.6   16.6   40.2 29.2 100   100   1.13   45.5    5
446 35.1Q  479
9999  21  0.257   7220  27466   5016  22449   6560  15889   69.8   16.7   40.4 29.2 100   100   1.16   46.9    6
394 36.2Q  422
9999  22  0.260   8424  32121   5888  26233   7660  18573   69.6   16.6   40.2 29.2 100   100   1.12   45.2   -3
462 34.8Q  496
9999  23  0.252   6196  23524   4279  19245   5627  13618   70.0   16.8   40.5 29.2 100   100   1.21   48.9    6
336 37.7Q  360
9999  24  0.237   3745  14174   2506  11669   3395   8274   72.0   17.3   42.0 29.1 100   100   1.10   46.0   -6
197 45.2Q  211
9999  25  0.243   5829  21786   4004  17782   5279  12503   69.2   16.8   39.7 29.7 100   100   1.03   40.9   -4
315 40.5Q  338
9999  26  0.253   6378  24241   4414  19827   5793  14034   70.0   16.7   40.5 29.2 100   100   1.20   48.5   -4
346 37.4Q  372
9999  27  0.233   3055  11584   2004   9579   2767   6812   73.6   17.6   43.3 28.9 100   100   1.14   49.2   10
157 48.1Q  169
9999  28  0.239   4436  16647   3004  13643   4018   9625   70.5   17.0   40.8 29.4 100   100   1.07   43.5   -5
236 42.9Q  253
9999  29  0.235   4790  18242   3277  14965   4350  10615   70.9   16.9   41.3 29.1 100   100   1.05   43.5    7
257 42.8Q  276
9999  30  0.223   4141  16857   2868  13989   3749  10241   75.1   16.7   45.6 26.8 100   100   1.06   48.5   48
225 47.4Q  241
9999  31  0.175   1016   3419    722   2697    903   1794   59.4   15.7   31.2 33.5 100   100   1.70   52.9    3
 58 55.1Q   62
9999  32  0.261   8111  29488   5821  23668   7322  16346   64.2   15.9   35.6 30.9 100   100   1.15   40.8    3
459 31.3Q  493
9999  33  0.240   6994  27903   4829  23074   6308  16766   73.7   16.7   44.3 27.3 100   100   1.15   50.9   48
379 39.9Q  407
9999  34  0.199   1021   3815    572   3243    914   2329   84.6   20.3   51.6 28.2 100   100   1.59   82.1   25
 45 78.4Q   48
9999  35  0.262  16796  67308  12432  54876  15353  39523   69.3   15.8   40.7 28.0 100   100   1.00   40.9    3
971 31.3Q 1042
   1   1  0.220   2654  16035   2795  13241   2477  10764   75.2   11.6   50.5 18.7  75.0  75.7 1.07   54.0  130
213  260   0.0
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213  260   0.0
   3   1  0.220   2637  16035   2795  13240   2461  10779   75.2   11.5   50.6 18.6  74.5  75.2 1.07   54.0  130
213  260   0.0
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   4   1  0.220   2653  16035   2794  13241   2474  10767   75.2   11.6   50.5 18.7  75.0  75.6 1.07   54.0  129
213  260   0.0
   5   1  0.220   2658  16035   2794  13241   2479  10763   75.2   11.6   50.5 18.7  75.1  75.7 1.07   53.9  129
213  260   0.0
   6   2  0.223   3243  16144   2772  13372   3012  10359   75.7   14.1   48.6 22.5  88.2  88.5 1.07   52.1   35
213  260   0.0
   7   2  0.223   3063  16144   2772  13372   2833  10539   75.7   13.3   49.4 21.2  83.4  83.2 1.07   53.0   35
213  260   0.0
   8   3  0.215   1661  12756   2131  10625   1576   9049   79.4    9.8   56.3 14.8  64.8  66.1 1.11   62.4  129
161  196   0.0
   9   3  0.215   1557  12756   2138  10618   1488   9129   79.4    9.3   56.8 14.0  60.8  62.4 1.11   63.0  130
161  196   0.0
  10   3  0.215   1822  12756   2125  10631   1726   8905   79.4   10.7   55.4 16.2  71.1  72.4 1.11   61.4  130
161  196   0.0
  11   3  0.215   1671  12756   2131  10625   1587   9038   79.4    9.9   56.2 14.9  65.2  66.6 1.11   62.4  128
161  196   0.0
  12   3  0.215   1555  12756   2138  10618   1486   9132   79.4    9.2   56.8 14.0  60.7  62.3 1.11   63.0  130
161  196   0.0
  13   3  0.215   1825  12756   2124  10632   1727   8905   79.4   10.7   55.4 16.2  71.2  72.4 1.11   61.4  130
161  196   0.0
  14   5  0.219   2533  13290   2242  11049   2349   8700   77.2   13.6   50.5 21.3  86.5  86.5 1.10   55.8   39
172  210   0.0
  15   5  0.219   2562  13290   2241  11049   2377   8672   77.2   13.8   50.4 21.5  87.5  87.5 1.10   55.6   39
172  210   0.0
  31   6  0.230   2607  11595   2025   9570   2378   7192   73.6   15.1   45.7 24.8  85.4  86.0 1.14   51.9   39
157  192   0.0
  32   6  0.230   2391  11595   2030   9565   2177   7388   73.6   13.8   46.9 22.8  78.3  78.7 1.14   53.3   38
157  192   0.0
  33   6  0.230   2439  11595   2038   9557   2247   7311   73.6   14.3   46.4 23.5  79.9  81.2 1.14   52.8   37
157  192   0.0
  34   7  0.230   2758  11595   2014   9581   2495   7087   73.6   15.8   45.0 26.0  90.3  90.1 1.14   51.2   39
157  192   0.0
  35   7  0.230   2352  11595   2026   9569   2123   7447   73.6   13.5   47.3 22.2  77.0  76.7 1.14   53.7   38
157  192   0.0
  36   7  0.230   2714  11595   2020   9576   2469   7107   73.6   15.7   45.1 25.8  88.8  89.2 1.14   51.3   37
157  192   0.0
  37   5  0.219   2498  13290   2243  11047   2318   8729   77.2   13.5   50.7 21.0  85.3  85.3 1.10   56.0   39
172  210   0.0
  38   5  0.219   2299  13290   2248  11043   2131   8911   77.2   12.4   51.8 19.3  78.5  78.4 1.10   57.2   39
172  210   0.0
  39   9  0.254   7460  37435   6810  30626   6887  23738   71.3   13.1   45.2 22.5  83.1  83.5 1.09   49.2   39
525  640   0.0
  40   9  0.254   7741  37435   6786  30649   7108  23541   71.3   13.5   44.9 23.2  86.2  86.2 1.09   48.8   39
525  640   0.0
  41   9  0.254   7796  37435   6819  30616   7259  23357   71.3   13.8   44.5 23.7  86.8  88.1 1.09   48.4   17
525  640   0.0
  42  11  0.232   4117  23009   4111  18898   3826  15072   73.1   12.1   47.9 20.2  71.0  73.3 1.02   49.0  126
315  384   0.0
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43	28	0.234	2710	16480	3080	13399	2487	10912	69.8	10.5	46.2	18.6	61.1	61.9	1.06	49.1	128
236	288	0.0															
44	27	0.233	2508	11584	2033	9550	2303	7247	73.6	14.6	46.0	24.1	82.1	83.2	1.14	52.3	36
157	192	0.0															
45	11	0.232	4686	22985	4092	18893	4353	14539	73.0	13.8	46.2	23.0	80.9	83.4	1.02	47.3	9
315	384	0.0															
46	26	0.253	5729	24241	4453	19787	5261	14526	70.0	15.2	41.9	26.6	89.8	90.8	1.20	50.2	11
346	422	0.0															
47	25	0.238	3299	21567	4116	17451	3019	14432	68.5	9.6	45.8	17.3	56.6	57.2	1.03	47.1	98
315	384	0.0															
57	11	0.232	4663	23009	4096	18913	4339	14574	73.1	13.8	46.3	22.9	80.5	83.1	1.02	47.4	91
315	384	0.0															
58	24	0.232	2218	14032	2571	11461	2034	9427	71.3	10.3	47.9	17.8	59.2	59.9	1.09	52.2	90
197	240	0.0															
59	23	0.252	5564	23524	4332	19193	5147	14045	70.0	15.3	41.8	26.8	89.8	91.5	1.21	50.5	2
336	410	0.0															
60	10	0.262	10730	52499	9752	42746	10069	32677	70.2	13.5	43.7	23.6	83.4	85.4	1.03	45.2	-4
748	912	0.0															
61	11	0.232	4099	23009	4121	18887	3837	15051	73.1	12.2	47.8	20.3	70.7	73.5	1.02	48.9	-20
315	384	0.0															
62	18	0.230	2326	9859	1686	8173	2131	6042	75.1	16.2	46.1	26.1	89.8	90.8	1.18	54.2	-22
131	160	0.0															
63	22	0.255	5719	31806	5993	25813	5214	20599	68.9	11.3	44.6	20.2	67.9	68.1	1.12	49.8	68
462	563	0.0															
64	6	0.227	2615	11522	2018	9504	2362	7142	73.2	15.0	45.4	24.9	85.7	85.4	1.13	51.4	-45
157	192	0.0															
65	6	0.230	2741	11595	2012	9583	2468	7115	73.6	15.7	45.2	25.8	89.8	89.2	1.14	51.4	-44
157	192	0.0															
66	6	0.230	2599	11595	2015	9581	2337	7243	73.6	14.8	46.0	24.4	85.2	84.5	1.14	52.3	-35
157	192	0.0															
67	7	0.225	2508	11480	2025	9455	2277	7179	72.9	14.5	45.6	24.1	82.1	82.3	1.13	51.5	-45
157	192	0.0															
68	7	0.225	2493	11480	2026	9454	2267	7187	72.9	14.4	45.6	24.0	81.6	81.9	1.13	51.6	-45
157	192	0.0															
69	7	0.230	2617	11595	2021	9575	2374	7201	73.6	15.1	45.7	24.8	85.7	85.8	1.14	52.0	-34
157	192	0.0															
76	9	0.250	7265	37158	6787	30371	6621	23749	70.8	12.6	45.3	21.8	80.9	80.3	1.08	49.1	63
525	640	0.0															
77	9	0.250	6797	37158	6814	30344	6221	24123	70.8	11.9	46.0	20.5	75.7	75.5	1.08	49.8	67
525	640	0.0															
78	9	0.250	6739	37158	6805	30353	6138	24215	70.8	11.7	46.1	20.2	75.0	74.5	1.08	50.0	72
525	640	0.0															
79	3	0.215	1929	12756	2121	10635	1824	8811	79.4	11.4	54.8	17.2	75.3	76.5	1.11	60.8	130
161	196	0.0															
80	3	0.215	1540	12756	2140	10616	1474	9142	79.4	9.2	56.9	13.9	60.1	61.9	1.11	63.1	131
161	196	0.0															
81	3	0.215	1578	12756	2134	10622	1500	9122	79.4	9.3	56.8	14.1	61.6	62.9	1.11	62.9	130
161	196	0.0															

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82	3	0.215	1754	12756	2127	10629	1661	8968	79.4	10.3	55.8	15.6	68.5	69.7	1.11	61.9	130
161	196	0.0															
83	3	0.215	1483	12756	2139	10617	1416	9201	79.4	8.8	57.2	13.3	57.9	59.4	1.11	63.5	131
161	196	0.0															
84	3	0.215	1639	12756	2131	10625	1555	9069	79.4	9.7	56.4	14.6	64.0	65.3	1.11	62.6	131
161	196	0.0															
85	3	0.215	1892	12756	2122	10634	1790	8844	79.4	11.1	55.0	16.8	73.8	75.1	1.11	61.0	131
161	196	0.0															
86	3	0.215	1568	12756	2138	10618	1499	9119	79.4	9.3	56.7	14.1	61.2	62.9	1.11	62.9	131
161	196	0.0															
87	3	0.215	1625	12756	2133	10623	1545	9078	79.4	9.6	56.5	14.5	63.4	64.8	1.11	62.6	130
161	196	0.0															
88	6	0.230	2475	11595	2031	9565	2263	7301	73.6	14.4	46.4	23.7	81.1	81.8	1.14	52.7	38
157	192	0.0															
89	7	0.230	2426	11595	2029	9566	2208	7358	73.6	14.0	46.7	23.1	79.4	79.8	1.14	53.1	39
157	192	0.0															
101	8	0.222	2131	16696	2846	13850	2031	11819	77.9	9.5	55.2	14.7	62.0	63.7	1.06	58.7	130
214	261	0.0															
102	8	0.222	2013	16696	2854	13843	1928	11915	77.9	9.0	55.6	13.9	58.6	60.5	1.06	59.1	128
214	261	0.0															
103	8	0.222	2004	16696	2855	13842	1921	11921	77.9	9.0	55.6	13.9	58.3	60.2	1.06	59.2	128
214	261	0.0															
104	8	0.222	2503	16696	2830	13866	2370	11496	77.9	11.1	53.6	17.1	72.9	74.3	1.06	57.1	132
214	261	0.0															
105	8	0.222	2091	16696	2845	13851	1988	11863	77.9	9.3	55.4	14.4	60.9	62.3	1.06	58.9	120
214	261	0.0															
106	8	0.222	2017	16696	2850	13846	1925	11921	77.9	9.0	55.6	13.9	58.7	60.4	1.06	59.2	122
214	261	0.0															
107	8	0.222	2218	16696	2839	13858	2100	11757	77.9	9.8	54.9	15.2	64.6	65.9	1.06	58.4	121
214	261	0.0															
108	8	0.222	2023	16696	2851	13846	1931	11914	77.9	9.0	55.6	13.9	58.9	60.6	1.06	59.1	120
214	261	0.0															
109	8	0.222	2039	16696	2846	13850	1936	11914	77.9	9.0	55.6	14.0	59.4	60.7	1.06	59.1	119
214	261	0.0															
110	8	0.222	1915	16696	2856	13840	1833	12008	77.9	8.6	56.0	13.2	55.7	57.5	1.06	59.6	120
214	261	0.0															
120	11	0.228	2797	22780	4194	18586	2681	15905	72.3	8.5	50.5	14.4	48.3	51.3	1.02	51.6	-142
315	384	0.0															
121	12	0.258	6711	36807	6958	29849	6165	23684	68.8	11.5	44.2	20.7	69.0	69.7	1.09	48.1	127
535	653	0.0															
122	13	0.231	2364	10723	1867	8856	2186	6669	74.3	15.1	46.2	24.7	83.8	85.5	1.15	53.4	35
144	176	0.0															
123	11	0.227	3233	22732	4156	18576	3044	15532	72.2	9.7	49.3	16.4	55.8	58.3	1.02	50.4	-69
315	384	0.0															
124	15	0.232	2273	11240	1973	9267	2096	7172	73.9	13.8	47.1	22.6	76.8	78.1	1.14	53.9	21
152	186	0.0															
125	14	0.239	3892	22118	4191	17927	3546	14381	68.5	11.0	44.6	19.8	65.2	65.6	1.02	45.7	112
323	394	0.0															

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 126   8  0.222   2536  16696   2827  13869   2396  11473   77.9   11.2   53.5 17.3  73.8  75.1 1.06   56.9  121
214  261   0.0
 127   8  0.222   1897  16696   2859  13837   1821  12016   77.9    8.5   56.1 13.2  55.2  57.1 1.06   59.6  122
214  261   0.0
 128   8  0.222   2420  16696   2834  13862   2298  11564   77.9   10.7   54.0 16.6  70.5  72.1 1.06   57.4  121
214  261   0.0
 129   8  0.222   2126  16696   2841  13855   2012  11844   77.9    9.4   55.3 14.5  61.9  63.1 1.06   58.8  110
214  261   0.0
 130   8  0.222   1997  16696   2848  13848   1900  11948   77.9    8.9   55.8 13.7  58.1  59.6 1.06   59.3  108
214  261   0.0
 131   8  0.222   2018  16696   2848  13849   1919  11930   77.9    9.0   55.7 13.9  58.7  60.2 1.06   59.2  109
214  261   0.0
 132   8  0.222   2001  16696   2849  13847   1904  11943   77.9    8.9   55.7 13.8  58.3  59.7 1.06   59.3  112
214  261   0.0
 133   8  0.222   2595  16696   2821  13876   2440  11436   77.9   11.4   53.4 17.6  75.5  76.5 1.06   56.8  109
214  261   0.0
 141  11  0.228   2788  22780   4191  18588   2669  15919   72.3    8.5   50.6 14.4  48.1  51.1 1.02   51.6 -154
315  384   0.0
 142  11  0.227   3380  22732   4149  18583   3178  15405   72.2   10.1   48.9 17.1  58.3  60.8 1.02   50.0  -77
315  384   0.0
 143  16  0.253   4958  29006   5467  23539   4549  18991   69.1   10.8   45.2 19.3  64.6  65.2 1.14   51.5  115
420  512   0.0
 144  13  0.231   2344  10723   1870   8853   2174   6679   74.3   15.1   46.3 24.6  83.0  85.0 1.15   53.4   26
144  176   0.0
 145  16  0.253   5299  29006   5430  23576   4785  18791   69.1   11.4   44.8 20.3  69.0  68.6 1.14   50.9  101
420  512   0.0
 146  15  0.232   2315  11240   1974   9266   2142   7124   73.9   14.1   46.8 23.1  78.2  79.8 1.14   53.5   12
152  186   0.0
 153  11  0.227   3162  22732   4162  18569   2988  15582   72.2    9.5   49.5 16.1  54.5  57.2 1.02   50.5  179
315  384   0.0
 154  17  0.256   6096  32557   6093  26463   5475  20988   68.9   11.6   44.4 20.7  70.8  69.9 1.11   49.4   89
472  576   0.0
 155  13  0.231   2293  10723   1870   8853   2125   6728   74.3   14.7   46.6 24.0  81.3  83.1 1.15   53.8   -2
144  176   0.0
 156   8  0.222   2141  16696   2838  13858   2021  11836   77.9    9.4   55.2 14.6  62.3  63.4 1.06   58.8   98
214  261   0.0
 157   8  0.222   2047  16696   2844  13852   1940  11911   77.9    9.1   55.6 14.0  59.6  60.9 1.06   59.1   97
214  261   0.0
 158   8  0.222   2642  16696   2818  13878   2480  11398   77.9   11.6   53.2 17.9  76.9  77.8 1.06   56.6   99
214  261   0.0
 159   8  0.222   2201  16696   2834  13862   2072  11790   77.9    9.7   55.0 14.9  64.1  65.0 1.06   58.5   85
214  261   0.0
 160   8  0.222   2043  16696   2844  13852   1937  11915   77.9    9.0   55.6 14.0  59.5  60.7 1.06   59.1   84
214  261   0.0
 161   8  0.222   2048  16696   2845  13851   1942  11909   77.9    9.1   55.6 14.0  59.6  60.9 1.06   59.1   85
214  261   0.0
 162   8  0.222   2700  16696   2815  13881   2532  11350   77.9   11.8   53.0 18.2  78.6  79.4 1.06   56.3   85
214  261   0.0
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 163   8  0.222   2089  16696   2841  13856   1974  11881   77.9    9.2   55.4 14.2  60.8  61.9 1.06   59.0   87
214  261   0.0
 164   8  0.222   1950  16696   2851  13846   1857  11989   77.9    8.7   55.9 13.4  56.8  58.2 1.06   59.5   86
214  261   0.0
 165   8  0.222   2642  16696   2820  13877   2486  11390   77.9   11.6   53.2 17.9  76.9  78.0 1.06   56.5   85
214  261   0.0
 176  11  0.228   2835  22780   4184  18595   2704  15891   72.3    8.6   50.5 14.5  48.9  51.8 1.02   51.6  -96
315  384   0.0
 177  11  0.227   2979  22732   4174  18558   2828  15730   72.2    9.0   50.0 15.2  51.4  54.2 1.02   51.0  174
315  384   0.0
 179  13  0.231   2252  10723   1871   8852   2087   6765   74.3   14.5   46.9 23.6  79.8  81.6 1.15   54.1   -6
144  176   0.0
 180  18  0.230   2094   9859   1705   8154   1954   6199   75.1   14.9   47.3 24.0  80.8  83.3 1.18   55.6  -14
131  160   0.0
 181  11  0.228   2891  22780   4181  18599   2754  15845   72.3    8.7   50.3 14.8  49.9  52.7 1.02   51.4 -103
315  384   0.0
 182  21  0.252   5281  27235   5078  22157   4769  17388   69.2   12.1   44.2 21.5  73.1  72.7 1.15   51.0   77
394  480   0.0
 183   9  0.250   6618  37158   6814  30344   6040  24304   70.8   11.5   46.3 19.9  73.7  73.3 1.08   50.2   72
525  640   0.0
 184   8  0.222   2318  16696   2831  13865   2183  11683   77.9   10.2   54.5 15.7  67.5  68.5 1.06   58.0   72
214  261   0.0
 185   8  0.222   2124  16696   2843  13853   2018  11835   77.9    9.4   55.2 14.6  61.8  63.3 1.06   58.7   73
214  261   0.0
 186   8  0.222   2776  16696   2812  13884   2602  11282   77.9   12.1   52.6 18.7  80.8  81.6 1.06   56.0   73
214  261   0.0
 187   8  0.222   2135  16696   2838  13858   2015  11843   77.9    9.4   55.3 14.5  62.1  63.2 1.06   58.8   72
214  261   0.0
 188   8  0.222   2039  16696   2846  13850   1936  11914   77.9    9.0   55.6 14.0  59.4  60.7 1.06   59.1   72
214  261   0.0
 189   8  0.222   2728  16696   2816  13880   2563  11317   77.9   12.0   52.8 18.5  79.4  80.4 1.06   56.2   73
214  261   0.0
 196  20  0.255   5476  30782   5785  24998   4975  20023   69.0   11.2   44.9 19.9  67.2  67.1 1.12   50.5   85
446  544   0.0
 197  18  0.230   2080   9859   1705   8155   1938   6217   75.1   14.8   47.4 23.8  80.3  82.6 1.18   55.7   -5
131  160   0.0
 198  19  0.250   4612  25464   4756  20709   4177  16532   69.3   11.4   45.0 20.2  68.3  68.1 1.17   52.7   85
367  448   0.0
 199   6  0.230   2437  11595   2039   9556   2250   7306   73.6   14.3   46.4 23.5  79.8  81.3 1.14   52.7   40
157  192   0.0
 200   7  0.230   2562  11595   2027   9569   2337   7232   73.6   14.8   45.9 24.4  83.9  84.4 1.14   52.2   40
157  192   0.0
 203  35  0.262  15917  67308  12505  54802  14685  40117   69.3   15.1   41.3 26.8  94.8  95.6 1.00   41.5    7
971 1184   0.0
í
AnzHausÅÄÄÄÄÄºÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄºÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄºÄÄÄÄºÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄÄÄÄÄÅÄÄ
ÄÄÁÄÄÄÄÄÁÄÄÄÄÄÙ
Anz 121 í 0.234   3137  18478   3272  15205   2913  12293   73.9   11.6   49.1 19.2  71.3  72.4 1.09   54.8
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ä Gebiet MWh/a:	380	2236	396	1840	352	1487	³ Mittelwerte bez. WF....:	71.7	72.7	1.08	53.2

Wohnfl„che WF nach II.BV	30269.89	mý	³ Nutzfl„che n.EnEV ..... An	32484.75	mý
Brutto-Geschoáfl„che BGF	36914.52	mý	³ beheiztes Gesamtvolumen Ve	101514.90	m3
Brutto-Grundfl„che GrF...	15074.80	mý	³ w„rme□bertrag.Oberfl„che A	65306.57	mý
ä Basisfl„che	15074.80	mý	³ th.gew.w„rme□b. Oberfl. Ag	58093.70	mý
ä Dachfl„che	15074.80	mý	³ mittl.A/V-Verh„ltnis äA/äV	0.6433	1/m
ä geschlossene Wandfl„che	29566.45	mý	³ EnEV Prim„renergiebed.Qp'H	44.9549	kWh/aùmý(An)
ä vertikale Fensterfl„che	5590.23	mý	³ í WF: Solarer Verlust %SOL:	27.27	%
ä geneigte Fensterfl„che	0.00	mý	³ í WF: spez Heizw„rmebedarf:	49.14	kWh/aùmý(WF)
í WF Aufwandszahl e(p)	1.0836	-	³ í WF: spez Heizenergiebed :	53.20	kWh/aùmý(WF)

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