

instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport0nDr0nDe1	1.075188	0.118221	0.086703	0.204924	16883	3123	9806	9806
airport0nDr1nDe0	0.894737	0.106646	0.034157	0.140803	13978	1891	5760	5760
airport10nDr1nDe0	0.789474	0.278295	0.127734	0.406029	36715	3669	12179	12179
airport0nDr1nDe1	0.822055	0.234570	0.180066	0.414636	32527	4445	14716	14716
airport10nDr1nDe1	3.699248	0.299737	0.392010	0.691747	40695	4939	16872	16872
airport0nDr0nDe2	1.433584	0.624112	0.329783	0.953895	84747	9582	35851	35851
airport10nDr0nDe1	1.295739	0.718119	0.452821	1.170940	96583	8636	32427	32427
airport10nDr0nDe3	2.573935	0.685515	0.527603	1.213118	94667	11268	41429	41429
airport10nDr0nDe2	1.115288	0.784451	0.565792	1.350243	107536	10746	40284	40284
airport0nDr0nDe3	1.300752	0.724535	0.953452	1.677987	99386	12062	44548	44548
airport11nDr0nDe3	1.699248	0.220496	0.184893	0.405389	32194	6530	19960	19960
airport11nDr1nDe0	0.526316	0.259661	0.109479	0.369140	34468	3715	12625	12625
airport11nDr0nDe2	1.032581	0.533413	0.530713	1.064126	72870	8821	32781	32781
airport11nDr0nDe1	1.295739	0.561641	0.575792	1.137433	75613	7725	28954	28954
airport11nDr1nDe1	0.937343	0.218744	0.107368	0.326112	30115	4175	13798	13798
airport12nDr0nDe1	0.884712	0.419058	0.209709	0.628767	56726	6347	22972	22972
airport12nDr1nDe0	1.631579	0.353623	0.150396	0.504019	46178	4834	17717	17717
airport12nDr0nDe2	1.471178	0.525678	0.385198	0.910876	65284	8280	30274	30274
airport12nDr0nDe3	2.157895	0.501115	0.428769	0.929884	70545	10184	36931	36931
airport12nDr1nDe1	1.411028	0.119415	0.077702	0.197117	17203	3193	10387	10387
airport13nDr0nDe1	1.305764	0.115176	0.067222	0.182398	16518	2714	7921	7921
airport13nDr0nDe2	3.832080	0.278515	0.251470	0.529985	38816	5817	19223	19223
airport13nDr1nDe0	0.631579	0.008691	0.020700	0.029391	830	243	389	389
airport14nDr0nDe2	1.518797	0.135763	0.081203	0.216966	19799	4298	12973	12973
airport13nDr1nDe1	1.411028	0.233185	0.107254	0.340439	32411	4291	14318	14318
airport14nDr1nDe0	1.263158	0.749066	0.355359	1.104425	96950	9311	37916	37916
airport14nDr1nDe1	1.348371	0.770616	0.678560	1.449176	98062	10404	42021	42021
airport13nDr0nDe3	3.000000	0.754976	1.768757	2.523733	104838	12385	45809	45809
airport15nDr0nDe1	0.476190	0.665587	0.570580	1.236167	90036	9705	37778	37778
airport14nDr0nDe1	1.761905	0.770206	1.367492	2.137698	103515	11423	45878	45878
airport15nDr1nDe0	0.052632	0.679520	0.482541	1.162061	88607	8301	32163	32163
airport15nDr0nDe2	1.476190	0.664124	0.849415	1.513539	91163	10878	41736	41736
airport14nDr0nDe3	2.904762	0.777375	1.513648	2.291023	106055	14220	55370	55370
airport15nDr1nDe1	2.596491	0.572040	0.685461	1.257501	77066	8712	34634	34634
airport15nDr0nDe3	1.761905	0.670531	1.300263	1.970794	92485	12376	46647	46647
airport16nDr0nDe1	0.285714	0.651157	0.617552	1.268709	88076	8461	30901	30901
airport16nDr0nDe3	1.909774	0.419127	0.285591	0.704718	58786	8739	29593	29593
airport16nDr0nDe2	1.972431	0.442200	0.346421	0.788621	61235	7720	27278	27278
airport16nDr1nDe1	10.192982	0.297051	0.426003	0.723054	40539	4923	16600	16600
airport17nDr0nDe1	1.200501	0.119832	0.080474	0.200306	16617	2746	7981	7981
airport16nDr1nDe0	1.000000	0.592803	0.298323	0.891126	78096	6656	24360	24360
airport17nDr0nDe2	1.476190	0.278829	0.151954	0.430783	38814	5868	19186	19186
airport17nDr1nDe0	1.052632	0.098722	0.023544	0.122266	12104	1446	3959	3959
airport17nDr0nDe3	3.822055	0.121042	0.153501	0.274543	18465	4853	12606	12606
airport18nDr0nDe1	1.548872	0.119525	0.064527	0.184052	16491	2736	7954	7954
airport18nDr1nDe0	1.157895	0.034228	0.016288	0.050516	4368	738	1803	1803
airport17nDr1nDe1	1.253133	0.468785	0.423486	0.892271	63876	6801	24756	24756
airport18nDr0nDe3	5.583960	0.256016	0.226026	0.482042	36695	6565	19957	19957
airport19nDr1nDe0	1.421053	0.070331	0.025080	0.095411	9090	1277	3590	3590
airport19nDr0nDe3	1.646617	0.121059	0.133994	0.255053	18434	4980	13115	13115
airport19nDr0nDe1	1.032581	0.237517	0.144688	0.382205	32824	4707	16143	16143
airport18nDr1nDe1	6.175439	0.371987	0.284888	0.656875	49679	5607	19576	19576
airport19nDr1nDe1	1.032581	0.182167	0.172565	0.354732	25611	4176	14220	14220
airport1nDr0nDe1	0.979950	0.133255	0.087981	0.221236	18774	3188	9953	9953
airport18nDr0nDe2	1.634085	0.684836	0.522676	1.207512	93143	9766	36186	36186
airport19nDr0nDe2	2.120301	0.561275	0.422435	0.983710	76907	9308	34855	34855
airport1nDr1nDe0	1.052632	0.027755	0.013825	0.041580	3467	626	1484	1484
airport1nDr0nDe2	1.476190	0.389793	0.285746	0.675539	54815	7413	26190	26190
airport20nDr0nDe1	3.378446	0.166706	0.113435	0.280141	22478	3327	10007	10007
airport20nDr0nDe2	3.568922	0.159746	0.150131	0.309877	23364	4291	12314	12314
airport1nDr1nDe1	0.726817	0.279287	0.197709	0.476996	38259	5024	17264	17264
airport1nDr0nDe3	2.278195	0.618388	0.366826	0.985214	85648	10662	38612	38612
airport20nDr1nDe0	0.736842	0.130665	0.046502	0.177167	17363	1995	5673	5673
airport20nDr1nDe1	0.979950	0.441148	0.293752	0.734900	60086	6488	23194	23194
airport22nDr0nDe1	1.270677	0.218114	0.148497	0.366611	30406	4501	15718	15718
airport20nDr0nDe3	2.285714	0.754159	1.326860	2.081019	103867	12087	44106	44106
airport21nDr0nDe1	0.476190	0.729495	0.598445	1.327940	98077	9892	38122	38122
airport22nDr0nDe2	1.581454	0.144123	0.093773	0.237896	21559	4178	12313	12313
airport21nDr1nDe1	4.132832	0.456168	0.546316	1.002484	61853	7908	30849	30849
airport21nDr1nDe0	0.210526	0.732453	0.497344	1.229797	96609	8445	32201	32201
airport22nDr0nDe3	1.593985	0.265117	0.215532	0.480649	37829	7351	24070	24070
airport21nDr0nDe2	1.238095	0.720043	1.151038	1.871081	99418	11291	43422	43422
airport22nDr1nDe0	0.789474	0.059426	0.030928	0.090354	7795	1085	2871	2871
airport22nDr1nDe1	1.295739	0.144820	0.090350	0.235170	20591	3125	9554	9554
airport21nDr0nDe3	1.428571	0.726840	1.504729	2.231569	100508	12551	47035	47035
airport23nDr0nDe2	1.466165	0.147447	0.116008	0.263455	21781	4508	13672	13672
airport23nDr0nDe1	1.476190	0.520291	0.438461	0.958752	64828	7434	27840	27840
airport23nDr1nDe0	0.526316	0.359756	0.276361	0.636117	46802	5228	19245	19245

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport23nDr0nDe3	0.962406	0.531165	0.482030	1.013195	74942	10494	37577	37577
airport23nDr1nDe1	0.884712	0.372090	0.433360	0.805450	51081	6522	24231	24231
airport24nDr0nDe1	0.571429	0.661817	0.819906	1.481723	88602	9293	35227	35227
airport24nDr1nDe0	1.157895	0.674179	0.462500	1.136679	87143	7865	30555	30555
airport24nDr0nDe2	1.047619	0.655374	0.764231	1.419605	89988	10764	40658	40658
airport24nDr0nDe3	1.619048	0.662318	1.009405	1.671723	91314	12271	45605	45605
airport24nDr1nDe1	0.832080	0.623560	0.403608	1.027168	76004	8333	32208	32208
airport25nDr0nDe3	1.015038	0.715708	0.417760	1.133468	99327	11289	40468	40468
airport25nDr0nDe1	17.419679	0.720495	0.858799	1.579294	96959	8631	31672	31672
airport25nDr1nDe0	1.315789	0.722513	0.324247	1.046760	95388	7107	25637	25637
airport25nDr0nDe2	6.780581	0.722501	1.531632	2.254133	98479	10210	37285	37285
airport25nDr1nDe1	1.543860	0.717842	0.735910	1.453752	96764	8443	31476	31476
airport26nDr0nDe3	2.568922	0.122741	0.219409	0.342150	18537	5002	13442	13442
airport26nDr0nDe2	1.380952	0.437812	0.220444	0.658256	61301	7672	27225	27225
airport26nDr1nDe0	0.842105	0.476845	0.161782	0.638627	62782	5673	20628	20628
airport26nDr1nDe1	1.147870	0.274006	0.125862	0.399868	37449	4548	15222	15222
airport27nDr0nDe1	1.075188	0.175911	0.076150	0.252061	24774	3459	10890	10890
airport27nDr1nDe0	1.052632	0.028904	0.013598	0.042502	3459	618	1472	1472
airport26nDr0nDe1	0.964912	0.824191	0.912945	1.737136	110542	9663	36823	36823
airport26nDr0nDe2	1.902256	0.466805	0.208154	0.674959	64993	7988	28728	28728
airport27nDr1nDe1	1.042607	0.128652	0.072413	0.201065	18444	2856	8381	8381
airport27nDr0nDe3	2.754386	0.299429	0.242153	0.541582	42786	7215	22944	22944
airport29nDr0nDe1	1.295739	0.123258	0.079261	0.202519	17245	3224	10493	10493
airport28nDr1nDe0	1.263158	0.450131	0.234433	0.684564	59716	5697	21143	21143
airport28nDr0nDe3	3.501253	0.447391	0.403724	0.851115	63119	9330	32935	32935
airport28nDr1nDe1	1.834586	0.447063	0.387775	0.834838	60926	6895	25796	25796
airport28nDr0nDe2	1.909774	0.654243	0.534557	1.188800	89378	9650	36112	36112
airport29nDr0nDe2	1.223058	0.107834	0.087109	0.194943	16134	3916	11606	11606
airport29nDr0nDe3	1.699248	0.113456	0.124477	0.237933	17091	5066	13945	13945
airport28nDr0nDe1	8.949875	0.693615	0.814304	1.507919	92793	8738	33528	33528
airport29nDr1nDe0	0.526316	0.008691	0.010318	0.019009	859	244	433	433
grid10nDr1nDe1	3.172932	0.616265	0.220051	0.836316	80142	5078	12067	12067
airport29nDr1nDe1	0.621554	0.106687	0.075530	0.182217	15191	2886	9033	9033
airport2nDr0nDe3	1.107769	0.087309	0.146712	0.234021	13444	4282	10189	10189
airport2nDr0nDe2	1.972431	0.415213	0.319764	0.734977	58065	7268	25761	25761
airport2nDr0nDe1	2.017544	0.480159	0.435516	0.915675	64220	6666	24494	24494
airport30nDr0nDe1	0.822055	0.092587	0.065813	0.158400	13303	2507	7013	7013
airport2nDr1nDe0	1.157895	0.353690	0.090737	0.444427	34508	3525	12076	12076
grid10nDr1nDe0	2.263158	1.629072	0.180939	1.810011	195047	7747	15169	15169
airport30nDr0nDe2	1.393484	0.093939	0.088069	0.182008	14151	3444	9030	9030
airport30nDr0nDe3	1.909774	0.193807	0.240939	0.434746	27250	6050	17904	17904
airport30nDr1nDe0	0.894737	0.059797	0.021969	0.081766	7817	1088	2800	2800
airport2nDr1nDe1	1.333333	0.347538	0.291233	0.638771	47263	5453	19316	19316
grid0nDr1nDe1	5.694236	1.472467	0.777031	2.249498	185091	8493	20823	20823
grid0nDr1nDe0	3.526316	2.183247	0.224601	2.407848	270507	9321	18832	18832
airport30nDr1nDe1	3.255639	0.161754	0.138533	0.300287	22839	3439	10894	10894
grid10nDr0nDe1	2.358396	1.698843	1.012929	2.711772	217539	10103	24719	24719
grid10nDr0nDe3	3.922306	0.485143	2.434868	2.920011	66438	7039	18865	18865
grid0nDr0nDe1	3.498747	2.094411	0.941907	3.036318	272437	11184	27883	27883
airport31nDr0nDe1	1.107769	0.368380	0.261446	0.629826	50671	6184	22280	22280
airport31nDr0nDe2	1.393484	0.382150	0.259164	0.641314	51615	7216	25149	25149
airport31nDr1nDe0	0.947368	0.236437	0.080198	0.316635	31333	3259	10725	10725
airport31nDr0nDe3	6.736842	0.264486	0.244949	0.509435	37230	6909	21620	21620
airport31nDr1nDe1	0.832080	0.293798	0.171645	0.465443	37865	4743	15824	15824
airport32nDr0nDe1	0.822055	0.137567	0.082888	0.220455	18520	2837	8057	8057
airport32nDr0nDe3	1.593985	0.120899	0.133091	0.253990	18433	4777	12095	12095
airport32nDr1nDe0	1.263158	0.033762	0.025566	0.059328	4346	651	1481	1481
airport32nDr0nDe2	8.932331	0.255189	0.211037	0.466226	36234	5601	18157	18157
grid0nDr0nDe2	2.982456	2.489796	1.496275	3.986071	323913	14366	40307	40307
airport32nDr1nDe1	8.598998	0.254832	0.212187	0.467019	35155	4434	14705	14705
airport33nDr0nDe1	1.443609	0.388330	0.214055	0.602385	52931	5894	20936	20936
airport33nDr1nDe0	1.368421	0.178533	0.053292	0.231825	21972	2787	9316	9316
airport33nDr0nDe3	2.796992	0.167085	0.207798	0.374883	24838	5897	17396	17396
airport33nDr0nDe2	1.889724	0.497781	0.289726	0.787507	68859	8591	31549	31549
grid10nDr0nDe2	5.453634	3.004282	2.166815	5.171097	384184	16991	47282	47282
airport33nDr1nDe1	1.243108	0.334260	0.208375	0.542635	43593	5283	18321	18321
grid11nDr0nDe1	2.832080	1.557662	0.876573	2.434235	203584	9279	22578	22578
airport34nDr0nDe2	1.591479	0.585405	0.445168	1.030573	74016	9344	35604	35604
airport34nDr0nDe1	0.686717	0.633449	0.468244	1.101693	85477	9108	35462	35462
airport34nDr1nDe1	1.160401	0.282092	0.268905	0.550997	39454	5637	20753	20753
airport34nDr0nDe3	1.258145	0.631955	0.475491	1.107446	87833	11738	43854	43854
airport34nDr1nDe0	0.526316	0.629527	0.656612	1.286139	84012	7682	29603	29603
airport35nDr0nDe3	2.067669	0.202165	0.186909	0.389074	29735	6291	19061	19061
grid0nDr0nDe3	6.408521	2.961160	4.071112	7.032272	381710	17932	53735	53735
airport35nDr0nDe1	0.854637	0.693915	0.699103	1.393018	93230	9480	36941	36941
airport35nDr0nDe2	1.142857	0.735458	1.217381	1.952839	95202	11495	44489	44489
airport35nDr1nDe0	0.473684	0.705394	0.393950	1.099344	92164	8429	32932	32932
airport36nDr0nDe2	1.508772	0.302866	0.224015	0.526881	42382	6779	23914	23914

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport36nDr0nDe1	3.939850	0.448253	0.417240	0.865493	60921	7281	27645	27645
airport35nDr1nDe1	1.305764	0.658587	0.330246	0.988833	88762	9081	35764	35764
grid11nDr1nDe0	3.210526	0.587689	0.055664	0.643353	74144	3572	6349	6349
airport36nDr0nDe3	2.172932	0.138027	0.135774	0.273801	20410	5245	14560	14560
grid11nDr0nDe2	8.899749	1.824580	2.146309	3.970889	240946	12747	34867	34867
airport36nDr1nDe0	0.631579	0.305947	0.133808	0.439755	40110	4444	15890	15890
airport36nDr1nDe1	1.253133	0.233688	0.156776	0.390464	32177	4283	14308	14308
grid11nDr1nDe1	3.626567	0.515908	0.205798	0.721706	67074	4363	10456	10456
airport37nDr0nDe3	1.699248	0.453227	0.303524	0.756751	62630	9119	31335	31335
grid11nDr0nDe3	5.964912	0.871186	2.546270	3.417456	115537	9461	26871	26871
airport37nDr0nDe2	1.238095	0.803786	0.721788	1.525574	107338	10676	39206	39206
airport38nDr0nDe2	1.523810	0.366165	0.212763	0.578928	51315	6950	23972	23972
airport37nDr1nDe0	1.368421	0.763433	0.295035	1.058468	99476	7319	26583	26583
airport38nDr0nDe3	1.646617	0.221921	0.181997	0.403918	31911	6334	19062	19062
airport37nDr0nDe1	5.260410	0.791791	1.610513	2.402304	106042	9267	34099	34099
airport38nDr0nDe1	1.411028	0.582150	0.418020	1.000170	75219	7235	26405	26405
airport38nDr1nDe1	3.020050	0.177022	0.119499	0.296521	24906	3503	10917	10917
airport38nDr1nDe0	1.105263	0.352893	0.170662	0.523555	46060	4575	16181	16181
airport37nDr1nDe1	3.308271	0.786223	0.862983	1.649206	105667	8916	33444	33444
grid12nDr0nDe1	3.288221	1.410005	0.578062	1.988067	183289	9009	22035	22035
grid12nDr1nDe0	2.210526	1.051316	0.097818	1.149134	133862	5694	10692	10692
airport39nDr0nDe3	1.739348	0.141091	0.161303	0.302394	21332	5728	17278	17278
airport39nDr0nDe1	2.035088	0.420015	0.252122	0.672137	57203	6936	26026	26026
airport39nDr0nDe2	2.375940	0.481082	0.381079	0.862161	65876	8991	33780	33780
airport39nDr1nDe0	1.736842	0.406882	0.184085	0.590967	49420	5291	19727	19727
airport39nDr1nDe1	1.012531	0.286766	0.208951	0.495717	38647	5475	19757	19757
airport3nDr0nDe1	1.508772	0.147461	0.087756	0.235217	20815	3500	11323	11323
grid12nDr1nDe1	2.649123	1.339260	0.786810	2.126070	170531	8719	21230	21230
grid13nDr0nDe1	5.932331	0.761280	0.301843	1.063123	98942	5724	13737	13737
airport3nDr1nDe0	1.368421	0.081782	0.047828	0.129610	10605	1430	4128	4128
grid12nDr0nDe2	9.578947	1.324163	2.751499	4.075662	172077	10323	28220	28220
airport3nDr1nDe1	0.822055	0.122105	0.088839	0.210944	16902	3046	9369	9369
airport3nDr0nDe2	2.092732	0.476253	0.423165	0.899418	65546	8504	31552	31552
airport40nDr0nDe1	1.370927	0.130695	0.071842	0.202537	17159	3216	10437	10437
airport40nDr1nDe0	1.105263	0.106852	0.044456	0.151308	14190	1946	6257	6257
airport40nDr0nDe2	1.791980	0.277953	0.179654	0.457607	39099	6042	20289	20289
airport40nDr0nDe3	1.631579	0.241050	0.236425	0.477475	34901	6958	22084	22084
grid13nDr0nDe2	6.686717	0.746026	0.791857	1.537883	100196	7034	18828	18828
airport40nDr1nDe1	1.333333	0.421743	0.343853	0.765596	57698	6969	26312	26312
airport41nDr0nDe3	1.962406	0.379222	0.234291	0.613513	51833	7952	26128	26128
airport41nDr0nDe1	0.619048	0.419434	0.460862	0.880296	57005	6345	21833	21833
airport3nDr0nDe3	1.428571	0.715328	1.229216	1.944544	99912	11928	43914	43914
airport41nDr1nDe0	0.315789	0.439245	0.205347	0.644592	55547	4937	16727	16727
airport41nDr1nDe1	1.390977	0.379064	0.240890	0.619954	49644	5491	19038	19038
airport41nDr0nDe2	0.476190	0.422111	0.580637	1.002748	57867	7300	24683	24683
grid13nDr1nDe0	3.052632	0.742097	0.071110	0.813207	92670	4289	7877	7877
airport42nDr0nDe3	1.804511	0.137458	0.136425	0.273883	20193	4906	12759	12759
airport42nDr1nDe0	1.263158	0.134999	0.044196	0.179195	17439	1884	5540	5540
airport42nDr0nDe1	0.937343	0.256809	0.222890	0.479699	35228	4441	14679	14679
airport42nDr1nDe1	1.754386	0.155795	0.059949	0.215744	20469	3053	9207	9207
airport42nDr0nDe2	1.774436	0.226836	0.297499	0.524335	31001	5167	16166	16166
airport43nDr0nDe1	0.874687	0.172610	0.137525	0.310135	23949	3937	13467	13467
grid13nDr1nDe1	1.807018	0.914647	0.433490	1.348137	118834	6741	16213	16213
grid14nDr0nDe2	2.842105	0.399616	0.341933	0.741549	54133	5095	13075	13075
airport43nDr1nDe0	0.473684	0.030744	0.017571	0.048315	3934	882	2807	2807
airport43nDr0nDe3	2.330827	0.334669	0.256924	0.591593	46694	8161	27952	27952
airport43nDr0nDe2	2.235589	0.378815	0.376797	0.755612	51922	7463	27307	27307
airport43nDr1nDe1	0.463659	0.073725	0.054998	0.128723	10888	2525	7857	7857
airport44nDr0nDe1	1.443609	0.115618	0.078789	0.194407	16540	2715	7860	7860
grid12nDr0nDe3	3.020050	1.845250	5.216686	7.061936	220630	13916	40648	40648
airport44nDr0nDe2	1.393484	0.216678	0.134915	0.351593	30820	5005	15303	15303
airport44nDr1nDe0	1.157895	0.121263	0.035042	0.156305	11970	1330	3396	3396
airport44nDr1nDe1	1.175439	0.118509	0.067249	0.185758	16575	2750	7875	7875
airport44nDr0nDe3	2.067669	0.369970	0.260011	0.629981	52211	7971	26036	26036
grid13nDr0nDe3	8.553885	0.881731	2.242849	3.124580	116284	9616	27347	27347
airport46nDr1nDe0	0.736842	0.094242	0.033908	0.128150	12488	1903	6354	6354
airport46nDr0nDe1	1.022556	0.304164	0.198227	0.502391	40870	5552	19840	19840
airport45nDr1nDe0	1.421053	0.593367	0.256994	0.850361	77720	6365	23206	23206
airport45nDr0nDe3	0.962406	0.722598	0.480376	1.202974	99164	11629	42245	42245
airport45nDr0nDe1	0.200501	0.722329	0.670906	1.393235	96477	8680	31957	31957
airport45nDr1nDe1	1.558897	0.473232	0.311855	0.785087	63430	6640	23949	23949
airport45nDr0nDe2	0.719298	0.722886	0.690075	1.412961	98065	10327	38347	38347
grid14nDr1nDe0	2.263158	1.992650	0.228076	2.220726	245816	9191	18284	18284
airport47nDr0nDe1	0.937343	0.366323	0.251809	0.618132	47598	5970	21687	21687
metroplex10nDr1nDe1	2.040100	0.471510	0.269610	0.741120	58087	3690	11064	11064
airport46nDr0nDe2	9.526316	0.503959	1.127904	1.631863	69192	9320	35145	35145
metroplex10nDr1nDe0	2.421053	0.934448	1.112893	1.047341	107112	3780	11144	11144
airport46nDr1nDe1	8.010025	0.385581	0.905366	1.290947	49886	6138	22201	22201

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex10nDr0nDe2	4.944836	0.398978	0.943488	1.342466	51532	4397	13128	13128
metroplex0nDr1nDe1	3.832080	0.934673	0.469144	1.403817	92768	4312	13279	13279
airport46nDr0nDe3	1.010025	0.891750	1.307054	2.198804	117951	13468	50982	50982
grid14nDr0nDe1	1.478697	3.077573	2.433915	5.511488	396078	15116	37186	37186
metroplex0nDr1nDe0	2.052632	1.778759	0.300330	2.079089	207564	5387	16711	16711
airport47nDr0nDe2	0.676692	0.787174	0.492248	1.279422	94628	10782	41491	41491
grid14nDr1nDe1	2.967419	2.837814	1.047375	3.885189	357208	14219	35245	35245
airport47nDr1nDe0	1.157895	0.134980	0.046653	0.181633	17969	2329	7818	7818
metroplex0nDr0nDe1	3.298246	1.793028	1.350605	3.143633	223737	7151	24507	24507
airport47nDr1nDe1	1.050125	0.361444	0.363539	0.724983	41216	5339	18867	18867
airport48nDr0nDe3	1.699248	0.113036	0.132579	0.245615	17187	5171	14429	14429
airport47nDr0nDe3	2.047619	0.693348	1.341729	2.035077	96135	12447	46863	46863
airport48nDr0nDe1	1.952381	0.507791	0.618525	1.126316	65642	8029	31524	31524
grid15nDr1nDe0	1.842105	3.605631	0.370539	3.976170	419306	14283	29313	29313
airport48nDr0nDe2	2.596491	0.560980	0.514812	1.075792	74379	9801	38132	38132
airport48nDr1nDe0	1.000000	0.507250	0.366330	0.873580	64709	7106	28331	28331
airport48nDr1nDe1	1.012531	0.276960	0.255750	0.532710	36576	5590	20721	20721
grid15nDr0nDe1	4.360902	3.770351	1.958004	5.728355	463534	17283	42478	42478
metroplex10nDr0nDe1	6.957393	2.762553	1.960782	4.723335	342348	10143	37683	37683
metroplex11nDr0nDe1	9.644110	1.053876	1.187407	2.241283	130200	5234	16844	16844
airport49nDr0nDe1	1.333333	0.759031	0.933689	1.692720	101688	9293	34662	34662
airport49nDr0nDe2	1.904762	0.751103	0.764455	1.515558	103021	10702	39824	39824
metroplex11nDr1nDe0	2.105263	0.490821	0.071634	0.562455	60565	2393	6420	6420
airport49nDr0nDe3	2.380952	0.755814	0.946815	1.702629	104428	12296	45183	45183
airport49nDr1nDe0	0.000000	0.771678	0.505141	1.276819	100194	7845	28416	28416
grid14nDr0nDe3	4.428571	3.100837	7.398523	10.499360	400037	19208	56484	56484
airport49nDr1nDe1	1.561404	0.947644	0.513348	1.460992	96559	8640	32517	32517
airport4nDr0nDe1	0.190476	0.744443	0.650199	1.394642	97071	9013	33420	33420
airport4nDr1nDe0	1.052632	0.521041	0.252885	0.773926	66446	5893	21358	21358
grid15nDr1nDe1	3.779449	3.277753	2.666831	5.944584	421276	16187	40000	40000
metroplex0nDr0nDe2	11.558897	2.237758	6.541829	8.779587	272546	9874	36116	36116
airport4nDr0nDe3	0.914787	0.755059	0.793994	1.549053	99634	11801	43254	43254
airport4nDr0nDe2	0.666667	0.754142	0.980374	1.734516	98430	10455	38749	38749
airport4nDr1nDe1	1.596491	0.659431	0.523654	1.183085	83571	8129	30561	30561
grid16nDr0nDe1	2.145363	3.436734	1.910667	5.347401	434635	16028	39554	39554
airport50nDr0nDe2	1.328321	0.164399	0.104613	0.269012	23358	4369	12974	12974
metroplex11nDr1nDe1	13.180155	0.850679	2.114639	2.965318	107919	4734	14696	14696
airport50nDr0nDe3	1.804511	0.173339	0.141459	0.314798	24399	5599	15825	15825
airport50nDr1nDe1	1.147870	0.131903	0.064154	0.196057	18284	2866	8212	8212
airport50nDr1nDe0	1.105263	0.438159	0.192763	0.630922	55326	5335	19168	19168
metroplex12nDr0nDe1	7.225564	1.026967	1.110729	2.137696	125989	4763	14825	14825
airport50nDr0nDe1	1.781955	0.871628	0.769276	1.640904	110324	9807	37598	37598
airport51nDr0nDe3	3.912281	0.144275	0.180093	0.324368	20253	5099	13516	13516
airport51nDr1nDe0	1.000000	0.012546	0.009853	0.022399	1300	322	587	587
airport50nDr1nDe1	1.147870	0.547259	0.316926	0.864185	71217	7679	28859	28859
airport51nDr0nDe2	8.067669	0.241258	0.415438	0.656696	33449	5375	16888	16888
metroplex11nDr0nDe3	6.654135	3.160798	4.447646	7.608444	394098	15059	59739	59739
airport51nDr1nDe1	7.466165	0.217014	0.192367	0.409381	29896	4135	13361	13361
airport52nDr0nDe1	0.726817	0.196461	0.143579	0.340040	27368	3770	11696	11696
airport52nDr0nDe2	1.365915	0.130781	0.133082	0.263863	19367	3952	11083	11083
airport52nDr1nDe0	0.789474	0.070944	0.023892	0.094836	8994	1179	2951	2951
airport52nDr1nDe1	0.822055	0.225660	0.166486	0.392146	29837	3977	12465	12465
grid15nDr0nDe2	5.463659	3.741024	11.042846	14.783870	465648	19425	53346	53346
airport52nDr0nDe3	2.646617	0.617613	0.335703	0.953316	81721	10089	36047	36047
metroplex12nDr0nDe2	8.521303	1.430052	3.032586	4.462638	184560	7513	25662	25662
grid16nDr0nDe2	4.709273	3.437771	2.721849	6.159620	436575	18011	49635	49635
airport53nDr1nDe1	1.438596	0.720748	0.427192	1.147940	92323	9116	35195	35195
airport53nDr1nDe0	0.210526	0.779756	0.491436	1.271192	100082	8281	31005	31005
airport53nDr0nDe1	0.333333	0.856929	0.861329	1.718258	101604	9760	37085	37085
metroplex11nDr0nDe2	4.558897	3.077225	9.043809	12.121034	392366	13150	51549	51549
airport54nDr0nDe1	0.952381	0.611917	0.954233	1.566150	80545	8365	31059	31059
metroplex12nDr1nDe0	2.052632	0.861858	0.081323	0.943181	107850	3113	8832	8832
airport53nDr0nDe2	1.142857	0.954548	1.316939	2.271487	103082	11318	42894	42894
airport53nDr0nDe3	2.571429	0.857234	1.487010	2.344244	104358	12763	47423	47423
airport54nDr0nDe2	0.761905	0.612566	0.899700	1.512266	81461	9373	34458	34458
airport54nDr0nDe3	1.238095	0.615815	0.739243	1.355058	83181	11263	41139	41139
airport54nDr1nDe0	0.473684	0.600989	0.387732	0.988721	78999	6848	25501	25501
airport54nDr1nDe1	0.726817	0.510707	0.369702	0.880409	68145	7263	27133	27133
metroplex10nDr0nDe3	6.230576	3.950838	14.566992	18.517830	479501	16984	68441	68441
metroplex12nDr0nDe3	10.892231	1.064326	6.377792	7.442118	128484	7522	23495	23495
grid16nDr1nDe0	2.736842	2.916547	0.373418	3.289965	373009	12431	25567	25567
airport55nDr0nDe1	1.754386	0.562426	0.336208	0.898634	75859	7267	26806	26806
metroplex13nDr0nDe1	9.939850	0.389200	0.726921	1.116121	51316	2919	8433	8433
airport55nDr1nDe0	0.791980	0.080976	0.056155	0.137131	11769	2389	6692	6692
airport55nDr1nDe1	0.894737	0.330318	0.159284	0.489602	43131	4256	15054	15054
metroplex12nDr1nDe1	2.869674	3.286069	1.334177	4.620246	414987	11172	42215	42215
airport56nDr0nDe1	1.716792	0.387975	0.184160	0.572135	43291	4975	16829	16829
airport55nDr0nDe2	11.413534	0.615445	0.931750	1.547195	85758	9280	33793	33793

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport55nDr0nDe3		1.285714	0.618249	0.649989	1.268238	87231	10940	39010
airport56nDr1nDe0		0.947368	0.091542	0.042114	0.133656	12188	1479	4039
airport56nDr0nDe3		2.681704	0.148401	0.161103	0.309504	22355	5109	13572
airport56nDr0nDe2		1.433584	0.292997	0.137073	0.430070	41268	5790	18874
airport56nDr1nDe1		1.491228	0.320172	0.183190	0.503362	43408	5098	17591
grid16nDr1nDe1		2.481203	1.735184	0.954935	2.690119	224664	10145	24677
metroplex13nDr1nDe0		2.210526	0.159531	0.042295	0.201826	20520	972	2136
airport57nDr0nDe3		6.614035	0.299848	0.348074	0.647922	42577	7390	23602
airport57nDr0nDe1		2.383459	0.788689	0.818862	1.607551	104854	9388	35745
airport57nDr1nDe1		1.127820	0.180615	0.158487	0.339102	24782	3590	11187
airport58nDr0nDe1		0.726817	0.104768	0.061502	0.166270	14942	2756	8028
airport57nDr1nDe0		1.000000	0.652386	0.253936	0.906322	81842	6979	25916
airport58nDr0nDe2		1.012531	0.119064	0.136918	0.255982	17657	3914	10956
airport57nDr0nDe2		2.669173	0.856179	0.869504	1.725683	106236	10848	41304
metroplex13nDr0nDe2	12.100251	0.817448	2.767556	3.585004	104794	5819	18703	41703
airport58nDr0nDe3		1.614035	0.223252	0.204327	0.427579	31877	6475	19621
grid17nDr0nDe1		3.042607	1.384265	0.489541	1.873806	170113	8329	20256
airport58nDr1nDe0		1.210526	0.060935	0.022265	0.083200	7819	1189	3364
grid17nDr0nDe2		6.481203	0.862738	0.725290	1.588028	104152	7492	20103
airport58nDr1nDe1		1.022556	0.281278	0.182651	0.463929	37699	4793	16141
metroplex13nDr1nDe1		3.413534	0.919704	0.443531	1.363235	119290	4963	16082
airport59nDr0nDe1		1.491228	0.419757	0.260322	0.680079	56710	6337	22864
airport59nDr0nDe3		1.751880	0.204377	0.196363	0.400740	29832	6314	19077
airport59nDr0nDe2		1.676692	0.615787	0.326652	0.942439	84587	8917	32375
airport59nDr1nDe0		1.526316	0.370445	0.198302	0.568747	48714	4470	15524
airport59nDr1nDe1		1.370927	0.203010	0.112833	0.315843	27984	4188	14085
airport55nDr0nDe1		1.203008	0.203739	0.169650	0.373389	28093	4238	14116
metroplex13nDr0nDe3		5.468672	1.240239	2.707385	3.947624	157214	8803	30071
metroplex14nDr0nDe2		5.393484	0.287110	1.213792	1.500902	37863	4227	12419
grid17nDr0nDe3		7.912281	0.688085	1.355818	2.043903	91127	8474	23623
grid16nDr0nDe3		2.824561	3.556582	7.553524	11.110106	459715	20620	60783
airport55nDr0nDe2		1.854637	0.409890	0.219272	0.629162	48293	6742	23227
airport55nDr1nDe0		0.894737	0.164864	0.072856	0.237720	17926	2247	6894
grid17nDr1nDe0		2.421053	0.943595	0.087880	1.031475	116790	5130	9464
airport55nDr0nDe3		2.067669	0.589889	0.343399	0.933288	82130	10187	36316
airport55nDr1nDe1		1.348371	0.392805	0.275384	0.668189	53741	6042	21644
airport60nDr0nDe1		1.518797	0.436886	0.409843	0.846729	57907	7369	28272
airport61nDr0nDe1		1.190476	0.266185	0.132497	0.398682	27858	4138	13781
airport60nDr1nDe0		0.947368	0.456136	0.262065	0.718201	56691	6164	23587
airport60nDr1nDe1		1.265664	0.350587	0.246561	0.597148	44243	5734	20641
airport60nDr0nDe2		1.949875	0.688066	0.491570	1.179636	85039	9810	37053
airport61nDr0nDe3		1.107769	0.088039	0.148490	0.236529	13379	4296	10165
metroplex14nDr1nDe1		7.709273	0.483148	0.892730	1.375878	61202	3972	12591
airport61nDr0nDe2		0.927318	0.193034	0.137171	0.366751	26467	4982	15896
airport60nDr0nDe3		0.781955	0.760492	1.187967	1.948459	99765	12144	45168
metroplex14nDr0nDe1		1.631579	3.762171	2.170829	5.933000	474419	13461	50885
grid15nDr0nDe3		4.385965	3.660449	27.410566	31.071015	467962	21872	64249
airport61nDr1nDe0		0.842105	0.159817	0.071124	0.230941	20284	2703	9038
grid17nDr1nDe1		9.185464	0.846844	0.662150	1.508994	107696	6335	15155
airport61nDr1nDe1		0.822055	0.093586	0.070503	0.164089	13411	2590	7404
airport62nDr0nDe1		0.726817	0.186172	0.126973	0.313145	25821	4056	13756
airport62nDr0nDe2		1.528822	0.120220	0.095702	0.215922	17951	4057	12065
airport62nDr1nDe0		0.947368	0.185515	0.102335	0.287850	22507	2882	9971
airport62nDr1nDe1		0.621554	0.185372	0.191688	0.377060	25821	4056	13754
airport63nDr0nDe1		1.175439	0.233951	0.148653	0.382604	30117	4210	13791
airport63nDr0nDe3		1.488722	0.206890	0.184654	0.391544	29434	6095	17652
airport63nDr0nDe2		1.781955	0.352310	0.191100	0.543410	48168	6694	22833
airport62nDr0nDe3		2.932331	0.639523	0.559679	1.199202	87106	11455	42361
airport63nDr1nDe0		0.842105	0.136962	0.069501	0.206463	17750	2167	6371
airport63nDr1nDe1		1.175439	0.231057	0.139414	0.370471	30117	4210	13789
grid18nDr1nDe0		2.000000	0.782678	0.073460	0.856138	92616	4417	8081
metroplex14nDr1nDe0		1.947368	3.406481	1.073819	4.480300	417068	10655	37750
grid18nDr0nDe1		4.441103	1.717966	1.134415	2.852381	211081	9639	23564
airport64nDr1nDe0		0.842105	0.175206	0.075910	0.251116	22534	2937	10085
airport64nDr0nDe1		2.939850	0.441911	0.478847	0.920758	57982	6976	26432
airport64nDr0nDe2		1.979950	0.206572	0.274718	0.481290	27894	6414	19735
airport64nDr0nDe3		1.498747	0.346330	0.326388	0.672718	45991	7106	25185
airport64nDr1nDe1		1.122807	0.224454	0.274430	0.498884	31020	4820	17083
airport65nDr0nDe2		1.571429	0.223236	0.094484	0.317720	19539	4172	12320
metroplex14nDr0nDe3		7.859649	1.365271	5.214195	6.579466	168147	10332	37362
airport65nDr0nDe1		0.952381	0.882224	0.872559	1.754783	116379	10913	42063
airport66nDr0nDe1		1.654135	0.241758	0.109588	0.351346	32211	4125	13520
airport66nDr0nDe2		2.082707	0.242498	0.173489	0.415987	33275	5264	16856
grid18nDr0nDe2		8.190476	2.103188	2.628358	4.731546	273278	13693	37672
grid18nDr1nDe1		1.794486	1.951152	1.301694	3.252846	248336	11006	26882
airport66nDr0nDe3		2.558897	0.244203	0.243114	0.487317	34355	6536	20031
airport65nDr1nDe1		3.764411	0.563431	0.706925	1.270356	71910	7940	30402
airport66nDr1nDe0		0.842105	0.105877	0.031373	0.137250	14048	1735	4986

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airport65nDr1nDe0	0.000000	0.899650	0.643021	1.542671	114924	9477	35856	35856
grid19nDr0nDe1	5.674185	1.876897	0.811021	2.687918	237383	10878	26734	26734
airport66nDr1nDe1	1.453634	0.303434	0.142227	0.445661	34812	4224	13694	13694
airport65nDr0nDe3	2.428571	0.897236	1.546644	2.443880	119197	13959	53325	53325
grid19nDr1nDe0	2.578947	1.391845	0.208812	1.600657	174672	7027	13512	13512
grid18nDr0nDe3	9.007519	2.580125	4.148949	6.729074	333423	17479	51495	51495
airport67nDr0nDe1	1.809524	0.737756	1.029259	1.767015	97769	9178	34308	34308
grid19nDr0nDe3	7.511278	1.120806	1.902850	3.023656	131625	9881	28219	28219
airport67nDr0nDe2	1.639098	0.734909	0.649858	1.384767	98892	10404	38935	38935
airport67nDr1nDe0	0.000000	0.745020	0.499664	1.244684	96336	7790	28353	28353
airport67nDr1nDe1	2.070175	0.612739	0.503770	1.116509	79814	7822	29405	29405
airport68nDr0nDe1	3.546366	0.195428	0.148728	0.344156	27204	3710	11793	11793
airport67nDr0nDe3	1.904762	0.735947	1.297077	2.033024	100185	11856	43398	43398
metroplex15nDr1nDe0	1.421053	4.606751	1.682912	6.289663	569284	11648	41249	41249
grid19nDr0nDe2	9.250627	1.550498	2.946349	4.496847	197452	11290	30991	30991
airport68nDr0nDe2	1.275689	0.102941	0.091181	0.194122	15575	3502	9331	9331
airport68nDr1nDe3	1.751880	0.108512	0.138378	0.246890	16505	4625	11514	11514
airport68nDr1nDe0	1.157895	0.069926	0.043314	0.113240	9050	1136	2889	2889
airport68nDr1nDe1	1.180451	0.102414	0.108473	0.210887	14777	2617	7536	7536
airport69nDr0nDe1	3.203008	0.107655	0.100878	0.208533	15572	3215	10608	10608
airport69nDr0nDe2	1.604010	0.107762	0.096819	0.204581	16341	4078	12066	12066
airport69nDr1nDe0	0.894737	0.017121	0.022979	0.040100	1900	416	814	814
airport69nDr1nDe1	3.298246	0.123997	0.136154	0.260151	17448	3437	11440	11440
airport69nDr0nDe3	0.962406	0.568557	0.500058	1.068615	78787	10765	38788	38788
airport6nDr0nDe2	2.100251	0.305793	0.185363	0.491156	40477	6876	24786	24786
airport6nDr1nDe1	1.298246	0.320294	0.250076	0.570370	42136	5820	21586	21586
metroplex15nDr1nDe1	3.215539	3.420049	2.416728	5.836777	433139	11337	42006	42006
airport6nDr1nDe0	0.736842	0.848161	0.530464	1.378625	106928	9270	37085	37085
airport70nDr0nDe2	1.824561	0.393702	0.409886	0.803588	52619	8109	30487	30487
airport6nDr0nDe1	0.982456	0.847348	0.903271	1.750619	108345	10650	42763	42763
metroplex15nDr0nDe1	9.461153	4.686172	8.970146	13.656318	571369	13636	51351	51351
grid19nDr1nDe1	10.553885	0.800098	1.005255	1.805353	92853	5622	13450	13450
airport6nDr0nDe3	1.629073	0.826470	0.903756	1.730226	111103	13652	53402	53402
airport70nDr1nDe0	1.000000	0.302066	0.139034	0.441100	35888	4890	19077	19077
airport70nDr0nDe1	0.779449	0.691242	0.407515	1.098757	77243	9214	37268	37268
airport70nDr0nDe3	1.428571	0.793644	1.057585	1.851229	97241	13600	52920	52920
airport70nDr1nDe1	1.348371	0.402078	0.397189	0.799267	51726	7140	27958	27958
grid1nDr0nDe1	9.245614	1.658899	0.718596	2.377495	202544	9800	24111	24111
grid1nDr1nDe0	2.210526	0.972756	0.084777	1.057533	116180	5458	10289	10289
airport71nDr0nDe1	0.385965	0.614922	0.669384	1.284306	79961	7923	28867	28867
airport71nDr0nDe3	2.714286	0.386551	0.405340	0.791891	52672	8473	28341	28341
airport71nDr0nDe2	1.160401	0.514043	0.604369	1.118412	68947	8278	29827	29827
airport71nDr1nDe0	0.684211	0.440357	0.227580	0.667937	56028	5311	18935	18935
grid20nDr0nDe1	3.375940	0.667453	0.216005	0.883458	84645	5131	12328	12328
grid1nDr1nDe1	2.609023	1.771784	0.692824	2.464608	223617	10644	26091	26091
airport72nDr0nDe1	0.832080	0.184905	0.233341	0.418246	25488	4007	13344	13344
grid20nDr1nDe0	1.736842	0.115482	0.030150	0.145632	14228	1209	1857	1857
airport71nDr1nDe1	1.939850	0.575435	0.523191	1.098626	71568	7228	26341	26341
grid1nDr0nDe2	8.333333	2.381015	1.401171	3.782186	270201	13828	38257	38257
airport72nDr1nDe0	0.631579	0.073829	0.030264	0.104093	9578	1581	4859	4859
airport72nDr0nDe2	1.223058	0.317268	0.224262	0.541530	42547	6740	23534	23534
metroplex16nDr0nDe1	10.180451	2.861619	3.961919	6.823538	353127	10465	38754	38754
airport72nDr1nDe1	2.939850	0.100957	0.083088	0.184045	13709	2889	9098	9098
grid20nDr0nDe2	10.180451	0.925209	1.259806	2.185015	120176	7975	21444	21444
airport72nDr0nDe3	1.619048	0.601845	0.782722	1.384567	82833	10981	39647	39647
airport73nDr1nDe0	1.368421	0.808194	0.320915	1.129109	103819	7525	27663	27663
airport73nDr0nDe1	0.385965	0.838737	0.594741	1.433478	110318	9347	34545	34545
grid20nDr0nDe3	14.721805	1.035073	2.343562	3.378635	121623	9583	27080	27080
airport73nDr0nDe2	2.047619	0.840406	0.769348	1.609754	112006	11071	41286	41286
airport73nDr1nDe1	1.754386	0.953333	0.455760	1.409093	105150	8838	33127	33127
grid20nDr1nDe1	2.934837	1.197230	1.317652	2.514882	152244	7827	19034	19034
airport73nDr0nDe3	1.523810	0.846738	1.321312	2.168050	113067	12312	45100	45100
airport74nDr0nDe1	0.476190	0.833916	1.013269	1.847185	105759	9665	35708	35708
airport74nDr0nDe2	1.390977	0.817403	1.007573	1.824976	106974	10950	40884	40884
grid1nDr0nDe3	4.305764	1.866165	4.623491	6.489656	219807	13767	40534	40534
metroplex15nDr0nDe3	7.711779	4.402555	14.664865	19.067420	562749	17557	69972	69972
metroplex15nDr0nDe2	6.824561	4.591818	16.183352	20.775170	573059	15365	59874	59874
airport74nDr1nDe0	0.000000	0.909883	0.527320	1.437203	104312	8235	29617	29617
metroplex16nDr1nDe0	2.210526	2.217591	0.604775	2.822366	270046	7252	24117	24117
airport74nDr0nDe3	2.095238	0.791269	1.530586	2.321855	108252	12389	45350	45350
airport74nDr1nDe1	1.496241	0.451720	0.341393	0.793113	60076	6707	24300	24300
grid21nDr0nDe1	7.233083	3.223118	1.849246	5.072364	415523	15059	37513	37513
airport75nDr0nDe2	1.433584	0.216186	0.149381	0.365567	30936	4945	15339	15339
metroplex0nDr0nDe3	12.010025	3.029742	52.279387	55.309129	383763	14235	54717	54717
grid21nDr0nDe2	9.436090	3.378329	1.949632	5.327961	417766	17340	48204	48204
airport75nDr0nDe1	2.017544	0.622402	0.623348	1.245750	83410	7462	27452	27452
airport75nDr0nDe3	2.100251	0.217928	0.219383	0.437311	31955	6133	18131	18131
airport75nDr1nDe1	1.333333	0.140607	0.101326	0.241933	18640	2923	8674	8674

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airport75nDr1nDe0	1.210526	0.562209	0.240339	0.802548	74044	5770	20559	20559
airport76nDr0nDe2	1.518797	0.178987	0.111544	0.290531	25762	4664	14029	14029
airport76nDr0nDe1	1.233083	0.241185	0.079654	0.320839	24896	3714	11786	11786
grid22nDr0nDe1	3.466166	0.872178	0.666544	1.538722	113700	6443	15331	15331
grid21nDr1nDe1	4.406015	2.321009	1.029234	3.350243	295083	12499	30835	30835
airport76nDr1nDe0	0.947368	0.186158	0.056147	0.242305	23896	2723	8545	8545
grid21nDr1nDe0	1.105263	2.800276	0.667107	3.467383	355191	12064	24732	24732
airport76nDr0nDe3	1.488722	0.239732	0.189851	0.429583	34611	6850	21134	21134
airport77nDr0nDe1	0.822055	0.083266	0.081234	0.164500	12364	2688	8359	8359
airport76nDr1nDe1	0.726817	0.239984	0.158935	0.398919	32458	4423	14518	14518
airport77nDr0nDe2	1.561404	0.152375	0.122561	0.274936	22729	4856	15605	15605
airport77nDr1nDe0	0.842105	0.045025	0.025092	0.070117	5976	1186	3866	3866
airport77nDr1nDe1	0.917293	0.167395	0.160827	0.328222	23900	3970	13531	13531
airport77nDr0nDe3	1.962406	0.268912	0.248681	0.517593	38758	7700	26014	26014
grid22nDr0nDe2	14.213033	0.928613	1.502461	2.431074	115148	7957	21147	21147
airport78nDr0nDe1	0.333333	0.706121	0.549459	1.255580	93112	9428	35902	35902
grid22nDr1nDe0	1.526316	0.199051	0.039201	0.238252	24914	1884	3117	3117
airport78nDr1nDe0	0.736842	0.673769	0.363929	1.037698	87035	7587	29160	29160
airport78nDr1nDe1	1.719298	0.691574	0.509009	1.200583	92762	9098	35405	35405
airport78nDr0nDe2	2.142857	0.695698	1.104216	1.799914	94656	11020	42066	42066
airport78nDr0nDe3	1.105263	0.696930	1.097156	1.794086	95499	12055	45008	45008
airport79nDr1nDe1	1.666667	0.250017	0.250190	0.500207	34734	5877	22611	22611
airport79nDr0nDe1	0.516291	0.806307	0.830241	1.636548	94189	10205	40801	40801
airport79nDr0nDe3	2.333333	0.612162	0.831626	1.443788	83709	12179	46920	46920
airport79nDr0nDe2	2.448622	0.663178	0.925931	1.589109	90697	11019	43479	43479
airport79nDr1nDe0	1.368421	0.709018	0.701930	1.410948	92758	8810	35111	35111
grid22nDr1nDe1	5.037594	1.205100	0.554293	1.759393	152800	8073	19311	19311
airport7nDr0nDe1	0.726817	0.063221	0.068782	0.132003	9395	2324	6955	6955
airport7nDr0nDe2	1.203008	0.160372	0.120918	0.281290	14617	3691	10451	10451
grid22nDr0nDe3	4.969925	1.076855	5.104105	6.180960	143570	10594	30239	30239
airport7nDr1nDe0	0.631579	0.010386	0.011474	0.021860	1066	370	1065	1065
metropolex16nDr0nDe2	19.739348	2.844243	19.028971	21.873214	354879	12285	46979	46979
metropolex16nDr1nDe1	2.213033	1.387194	1.772872	3.160066	180579	6682	22653	22653
airport7nDr1nDe1	0.726817	0.064249	0.077331	0.141580	9395	2324	6953	6953
airport7nDr0nDe3	2.015038	0.423264	0.261369	0.684633	46472	8070	27174	27174
grid21nDr0nDe3	7.516291	2.476255	10.699819	13.176074	315943	16570	48883	48883
airport80nDr0nDe1	0.385965	0.658273	0.460610	1.118883	84256	8131	29858	29858
airport81nDr0nDe3	1.265664	0.113871	0.194570	0.308441	16577	4701	11832	11832
grid23nDr0nDe1	3.864662	2.911134	1.780527	4.691661	354750	15095	36958	36958
airport80nDr1nDe1	1.147870	0.555248	0.396690	0.951938	71508	7081	25882	25882
airport81nDr0nDe2	1.761905	0.648231	0.803380	1.451611	85705	9626	35198	35198
airport80nDr1nDe0	1.368421	0.739391	0.353286	1.092677	82780	6669	24369	24369
metropolex17nDr0nDe1	2.904762	1.676778	2.012144	3.688922	209359	7807	28132	28132
airport81nDr1nDe0	0.842105	0.400444	0.181292	0.581736	46570	4876	17574	17574
airport80nDr0nDe3	2.238095	0.646452	0.869953	1.516405	86998	11112	39917	39917
airport81nDr0nDe2	0.972431	0.603630	0.478893	1.082523	77452	8975	32612	32612
airport81nDr1nDe1	0.884712	0.107530	0.101812	0.209342	14887	2751	8094	8094
airport81nDr0nDe1	0.095238	0.598082	0.922984	1.521066	76295	7724	28205	28205
grid23nDr0nDe2	3.972431	2.851963	2.373654	5.225617	356600	16975	46594	46594
airport82nDr0nDe1	0.333333	0.627724	0.846868	1.474592	80292	8489	31767	31767
airport82nDr0nDe2	1.749373	0.571045	0.379266	0.950311	72841	8826	32478	32478
metropolex17nDr0nDe2	4.421052	0.906216	3.442781	4.348997	114724	6546	22494	22494
metropolex17nDr1nDe0	2.157895	1.657580	0.266331	1.923911	193099	5943	19673	19673
airport82nDr0nDe3	1.909774	0.227876	0.188129	0.416005	32187	6670	20583	20583
metropolex17nDr0nDe3	10.729323	0.324240	5.141925	5.466165	42797	5380	14621	14621
airport82nDr1nDe1	0.917293	0.402929	0.342565	0.745494	53882	6484	23693	23693
airport82nDr1nDe0	0.789474	0.609380	0.380845	0.990225	78666	6910	25787	25787
airport83nDr0nDe3	1.699248	0.309193	0.249034	0.558227	43231	7614	24937	24937
grid23nDr1nDe0	1.315789	2.621085	0.282877	2.903962	325070	12451	25244	25244
airport83nDr0nDe1	0.571429	0.628905	0.700502	1.329407	84270	8303	30313	30313
airport83nDr1nDe0	1.105263	0.634755	0.332626	0.967381	82666	6735	24969	24969
airport83nDr1nDe1	1.401003	0.590258	0.514926	1.105184	79532	7604	28325	28325
airport84nDr0nDe1	1.541353	0.691031	0.531026	1.222057	92457	8956	34279	34279
metropolex17nDr1nDe1	2.553885	0.444112	0.344101	0.788213	58448	3524	10770	10770
airport83nDr0nDe2	7.070175	0.660454	1.719740	2.380194	85612	9718	36056	36056
airport84nDr0nDe2	1.656642	0.779301	0.472971	1.252272	89106	9898	37225	37225
airport84nDr0nDe3	1.095238	0.707690	0.867277	1.574967	95571	12297	45667	45667
grid23nDr1nDe1	6.949875	2.592922	1.872123	4.465045	318007	13789	34005	34005
grid23nDr0nDe3	5.022556	2.924208	6.521492	9.445700	358649	19156	56401	56401
airport84nDr1nDe1	7.255639	0.454562	0.423845	0.878407	60733	6934	25911	25911
airport84nDr1nDe0	1.105263	0.587580	0.278122	0.865702	70633	6593	24920	24920
grid24nDr0nDe1	0.621554	3.250599	3.039330	6.289929	409643	16953	41921	41921
airport85nDr0nDe1	1.857143	0.846324	0.833254	1.679578	110902	9988	37483	37483
metropolex18nDr1nDe0	2.578947	1.500462	0.199088	1.699550	179884	5003	15996	15996
metropolex18nDr0nDe1	12.145363	2.182341	2.650636	4.832977	280384	8554	31324	31324
airport85nDr1nDe0	0.210526	0.947357	0.466475	1.413832	109200	8355	30772	30772
airport86nDr0nDe2	1.413534	0.302195	0.192238	0.494433	42859	6522	22594	22594
airport86nDr0nDe1	0.927318	0.337893	0.262501	0.600394	45033	5736	20896	20896

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport85nDr1nDe1	1.338346	0.909348	0.433531	1.342879	105442	9243	35012	35012
airport86nDr1nDe0	0.842105	0.234101	0.151244	0.385345	29784	3444	11995	11995
airport85nDr0nDe3	3.380952	0.839347	1.645327	2.484674	113579	12918	47795	47795
airport85nDr0nDe2	3.285714	0.837186	1.760337	2.597523	112326	11494	43212	43212
airport86nDr0nDe3	1.593985	0.471395	0.439127	0.910522	64171	9708	35063	35063
grid24nDr1nDe0	2.052632	2.728194	0.334855	3.063049	340502	12991	26648	26648
airport86nDr1nDe1	3.177945	0.187871	0.208330	0.396201	25977	4061	13955	13955
metroplex19nDr0nDe2	3.789474	0.282987	1.338574	1.621561	37913	3956	11238	11238
metroplex18nDr0nDe3	5.666667	1.955060	3.339693	5.294753	258240	11346	42064	42064
metroplex18nDr1nDe1	4.421053	2.349408	1.600319	3.949727	297705	8929	32985	32985
airport87nDr0nDe1	1.203008	0.342336	0.314680	0.657016	43937	7030	28028	28028
airport87nDr1nDe0	0.947368	0.314421	0.210460	0.524881	39753	5690	23215	23215
airport87nDr0nDe2	2.548872	0.518005	0.602154	1.120159	68394	10381	41792	41792
metroplex19nDr0nDe1	3.626566	2.430747	1.335259	3.766006	296289	9468	34734	34734
metroplex19nDr1nDe0	2.210526	1.432700	0.247702	1.680402	171407	5362	16941	16941
metroplex19nDr1nDe1	2.203008	0.426751	0.668246	1.094997	53629	3467	10135	10135
airport87nDr1nDe1	1.180451	0.252059	0.273600	0.525659	34262	5510	20724	20724
airport87nDr0nDe3	1.115288	0.653023	1.322788	1.975811	85441	12893	50475	50475
metroplex19nDr0nDe3	4.102757	0.690768	2.296191	2.986959	89964	7284	23129	23129
grid24nDr0nDe2	0.924812	3.261914	5.675283	8.937197	411812	19146	52831	52831
grid24nDr1nDe1	4.736842	2.865828	1.642410	4.508238	351233	15109	37550	37550
airport88nDr0nDe1	1.729323	0.753512	0.672496	1.426008	96816	9178	35388	35388
airport88nDr1nDe0	1.105263	0.479672	0.174525	0.654197	62429	5499	19678	19678
airport88nDr1nDe1	1.463659	0.800000	0.432222	1.232222	92077	8728	33243	33243
airport88nDr0nDe2	0.714286	0.765714	1.175800	1.941514	102916	10906	40931	40931
airport88nDr0nDe3	2.000000	0.766333	1.251520	2.017853	104459	12615	46911	46911
airport8nDr0nDe1	0.438596	0.836778	0.569684	1.406462	111121	9528	35602	35602
airport8nDr0nDe2	0.591479	0.821173	0.697572	1.518745	112246	10728	39921	39921
airport8nDr0nDe3	2.471178	0.764513	0.919358	1.683871	103920	11660	43074	43074
grid25nDr0nDe1	3.566416	3.562904	1.916787	5.479691	434869	16577	41100	41100
airport8nDr1nDe0	0.736842	0.696457	0.260997	0.957454	90870	7055	26133	26133
metroplex1nDr0nDe1	10.631579	1.248045	1.397757	2.645802	135239	5891	20123	20123
airport90nDr0nDe1	1.360902	0.254389	0.155845	0.410234	35168	4531	15079	15079
airport8nDr1nDe1	1.423559	0.596755	0.225832	0.822587	67807	6897	25263	25263
airport90nDr0nDe2	1.551378	0.253675	0.158471	0.412146	36075	5522	17640	17640
grid25nDr0nDe2	3.182957	3.344587	2.451556	5.796143	437075	18807	51904	51904
airport90nDr1nDe0	0.736842	0.082190	0.031647	0.113837	10783	1491	4296	4296
metroplex1nDr1nDe0	2.105263	0.513294	0.049934	0.563228	64247	2735	7836	7836
airport90nDr0nDe3	1.814536	0.246317	0.268260	0.514577	34442	6529	19872	19872
airport90nDr1nDe1	1.147870	0.194457	0.098495	0.292952	27030	3515	10844	10844
airport91nDr0nDe1	1.095238	0.532502	0.344415	0.876917	68021	7216	26971	26971
airport91nDr1nDe0	0.947368	0.509642	0.212933	0.722575	46582	5021	18703	18703
metroplex20nDr0nDe1	3.310777	0.614955	0.688514	1.303469	78536	4184	13035	13035
airport91nDr0nDe2	0.476190	0.568952	0.644236	1.213188	77403	9191	33608	33608
airport91nDr1nDe1	1.095238	0.531262	0.446076	0.977338	68021	7216	26969	26969
grid24nDr0nDe3	5.172932	3.442524	13.009034	16.451558	413888	21350	63348	63348
airport92nDr0nDe3	2.067669	0.271668	0.207046	0.478714	36870	6558	19930	19930
airport92nDr0nDe2	1.781955	0.430613	0.171519	0.602132	35811	5315	16785	16785
airport92nDr1nDe1	4.476191	0.268048	0.149281	0.417329	34831	4235	13964	13964
airport92nDr1nDe0	0.684211	0.417234	0.165231	0.582465	52412	4858	17191	17191
airport91nDr0nDe3	1.904762	0.582970	1.029225	1.612195	79106	11050	39976	39976
airport92nDr0nDe1	3.140351	0.589907	0.582641	1.172548	71964	7399	27684	27684
grid25nDr1nDe0	1.157895	3.485490	0.448388	3.933878	432700	14501	30308	30308
metroplex1nDr1nDe1	2.418546	1.588961	1.396005	2.984966	200254	7577	27257	27257
metroplex20nDr1nDe0	2.578947	0.150158	0.016534	0.166692	18046	974	2227	2227
airport93nDr1nDe0	1.210526	0.815769	0.288482	1.104251	94486	7143	25972	25972
metroplex20nDr1nDe1	5.824562	1.058574	0.822123	1.880697	130055	5339	17557	17557
airport93nDr1nDe1	1.358396	0.771513	0.474955	1.246468	95683	8323	30731	30731
airport93nDr0nDe1	0.390977	0.891537	0.665359	1.556896	110230	9324	34423	34423
airport94nDr0nDe1	0.726817	0.467452	0.283930	0.751382	60138	6558	23578	23578
airport93nDr0nDe2	0.666667	0.874674	0.830837	1.705511	111658	10799	39930	39930
grid26nDr0nDe1	3.556391	1.785710	1.087480	2.873190	216538	10537	26116	26116
airport94nDr1nDe0	1.315789	0.318540	0.081659	0.400199	39114	3656	12107	12107
airport93nDr0nDe3	1.142857	0.883306	1.127761	2.011067	113081	12406	45429	45429
metroplex20nDr0nDe2	12.107769	1.123327	2.807185	3.930512	137369	7044	23850	23850
airport94nDr0nDe3	1.488722	0.461394	0.286747	0.748141	62633	9319	32442	32442
airport94nDr0nDe2	0.809524	0.820474	0.555346	1.375820	107523	11218	42262	42262
grid26nDr0nDe2	3.591479	2.384733	1.244147	3.628880	286658	14849	41322	41322
grid25nDr0nDe3	4.278195	3.428305	7.327737	10.756042	439078	20945	62118	62118
metroplex1nDr0nDe3	10.112782	0.999251	8.378691	9.377942	131945	8724	30257	30257
grid25nDr1nDe1	6.243108	3.265773	3.406750	6.672523	404055	15783	39337	39337
airport95nDr0nDe1	0.822055	0.225213	0.168203	0.393416	30167	4187	13807	13807
airport95nDr0nDe2	1.012531	0.184485	0.141713	0.326198	26494	4963	15589	15589
airport94nDr1nDe1	1.253133	0.699752	0.610463	1.310215	87645	8444	32002	32002
airport95nDr0nDe3	1.488722	0.187065	0.179297	0.366362	27519	6181	18410	18410
airport95nDr1nDe0	0.631579	0.185261	0.084286	0.269547	24694	3082	10419	10419
airport95nDr1nDe1	0.621554	0.162553	0.125077	0.287630	20729	3227	9765	9765
metroplex16nDr0nDe3	7.942356	3.753361	44.289894	48.043255	470683	16297	65009	65009

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex20nDr0nDe3	9.917293	1.696478	6.347997	8.044475	211759	10660	38266	38266
airport96nDr0nDe1	0.476190	0.659185	0.563968	1.223153	88441	8454	30725	30725
airport96nDr0nDe3	1.541353	0.327408	0.234650	0.562058	45982	7695	25094	25094
airport96nDr0nDe2	2.824561	0.657814	0.782947	1.440761	89665	9751	35936	35936
airport97nDr0nDe1	1.385965	0.441835	0.354084	0.795919	59888	7975	32044	32044
airport96nDr1nDe0	0.000000	0.664714	0.475253	1.139967	87101	7127	25274	25274
airport97nDr1nDe0	0.789474	0.301443	0.187479	0.488922	39248	5133	20401	20401
airport96nDr1nDe1	2.165414	0.602487	0.504224	1.106711	71695	7322	27299	27299
airport97nDr0nDe2	0.714286	0.497895	0.551698	1.049593	68600	9980	38820	38820
airport97nDr0nDe3	1.095238	0.506102	0.822512	1.328614	69497	11059	41257	41257
grid26nDr1nDe0	1.947368	1.117562	0.186098	1.303660	138198	6211	11889	11889
airport97nDr1nDe1	1.190476	0.296662	0.335390	0.632052	40087	5961	22735	22735
grid26nDr0nDe3	5.756892	1.782917	3.687464	5.470381	234622	14176	42068	42068
airport98nDr0nDe1	1.190476	0.399875	0.334434	0.734309	54080	6646	24509	24509
metroplex21nDr0nDe1	1.624060	3.957050	5.737891	9.694941	488527	12195	45877	45877
metroplex21nDr1nDe1	4.418546	1.752216	1.093617	2.845833	224754	7113	23987	23987
airport98nDr0nDe2	1.380952	0.551200	0.419714	0.970914	73813	9525	36299	36299
metroplex21nDr1nDe0	1.526316	3.582258	0.830129	4.412387	432400	9463	32458	32458
airport98nDr0nDe3	1.488722	0.461070	0.275939	0.737009	52858	8841	30463	30463
airport98nDr1nDe0	1.105263	0.242248	0.098593	0.340841	31781	3743	13152	13152
metroplex22nDr0nDe1	4.102757	1.892738	1.205705	3.098443	238378	7797	28052	28052
airport99nDr0nDe2	1.834586	0.122112	0.074647	0.196759	17698	3864	11046	11046
airport98nDr1nDe1	1.107769	0.377516	0.280385	0.657901	50770	6481	23865	23865
airport99nDr0nDe1	0.095238	0.703692	0.580433	1.284125	92706	8930	33099	33099
airport99nDr1nDe0	0.000000	0.710003	0.542897	1.252900	91562	7806	28783	28783
grid26nDr1nDe1	2.385965	1.467915	1.272252	2.740167	176172	8858	21717	21717
airport99nDr1nDe1	0.726817	0.719610	0.603716	1.323326	75682	7951	30233	30233
airport99nDr0nDe3	1.285714	0.705743	1.345871	2.051614	95484	11941	43844	43844
grid27nDr0nDe1	3.769424	1.253560	0.921926	2.175486	159626	7736	18781	18781
metroplex18nDr0nDe2	15.130326	2.881782	29.281406	32.163188	373553	12607	49121	49121
airport9nDr0nDe1	0.952381	0.917967	1.438916	2.356883	120677	11105	42729	42729
grid27nDr1nDe1	5.892231	0.428572	0.233096	0.661668	53256	3868	9107	9107
airport9nDr1nDe0	0.000000	0.929818	0.656873	1.586691	119158	9610	36270	36270
grid27nDr1nDe0	1.842105	0.775427	0.084621	0.860048	97836	4256	7819	7819
airport9nDr1nDe1	3.904762	0.702284	0.518160	1.220444	91556	8811	33965	33965
airport9nDr0nDe3	1.523810	0.964665	1.630141	2.594806	123191	13857	52664	52664
airport9nDr0nDe2	1.333333	0.946693	2.051293	2.997986	121873	12374	47715	47715
grid27nDr0nDe2	6.596491	1.779529	2.530212	4.309741	220324	11316	31274	31274
grid28nDr0nDe1	6.000000	2.661139	0.971156	3.632295	336183	14000	34720	34720
metroplex22nDr0nDe2	4.621554	1.580278	2.172910	3.753188	202540	8620	31382	31382
grid27nDr0nDe3	12.741855	2.099172	3.361269	5.460441	275192	14891	44172	44172
grid29nDr0nDe1	2.543860	0.716202	0.262246	0.978448	94113	5439	13009	13009
grid28nDr1nDe1	3.363409	1.039890	0.468132	1.508022	134632	7680	18449	18449
grid28nDr1nDe0	2.947368	1.963426	0.249405	2.212831	244376	9617	19119	19119
metroplex22nDr1nDe0	2.578947	0.930000	0.110960	1.040960	117211	3780	11335	11335
grid29nDr0nDe2	5.017544	1.221426	1.972961	3.194387	160374	9114	25043	25043
grid29nDr1nDe0	2.842105	0.502020	0.066689	0.568709	62908	3021	5311	5311
metroplex22nDr1nDe1	4.406015	0.480098	0.601112	1.081210	61806	3228	9361	9361
grid28nDr0nDe2	4.588972	3.023652	5.093041	8.116693	374311	17179	47761	47761
grid29nDr1nDe1	7.187970	1.445964	0.601298	2.047262	184454	8637	21242	21242
grid2nDr0nDe1	2.714286	0.959641	0.706108	1.665749	123317	7292	17658	17658
metroplex23nDr0nDe2	11.172932	0.416115	1.808389	2.224504	55657	4016	11220	11220
metroplex22nDr0nDe3	12.812030	1.103557	6.352302	7.455859	144103	8682	29711	29711
metroplex23nDr1nDe0	2.315789	2.330445	0.462063	2.792508	295983	7322	24303	24303
grid2nDr1nDe0	1.894737	0.763517	0.096024	0.859541	87224	4400	8046	8046
grid2nDr0nDe2	17.438596	1.853514	1.356427	3.209941	240080	12801	35271	35271
grid2nDr1nDe1	2.496241	1.175173	0.445860	1.621033	151931	7999	19418	19418
grid30nDr0nDe1	5.611529	1.411493	1.048401	2.459894	184341	8464	20781	20781
grid29nDr0nDe3	4.125313	3.658467	7.313382	10.971849	470946	20887	62837	62837
metroplex23nDr0nDe1	1.827068	4.003444	2.719851	6.723295	500159	12810	48824	48824
grid2nDr0nDe3	10.355890	1.834021	2.243025	4.077046	241743	14619	43252	43252
metroplex23nDr1nDe1	6.453634	2.614413	4.644349	7.258762	324359	9546	34911	34911
grid30nDr0nDe3	5.380952	0.371630	0.844769	1.216399	51903	6053	15569	15569
grid30nDr1nDe0	2.894737	1.099457	0.118786	1.218243	139686	5621	10590	10590
metroplex24nDr0nDe1	1.729323	4.479384	2.297152	6.776536	555103	14769	56454	56454
grid30nDr0nDe2	2.551378	1.459706	1.751985	3.211691	185923	10105	27825	27825
grid28nDr0nDe3	11.235589	3.289059	11.868350	15.157409	424876	21107	62631	62631
grid31nDr0nDe1	3.942356	0.396772	0.223772	0.620544	45647	3923	9041	9041
grid30nDr1nDe1	6.110276	1.613579	0.649103	2.262682	211504	9442	23211	23211
grid31nDr1nDe0	2.684211	0.162385	0.032904	0.195289	20140	1554	2511	2511
grid31nDr0nDe2	9.676692	0.681620	0.708281	1.389901	89245	7219	19306	19306
metroplex23nDr0nDe3	3.962406	3.920386	9.431665	13.352051	503801	16641	66420	66420
grid31nDr1nDe1	2.401003	1.178027	0.576662	1.754703	151018	8054	19516	19516
grid32nDr0nDe1	3.556391	1.455910	0.609137	2.065042	190202	8897	21624	21624
grid32nDr0nDe3	9.546366	0.578024	0.766060	1.344084	78446	7590	20857	20857
grid32nDr1nDe0	1.842105	0.850416	0.082387	0.932803	106998	4576	8338	8338
grid31nDr0nDe3	7.100251	1.573813	3.613331	5.187144	205296	13360	39137	39137
grid32nDr1nDe1	5.135338	0.971076	0.754972	1.726048	123698	6579	15869	15869

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid32nDr0nDe2	4.809524	1.754598	2.628250	4.382848	226568	11758	32383	32383
grid33nDr1nDe0	1.315789	0.065554	0.017246	0.082800	8048	928	1384	1384
grid33nDr0nDe1	3.255639	0.610141	0.632229	1.242370	67190	4712	11195	11195
metroplex24nDr1nDe0	0.789474	4.370748	1.220559	5.591307	540614	12572	45564	45564
grid33nDr0nDe3	15.250627	1.063592	1.576599	2.640191	136338	10742	31063	31063
grid33nDr0nDe2	5.654135	1.811977	1.142483	2.954460	231708	12766	35275	35275
grid33nDr1nDe1	2.596491	1.467961	1.348288	2.816249	188019	9931	24247	24247
metroplex24nDr0nDe2	6.616541	4.348259	12.585486	16.933745	557092	16797	66660	66660
grid34nDr1nDe0	2.000000	2.778524	0.388134	3.166658	351190	12955	26537	26537
grid34nDr0nDe2	3.047619	2.764212	1.984851	4.749063	355005	16732	46455	46455
grid34nDr0nDe1	12.090226	3.084495	3.543887	6.628382	390349	16044	39943	39943
metroplex24nDr1nDe1	6.689223	3.503184	4.622217	8.125401	441019	12518	48058	48058
grid34nDr1nDe1	3.706767	1.574498	1.405723	2.980221	201993	9992	24388	24388
grid35nDr1nDe1	7.012531	0.585945	0.341824	0.927769	76154	4903	11615	11615
grid35nDr0nDe1	1.127820	3.126064	2.241394	5.367458	404250	15413	38036	38036
grid35nDr1nDe0	0.842105	3.166277	0.643510	3.809787	402326	13562	27857	27857
grid35nDr0nDe2	4.092732	3.108971	3.702730	6.811701	406048	17222	47668	47668
grid34nDr0nDe3	10.741855	3.108432	7.865364	10.973796	394480	20340	60989	60989
grid36nDr0nDe1	5.639098	0.664672	0.363619	1.028291	84030	5480	13177	13177
metroplex25nDr0nDe1	1.370927	4.027202	2.696953	6.724155	513664	12898	48814	48814
grid36nDr1nDe0	2.578947	0.554230	0.067377	0.621607	69984	3556	6413	6413
grid36nDr0nDe2	7.355890	1.569440	2.111312	3.680752	203540	11711	32350	32350
grid36nDr1nDe1	4.729323	1.575272	0.642341	2.217613	201914	10026	24610	24610
grid36nDr0nDe3	6.994987	1.687143	3.888226	5.575369	219744	13891	40939	40939
metroplex25nDr1nDe0	2.052632	3.995740	0.966554	4.962294	511612	10940	39026	39026
grid37nDr0nDe1	1.446115	3.276581	1.814222	5.090803	423342	16024	39637	39637
grid35nDr0nDe3	5.338346	3.109506	14.819269	17.928775	408289	19616	58057	58057
metroplex26nDr0nDe1	2.401003	1.821628	1.459278	3.280906	229749	8042	28471	28471
grid37nDr0nDe2	1.571429	3.295449	3.438039	6.733488	425576	18264	50416	50416
grid37nDr1nDe0	2.210526	2.722080	0.343031	3.065111	343160	12419	25445	25445
grid38nDr0nDe3	5.624060	0.754672	1.920151	2.674823	101029	8368	23366	23366
metroplex25nDr1nDe1	3.330827	3.494310	3.231997	6.726307	434094	11512	43384	43384
grid38nDr0nDe1	6.473684	2.234528	1.633328	3.867856	287085	11624	28639	28639
grid38nDr1nDe0	3.052632	1.185828	0.158994	1.344822	150942	5838	11015	11015
grid38nDr0nDe2	3.380952	2.608883	1.228310	3.837193	339709	15524	42970	42970
grid37nDr1nDe1	1.127820	2.966850	1.926342	4.893192	373519	14903	36956	36956
grid37nDr0nDe3	1.619048	3.326984	5.748611	9.075595	427500	20318	60268	60268
metroplex1nDr0nDe2	19.881909	1.789806	79.866523	81.656329	231658	9807	36061	36061
metroplex25nDr0nDe2	8.974937	4.030341	18.883582	22.913923	515563	14820	57514	57514
grid38nDr1nDe1	2.709273	1.542995	0.529442	2.072437	196630	8923	21740	21740
metroplex24nDr0nDe3	15.736842	4.353181	39.118696	43.471877	559031	18896	76128	76128
grid39nDr0nDe1	4.060150	1.186992	1.154049	2.341041	152908	7426	18289	18289
metroplex26nDr0nDe2	12.676692	2.079968	2.681745	4.761713	263557	10506	38845	38845
metroplex26nDr1nDe0	2.789474	1.204513	0.139408	1.343921	151602	4793	15084	15084
grid39nDr1nDe0	2.736842	1.028966	0.102812	1.131778	123252	5024	9524	9524
grid3nDr0nDe1	4.593985	0.321189	0.140028	0.461217	43053	3373	7852	7852
grid39nDr1nDe1	3.448622	0.687925	0.309347	0.997272	89284	5426	13122	13122
grid39nDr0nDe2	7.624060	1.827330	1.431957	3.259287	241821	12437	34578	34578
grid3nDr1nDe0	0.368421	0.006710	0.022176	0.028886	534	184	242	242
grid3nDr1nDe1	5.313283	0.332881	0.212931	0.545812	43082	3402	7921	7921
metroplex26nDr1nDe1	8.812030	0.446039	0.531840	0.977879	57643	3563	10750	10750
grid3nDr0nDe2	5.147870	1.176238	1.458199	2.634437	153318	9567	26078	26078
grid39nDr0nDe3	8.243108	1.820676	3.058662	4.879338	243584	14372	42578	42578
grid40nDr0nDe1	10.210526	0.997615	1.466702	2.464317	129379	7166	17284	17284
metroplex27nDr0nDe1	3.771930	1.245525	0.661615	1.907140	160020	6204	20688	20688
grid40nDr1nDe0	2.368421	0.873996	0.108709	0.982705	112128	5260	9912	9912
metroplex26nDr0nDe3	9.035088	2.745176	8.374925	11.120101	353222	14403	55349	55349
grid40nDr1nDe1	9.187970	1.152486	1.362811	2.515297	146468	7743	18693	18693
grid40nDr0nDe2	9.854637	1.138841	2.915903	4.054744	148042	9391	25420	25420
metroplex27nDr1nDe0	2.894737	0.512282	0.064895	0.577177	64207	2625	7378	7378
metroplex25nDr0nDe3	10.593985	4.031910	30.953789	34.985699	517467	16878	66537	66537
grid3nDr0nDe3	23.842105	1.053661	5.046046	6.099707	137518	10413	29978	29978
metroplex27nDr0nDe2	6.117794	1.245095	3.242275	4.487370	161402	7655	26503	26503
grid41nDr1nDe0	1.789474	2.065236	0.255729	2.320965	259196	10145	20542	20542
grid40nDr0nDe3	18.769424	1.001884	5.710796	6.712680	132320	10362	29649	29649
grid41nDr0nDe1	2.969925	2.738204	2.740373	5.478577	345343	14280	35631	35631
metroplex27nDr0nDe3	9.022556	1.224459	5.577498	6.801957	156650	9211	31935	31935
metroplex27nDr1nDe1	3.771930	1.310695	1.659332	2.970027	160020	6204	20686	20686
grid41nDr1nDe1	4.944862	2.486953	1.165240	3.652193	318812	13749	34248	34248
grid42nDr0nDe1	5.002506	1.091261	1.042250	2.133511	139973	7585	18325	18325
grid42nDr1nDe0	2.421053	0.652207	0.072511	0.724718	83345	4147	7453	7453
metroplex28nDr0nDe1	4.671679	2.780330	2.843545	5.623875	349843	10382	38416	38416
grid42nDr0nDe2	9.491228	1.607729	3.144238	4.751967	205293	11172	30873	30873
grid42nDr0nDe3	5.741855	2.402525	3.300337	5.702862	313507	16961	50635	50635
metroplex28nDr1nDe0	1.684211	1.732805	0.69872	2.002677	214068	6096	19247	19247
grid42nDr1nDe1	4.962406	1.565539	1.706137	3.271676	203633	9442	23193	23193
metroplex29nDr0nDe1	2.827068	0.971584	1.303407	2.274991	123959	5565	18377	18377
grid41nDr0nDe2	11.769424	3.435617	8.309753	11.745370	445340	18923	52749	52749

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid43nDr0nDe1	3.746867	2.272345	1.634518	3.906863	285297	12709	31553	31553
grid43nDr0nDe2	11.892231	1.760219	1.698123	3.458342	225548	12408	34509	34509
metroplex28nDr0nDe2	10.015038	3.378531	6.239505	9.618036	431556	14063	55563	55563
metroplex28nDr1nDe1	5.924516	2.550010	2.040812	4.590822	304773	9514	34592	34592
grid43nDr0nDe3	12.609023	1.374506	1.686711	3.061217	179918	12155	35635	35635
grid43nDr1nDe1	2.982456	0.403394	0.163031	0.566425	53391	4051	9525	9525
grid43nDr1nDe0	3.105263	0.655054	0.058938	0.713992	83633	4056	7516	7516
grid44nDr0nDe1	2.245614	1.098350	1.195149	2.293499	140894	7148	17326	17326
grid41nDr0nDe3	15.536341	3.124696	13.354124	16.478820	406327	20233	60605	60605
metroplex29nDr1nDe0	2.368421	0.510209	0.063614	0.573823	64215	2589	7241	7241
metroplex28nDr0nDe3	9.606516	1.475565	9.756212	11.231777	189524	10153	35925	35925
grid44nDr1nDe0	2.736842	0.911337	0.105813	1.017150	117462	5031	9351	9351
metroplex2nDr0nDe1	3.416040	0.951772	0.566812	1.518584	124789	4904	15521	15521
grid44nDr0nDe2	11.992481	2.374303	1.499566	3.873869	306004	14116	39199	39199
metroplex2nDr0nDe2	4.511278	0.838029	1.342021	2.180050	109606	5882	18852	18852
metroplex29nDr1nDe1	4.120301	2.692772	2.092817	4.785589	340889	10397	38699	38699
grid44nDr1nDe1	3.380952	2.123852	0.958308	3.082160	270569	11298	27999	27999
metroplex2nDr1nDe0	3.263158	0.331637	0.037050	0.368687	39566	1496	3500	3500
grid44nDr0nDe3	4.558897	2.109197	3.587273	5.696470	274062	14983	44686	44686
grid45nDr0nDe1	1.112782	3.688521	1.599893	5.288414	459925	18230	45198	45198
metroplex30nDr0nDe1	5.471178	0.412541	0.433567	0.846108	53746	3349	10021	10021
metroplex29nDr0nDe2	4.037594	1.053189	8.226166	9.279355	136792	7149	24044	24044
grid45nDr1nDe0	2.000000	3.417661	0.672472	4.090133	426132	15382	31944	31944
metroplex29nDr0nDe3	11.443609	2.073788	5.816324	7.890112	264921	12022	44995	44995
metroplex2nDr1nDe1	3.884712	1.625859	1.727876	3.353735	195043	6437	21503	21503
metroplex30nDr1nDe0	1.631579	0.264651	0.027679	0.292330	32857	1546	3754	3754
grid45nDr0nDe2	2.674185	3.692203	4.932179	8.624382	462508	20836	57423	57423
grid45nDr1nDe1	2.496241	3.298105	3.597792	6.895897	407866	16992	42131	42131
metroplex30nDr0nDe2	7.155388	0.819609	3.066377	3.885986	102552	6124	20481	20481
grid45nDr0nDe3	6.834586	3.173458	4.727075	7.900533	402572	21139	63053	63053
grid46nDr0nDe1	7.132832	1.985329	1.132244	3.117573	236557	11933	28951	28951
metroplex31nDr0nDe1	9.461153	0.604235	0.650585	1.254820	79283	3988	12310	12310
grid46nDr0nDe2	6.934837	1.801740	1.674071	3.475811	230858	13067	35738	35738
grid46nDr1nDe0	3.368421	1.522246	0.179019	1.701265	192706	8311	16189	16189
metroplex31nDr1nDe0	2.000000	0.287507	0.038601	0.326108	36510	1621	4087	4087
metroplex2nDr0nDe3	11.503759	1.354934	0.905800	10.411734	177704	8929	29993	29993
metroplex32nDr0nDe1	5.576441	0.328615	0.361283	0.689898	43667	2705	7450	7450
metroplex30nDr1nDe1	3.205514	1.944056	3.847534	5.791590	245489	8492	30343	30343
metroplex31nDr0nDe3	9.190476	0.284641	1.498263	1.782904	39594	4996	12944	12944
grid46nDr1nDe1	8.573935	1.811443	1.255338	3.066781	229241	11393	27666	27666
metroplex32nDr0nDe3	8.263158	1.217623	7.170104	8.387727	155619	9363	33030	33030
grid46nDr0nDe3	9.175439	1.857853	2.767776	4.625629	240030	15636	45840	45840
metroplex31nDr1nDe1	4.812030	1.082074	1.196270	2.278344	136550	5504	18399	18399
metroplex32nDr1nDe0	2.315789	0.083462	0.036239	0.119701	10318	614	1122	1122
metroplex32nDr1nDe1	3.160401	0.527639	0.505017	1.032656	70425	3527	10498	10498
metroplex32nDr0nDe2	2.907268	1.189955	3.821910	5.011865	157086	7318	24789	24789
grid47nDr0nDe3	4.172932	0.443115	0.889091	1.332206	55659	6342	16504	16504
grid47nDr1nDe1	8.150376	0.583005	0.201166	0.784171	76431	4986	11955	11955
grid47nDr1nDe0	2.368421	1.105242	0.135585	1.240827	140382	5779	11018	11018
grid47nDr0nDe1	3.877193	1.976905	0.654773	2.631678	255321	11296	27920	27920
metroplex33nDr1nDe0	2.947368	2.523461	0.292260	2.815721	301384	7816	26700	26700
metroplex33nDr0nDe1	1.997494	2.700859	1.460304	4.161163	339705	10382	37937	37937
metroplex33nDr1nDe1	2.711779	0.814403	0.593635	1.408038	102188	4760	15121	15121
grid47nDr0nDe2	6.145363	2.976197	2.962966	5.939163	385540	17389	48362	48362
metroplex32nDr0nDe3	9.969925	1.249143	7.549464	8.798607	158439	8872	29989	29989
grid48nDr1nDe1	4.844612	1.926727	0.970430	2.897157	225421	10169	25077	25077
grid48nDr1nDe0	2.631579	3.008447	0.647625	3.656072	383196	13278	27647	27647
grid48nDr0nDe1	6.511278	3.059652	1.160977	4.220629	385275	15287	38154	38154
metroplex31nDr0nDe2	15.092732	0.884279	11.845531	12.729810	115174	6351	21064	21064
metroplex33nDr0nDe3	11.849624	1.049891	4.840893	5.890784	137679	8606	28793	28793
grid48nDr0nDe2	9.789474	3.370861	2.408661	5.779522	416382	17789	49581	49581
grid49nDr0nDe1	0.817043	3.155873	2.375615	5.531488	400991	16310	39991	39991
grid49nDr0nDe2	2.619048	3.153953	4.847884	8.001837	403122	18463	50700	50700
metroplex34nDr0nDe1	11.087719	3.614369	3.583378	7.197747	467063	12480	47818	47818
grid49nDr1nDe0	0.263158	3.172616	0.962759	4.135375	398860	14255	29151	29151
grid48nDr0nDe3	13.503759	3.237158	8.548325	11.785483	418511	20064	59951	59951
metroplex34nDr1nDe0	2.526316	3.536616	0.798231	4.334847	442925	10279	36937	36937
metroplex34nDr1nDe1	5.273183	2.236180	1.809949	4.046129	280595	8822	31941	31941
grid49nDr1nDe1	6.260652	2.993460	2.142042	5.135502	380828	15491	38286	38286
metroplex35nDr0nDe1	1.343358	3.794499	4.117887	7.912386	476127	12682	46954	46954
grid4nDr0nDe1	5.583960	2.055750	1.901301	3.957051	252472	11584	28459	28459
metroplex33nDr0nDe2	5.285714	2.383360	17.791423	20.174783	304827	11255	42478	42478
grid4nDr1nDe0	2.578947	1.287173	0.195466	1.482639	149530	6464	12250	12250
grid4nDr0nDe2	0.791980	3.027667	1.786958	4.814625	382287	17816	49058	49058
grid4nDr0nDe3	3.671679	2.980375	3.412956	6.393331	384671	20356	59955	59955
metroplex35nDr0nDe2	5.979950	3.665504	7.944951	11.610455	455151	14077	54578	54578
grid4nDr1nDe1	5.461153	2.739335	1.517433	4.256768	342585	14662	36303	36303
grid50nDr0nDe2	4.441103	0.421807	0.751616	1.173423	57536	5259	13835	13835

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex34nDr0nDe3	10.375940	3.668847	12.248452	15.917299	470630	16253	64865	64865
grid50nDr1nDe1	4.135338	0.423672	0.244238	0.667910	56424	4072	9748	9748
metroplex35nDr1nDe1	10.746867	0.535082	0.684436	1.219518	70233	3608	10754	10754
grid50nDr0nDe1	9.694236	3.777366	3.069823	6.847189	474788	17183	42937	42937
grid51nDr0nDe1	5.764411	0.543932	0.517823	1.061755	71550	4573	10987	10987
grid50nDr1nDe0	3.526316	3.101464	0.289328	3.390792	380698	12905	26790	26790
metroplex34nDr0nDe2	14.122807	3.199886	19.799299	22.999185	415282	13199	51385	51385
grid51nDr1nDe0	3.105263	0.458074	0.053098	0.511172	58670	2931	5158	5158
grid51nDr0nDe2	16.789474	1.007036	2.005916	3.012952	130750	8521	23277	23277
grid49nDr0nDe3	2.516291	3.124540	23.919701	27.044241	405003	20473	60455	60455
metroplex35nDr1nDe0	0.105263	3.787714	2.038444	5.826158	474243	10876	37574	37574
metroplex36nDr0nDe1	2.601504	1.482727	0.780533	2.263260	188290	6589	22460	22460
grid51nDr0nDe3	11.593985	1.565524	3.090078	4.655602	206688	13289	39035	39035
metroplex36nDr0nDe2	4.521303	1.760206	2.280483	4.040689	218187	8904	31775	31775
grid51nDr1nDe1	8.320802	0.994248	0.767368	1.761616	129278	6973	16999	16999
grid52nDr1nDe0	3.052632	0.713636	0.070370	0.784006	87734	4187	7652	7652
grid52nDr0nDe1	2.443609	1.970940	0.990449	2.961389	253167	11465	28281	28281
grid52nDr0nDe2	3.015038	2.042179	1.686653	3.728832	254871	13214	36642	36642
metroplex36nDr1nDe0	3.052632	0.971572	0.080854	1.052426	122953	3860	11709	11709
metroplex36nDr1nDe1	6.864662	0.410937	0.363879	0.774816	54211	3095	8980	8980
grid52nDr0nDe3	3.453634	1.729826	3.396483	5.126309	226512	14024	41411	41411
grid50nDr0nDe3	15.355890	2.990714	11.548967	14.539681	386422	18717	56281	56281
grid52nDr1nDe1	2.285714	1.732199	0.919364	2.651563	223211	10523	25836	25836
grid53nDr0nDe3	3.092732	0.428683	0.828582	1.257265	58444	6742	17874	17874
grid53nDr0nDe2	5.365915	0.836373	1.604867	2.441240	109741	8079	21823	21823
metroplex35nDr0nDe3	12.282320	3.683570	15.941714	19.625284	479578	16323	63799	63799
metroplex36nDr0nDe3	6.172932	1.675479	6.825137	8.500616	219794	10701	38507	38507
metroplex21nDr0nDe3	20.122807	3.410747	160.013172	163.423919	437825	15037	58478	58478
grid53nDr0nDe1	3.786967	3.617449	2.404746	6.022195	463521	17786	43932	43932
grid53nDr1nDe0	0.473684	3.701497	0.922575	4.624072	461252	15598	32421	32421
grid53nDr1nDe1	3.889724	3.159279	1.344465	4.503744	401755	16026	39818	39818
metroplex37nDr1nDe0	1.263158	4.383702	1.394263	5.777965	538583	13013	48047	48047
metroplex37nDr1nDe1	1.892231	4.159553	1.608198	5.767751	516595	14439	56333	56333
grid54nDr0nDe1	7.686717	2.871342	2.301832	5.173174	363414	15259	37763	37763
grid54nDr1nDe0	1.157895	2.763596	0.363542	3.127138	342548	12855	26365	26365
grid54nDr1nDe1	7.523810	2.505195	1.091522	3.596717	316904	13868	34439	34439
grid54nDr0nDe2	7.869674	2.963584	5.001496	7.965080	365332	17211	47555	47555
metroplex37nDr0nDe1	5.641604	4.327345	8.279178	12.606523	540809	15135	58572	58572
grid55nDr0nDe1	1.343358	3.550779	3.014462	6.565241	455557	16523	40836	40836
grid54nDr0nDe3	13.593985	2.336639	7.060093	9.396732	294716	17307	51654	51654
metroplex38nDr0nDe1	10.994987	2.164260	9.526878	11.691138	272092	8329	29411	29411
grid55nDr0nDe2	1.656642	3.626395	4.523796	8.150191	457246	18245	50542	50542
metroplex37nDr0nDe2	7.889724	4.303292	15.910666	20.213958	542805	17153	68571	68571
grid56nDr0nDe1	15.260652	0.749839	0.392513	1.142352	98635	6301	15031	15031
grid56nDr1nDe0	1.631579	0.146999	0.023071	0.170070	18374	1574	2516	2516
metroplex38nDr1nDe0	1.789474	1.805252	0.505014	2.310266	230598	5945	18760	18760
grid55nDr1nDe0	0.947368	3.544555	0.514723	4.059278	453265	14330	29689	29689
grid55nDr1nDe1	5.418546	2.984627	1.369294	4.353921	383758	14614	36410	36410
grid56nDr0nDe3	7.401003	1.372060	1.451936	2.823996	180222	12200	35274	35274
grid56nDr1nDe1	5.050125	1.244048	0.908208	2.152256	158654	8243	19917	19917
grid57nDr0nDe1	3.854637	1.704119	0.713249	2.417368	217196	9723	24316	24316
grid56nDr0nDe2	12.052632	1.218469	3.999593	5.218062	160165	9806	26562	26562
metroplex39nDr0nDe1	2.365915	1.576342	1.659908	3.236250	200305	7635	27131	27131
grid55nDr0nDe3	1.942356	3.516822	6.555428	10.072250	459235	20356	60521	60521
grid57nDr0nDe3	12.744361	0.750541	1.024965	1.775506	97123	8737	24739	24739
metroplex38nDr1nDe1	12.448622	2.134102	3.511324	5.645426	272110	8349	29331	29331
grid57nDr1nDe0	2.473684	1.052551	0.103959	1.156510	134047	5784	11132	11132
metroplex39nDr1nDe0	2.052632	1.323529	0.235973	1.559502	165131	5412	17184	17184
metroplex38nDr0nDe2	16.413534	2.229187	19.833098	22.062285	290858	10230	37247	37247
grid58nDr1nDe0	3.315789	0.628804	0.074157	0.702961	78924	3735	6692	6692
grid57nDr0nDe2	9.844612	2.075752	5.618315	7.694067	271682	13236	37032	37032
grid58nDr0nDe1	3.110276	1.200261	0.653508	1.853769	151739	7834	19090	19090
grid57nDr1nDe1	9.521303	1.930550	1.454809	3.385359	246750	10828	26993	26993
metroplex39nDr0nDe2	10.082707	1.954950	6.745105	8.700055	231613	9838	36376	36376
metroplex39nDr1nDe1	2.541353	1.596622	2.090991	3.687613	200361	7692	27346	27346
grid59nDr0nDe2	11.571429	0.518210	0.789157	1.307367	69132	6388	16789	16789
grid58nDr1nDe1	3.729323	1.206422	1.032265	2.238687	151812	7912	19284	19284
grid58nDr0nDe3	10.714286	1.639005	3.820366	5.459371	213518	12949	38186	38186
metroplex39nDr0nDe3	3.634085	1.570678	6.377461	7.948139	203355	10942	40011	40011
grid59nDr0nDe1	3.556391	2.016655	1.082446	3.099101	238762	11113	27543	27543
grid58nDr0nDe2	7.340852	2.210158	4.902120	7.112278	279261	13673	38144	38144
metroplex38nDr0nDe3	21.290727	2.085664	19.262878	21.348542	275340	11843	43759	43759
grid59nDr1nDe0	2.315789	1.581503	0.254354	1.835857	201158	8526	16968	16968
grid59nDr1nDe1	7.696742	0.613210	0.321319	0.934529	80165	5451	12995	12995
metroplex3nDr0nDe1	4.566416	1.892467	2.402245	4.294712	230952	7547	26038	26038
grid59nDr0nDe3	12.205514	1.053030	4.199551	5.252581	137485	10812	31213	31213
metroplex3nDr0nDe2	6.674185	1.926023	3.497192	5.423215	247693	9690	35011	35011
metroplex3nDr0nDe3	6.671679	0.883400	4.169949	5.053349	115450	7861	25683	25683

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex3nDr1nDe1	2.471178	0.480243	0.315871	0.796114	61571	3503	10265	10265
grid5nDr0nDe1	3.035088	1.623067	0.852718	2.475785	213305	9213	22570	22570
metroplex3nDr1nDe0	3.263158	1.029325	0.155392	1.184717	128160	4004	11920	11920
grid5nDr1nDe0	2.368421	1.382342	0.155924	1.538266	177470	6779	13125	13125
grid5nDr1nDe1	10.270677	1.096003	0.538988	1.634991	142505	7051	17009	17009
metroplex40nDr0nDe1	3.989975	0.916996	0.897385	1.814381	118889	5144	16761	16761
grid5nDr0nDe2	4.283208	1.364899	3.257270	4.622169	180472	9795	26735	26735
metroplex40nDr1nDe0	1.736842	0.744954	0.092515	0.837469	91850	3219	9003	9003
grid60nDr0nDe3	3.248120	0.420936	0.719996	1.140932	55161	6539	17268	17268
grid60nDr1nDe1	2.854637	0.497320	0.589217	1.086537	64002	4294	10110	10110
grid61nDr1nDe0	1.578947	0.180300	0.021104	0.201404	22591	1512	2407	2407
grid60nDr0nDe2	4.929825	2.191631	1.731804	3.923435	282206	12936	35968	35968
grid60nDr1nDe0	2.263158	2.855119	0.422943	3.278062	356680	11846	24383	24383
grid61nDr0nDe3	6.406015	0.428908	0.736482	1.165390	58743	6671	17913	17913
metroplex40nDr0nDe3	7.365915	0.472354	4.198846	4.671200	64224	6045	17639	17639
grid61nDr0nDe1	5.090226	0.962809	0.890794	1.853603	123565	6944	16766	16766
metroplex40nDr1nDe1	9.714286	1.311874	2.370652	3.682526	153906	6111	20525	20525
grid60nDr0nDe1	7.313283	3.681400	2.909607	6.591007	466596	16674	41536	41536
grid61nDr0nDe2	3.310777	0.757202	1.644320	2.401522	99596	7408	19939	19939
grid61nDr1nDe1	2.741855	1.042513	1.021320	2.063833	134665	7060	17079	17079
grid62nDr0nDe1	12.280702	1.124790	0.394443	1.519233	129338	6785	16317	16317
metroplex42nDr0nDe1	9.486216	0.567305	0.802943	1.370248	74727	3641	11082	11082
metroplex41nDr0nDe1	11.483709	4.085567	2.979381	7.064948	494233	13898	53977	53977
metroplex41nDr1nDe1	1.997494	2.551099	1.646901	4.198000	312166	10206	38023	38023
metroplex41nDr1nDe0	3.421053	3.767435	1.527695	5.295130	459126	11301	41352	41352
grid62nDr1nDe1	2.666667	0.486439	0.262214	0.748653	63502	4693	11129	11129
grid62nDr1nDe0	1.736842	0.732499	0.080609	0.813108	92077	4570	8357	8357
grid5nDr0nDe3	5.022556	3.276045	9.248800	12.524845	420321	19224	57526	57526
grid63nDr0nDe1	8.165414	0.763836	0.707419	1.471255	97802	6094	14573	14573
grid63nDr1nDe0	2.105263	0.332810	0.044561	0.377371	41192	2540	4325	4325
grid62nDr0nDe3	4.383459	1.797288	4.555634	6.352922	234598	14212	41647	41647
metroplex41nDr0nDe2	5.987469	3.960138	7.270325	11.230463	496204	15897	63785	63785
grid62nDr0nDe2	3.992481	2.032692	5.654174	7.686866	263090	13372	36687	36687
metroplex40nDr0nDe2	5.087719	1.628325	1.865371	3.493696	211720	8568	30484	30484
metroplex40nDr0nDe2	13.837093	1.212518	13.420516	14.633034	155318	7598	26289	26289
grid63nDr1nDe1	2.285714	1.718987	0.928059	2.647046	214714	10885	26514	26514
grid64nDr0nDe2	5.536341	1.696107	1.247978	2.944085	217831	12056	33435	33435
metroplex42nDr1nDe0	3.526316	0.210417	0.019679	0.230096	25069	1168	2856	2856
grid63nDr0nDe2	5.115288	1.948211	4.859196	6.807407	244979	13713	37753	37753
metroplex42nDr0nDe3	10.335840	0.762354	6.306033	7.068387	100910	7131	22224	22224
grid63nDr0nDe3	19.807018	1.425966	4.718401	6.144367	184543	12985	37989	37989
grid64nDr0nDe1	2.604010	2.736504	1.972041	4.708545	345289	14374	35892	35892
grid64nDr1nDe0	1.526316	2.475603	0.324465	2.800068	308242	11422	23294	23294
grid64nDr0nDe3	6.258145	2.188875	4.361652	6.550527	280371	15986	47562	47562
metroplex42nDr1nDe1	5.824561	1.297133	2.033817	3.330950	168025	6029	20172	20172
grid64nDr1nDe1	2.508772	1.696176	0.969083	2.665259	216112	10285	25332	25332
metroplex43nDr0nDe1	2.295739	2.394150	1.484923	3.879073	308456	8791	31821	31821
grid65nDr0nDe1	13.979950	1.970083	1.029221	2.999304	251882	11925	29269	29269
metroplex43nDr0nDe3	6.208020	0.373322	2.677273	3.050595	50118	5155	13249	13249
metroplex41nDr0nDe3	10.195489	3.641394	17.233105	20.874499	464770	17064	68923	68923
metroplex43nDr0nDe2	14.070175	1.045795	4.341997	5.387792	122511	5738	18169	18169
metroplex43nDr1nDe0	2.578947	1.196360	0.158228	1.354588	155514	4022	11935	11935
metroplex43nDr1nDe1	3.731830	0.349710	0.355182	0.704892	47973	2693	7244	7244
grid65nDr1nDe0	2.105263	1.971898	0.243953	2.215851	250114	10214	20367	20367
grid65nDr1nDe1	2.604010	1.846084	0.767629	2.613713	236864	11501	28152	28152
metroplex44nDr0nDe1	11.182957	0.600216	0.660580	1.260796	80047	3788	11662	11662
grid66nDr0nDe1	3.077694	0.989257	0.504844	1.494101	129826	6816	16577	16577
metroplex44nDr1nDe0	1.631579	0.390372	0.044198	0.434570	50743	1965	5219	5219
grid65nDr0nDe2	10.501253	2.786383	5.539225	8.325608	353906	17311	47807	47807
grid66nDr1nDe0	2.157895	0.413725	0.048743	0.462468	51686	2611	4541	4541
metroplex44nDr1nDe1	3.233083	1.673994	1.760920	3.434914	210104	7002	24346	24346
grid66nDr1nDe1	6.260652	1.508765	1.203667	2.712432	190410	8869	21872	21872
grid65nDr0nDe3	5.050125	3.464622	9.198579	12.663201	435078	21353	63165	63165
grid66nDr0nDe2	8.493734	2.081435	3.942373	6.023808	265288	12513	34754	34754
grid67nDr1nDe0	1.789474	2.750188	0.341204	3.091392	333639	12660	26071	26071
metroplex45nDr0nDe1	3.300752	4.223034	2.228175	6.451209	473252	13552	51240	51240
metroplex45nDr1nDe0	0.894737	3.884488	0.851801	4.736289	471165	11558	41291	41291
grid67nDr0nDe2	6.330827	3.186565	2.656306	5.842871	375436	17705	49115	49115
grid66nDr0nDe3	10.513784	1.946244	5.871661	7.817905	244071	13730	40691	40691
grid67nDr0nDe1	13.676692	2.679358	3.645606	6.324964	335587	14547	36145	36145
grid67nDr1nDe1	3.431078	2.442320	2.698187	5.140507	301739	13335	33078	33078
metroplex45nDr0nDe2	10.568922	3.844899	4.706808	8.551707	475069	15435	61010	61010
grid68nDr0nDe1	4.927318	0.452184	0.318437	0.770621	59319	4313	10225	10225
grid68nDr0nDe2	9.523810	1.091008	1.779835	2.870843	141130	9320	25533	25533
grid68nDr1nDe0	1.947368	0.056094	0.033985	0.090079	6698	691	977	977
metroplex45nDr1nDe1	3.365915	2.988555	2.759228	5.747783	368178	11287	42561	42561
grid68nDr0nDe3	12.225564	0.499975	1.734561	2.234536	65738	7416	20172	20172
grid67nDr0nDe3	4.726817	3.039612	8.280560	11.320172	387013	19894	59153	59153

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid68nDr1nDe1	9.015038	0.934059	1.055083	1.989142	117960	6900	16672	16672
grid69nDr0nDe1	3.022556	0.692195	0.526471	1.218666	84531	5470	12941	12941
grid69nDr1nDe0	2.842105	0.103441	0.014070	0.117511	12442	1039	1560	1560
grid69nDr0nDe2	4.210526	1.158306	1.031417	2.189723	147502	9168	25068	25068
metroplex44nDr0nDe2	12.270677	1.797446	16.961946	18.759392	234460	9020	32570	32570
metroplex46nDr0nDe1	3.802005	2.843923	3.557095	6.401018	361151	10169	37496	37496
grid69nDr1nDe1	2.796992	1.076527	0.641532	1.718059	123332	7039	17043	17043
metroplex45nDr0nDe3	6.481177	3.840561	12.458985	16.299546	476865	17363	69403	69403
grid6nDr0nDe1	2.175439	2.119830	0.930646	3.050476	269623	11507	28298	28298
grid6nDr1nDe0	2.315789	1.969643	0.224582	2.194225	244962	9143	18063	18063
grid6nDr1nDe1	3.245614	1.842388	1.476139	3.318527	231883	10323	25272	25272
grid70nDr0nDe1	7.621554	2.679859	1.273922	3.953781	337123	13636	33875	33875
grid6nDr0nDe2	2.879699	2.555731	3.794776	6.350507	321528	15133	41916	41916
metroplex44nDr0nDe3	17.235589	0.908145	23.585026	24.493171	122553	7617	24949	24949
metroplex46nDr0nDe2	12.964912	0.921162	2.970159	3.891321	120007	6447	21272	21272
metroplex46nDr1nDe0	3.210526	1.707240	0.305928	2.013168	214378	5711	17886	17886
grid70nDr1nDe0	2.210526	1.164464	0.148811	1.313275	144697	6049	11445	11445
grid70nDr0nDe2	2.834586	2.843119	2.451104	5.294223	366245	16489	45862	45862
metroplex46nDr1nDe1	4.085213	0.875748	1.071816	1.947564	113002	4820	15340	15340
grid69nDr0nDe3	6.644110	3.472727	6.841302	10.314029	436488	21496	63968	63968
grid6nDr0nDe3	6.355890	2.682519	6.336733	9.019252	341033	17662	52413	52413
metroplex47nDr1nDe0	1.315789	1.250780	0.192735	1.443515	152060	5224	16872	16872
metroplex47nDr0nDe2	13.606516	0.846159	1.958373	2.804532	108733	6769	23316	23316
grid70nDr1nDe1	5.115288	2.207804	1.419196	3.627000	270089	11584	28466	28466
metroplex47nDr0nDe3	10.726817	0.454973	2.779080	3.234053	59856	6076	18134	18134
metroplex47nDr0nDe1	1.716792	3.375549	2.317208	5.692757	419202	12767	49643	49643
metroplex47nDr1nDe1	11.486216	0.698805	1.256807	1.955612	87421	4705	15585	15585
grid71nDr0nDe1	3.265664	3.442431	2.453657	5.896088	433094	16812	41814	41814
grid71nDr0nDe2	3.724311	3.443768	2.682831	6.126599	434789	18548	51877	51877
metroplex48nDr1nDe1	6.751880	1.324895	0.889958	2.214853	167403	6358	21737	21737
grid71nDr1nDe0	1.578947	3.284697	0.466832	3.751529	410094	14078	29351	29351
grid72nDr0nDe1	6.837093	0.575922	0.586617	1.162539	71502	4771	11339	11339
grid71nDr1nDe1	4.390977	2.714789	1.855512	4.570301	335453	14546	36227	36227
grid70nDr0nDe3	6.438596	2.908007	12.210829	15.118836	368229	18620	55517	55517
grid72nDr1nDe0	2.315789	0.105319	0.029634	0.134953	12388	1058	1585	1585
metroplex48nDr1nDe0	2.105263	3.525041	1.912319	5.437360	429845	11221	41380	41380
metroplex48nDr0nDe1	8.303258	3.534408	5.850277	9.384685	431714	13014	50705	50705
metroplex48nDr0nDe2	4.082707	2.663484	5.859321	8.522805	334124	12874	50476	50476
grid72nDr1nDe1	3.709273	1.861529	0.734303	2.595832	232476	10603	26066	26066
grid72nDr0nDe2	8.463659	2.096889	3.049847	5.146736	264388	13334	36739	36739
grid72nDr0nDe3	2.756892	2.210304	2.535942	4.746246	281910	15480	45881	45881
grid73nDr0nDe1	1.661654	3.407715	2.286860	5.694575	432360	16662	41160	41160
metroplex48nDr0nDe3	5.654135	2.701081	10.308900	13.009981	335786	14721	58052	58052
grid73nDr1nDe0	1.473684	3.294361	0.463162	3.757523	409514	14111	29081	29081
grid71nDr0nDe3	10.408521	3.435911	14.026904	17.462815	437311	21223	63275	63275
grid73nDr1nDe1	10.451128	3.299626	2.288540	5.588166	391588	15664	38811	38811
metroplex49nDr0nDe1	7.919800	2.691011	13.244558	15.935569	338254	10120	37895	37895
grid74nDr0nDe1	3.506266	3.469034	2.480308	5.949342	431335	16755	41782	41782
metroplex49nDr1nDe0	2.947368	2.702683	0.488836	3.191519	336576	8515	30425	30425
grid73nDr0nDe2	1.416040	3.485783	4.419629	7.905412	434499	18823	51848	51848
grid74nDr1nDe0	0.631579	3.560123	0.691477	4.251600	429269	14759	30754	30754
grid74nDr0nDe2	5.711779	3.225280	4.031641	7.256921	402689	18035	50163	50163
grid74nDr0nDe3	6.701754	3.052573	3.062601	6.115174	376360	19196	57495	57495
metroplex37nDr0nDe3	11.140351	4.338287	118.838441	123.176728	544838	19341	78571	78571
grid74nDr1nDe1	3.085213	1.975249	0.899855	2.875104	254466	11081	27497	27497
grid75nDr0nDe1	2.859649	1.169763	0.754570	1.924333	145594	8086	19513	19513
metroplex49nDr1nDe1	9.536341	3.929701	5.590245	9.519946	460737	12470	48472	48472
metroplex46nDr0nDe3	19.766917	3.344120	34.939616	38.283736	425006	15385	60677	60677
metroplex49nDr0nDe2	3.105263	3.943561	18.157901	22.101462	508817	15526	61753	61753
grid75nDr1nDe0	2.578947	1.169591	0.163698	1.333289	138304	6302	11997	11997
grid75nDr1nDe1	3.561404	0.703813	0.276809	0.980622	89013	5484	13101	13101
grid76nDr0nDe2	8.849624	0.523686	1.034230	1.557916	69110	5504	14507	14507
grid76nDr1nDe0	0.789474	1.093931	0.119151	1.213082	132768	5822	11017	11017
grid76nDr0nDe3	11.513784	0.667457	0.881608	1.549065	87304	7569	20959	20959
grid75nDr0nDe2	6.809524	1.923448	3.105334	5.028782	240418	12932	35583	35583
grid76nDr0nDe1	2.869674	1.946829	0.727792	2.674621	239155	10353	25592	25592
metroplex4nDr1nDe0	3.578947	3.798999	1.199820	4.998819	448642	10614	38243	38243
grid76nDr1nDe1	2.398496	0.893473	0.633584	1.527057	113563	6413	15489	15489
grid73nDr0nDe3	2.300752	3.509045	17.157891	20.666936	436573	21018	62142	62142
grid77nDr0nDe1	2.676692	0.518801	0.342438	0.861239	67773	4680	11056	11056
grid77nDr0nDe3	9.167920	0.387295	0.478813	0.866108	51638	6483	17038	17038
grid77nDr1nDe0	1.736842	0.285165	0.047666	0.332831	35332	2358	3940	3940
grid77nDr1nDe1	5.120301	0.456599	0.583889	1.040488	60101	4307	10146	10146
grid77nDr0nDe2	5.791980	2.025446	2.487015	4.512461	264534	12835	35747	35747
grid78nDr1nDe1	5.558897	0.693469	0.290806	0.984275	89294	5326	12737	12737
grid78nDr1nDe0	0.578947	2.892018	0.467273	3.359291	365486	13430	27732	27732
grid75nDr0nDe3	17.626566	2.491543	9.973142	12.464685	313868	17282	51283	51283
metroplex50nDr0nDe1	2.729323	0.624878	0.691995	1.316873	78661	3935	12289	12289

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid78nDr0nDe1	4.972431	2.868835	2.110095	4.978930	367740	15589	38314	38314
grid78nDr0nDe2	6.802005	2.869052	3.132989	6.002041	369634	17524	48032	48032
grid79nDr0nDe1	3.238095	2.630765	1.269152	3.899917	325476	13776	34137	34137
metroplex50nDr0nDe2	9.278195	0.394382	0.506706	0.901088	51663	4343	12731	12731
metroplex50nDr1nDe0	3.315789	0.372455	0.032359	0.404814	45771	1937	5276	5276
metroplex50nDr1nDe1	9.591479	0.427171	0.267828	0.694999	54226	3378	10185	10185
grid79nDr0nDe2	1.864662	3.308185	3.440314	6.748499	412321	18020	50004	50004
metroplex4nDr1nDe1	12.709273	3.708159	3.221614	6.929773	450657	12551	48339	48339
grid79nDr1nDe0	2.473684	2.203556	0.304247	2.507803	257840	10319	20581	20581
grid79nDr1nDe1	5.751880	2.096923	1.249087	3.346010	259553	11970	29382	29382
grid7nDr0nDe1	8.157895	1.063719	0.540977	1.604696	134115	7039	17030	17030
grid7nDr1nDe0	2.315789	0.150917	0.027805	0.178722	18009	1279	1976	1976
grid7nDr0nDe2	10.644110	0.887955	1.577210	2.465165	114157	7849	21132	21132
grid79nDr0nDe3	7.260652	3.140681	6.091560	9.232241	375095	19440	57951	57951
grid7nDr0nDe3	5.877193	0.591474	0.464268	1.055742	77904	7428	20548	20548
metroplex51nDr0nDe1	4.355890	1.759335	2.958705	4.718040	224217	7280	25125	25125
metroplex4nDr0nDe3	12.561404	3.995520	20.314761	24.310281	499233	17193	69146	69146
grid7nDr1nDe1	6.152882	1.255324	0.677070	1.932394	157364	7947	19353	19353
metroplex4nDr0nDe1	2.619048	4.380822	30.067316	34.448138	542270	14208	54790	54790
metroplex51nDr0nDe2	12.744361	1.265924	6.781791	8.047715	149982	6790	22625	22625
grid80nDr1nDe0	2.315789	2.400790	0.411218	2.812008	290714	11554	23370	23370
grid80nDr0nDe1	3.766917	2.861999	1.004773	3.866772	353268	15061	37332	37332
grid81nDr0nDe2	12.994987	0.935883	0.951483	1.887366	120220	7783	21332	21332
metroplex51nDr1nDe0	2.473684	0.946041	0.102279	1.048320	118211	3481	9796	9796
grid81nDr0nDe3	13.135338	0.493865	0.830789	1.324654	66437	6773	18263	18263
grid80nDr1nDe1	5.869674	3.038800	2.151561	5.190361	371743	15912	39353	39353
grid78nDr0nDe3	8.365915	2.875671	19.996111	22.871782	371585	19637	57726	57726
metroplex49nDr0nDe3	9.182957	3.987600	45.822556	49.810156	510686	17569	70472	70472
metroplex51nDr1nDe1	4.303258	0.945256	0.792719	1.737975	119505	4737	14791	14791
grid81nDr0nDe1	6.686717	3.545634	2.055548	5.601182	440092	17121	42732	42732
grid80nDr0nDe3	1.634085	3.251006	4.893281	8.144287	405521	20882	61370	61370
metroplex52nDr0nDe1	3.233083	1.666356	0.733835	2.400191	209964	6688	22836	22836
metroplex51nDr0nDe3	15.769424	0.933333	10.044618	10.977951	122072	7592	24049	24049
grid81nDr1nDe0	1.894737	2.966267	0.453852	3.420119	369297	13291	27510	27510
grid81nDr1nDe1	5.684211	2.285991	1.054014	3.340005	276801	12120	30189	30189
metroplex52nDr1nDe0	1.842105	0.353797	0.038137	0.391934	39164	1559	3723	3723
grid82nDr0nDe1	11.536341	3.113641	1.576389	4.690030	393315	15140	37767	37767
grid80nDr0nDe2	17.110276	3.281556	9.261235	12.542791	403312	18579	51030	51030
metroplex50nDr0nDe3	7.385965	3.206004	17.687500	20.893504	402808	14856	57917	57917
metroplex52nDr1nDe1	3.626566	0.513371	0.530192	1.043563	66166	3205	9130	9130
grid82nDr0nDe2	12.822055	3.101928	2.186333	5.288261	395382	17250	48149	48149
grid82nDr1nDe0	2.052632	2.012793	0.268084	2.280877	253236	9070	18060	18060
metroplex53nDr0nDe3	6.330827	0.314961	2.303323	2.618284	42861	5192	13379	13379
grid82nDr1nDe1	2.586466	1.609541	1.251997	2.861538	203702	9370	22959	22959
metroplex53nDr1nDe0	0.157895	4.604578	1.207141	5.811719	567041	12506	44687	44687
grid83nDr1nDe0	1.894737	2.292048	0.310165	2.602213	272848	11108	22404	22404
metroplex53nDr0nDe1	4.681704	4.679533	4.590999	9.270532	568981	14360	54483	54483
grid83nDr0nDe1	4.408521	3.143287	2.302822	5.446109	380619	16117	39917	39917
grid83nDr1nDe1	2.075188	2.733839	1.302664	4.036503	333516	14935	37109	37109
metroplex53nDr0nDe2	8.799499	4.633677	6.551640	11.185317	570655	16072	63841	63841
grid82nDr0nDe3	13.192982	3.374539	9.419295	12.793834	402765	20119	60279	60279
metroplex52nDr0nDe2	12.614035	1.870892	19.622577	21.493469	241847	8987	31790	31790
grid84nDr1nDe0	1.315789	2.414841	0.312213	2.727054	297824	11779	23873	23873
grid83nDr0nDe2	9.152882	3.158035	6.968091	10.126126	392579	18496	51251	51251
grid84nDr0nDe1	4.654135	3.392894	2.882585	6.275479	421686	16292	40625	40625
metroplex53nDr1nDe1	11.902256	3.824265	7.776611	11.600876	475018	12234	46576	46576
grid84nDr0nDe2	4.095238	2.928835	2.807833	5.736668	364254	17077	47463	47463
grid83nDr0nDe3	5.864662	3.304370	9.608049	12.912419	404784	21071	62558	62558
grid84nDr1nDe1	6.689223	2.166945	1.017848	3.184793	275513	12738	31529	31529
grid84nDr0nDe3	8.892231	3.338215	4.945000	8.283215	425954	20729	61902	61902
metroplex54nDr0nDe1	1.248120	4.804169	9.337997	14.142166	592601	14880	57004	57004
metroplex4nDr0nDe2	20.987469	4.555542	60.007249	64.562791	568872	16546	65954	65954
metroplex52nDr0nDe3	12.566416	1.571120	23.079150	24.650270	205671	9809	34619	34619
grid85nDr0nDe3	12.796992	0.481725	1.626313	2.108038	66559	7152	19372	19372
grid85nDr0nDe1	4.152882	3.246415	2.575854	5.822269	415315	15825	39027	39027
grid85nDr1nDe1	3.583960	0.482826	0.755696	1.238522	64028	4337	10279	10279
grid86nDr0nDe2	2.754386	0.788414	0.917530	1.705944	103778	7360	19869	19869
metroplex54nDr1nDe0	3.157895	4.758056	1.449486	6.207542	565502	12179	44568	44568
grid85nDr1nDe0	0.789474	3.247672	0.487973	3.735645	413181	13779	28462	28462
grid86nDr1nDe1	8.208020	0.724678	0.290434	1.015112	92616	5514	13374	13374
grid86nDr1nDe0	3.263158	2.436917	0.293859	2.730776	301641	10236	20580	20580
grid85nDr0nDe2	6.310777	3.183508	5.664641	8.848149	417192	17725	48743	48743
metroplex54nDr1nDe1	4.260652	3.403367	1.378108	4.781475	420042	11402	43273	43273
grid86nDr0nDe1	4.491228	3.010055	1.147001	4.157056	384881	14139	35145	35145
grid87nDr0nDe1	13.754386	2.154325	1.049034	3.203359	270463	11806	29151	29151
grid87nDr1nDe0	2.473684	1.994289	0.393734	2.388023	253139	9495	19044	19044
grid87nDr0nDe2	11.228070	2.775041	2.132597	4.907638	359079	16340	45061	45061
grid86nDr0nDe3	16.912281	2.144124	6.622185	8.766309	281844	15046	44578	44578

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex55nDr0nDe1	1.418546	4.896520	4.681426	9.577946	544704	14973	58645	58645
grid87nDr0nDe3	14.463659	2.808685	4.565486	7.374171	361091	18498	54607	54607
grid87nDr1nDe1	2.706767	2.267570	1.390113	3.657683	286737	12185	30138	30138
metroplex54nDr0nDe2	4.000000	4.813365	25.416431	30.229796	594602	16914	67274	67274
grid88nDr0nDe1	1.771930	3.366915	1.890993	5.257908	424582	16492	40978	40978
metroplex55nDr1nDe0	2.157895	4.308522	1.337069	5.645591	530513	12779	47623	47623
grid88nDr1nDe0	1.421053	3.122584	0.438177	3.560761	391970	13720	28495	28495
metroplex56nDr0nDe1	4.431078	1.913328	0.935390	2.848718	246637	8071	28795	28795
grid88nDr0nDe2	4.834586	3.373602	3.253717	6.627319	426610	18535	51319	51319
grid88nDr1nDe1	2.343358	2.818075	2.568023	5.386098	355383	14685	36415	36415
metroplex55nDr1nDe1	2.378446	3.059551	2.602036	5.661587	380311	12010	46242	46242
metroplex54nDr0nDe3	14.182957	4.666314	20.468385	25.134699	596603	19095	77679	77679
grid89nDr0nDe1	12.486216	3.359612	2.766980	6.126592	437728	16007	39892	39892
grid89nDr1nDe0	0.315789	3.373724	0.946068	4.319792	435642	13993	29208	29208
grid89nDr0nDe2	6.947368	3.390218	3.697015	7.087233	439571	17891	49879	49879
metroplex56nDr1nDe0	2.157895	1.526953	0.270685	1.797638	192461	5358	16851	16851
grid89nDr1nDe1	6.411028	2.834073	1.912926	4.746999	367402	14213	35549	35549
grid88nDr0nDe3	7.077694	3.275897	9.760601	13.036498	428601	20656	61180	61180
metroplex55nDr0nDe2	9.350877	4.469469	22.838653	27.308122	546959	17253	69812	69812
grid8nDr0nDe1	3.406015	3.134450	2.123403	5.257853	393949	15844	39183	39183
grid8nDr0nDe2	7.132832	3.031612	2.023211	5.054823	376761	17254	47849	47849
grid8nDr1nDe0	2.842105	2.365128	0.555898	2.921026	293478	11024	22450	22450
metroplex56nDr1nDe1	4.839599	1.789914	1.890273	3.680187	223230	7482	26174	26174
metroplex57nDr0nDe1	9.481203	2.633294	1.643587	4.276881	323061	9744	35985	35985
metroplex56nDr0nDe2	9.335840	2.347800	14.754454	17.102254	298133	10997	41484	41484
grid89nDr0nDe3	13.223058	3.387212	13.435788	16.823000	441639	20090	59839	59839
metroplex55nDr0nDe3	10.884712	4.338993	31.071606	35.410599	548538	18999	77797	77797
grid90nDr0nDe1	6.403509	1.113699	1.089137	2.202836	141065	7412	17977	17977
grid8nDr0nDe3	8.711779	3.241259	7.321080	10.562339	408119	20318	60029	60029
grid8nDr1nDe1	4.977444	1.404972	2.033978	3.438950	184083	9294	22571	22571
grid90nDr0nDe2	3.087719	2.138805	1.328678	3.467483	282263	13760	38209	38209
grid90nDr1nDe0	1.789474	0.615672	0.071012	0.685774	78816	3882	7026	7026
metroplex57nDr1nDe0	1.578947	2.330318	0.396039	2.726357	295413	7451	25178	25178
grid90nDr0nDe3	17.573935	1.672844	4.814796	6.487640	221928	13832	40609	40609
grid90nDr1nDe1	11.576441	1.532406	1.336737	2.869143	197324	9526	23447	23447
metroplex57nDr1nDe1	2.949875	0.567958	0.522618	1.090576	74391	3656	10723	10723
metroplex58nDr0nDe1	3.411028	1.488276	1.630573	3.118849	185699	7176	25031	25031
grid91nDr1nDe0	0.578947	3.654359	0.692267	4.346626	449569	15031	31022	31022
metroplex58nDr1nDe0	2.789474	1.362923	0.172039	1.534962	157896	4830	14951	14951
grid92nDr0nDe1	1.395990	0.735349	0.322811	1.058160	89139	5686	13436	13436
grid91nDr0nDe1	0.819549	3.597413	2.627669	6.225082	451936	17302	42607	42607
grid91nDr1nDe1	1.501253	2.223234	1.461629	3.684863	276948	12092	29668	29668
metroplex58nDr0nDe2	4.010025	2.054304	3.204990	5.259294	254849	10228	37902	37902
metroplex57nDr0nDe2	12.273183	3.514050	15.984017	19.498067	431892	13724	53928	53928
metroplex56nDr0nDe3	9.441103	2.563125	24.186985	26.750110	308919	13191	50504	50504
grid92nDr0nDe2	7.749373	0.868272	0.958339	1.826611	115191	7815	20954	20954
grid92nDr1nDe0	2.842105	0.310103	0.038765	0.348868	38389	2113	3524	3524
grid91nDr0nDe3	5.368421	3.544610	4.844296	8.388906	455809	21341	63262	63262
grid92nDr0nDe3	8.315789	0.621224	1.699106	2.320330	82679	8097	22222	22222
grid92nDr1nDe1	1.586466	0.978468	0.460804	1.439272	113835	6394	15368	15368
metroplex58nDr1nDe1	2.208020	1.718400	1.257685	2.976085	207028	7609	26704	26704
metroplex59nDr0nDe2	4.230576	0.573922	1.599334	2.173256	75548	4932	15045	15045
metroplex57nDr0nDe3	11.330827	2.928595	20.595258	23.523853	363307	14080	54773	54773
grid91nDr0nDe2	4.894737	3.608711	8.310425	11.919136	453495	18904	52435	52435
metroplex59nDr0nDe1	3.809524	2.558692	1.494854	4.053546	327732	9430	34729	34729
metroplex58nDr0nDe3	6.614035	1.872123	7.257061	9.129184	210012	10841	39442	39442
grid93nDr0nDe1	1.781955	3.839852	2.291349	6.131201	487504	17355	42923	42923
grid93nDr1nDe0	2.263158	3.191980	0.582022	3.774002	401408	13695	28371	28371
metroplex59nDr1nDe1	3.438597	0.588706	0.448505	1.037211	74389	3694	11158	11158
grid93nDr1nDe1	2.556391	2.712184	1.131939	3.844123	346943	14042	34820	34820
grid93nDr0nDe2	2.721805	3.799894	3.296323	7.096217	489745	19633	54247	54247
metroplex59nDr1nDe0	2.947368	2.589118	0.496970	3.086088	325977	7741	26690	26690
grid94nDr0nDe1	2.408521	3.089138	1.616534	4.705672	394261	15473	38358	38358
metroplex21nDr0nDe2	21.220551	3.707203	415.094714	418.801917	468069	13638	52700	52700
metroplex5nDr1nDe0	2.157895	0.841742	0.093935	0.935677	107226	3530	10415	10415
metroplex59nDr0nDe3	6.847118	0.871913	1.577427	6.749340	111191	7455	23635	23635
metroplex5nDr1nDe1	9.892231	1.211614	1.361286	2.572900	154597	6057	20643	20643
metroplex60nDr0nDe2	10.170426	0.354902	0.465332	0.820234	48056	4121	11589	11589
grid94nDr1nDe0	1.842105	2.059750	0.237680	2.297430	259832	10296	20710	20710
grid94nDr0nDe2	3.112782	3.220451	2.986659	6.207110	416283	17825	49504	49504
metroplex5nDr0nDe2	4.551378	2.465413	5.701361	8.166774	318701	11331	42940	42940
metroplex5nDr0nDe1	14.431078	1.205429	8.111680	9.317109	154616	6075	20735	20735
grid93nDr0nDe3	15.025063	3.205598	11.349117	14.554715	397245	19426	57930	57930
metroplex60nDr1nDe0	2.263158	2.545694	0.448553	2.994247	323517	7990	26990	26990
metroplex60nDr1nDe1	4.583960	1.501223	0.893037	2.394260	194208	6609	22508	22508
metroplex61nDr0nDe1	7.892231	0.716239	0.397085	1.113324	93396	4221	13185	13185
grid95nDr0nDe1	2.766917	1.576450	0.666662	2.243112	203968	9267	22459	22459
grid94nDr1nDe1	2.122807	2.045825	0.991794	3.037619	261618	12021	29612	29612

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid95nDr1nDe1	2.889724	0.438427	0.203455	0.641882	56192	4270	9908	9908
metroplex61nDr1nDe0	3.052632	0.489480	0.052876	0.542356	60993	2243	5885	5885
grid95nDr1nDe0	1.842105	1.553046	0.167394	1.720440	195745	7362	14139	14139
grid95nDr0nDe2	4.461153	2.229993	1.697879	3.927872	264811	12747	35122	35122
metroplex61nDr0nDe2	11.924812	0.804011	2.938353	3.742364	104922	5816	18834	18834
metroplex60nDr0nDe1	4.426065	3.543624	6.480285	10.023909	456478	12131	45881	45881
metroplex61nDr1nDe1	2.328321	0.282659	0.384289	0.666948	37525	2585	7241	7241
grid95nDr0nDe3	13.546366	1.700105	3.814171	5.514276	207231	12763	37154	37154
grid94nDr0nDe3	3.398496	3.315652	11.853175	15.168827	418173	19851	59215	59215
grid96nDr0nDe1	1.358396	2.904895	2.492446	5.397341	355218	14766	36609	36609
metroplex62nDr1nDe1	5.771930	0.581623	0.671601	1.253224	73484	4675	15841	15841
metroplex62nDr0nDe1	5.581454	2.437811	2.465158	4.902969	302760	10944	41700	41700
grid96nDr0nDe2	1.591479	3.028542	2.186465	5.215007	385871	17342	48039	48039
metroplex62nDr1nDe0	2.210526	2.445406	0.612266	3.057672	300934	9182	32833	32833
grid96nDr1nDe0	1.263158	2.912393	0.385251	3.297644	353415	13031	26798	26798
grid96nDr1nDe1	2.982456	2.138724	1.306089	3.444813	269991	12368	30560	30560
metroplex62nDr0nDe2	4.952381	2.216235	5.209886	7.426121	278284	12171	47617	47617
grid97nDr1nDe0	2.210526	1.852594	0.214388	2.066982	229684	8526	16827	16827
grid96nDr0nDe3	1.741855	3.097829	5.502347	8.600176	388263	19869	58730	58730
metroplex5nDr0nDe3	5.837093	3.352223	20.211747	23.563970	438385	15513	61445	61445
grid97nDr0nDe1	2.438596	2.835522	3.551652	6.387174	355189	13600	33790	33790
metroplex61nDr0nDe3	12.629073	0.423180	11.621077	12.044257	56791	5619	15776	15776
metroplex62nDr0nDe3	7.200501	2.437699	6.702806	9.140505	306304	14730	58503	58503
metroplex63nDr0nDe1	6.576441	2.860085	2.591650	5.451735	350385	10295	38183	38183
grid97nDr0nDe2	11.045113	3.338302	5.345797	8.684099	426592	17537	48710	48710
metroplex63nDr1nDe0	2.736842	1.978755	0.242067	2.220822	237042	6268	20360	20360
grid97nDr0nDe3	11.807018	3.365351	6.995301	10.360652	428586	19640	58449	58449
grid97nDr1nDe1	1.496241	2.115245	1.068050	3.183295	269190	11395	28222	28222
metroplex63nDr1nDe1	3.155389	1.971431	1.055456	3.026887	238633	7801	27630	27630
grid98nDr1nDe0	2.210526	2.256243	0.268617	2.524860	274452	10372	20802	20802
grid98nDr0nDe1	5.982456	2.742030	1.428118	4.170148	343851	14439	35707	35707
grid98nDr1nDe1	3.218045	2.193385	0.894554	3.087939	276171	12040	29829	29829
metroplex64nDr0nDe1	2.546366	1.891313	1.156784	3.048097	239662	7824	27438	27438
grid98nDr0nDe2	8.155388	2.965026	3.024473	5.989499	373517	17183	47714	47714
grid98nDr0nDe3	14.431078	2.608970	3.736530	6.345500	329869	17735	52973	52973
grid99nDr0nDe2	3.040100	0.459993	0.606615	1.066608	60984	5768	15047	15047
metroplex64nDr1nDe1	5.135338	0.577389	0.806053	1.383442	74440	3693	11068	11068
metroplex64nDr1nDe0	2.210526	1.492959	0.180386	1.673345	179090	5051	15560	15560
grid99nDr1nDe1	9.839599	0.563997	0.340228	0.904225	71347	5074	11974	11974
grid99nDr0nDe3	3.325815	0.463007	1.331188	1.794195	62152	7110	19096	19096
grid99nDr0nDe1	9.323308	3.173501	1.877804	5.051305	403493	16076	39564	39564
metroplex63nDr0nDe3	9.152882	3.029989	9.110649	12.140638	382971	15024	59464	59464
grid9nDr0nDe1	3.481203	1.674855	0.785379	2.460234	209269	9808	24012	24012
metroplex64nDr0nDe2	4.218045	2.334356	7.184135	9.518491	299822	10526	38713	38713
grid99nDr1nDe0	0.473684	3.222128	0.697934	3.920062	401376	14034	28849	28849
grid9nDr1nDe0	2.526316	1.440651	0.166876	1.607527	181013	7377	14247	14247
metroplex63nDr0nDe2	5.907268	2.342290	15.075087	17.417377	298037	10797	40540	40540
grid9nDr1nDe1	1.849624	2.710417	1.159014	3.869431	334566	14489	35808	35808
metroplex65nDr0nDe1	3.020050	4.840006	2.413464	7.253470	591131	15316	60228	60228
metroplex65nDr1nDe0	2.210526	4.824924	0.998637	5.823561	588980	13257	49308	49308
metroplex65nDr1nDe1	2.917293	2.393957	1.385466	3.779423	296612	9167	33309	33309
grid9nDr0nDe2	5.679198	3.515321	4.291152	7.806473	422741	18561	51418	51418
metroplex66nDr0nDe2	5.145363	1.190995	1.818266	3.009261	155875	7110	24243	24243
metroplex66nDr1nDe0	3.052632	0.648765	0.073460	0.722225	82033	2922	8161	8161
metroplex66nDr0nDe1	6.431052	1.729284	2.734489	4.463773	224225	7109	24327	24327
metroplex65nDr0nDe2	12.243108	4.663098	11.931327	16.594425	567949	16778	67885	67885
grid9nDr0nDe3	5.283208	3.325608	10.382826	13.708434	425247	21174	62680	62680
metroplex64nDr0nDe3	9.120301	1.868355	19.832378	21.700733	242754	11176	40845	40845
metroplex66nDr1nDe1	5.428546	1.551217	1.941936	3.493153	201869	6664	22665	22665
metroplex67nDr0nDe1	3.040100	3.741086	2.599340	6.340426	478956	12353	46830	46830
metroplex60nDr0nDe3	20.390977	3.146415	53.558527	56.704942	407108	15282	59791	59791
metroplex68nDr0nDe1	3.025063	0.353830	0.216711	0.570541	46911	3098	9074	9074
metroplex67nDr1nDe0	2.421053	3.723331	0.909493	4.632824	477059	10535	37382	37382
metroplex67nDr1nDe1	4.150376	1.609595	0.711965	2.321560	210257	6848	23285	23285
metroplex68nDr0nDe2	9.195489	0.465596	1.269356	1.734952	62824	4673	14128	14128
metroplex68nDr1nDe0	1.894737	0.110420	0.016169	0.126589	13895	862	1809	1809
metroplex69nDr0nDe1	3.152882	0.797210	0.466646	1.263856	101834	4797	15256	15256
metroplex68nDr1nDe1	2.749374	0.792716	1.209682	2.002398	102861	4850	15696	15696
metroplex69nDr1nDe0	3.105263	0.403415	0.030325	0.433740	38710	1772	4366	4366
metroplex68nDr0nDe3	7.087719	1.301708	3.132835	4.434543	169408	9649	34325	34325
metroplex66nDr0nDe3	14.202982	1.716672	20.414910	22.131582	227232	10361	36831	36831
metroplex65nDr0nDe3	11.834586	3.276885	30.397185	33.674070	413030	15616	61372	61372
metroplex67nDr0nDe3	6.541353	3.438309	11.079491	14.517800	449142	15288	60142	60142
metroplex69nDr0nDe2	11.889724	1.255803	2.786398	4.042201	160381	8003	28504	28504
metroplex69nDr1nDe1	1.674185	2.883617	1.579971	4.463588	349538	10362	37915	37915
metroplex6nDr0nDe1	2.839599	2.196718	2.082662	4.279380	269330	9141	33228	33228
metroplex6nDr1nDe1	2.403509	0.675208	0.930536	1.605744	87361	4416	13518	13518
metroplex6nDr1nDe0	1.684211	2.058522	0.357490	2.416012	259321	7396	24945	24945

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex69nDr0nDe3	6.303258	4.202147	6.541157	10.743304	499587	17290	69636	69636
metroplex6nDr0nDe2	3.887218	2.113161	7.522185	9.635346	270931	10797	40518	40518
metroplex70nDr0nDe1	2.709273	2.185014	1.108194	3.293208	272773	8392	29563	29563
metroplex70nDr1nDe0	2.526316	1.511425	0.234740	1.746165	193755	5107	15580	15580
metroplex70nDr1nDe1	2.972431	2.049006	1.812486	3.861492	264499	8189	28771	28771
metroplex6nDr0nDe3	5.385965	2.379338	11.023446	13.402784	306885	13213	50499	50499
metroplex70nDr0nDe3	10.674185	1.796658	8.815888	10.612546	235616	10660	38271	38271
metroplex71nDr0nDe1	0.571429	3.995116	3.758981	7.754097	514354	13368	50835	50835
metroplex71nDr1nDe0	1.263158	3.836834	1.059594	4.896428	488815	11035	39492	39492
metroplex72nDr0nDe1	3.471178	1.161763	0.724219	1.885982	146806	6030	20486	20486
metroplex72nDr1nDe0	2.421053	0.588437	0.066691	0.655128	72951	2690	7139	7139
metroplex71nDr1nDe1	13.190476	2.546849	5.301898	7.848747	325342	9717	35550	35550
metroplex67nDr0nDe2	6.446115	3.446814	39.280934	42.727748	447428	13422	52179	52179
metroplex72nDr0nDe3	11.062657	1.467767	4.656210	6.123977	188935	10246	37339	37339
metroplex72nDr1nDe1	13.807018	1.474124	2.759481	4.233605	185883	6929	24279	24279
metroplex72nDr0nDe2	22.042607	2.053942	10.693824	12.747766	263084	10485	38981	38981
metroplex70nDr0nDe2	11.914787	3.458477	26.006768	29.465245	446612	13276	51030	51030
metroplex73nDr0nDe1	1.761905	4.022260	4.981273	9.003533	510503	13718	52541	52541
metroplex73nDr1nDe0	1.842105	3.837528	1.265491	5.103019	485261	11415	41276	41276
metroplex73nDr1nDe1	2.213033	2.833430	2.654124	5.487554	361277	10931	41075	41075
metroplex74nDr0nDe1	3.265664	3.263071	2.758927	6.021998	410993	12170	46795	46795
metroplex74nDr0nDe2	7.466165	3.251689	6.694243	9.945932	412882	14108	55973	55973
metroplex75nDr0nDe1	2.994987	0.939988	1.114824	2.054812	119944	4707	14610	14610
metroplex74nDr1nDe0	2.789474	3.280219	0.789228	4.069447	409167	10420	37710	37710
metroplex71nDr0nDe2	11.669173	3.985436	32.717318	36.702754	516061	15163	60137	60137
metroplex74nDr1nDe1	3.145363	2.496028	1.693869	4.189897	314107	10426	39513	39513
metroplex74nDr0nDe3	3.180451	3.593960	5.720598	9.314558	457914	16967	68476	68476
metroplex75nDr0nDe2	15.578947	1.905008	6.295032	8.200040	250199	8787	30795	30795
metroplex75nDr1nDe0	1.894737	0.802164	0.094181	0.896345	102506	3213	8932	8932
metroplex75nDr1nDe1	6.832080	0.437150	0.359863	0.797013	58339	3074	8454	8454
metroplex73nDr0nDe3	9.491228	3.990986	22.141143	26.132129	514250	17647	70630	70630
metroplex76nDr0nDe1	2.709273	1.925840	1.196979	3.122819	245870	8196	28802	28802
metroplex73nDr0nDe2	9.641604	4.023086	28.225605	32.248691	512411	15652	61877	61877
metroplex75nDr0nDe3	5.395990	1.672856	8.850042	10.522898	221017	9977	34997	34997
metroplex76nDr0nDe2	9.786967	1.296477	2.798961	4.095438	167579	7767	26861	26861
metroplex76nDr1nDe0	1.947368	1.932733	0.338951	2.271684	244216	6599	21301	21301
metroplex76nDr0nDe3	4.889724	0.966456	4.593346	5.559802	125971	8131	26947	26947
metroplex76nDr1nDe1	9.305764	0.716223	0.931443	1.647666	91863	4417	13816	13816
metroplex77nDr0nDe1	3.343358	0.438874	0.335401	0.774275	57732	3362	9879	9879
metroplex77nDr0nDe2	6.521007	0.332427	0.591318	0.923745	44396	4056	11372	11372
metroplex77nDr1nDe0	3.105263	0.351391	0.041539	0.392930	42100	1688	4246	4246
metroplex77nDr1nDe1	5.914787	1.161611	0.835194	1.996805	147716	5588	18028	18028
metroplex78nDr1nDe1	2.253133	0.675581	0.416041	1.091622	87895	4035	12306	12306
metroplex78nDr0nDe3	4.506266	0.391776	2.131815	2.523591	52593	5620	16154	16154
metroplex78nDr1nDe0	2.684211	2.689266	0.322572	3.011838	342474	8002	27127	27127
metroplex79nDr0nDe1	2.313283	3.761150	1.504870	5.266020	477201	13047	50201	50201
metroplex7nDr0nDe1	8.050125	0.358623	0.354720	0.713343	47653	2909	8433	8433
metroplex78nDr0nDe1	3.706767	3.973022	6.685776	10.658798	490045	12504	46599	46599
metroplex79nDr1nDe0	1.894737	3.873981	1.007342	4.881323	475206	11136	40141	40141
metroplex79nDr1nDe1	11.862155	1.347506	2.074919	3.422425	174225	6406	21686	21686
metroplex7nDr0nDe2	6.571429	0.359978	1.434871	1.794849	45105	3812	10525	10525
metroplex78nDr0nDe2	5.706767	3.802474	11.352080	15.154554	491847	14335	55342	55342
metroplex7nDr1nDe0	3.315789	0.287029	0.035709	0.322738	36655	1490	3858	3858
metroplex79nDr0nDe2	12.220255	3.385238	10.361080	13.746318	435670	13967	55362	55362
metroplex7nDr1nDe1	5.293233	2.825471	2.673245	5.498716	362904	9775	35848	35848
metroplex80nDr0nDe1	3.263158	4.482734	6.268050	10.750784	570141	13936	53275	53275
metroplex80nDr0nDe2	5.157895	4.467308	5.037289	9.504597	571928	15759	62416	62416
metroplex80nDr1nDe0	2.736842	3.759767	0.729393	4.489160	473831	10454	37311	37311
metroplex81nDr0nDe1	5.696742	0.641943	0.374048	1.015991	82527	4287	13301	13301
metroplex7nDr0nDe3	8.390977	3.804079	15.402142	19.206221	493221	16343	65006	65006
metroplex81nDr0nDe2	8.190476	0.568984	1.552963	2.121947	74843	5284	16288	16288
metroplex80nDr1nDe1	13.388471	3.744337	3.410318	7.154655	475608	12156	46126	46126
metroplex81nDr1nDe0	1.894737	0.330957	0.042591	0.373548	38856	1827	4484	4484
metroplex80nDr0nDe3	12.501227	4.676467	13.319338	17.995805	599562	18374	73946	73946
metroplex81nDr0nDe3	13.847118	0.580519	6.081204	6.661723	76078	6721	20370	20370
metroplex81nDr0nDe3	14.691433	1.058714	42.643817	43.702531	138439	8472	27992	27992
metroplex81nDr1nDe1	5.791980	2.119412	2.792539	4.911951	254865	8198	28677	28677
metroplex82nDr0nDe1	9.796992	3.274138	1.895549	5.169687	412495	11295	42173	42173
metroplex82nDr1nDe0	1.894737	2.138915	0.434930	2.573845	269584	7058	23281	23281
metroplex82nDr1nDe1	3.012531	2.390620	2.194003	4.584623	306321	9252	33236	33236
metroplex82nDr0nDe2	14.305764	3.219549	8.379415	11.598964	414147	12998	50046	50046
metroplex83nDr0nDe1	4.195489	3.894679	3.466580	7.361259	487710	12512	47684	47684
metroplex83nDr1nDe0	2.000000	2.696250	0.553588	3.249838	340926	8156	27426	27426
metroplex83nDr1nDe1	3.145363	1.858591	1.847126	3.705717	239215	7739	26625	26625
metroplex83nDr0nDe2	4.288221	4.037444	5.499015	9.536459	512850	14952	58865	58865
metroplex84nDr0nDe1	3.050125	3.755620	1.463482	5.219102	474700	12354	46444	46444
metroplex84nDr1nDe0	2.157895	3.162724	0.670433	3.833157	398271	9360	32278	32278
metroplex83nDr0nDe3	5.060150	3.995843	10.546870	14.542713	514836	17093	68161	68161

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex84nDr1nDe1	11.681704	1.940685	2.826939	4.767624	245565	8160	28677	28677
metroplex79nDr0nDe3	21.756892	3.071493	61.646097	64.717590	395778	14761	58055	58055
metroplex84nDr0nDe2	4.573935	3.723423	6.424353	10.147776	476544	14237	55427	55427
metroplex85nDr0nDe3	9.708977	0.505722	3.345918	3.851640	68296	6182	17986	17986
metroplex84nDr0nDe3	7.466165	4.281305	11.162801	15.444106	548041	17433	69743	69743
metroplex85nDr1nDe1	8.137549	0.515439	0.486993	1.002432	65995	3579	10589	10589
metroplex86nDr0nDe1	5.952381	1.742350	1.021175	2.763525	222215	7568	26062	26062
metroplex85nDr1nDe0	0.894737	4.242943	3.682038	7.924981	532599	12692	47152	47152
metroplex85nDr0nDe1	2.443609	4.242369	8.274853	12.517222	534692	14691	57221	57221
metroplex85nDr0nDe2	7.228070	4.206040	7.932002	12.138042	536437	16478	65769	65769
metroplex86nDr1nDe0	2.684211	1.008369	0.094763	1.103132	127554	4172	12326	12326
metroplex86nDr1nDe1	3.313283	0.308216	0.230426	0.538642	40136	2855	7774	7774
metroplex86nDr0nDe3	15.140351	0.317153	7.677689	7.994842	42359	5404	14418	14418
metroplex87nDr0nDe1	8.641604	0.712227	1.252079	1.964306	92924	4380	13481	13481
metroplex87nDr1nDe0	1.578947	0.650657	0.063610	0.714267	82045	2992	8197	8197
metroplex86nDr0nDe2	9.283182	2.965857	8.147246	11.113103	381109	12675	48835	48835
metroplex87nDr0nDe2	12.055138	2.526623	5.706157	8.232780	328135	10886	40495	40495
metroplex87nDr1nDe1	9.353383	2.395390	3.221716	5.617106	299630	8650	30739	30739
metroplex88nDr1nDe0	1.105263	3.597505	0.879958	4.477463	460264	11426	41059	41059
metroplex88nDr0nDe1	5.546366	3.802839	5.130586	8.933425	485153	13750	52292	52292
metroplex87nDr0nDe3	9.107769	2.517535	12.511331	15.028866	329805	12728	47940	47940
metroplex88nDr0nDe3	2.972431	3.772688	5.431381	9.204069	488816	17634	70749	70749
metroplex88nDr0nDe2	2.649123	3.779618	6.213109	9.992727	487182	15821	62246	62246
metroplex88nDr1nDe1	3.679198	3.230700	2.778666	6.009366	418743	12425	47785	47785
metroplex82nDr0nDe3	14.521303	3.042199	58.134621	61.176820	395574	14715	57160	57160
metroplex89nDr0nDe1	5.070175	3.627670	3.736733	7.364403	475661	12957	49154	49154
metroplex89nDr0nDe2	2.689223	3.598931	6.629589	10.228520	477480	14812	58134	58134
metroplex89nDr1nDe0	1.736842	3.642385	0.776222	4.418607	473756	11132	39624	39624
metroplex8nDr0nDe1	3.523810	4.346569	2.568907	6.915476	569972	14144	54837	54837
metroplex89nDr1nDe1	4.092732	2.680768	4.835674	7.516442	349933	10851	40456	40456
metroplex8nDr1nDe0	2.105263	3.451877	0.779023	4.230900	452531	10027	35472	35472
metroplex8nDr0nDe3	6.045113	4.234800	7.413499	11.648299	561429	17975	73100	73100
metroplex8nDr1nDe1	9.486216	2.991882	3.477472	6.469354	391094	10671	39793	39793
metroplex90nDr0nDe1	6.338346	2.325853	3.044549	5.370402	302381	10021	36777	36777
metroplex90nDr1nDe0	2.105263	1.639566	0.344271	1.983837	212006	6422	20727	20727
metroplex90nDr0nDe2	12.007519	1.572206	7.615467	9.187673	207609	9418	34278	34278
metroplex8nDr0nDe2	11.709273	4.474763	14.556343	19.031106	559328	15722	63230	63230
metroplex90nDr1nDe1	3.255639	1.218983	1.683428	2.902411	158452	6582	22677	22677
metroplex91nDr0nDe1	5.461153	0.626149	0.296180	0.922329	83229	4165	13029	13029
metroplex91nDr1nDe0	1.421053	3.394379	0.881395	4.275774	437711	10963	39449	39449
metroplex92nDr0nDe2	4.305764	0.885275	3.155076	4.040351	120061	6522	21741	21741
metroplex91nDr1nDe1	9.115288	3.127035	5.117937	8.244972	407593	12076	45903	45903
metroplex92nDr1nDe0	2.157895	0.157341	0.033062	0.190403	20445	1173	3086	3086
metroplex92nDr1nDe1	4.253133	0.553397	0.287741	0.841138	74282	3874	12032	12032
metroplex90nDr0nDe3	10.521303	2.521895	17.525707	20.047602	332363	14405	56082	56082
metroplex91nDr0nDe1	17.243108	4.211118	11.098152	15.309270	541418	14347	55177	55177
metroplex91nDr0nDe2	10.471178	4.037273	11.560990	15.598263	531390	16343	65087	65087
metroplex92nDr0nDe3	12.854637	1.452873	8.117816	9.570689	198405	10208	36650	36650
metroplex89nDr0nDe3	3.213033	3.608159	42.504560	46.112719	479319	16807	66960	66960
metroplex93nDr0nDe1	4.696742	3.874129	4.356424	8.230553	508660	13665	52052	52052
metroplex93nDr0nDe2	4.606516	3.518227	5.925406	9.443633	464294	14937	59037	59037
metroplex93nDr1nDe0	2.157895	3.545439	1.073399	4.618838	460532	11216	40008	40008
metroplex93nDr1nDe1	2.047619	2.616817	3.143691	5.760508	339679	10819	39890	39890
metroplex93nDr0nDe3	3.102757	3.849533	7.625839	11.475372	512540	17727	71293	71293
metroplex94nDr1nDe0	2.315789	2.741865	0.656115	3.397980	355879	9276	32068	32068
metroplex95nDr0nDe2	4.145363	0.579723	0.909794	1.489517	80435	5047	15450	15450
metroplex95nDr0nDe1	5.476165	1.729947	2.726284	4.456231	232085	7431	25588	25588
metroplex94nDr0nDe2	3.243108	3.916107	4.742365	8.658472	519787	15868	62920	62920
metroplex94nDr0nDe1	8.666667	3.600190	8.620471	12.220661	471668	13013	49499	49499
metroplex95nDr0nDe3	8.090226	0.232486	2.588115	2.820601	33685	4718	11489	11489
metroplex95nDr1nDe0	1.842105	0.825547	0.080411	0.905958	101910	3169	8876	8876
metroplex95nDr1nDe1	13.784461	0.484664	1.391843	1.876507	66342	3373	9887	9887
metroplex94nDr1nDe1	13.631579	2.314304	9.757568	12.071872	302227	9821	35874	35874
metroplex94nDr0nDe3	4.137845	4.174839	13.653327	17.828166	558153	18525	74285	74285
metroplex96nDr0nDe1	2.576441	4.119715	3.557572	7.677287	534872	13212	50745	50745
metroplex96nDr1nDe0	2.052632	4.075418	1.062784	5.138202	533003	11420	41273	41273
metroplex96nDr0nDe2	5.854611	4.104569	5.247533	9.352102	549171	15420	60904	60904
metroplex96nDr1nDe1	3.676692	2.770395	1.446439	4.216834	362447	10196	37868	37868
metroplex97nDr0nDe1	3.205514	3.287840	1.729734	5.017574	429195	12446	47262	47262
metroplex91nDr0nDe3	14.909774	3.835016	47.523900	51.358916	487397	17624	71322	71322
metroplex97nDr1nDe0	1.526316	2.828379	0.663992	3.492371	366831	9542	33645	33645
metroplex97nDr0nDe2	11.944862	3.343306	9.021050	12.364356	441959	14656	57457	57457
metroplex97nDr1nDe1	7.827068	2.599868	4.855443	7.455311	339280	10830	40618	40618
metroplex97nDr0nDe3	9.674185	2.234365	7.262611	9.496976	297686	13177	50607	50607
metroplex98nDr0nDe1	3.152882	1.853640	6.654938	8.508578	248729	7859	27491	27491
metroplex98nDr1nDe0	2.842105	1.416232	0.238638	1.654870	187755	5066	15779	15779
metroplex98nDr0nDe2	8.085213	3.425274	4.530290	7.955564	457133	14125	55499	55499
metroplex99nDr0nDe1	2.676692	0.702838	0.471169	1.174007	92996	4161	12776	12776

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex99nDr0nDe2	8.238095	0.366424	0.574742	0.941166	51632	4117	11730	11730
metroplex99nDr1nDe0	2.894737	0.660903	0.064219	0.725122	86930	2818	7677	7677
metroplex98nDr1nDe1	3.834586	1.983067	2.350242	4.333309	264366	8376	29786	29786
metroplex99nDr0nDe3	8.857143	0.383198	0.955406	1.338604	52755	5458	15096	15096
metroplex99nDr1nDe1	5.152882	0.690698	0.721101	1.411799	93019	4178	12857	12857
metroplex9nDr1nDe0	2.578947	3.131699	0.743826	3.875525	411102	10171	36912	36912
metroplex96nDr0nDe3	11.812030	4.025315	33.003083	37.028398	538798	17322	69965	69965
metroplex9nDr1nDe1	10.686717	2.973196	3.805423	6.778619	392251	11433	43513	43513
metroplex9nDr0nDe1	13.491228	3.120879	7.132596	10.253475	412932	11932	45806	45806
metroplex9nDr0nDe2	13.631579	3.686357	7.864973	11.551330	490766	15324	61257	61257
metroplex9nDr0nDe3	15.245614	3.708491	30.093367	33.801858	492725	17407	70198	70198
metroplex71nDr0nDe3	15.583960	3.632427	297.095431	300.727858	471195	16266	65020	65020
metroplex98nDr0nDe3	16.701754	2.934863	144.209409	147.144272	395714	14540	56856	56856