

instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport0nDr1nDe0	0.894737	0.105881	0.033777	0.139658	13978	1891	5760	5760
airport0nDr0nDe1	1.075188	0.119898	0.039823	0.159721	15944	2189	6945	6945
airport0nDr1nDe1	0.822055	0.238638	0.131511	0.370149	31656	3580	12069	12069
airport10nDr1nDe0	0.789474	0.279876	0.104066	0.383942	36715	3669	12179	12179
airport10nDr1nDe1	3.699248	0.300051	0.154333	0.454384	39614	3881	13033	13033
airport11nDr0nDe3	1.699248	0.220705	0.085408	0.306113	29282	3344	11333	11333
airport0nDr0nDe2	1.433584	0.634211	0.277571	0.911782	82410	7176	26973	26973
airport11nDr1nDe0	0.526316	0.336033	0.109609	0.445642	34468	3715	12625	12625
airport11nDr1nDe1	0.937343	0.223126	0.074811	0.297937	29270	3336	11319	11319
airport10nDr0nDe1	1.295739	0.730245	0.378835	1.109080	95443	7510	27956	27956
airport10nDr0nDe3	2.573935	0.756235	0.348931	1.105166	90910	7290	27137	27137
airport11nDr0nDe2	1.032581	0.538955	0.256094	0.795049	70585	6490	24347	24347
airport11nDr0nDe1	1.295739	0.569316	0.492741	1.062057	74580	6702	25147	25147
airport10nDr0nDe2	1.115288	0.795340	0.581968	1.377308	104893	8064	29620	29620
airport0nDr0nDe3	1.300752	0.731092	0.539834	1.270926	95531	7988	29598	29598
airport13nDr0nDe1	1.305764	0.124605	0.035532	0.160137	15726	1927	5842	5842
airport12nDr1nDe1	1.411028	0.128840	0.070497	0.199337	16456	2451	8576	8576
airport12nDr0nDe1	0.884712	0.422157	0.150413	0.572570	55728	5361	19501	19501
airport13nDr1nDe0	0.631579	0.008645	0.007939	0.016584	830	243	389	389
airport12nDr1nDe0	1.631579	0.352510	0.151366	0.503876	46178	4834	17717	17717
airport12nDr0nDe2	1.471178	0.478075	0.202361	0.680436	63061	6004	22371	22371
airport13nDr0nDe2	3.832080	0.279729	0.091883	0.371612	36804	3743	12736	12736
airport14nDr0nDe2	1.518797	0.135264	0.055661	0.190925	18034	2447	8149	8149
airport12nDr0nDe3	2.157895	0.507838	0.346627	0.854465	67052	6475	24466	24466
airport13nDr1nDe1	1.411028	0.237225	0.079877	0.317102	31543	3430	11683	11683
airport14nDr1nDe0	1.263158	0.751807	0.364199	1.116006	96950	9311	37916	37916
airport14nDr1nDe1	1.348371	0.742540	0.652705	1.395245	97000	9356	37982	37982
airport15nDr1nDe1	2.596491	0.574094	0.295813	0.869907	75750	7427	29370	29370
airport15nDr0nDe1	0.476190	0.669741	0.526905	1.196646	88693	8373	32273	32273
airport15nDr1nDe0	0.052632	0.671670	0.499818	1.171488	88607	8301	32163	32163
airport15nDr0nDe2	1.476190	0.671455	0.772135	1.443590	88735	8409	32327	32327
airport15nDr0nDe3	1.761905	0.674440	0.777293	1.451733	88741	8413	32333	32333
airport14nDr0nDe1	1.761905	0.775013	1.292197	2.067210	102016	9966	39402	39402
airport14nDr0nDe3	2.904762	0.781606	1.303873	2.085479	102028	9974	39414	39414
airport13nDr0nDe3	3.000000	0.761752	1.930306	2.692058	100976	8296	30815	30815
airport17nDr0nDe1	1.200501	0.117855	0.032929	0.150784	15826	1960	5912	5912
airport16nDr0nDe3	1.909774	0.424031	0.191922	0.615953	55394	5085	17812	17812
airport17nDr1nDe0	1.052632	0.103669	0.036170	0.139839	12104	1446	3959	3959
airport16nDr1nDe1	10.192982	0.313124	0.411541	0.724665	39476	3882	12871	12871
airport16nDr0nDe2	1.972431	0.450163	0.289947	0.740110	59052	5464	19510	19510
airport17nDr0nDe3	3.822055	0.118021	0.035475	0.153496	15838	1968	5924	5924
airport17nDr0nDe2	1.476190	0.279923	0.109155	0.389078	36847	3824	12880	12880
airport16nDr0nDe1	0.285714	0.663126	0.545242	1.208368	86954	7350	26534	26534
airport18nDr0nDe1	1.548872	0.122014	0.043732	0.165746	15570	1820	5193	5193
airport18nDr1nDe0	1.157895	0.036485	0.016214	0.052699	4368	738	1803	1803
airport16nDr1nDe0	1.000000	0.595642	0.308960	0.904602	78096	6656	24360	24360
airport19nDr1nDe0	1.421053	0.105666	0.036399	0.142065	9090	1277	3590	3590
airport19nDr0nDe3	1.646617	0.118449	0.036950	0.155399	15744	2013	6062	6062
airport18nDr0nDe3	5.583960	0.256312	0.078843	0.335155	33700	3334	10760	10760
airport1nDr0nDe1	0.979950	0.140670	0.060535	0.201205	17993	2412	7924	7924
airport1nDr0nDe1	1.032581	0.365183	0.111111	0.476294	31964	3853	13554	13554
airport19nDr1nDe1	1.032581	0.194996	0.082324	0.277320	24646	3227	11119	11119
airport17nDr1nDe1	1.253133	0.475001	0.198948	0.673949	62688	5641	20197	20197
airport1nDr1nDe0	1.052632	0.028063	0.013896	0.041959	3467	626	1484	1484
airport18nDr1nDe1	6.175439	0.368564	0.169447	0.538011	48496	4450	15196	15196
airport20nDr0nDe1	3.378446	0.162860	0.050874	0.213734	21561	2425	7204	7204
airport20nDr0nDe2	3.568922	0.162023	0.052232	0.214255	21567	2429	7210	7210
airport20nDr1nDe0	0.736842	0.137780	0.045792	0.183572	17363	1995	5673	5673
airport1nDr0nDe2	1.476190	0.397737	0.203350	0.601087	52722	5243	18956	18956
airport19nDr0nDe2	2.120301	0.566858	0.354213	0.921071	74604	6932	26197	26197
airport1nDr1nDe1	0.726817	0.284203	0.147824	0.432027	37373	4144	14487	14487
airport18nDr0nDe2	1.634085	0.783922	0.463562	1.247484	90714	7270	26714	26714
airport1nDr0nDe3	2.278195	0.630952	0.301308	0.932260	81912	6670	24453	24453
airport20nDr1nDe1	0.979950	0.446815	0.237776	0.684591	59058	5470	19517	19517
airport22nDr0nDe1	1.270677	0.219887	0.093526	0.313413	29372	3487	12201	12201
airport22nDr0nDe2	1.581454	0.148701	0.060140	0.208841	19788	2326	7359	7359
airport22nDr1nDe0	0.789474	0.058892	0.019377	0.078269	7795	1085	2871	2871
airport22nDr0nDe3	1.593985	0.262891	0.114787	0.377678	34770	4024	14509	14509
airport22nDr1nDe1	1.295739	0.150709	0.066525	0.217234	19782	2322	7351	7351
airport21nDr1nDe1	4.132832	0.461918	0.307126	0.769044	60570	6654	25859	25859
airport23nDr0nDe2	1.466165	0.155072	0.072010	0.227082	20016	2660	8748	8748
airport21nDr0nDe1	0.476190	0.738802	0.535969	1.274771	96677	8505	32293	32293
airport20nDr0nDe3	2.285714	0.762459	0.622941	1.385400	99974	7976	28958	28958
airport21nDr1nDe0	0.210526	0.732069	0.499927	1.231996	96609	8445	32201	32201
airport23nDr0nDe1	1.476190	0.480537	0.301202	0.781739	63583	6196	22997	22997
airport21nDr0nDe2	1.238095	0.734717	0.888705	1.623422	96683	8509	32299	32299
airport23nDr1nDe0	0.526316	0.355779	0.268316	0.624095	46802	5228	19245	19245
airport21nDr0nDe3	1.428571	0.765731	1.001007	1.766738	96689	8513	32305	32305

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport23nDr1nDe1	0.884712	0.378626	0.245032	0.623658	49928	5394	19926	19926
airport23nDr0nDe3	0.962406	0.540639	0.498228	1.038867	71481	6762	24986	24986
airport24nDr0nDe1	0.571429	0.671354	0.715949	1.387303	87517	8219	31088	31088
airport24nDr1nDe0	1.157895	0.665005	0.385417	1.050422	87143	7865	30555	30555
airport24nDr1nDe1	0.832080	0.572090	0.335992	0.908082	74968	7307	28401	28401
airport24nDr0nDe2	1.047619	0.666243	0.688076	1.354319	87523	8223	31094	31094
airport24nDr0nDe3	1.619048	0.697844	0.915060	1.612904	87529	8227	31100	31100
airport25nDr1nDe0	1.315789	0.719944	0.312319	1.032263	95388	7107	25637	25637
airport26nDr0nDe3	2.568922	0.120652	0.033006	0.153658	15720	1911	5760	5760
airport25nDr0nDe3	1.015038	0.808686	0.371893	1.180579	95570	7279	25897	25897
airport25nDr0nDe1	17.419679	0.724373	0.656391	1.380764	95590	7301	25930	25930
airport25nDr1nDe1	1.543860	0.720037	0.310264	1.030301	95360	7077	25592	25592
airport27nDr0nDe1	1.075188	0.187827	0.055902	0.243729	23774	2467	7623	7623
airport26nDr0nDe2	1.380952	0.445212	0.177368	0.622580	59120	5420	19521	19521
airport26nDr1nDe1	1.147870	0.278045	0.085438	0.363483	36513	3621	12205	12205
airport27nDr1nDe0	1.052632	0.027943	0.013970	0.041913	3459	618	1472	1472
airport26nDr1nDe0	0.842105	0.475449	0.172894	0.648343	62782	5673	20628	20628
airport27nDr1nDe1	1.042607	0.132235	0.049305	0.181540	17635	2053	6198	6198
airport25nDr0nDe2	6.780581	0.720248	1.511458	2.231706	95748	7435	26131	26131
airport26nDr0nDe3	2.754386	0.301137	0.099700	0.400837	39644	3823	12952	12952
airport27nDr0nDe2	1.902256	0.483179	0.191035	0.674214	62739	5663	20593	20593
airport29nDr0nDe1	1.295739	0.187566	0.063461	0.251027	16502	2485	8686	8686
airport29nDr1nDe0	0.526316	0.009141	0.010945	0.020086	859	244	433	433
airport29nDr0nDe2	1.223058	0.113570	0.039026	0.152596	14454	2151	7254	7254
airport29nDr0nDe3	1.699248	0.114075	0.040136	0.154211	14460	2155	7260	7260
airport26nDr0nDe1	0.964912	0.835033	0.677967	1.513000	109150	8307	31027	31027
airport28nDr1nDe0	1.263158	0.452418	0.308222	0.760640	59716	5697	21143	21143
airport29nDr1nDe1	0.621554	0.110516	0.039958	0.150474	14448	2147	7246	7246
airport28nDr0nDe3	3.501253	0.460026	0.259460	0.719486	59734	5709	21163	21163
airport2nDr0nDe3	1.107769	0.083474	0.028816	0.112290	10999	1582	4644	4644
airport28nDr1nDe1	1.834586	0.532487	0.317409	0.849896	59722	5701	21149	21149
airport28nDr0nDe2	1.909774	0.674777	0.502683	1.177460	86981	7182	26935	26935
airport30nDr0nDe1	0.822055	0.124905	0.038181	0.163086	12538	1744	5110	5110
grid10nDr1nDe1	3.172932	0.696640	0.074567	0.771207	78864	3829	6853	6853
airport30nDr0nDe2	1.393484	0.099297	0.038534	0.137831	12544	1748	5116	5116
airport28nDr0nDe1	8.949875	0.727099	0.502901	1.230000	91412	7395	27763	27763
airport30nDr1nDe0	0.894737	0.059578	0.045970	0.105548	7817	1088	2800	2800
airport2nDr1nDe0	1.157895	0.260460	0.102915	0.363375	34508	3525	12076	12076
airport2nDr0nDe2	1.972431	0.421011	0.187666	0.608677	55906	5052	18250	18250
airport30nDr0nDe3	1.909774	0.182779	0.093084	0.275863	24308	2845	9215	9215
airport2nDr0nDe1	2.017544	0.475560	0.183895	0.659455	63013	5486	19908	19908
airport30nDr1nDe1	3.255639	0.172192	0.083800	0.255992	21892	2508	7911	7911
airport2nDr1nDe1	1.333333	0.354207	0.154613	0.508820	46142	4355	15292	15292
airport32nDr1nDe0	1.263158	0.033706	0.026164	0.059870	4346	651	1481	1481
airport32nDr0nDe1	0.822055	0.132456	0.044683	0.177139	17702	2024	5822	5822
airport31nDr1nDe0	0.947368	0.235821	0.080355	0.316176	31333	3259	10725	10725
airport32nDr0nDe3	1.593985	0.118264	0.045183	0.163447	15790	1857	5322	5322
airport31nDr0nDe1	1.107769	0.401586	0.213125	0.614711	49475	4996	17831	17831
airport31nDr0nDe3	6.736842	0.258810	0.105942	0.364752	34188	3619	12245	12245
grid10nDr0nDe3	3.922306	0.486224	0.056710	0.542934	62816	3158	5533	5533
airport31nDr1nDe1	0.832080	0.280620	0.104045	0.384665	36959	3845	12959	12959
airport31nDr0nDe2	1.393484	0.388566	0.232248	0.620814	49481	5000	17837	17837
airport32nDr0nDe2	8.932331	0.259992	0.091831	0.351823	34104	3401	11129	11129
airport32nDr1nDe1	8.598997	0.265710	0.105759	0.371469	34098	3397	11121	11121
airport33nDr1nDe0	1.368421	0.174134	0.054103	0.228237	21972	2787	9316	9316
airport33nDr0nDe3	2.796992	0.166477	0.069093	0.235570	21990	2799	9336	9336
grid10nDr1nDe0	2.263158	1.522747	0.178814	1.701561	195047	7747	15169	15169
airport33nDr0nDe1	1.443609	0.393844	0.159411	0.553255	51932	4907	17475	17475
grid0nDr1nDe1	5.694236	1.435807	0.208218	1.644025	183500	6943	13483	13483
airport33nDr1nDe1	1.243108	0.339121	0.141925	0.481046	42655	4355	15246	15246
airport33nDr0nDe2	1.889724	0.507209	0.250254	0.757463	66510	6170	22893	22893
airport34nDr1nDe1	1.160401	0.299032	0.205561	0.504593	38633	4821	18350	18350
grid10nDr0nDe1	2.358396	1.690672	0.339881	2.030553	215848	8459	16644	16644
airport35nDr0nDe3	2.067669	0.201283	0.095314	0.296597	26882	3161	10802	10802
airport34nDr0nDe2	1.591479	0.544797	0.332230	0.877027	71797	7050	27496	27496
grid0nDr1nDe0	3.526316	2.131522	0.213791	2.345313	270507	9321	18832	18832
airport34nDr0nDe1	0.686717	0.631948	0.440383	1.072331	84074	7742	29695	29695
airport34nDr0nDe3	1.258145	0.636164	0.446008	1.082172	84086	7750	29707	29707
grid0nDr0nDe1	3.498747	2.081042	0.250562	2.331604	270569	9377	18918	18918
airport34nDr1nDe0	0.526316	0.632782	0.672069	1.304851	84012	7682	29603	29603
airport36nDr0nDe3	2.172932	0.134027	0.050408	0.184435	17653	2214	7103	7103
grid11nDr0nDe1	2.832080	1.602993	0.152990	1.755983	202020	7768	15055	15055
airport36nDr0nDe2	1.508772	0.304310	0.140083	0.444393	40084	4416	15850	15850
airport35nDr0nDe1	0.854637	0.706628	0.700899	1.407527	92170	8433	32940	32940
airport36nDr0nDe1	3.939850	0.452901	0.219151	0.672052	59650	6039	22719	22719
grid11nDr1nDe0	3.210526	0.595849	0.044994	0.640843	74144	3572	6349	6349
airport35nDr1nDe0	0.473684	0.705539	0.395714	1.101253	92164	8429	32932	32932
airport36nDr1nDe0	0.631579	0.309575	0.109892	0.419467	40110	4444	15890	15890

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid0nDr0nDe2	2.982456	2.479764	0.453373	2.933137	320333	10801	22083	22083
airport36nDr1nDe1	1.253133	0.238740	0.069008	0.307748	31169	3294	10925	10925
airport35nDr1nDe1	1.305764	0.674883	0.273241	0.948124	87718	8049	31871	31871
airport35nDr0nDe2	1.142857	0.769781	1.014191	1.783972	92436	8679	33309	33309
grid11nDr1nDe1	3.626566	0.521255	0.043418	0.564673	65925	3241	5726	5726
airport37nDr0nDe3	1.699248	0.501780	0.190423	0.692203	59154	5384	19054	19054
airport38nDr0nDe3	1.646617	0.218734	0.108240	0.326974	28974	3123	10257	10257
airport38nDr1nDe1	3.020050	0.183045	0.060851	0.243896	23896	2511	7647	7647
grid10nDr0nDe2	5.453634	3.003334	0.467104	3.470438	380348	13199	27206	27206
airport38nDr0nDe2	1.523810	0.369036	0.206053	0.575089	49240	4794	16931	16931
airport38nDr1nDe0	1.105263	0.352845	0.159293	0.512138	46060	4575	16181	16181
grid11nDr0nDe3	5.964912	0.971582	0.098145	1.069727	111275	4989	9165	9165
airport38nDr0nDe1	1.411028	0.561217	0.261273	0.822490	74138	6164	22354	22354
airport39nDr0nDe3	1.739348	0.146309	0.048061	0.194370	18640	2792	10177	10177
airport37nDr1nDe0	1.368421	0.759956	0.323087	1.083043	99476	7319	26583	26583
airport37nDr0nDe2	1.238095	0.793816	0.861072	1.654888	104602	7869	27974	27974
grid11nDr0nDe2	8.899749	1.912044	0.623126	2.535170	237442	9240	18173	18173
grid0nDr0nDe3	6.408521	2.894733	0.609143	3.503876	376007	12125	25068	25068
airport37nDr1nDe1	3.308271	0.793794	0.372354	1.166148	104266	7555	27501	27501
airport3nDr0nDe1	1.508772	0.156378	0.027971	0.229349	19852	2542	8335	8335
airport39nDr0nDe1	2.035088	0.431383	0.228665	0.660048	56228	5972	22691	22691
airport37nDr0nDe1	5.260410	0.794529	1.210479	2.005008	104608	7875	27983	27983
airport39nDr1nDe0	1.736842	0.426461	0.173488	0.599949	49420	5291	19727	19727
airport39nDr1nDe1	1.012531	0.290455	0.148592	0.439047	37776	4612	17100	17100
grid12nDr1nDe0	2.210526	1.047112	0.123302	1.170414	133862	5694	10692	10692
airport39nDr0nDe2	2.375940	0.488350	0.391431	0.879781	63680	6724	25946	25946
airport3nDr1nDe0	1.368421	0.081450	0.025172	0.106622	10605	1430	4128	4128
airport3nDr1nDe1	0.822055	0.120530	0.048770	0.169300	16122	2270	7356	7356
airport40nDr0nDe1	1.370927	0.121170	0.041327	0.162497	16204	2266	7566	7566
airport40nDr1nDe0	1.105263	0.106483	0.033807	0.140290	14190	1946	6257	6257
grid12nDr0nDe1	3.288221	1.504308	0.202733	1.707041	181771	7538	14707	14707
grid13nDr0nDe1	5.932331	0.775934	0.093528	0.869462	97642	4462	8231	8231
airport40nDr0nDe3	1.631579	0.252857	0.125006	0.377863	31882	3684	12856	12856
airport40nDr0nDe2	1.791980	0.296658	0.170391	0.467049	37119	3985	13889	13889
airport3nDr0nDe2	2.092732	0.482177	0.272770	0.754947	63270	6176	23305	23305
airport40nDr1nDe1	1.333333	0.431380	0.298953	0.730333	56472	5752	21608	21608
grid13nDr0nDe2	6.686717	0.765056	0.090086	0.855142	97648	4466	8237	8237
grid12nDr1nDe1	2.649123	1.384257	0.183522	1.567779	168955	7191	13929	13929
airport42nDr0nDe3	1.804511	0.134478	0.035997	0.170475	17489	1928	5608	5608
airport42nDr1nDe0	1.263158	0.133392	0.033277	0.166669	17439	1884	5540	5540
airport42nDr1nDe1	1.754386	0.147348	0.050483	0.197831	19494	2084	6167	6167
airport42nDr0nDe1	0.937343	0.260298	0.118039	0.378337	34152	3388	10900	10900
airport43nDr1nDe0	0.473684	0.030978	0.018038	0.049016	3934	882	2807	2807
airport43nDr0nDe1	0.874687	0.173627	0.111826	0.285453	23196	3186	11534	11534
grid12nDr0nDe2	9.578947	1.359552	0.310340	1.669892	168961	7195	13937	13937
airport42nDr0nDe2	1.774436	0.277499	0.079208	0.356707	28932	3023	9551	9551
airport43nDr1nDe1	0.463659	0.075585	0.037355	0.112940	10220	1858	6532	6532
grid13nDr1nDe0	3.052632	0.729492	0.094200	0.823692	92670	4289	7877	7877
airport44nDr0nDe1	1.443609	0.122958	0.031108	0.154066	15624	1804	5129	5129
airport3nDr0nDe3	1.428571	0.735253	0.601083	1.336336	96107	7905	29257	29257
grid14nDr0nDe2	2.842105	0.408435	0.036774	0.445209	51800	2699	4616	4616
airport44nDr1nDe0	1.157895	0.091392	0.045987	0.137379	11970	1330	3396	3396
airport44nDr1nDe1	1.175439	0.121691	0.032028	0.153719	15656	1836	5175	5175
airport44nDr0nDe2	1.393484	0.218213	0.079105	0.297318	28802	2898	8897	8897
airport43nDr0nDe3	2.330827	0.366633	0.178104	0.544737	43540	4733	17653	17653
airport43nDr0nDe2	2.235589	0.378535	0.214222	0.592757	49858	5320	20277	20277
grid13nDr1nDe1	1.807018	0.918380	0.109740	1.028120	117442	5389	10115	10115
airport44nDr0nDe3	2.067669	0.369916	0.147614	0.517530	48976	4468	15235	15235
airport46nDr1nDe0	0.736842	0.095248	0.034676	0.129924	12488	1903	6354	6354
airport46nDr0nDe1	1.022556	0.320873	0.157531	0.478404	39752	4444	15809	15809
airport45nDr1nDe1	1.558897	0.499194	0.256876	0.756070	62379	5600	20128	20128
grid13nDr0nDe3	8.553885	0.924163	0.155975	1.080138	112063	5171	9694	9694
airport45nDr1nDe0	1.421053	0.619188	0.251375	0.870563	77720	6365	23206	23206
airport45nDr0nDe3	0.962406	0.762461	0.464197	1.226658	95309	7521	27266	27266
airport45nDr0nDe1	0.200501	0.771274	0.545568	1.316842	95297	7513	27254	27254
airport45nDr0nDe2	0.719298	0.759211	0.456372	1.215583	95329	7543	27299	27299
airport47nDr0nDe1	0.937343	0.361628	0.189164	0.550792	46696	5075	18754	18754
grid12nDr0nDe3	3.020050	1.798852	0.302071	2.100923	215652	8785	17268	17268
metroplex10nDr1nDe1	2.040100	0.457653	0.109097	0.566750	56899	2531	6778	6778
metroplex10nDr0nDe2	4.944836	0.399627	0.038107	0.437734	49389	2195	6034	6034
airport46nDr1nDe1	8.010025	0.477612	0.548410	1.026022	48802	5076	18310	18310
airport46nDr0nDe2	9.526316	0.634848	0.739152	1.374000	66570	6645	25037	25037
airport47nDr1nDe0	1.157895	0.136394	0.043095	0.179489	17969	2329	7818	7818
metroplex10nDr1nDe0	2.421053	0.873337	0.136185	1.009522	107112	3780	11144	11144
metroplex0nDr1nDe1	3.832080	0.809710	0.082349	0.892059	91550	3125	8653	8653
airport48nDr0nDe3	1.699248	0.110759	0.041449	0.152208	14541	2245	7654	7654
airport47nDr1nDe1	1.050125	0.316712	0.178348	0.495060	40140	4285	15034	15034
airport46nDr0nDe3	1.010025	0.877267	0.686872	1.564139	113806	9115	34294	34294

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport47nDr0nDe2	0.676692	0.822059	0.479041	1.301100	92102	8212	31513	31513
airport48nDr1nDe1	1.012531	0.270087	0.182174	0.452261	35756	4775	18324	18324
grid14nDr1nDe0	2.263158	2.061260	0.221416	2.282676	245816	9191	18284	18284
airport48nDr1nDe0	1.000000	0.513375	0.310087	0.823462	64709	7106	28331	28331
airport48nDr0nDe1	1.952381	0.513619	0.503563	1.017182	64715	7110	28339	28339
airport48nDr0nDe2	2.596491	0.576061	0.534905	1.110966	72108	7455	29638	29638
metroplex0nDr1nDe0	2.052632	1.683658	0.265630	1.949288	207564	5387	16711	16711
airport47nDr0nDe3	2.047619	0.701217	0.778763	1.479980	92264	8360	31735	31735
metroplex11nDr1nDe0	2.105263	0.488856	0.051214	0.540070	60565	2393	6420	6420
metroplex0nDr0nDe1	3.298246	1.827674	0.289049	2.116723	222237	5702	17894	17894
metroplex11nDr0nDe1	9.644110	1.121887	0.253536	1.375423	128876	3947	11507	11507
airport49nDr0nDe2	1.904762	0.881600	0.780427	1.662027	100248	7889	28484	28484
airport49nDr0nDe1	1.333333	0.790778	0.895868	1.686646	100216	7863	28445	28445
airport49nDr1nDe0	0.000000	0.793359	0.509907	1.303266	100194	7845	28416	28416
airport49nDr1nDe0	1.052632	0.509783	0.226763	0.736546	66446	5893	21358	21358
airport49nDr0nDe3	2.380952	0.772960	1.006611	1.779571	100254	7893	28490	28490
airport49nDr1nDe1	1.561404	0.877219	0.517763	1.394982	95242	7336	27141	27141
airport4nDr0nDe1	0.190476	0.768435	0.601619	1.370054	95910	7865	28803	28803
grid14nDr1nDe1	2.967419	3.198418	0.486532	3.684950	355258	12336	25307	25307
airport50nDr0nDe2	1.328321	0.172092	0.045470	0.217562	21510	2444	7590	7590
grid14nDr0nDe1	1.478697	3.163565	0.743600	3.907165	394131	13241	27141	27141
airport4nDr1nDe1	1.596491	0.664300	0.301304	0.965604	82240	6831	25179	25179
airport4nDr0nDe2	0.666667	0.762991	0.610506	1.373497	95916	7869	28809	28809
airport4nDr0nDe3	0.914787	0.776019	0.782234	1.558253	95864	7821	28737	28737
airport50nDr0nDe3	1.804511	0.169500	0.068226	0.237726	21516	2448	7596	7596
airport51nDr0nDe1	1.147870	0.137024	0.037758	0.174782	17447	2035	5871	5871
airport51nDr1nDe0	1.000000	0.016827	0.009620	0.026447	1300	322	587	587
airport51nDr0nDe3	3.912281	0.133175	0.050917	0.184092	17459	2043	5883	5883
airport50nDr1nDe0	1.105263	0.424261	0.160592	0.584853	55326	5335	19168	19168
grid15nDr1nDe0	1.842105	3.363124	0.462103	3.825227	419306	14283	29313	29313
airport52nDr1nDe0	0.789474	0.072881	0.041430	0.114311	8994	1179	2951	2951
airport51nDr0nDe2	8.067669	0.240766	0.288417	0.529183	31521	3386	10892	10892
airport52nDr0nDe2	1.365915	0.138091	0.043102	0.181193	17508	2021	5744	5744
metroplex11nDr1nDe1	13.180155	0.849851	0.235066	1.084917	106670	3519	9838	9838
airport52nDr0nDe1	0.726817	0.207958	0.079452	0.287410	26511	2918	9153	9153
airport51nDr1nDe1	7.466165	0.231554	0.104349	0.335903	28892	3150	10014	10014
airport50nDr1nDe1	1.147870	0.554472	0.217019	0.771491	70143	6619	24892	24892
airport52nDr1nDe1	0.822055	0.229914	0.109697	0.339611	28962	3107	9804	9804
metroplex12nDr0nDe1	7.225564	0.988006	0.131715	1.119721	124735	3550	10070	10070
airport50nDr0nDe1	1.781955	0.858447	0.692119	1.550566	108940	8440	31725	31725
metroplex0nDr0nDe2	11.558897	2.429045	0.741810	3.170855	269340	6666	21627	21627
airport52nDr0nDe3	2.646617	0.640995	0.283471	0.924466	78077	6186	22428	22428
grid15nDr0nDe1	4.360902	3.700395	1.918006	5.618401	461502	15331	31610	31610
grid14nDr0nDe3	4.428571	3.171095	0.911175	4.082270	394401	13477	27495	27495
airport53nDr1nDe1	1.438596	0.780954	0.360904	1.141858	90948	7754	29521	29521
grid15nDr1nDe1	3.779449	3.338565	0.716317	4.054882	419144	14127	29079	29079
airport53nDr1nDe0	0.210526	0.771784	0.511034	1.282818	100082	8281	31005	31005
airport53nDr0nDe1	0.333333	0.776297	0.511402	1.287699	100184	8377	31151	31151
metroplex12nDr1nDe0	2.052632	0.848312	0.065572	0.913884	107850	3113	8832	8832
airport54nDr0nDe1	0.952381	0.611900	1.030869	1.642769	79241	7070	25836	25836
airport54nDr0nDe3	1.238095	0.610360	0.494048	1.104408	79219	7050	25806	25806
metroplex12nDr0nDe2	14.837093	1.423603	0.623796	2.047399	181810	4741	14696	14696
airport54nDr0nDe2	0.761905	0.601569	0.682454	1.284023	79145	6982	25704	25704
metroplex10nDr0nDe1	18.583960	2.855046	7.249581	10.104627	340816	8674	30101	30101
airport53nDr0nDe2	1.142857	0.771687	0.725828	1.497515	100234	8421	31217	31217
airport54nDr1nDe0	0.473684	0.604517	0.394536	0.999053	78999	6848	25501	25501
grid16nDr0nDe1	2.145363	3.473200	0.385523	3.858723	432570	14040	28986	28986
airport53nDr0nDe3	2.571429	0.818300	1.123242	1.941542	100278	8455	31268	31268
airport54nDr1nDe1	0.726817	0.519671	0.284461	0.804132	67136	6262	23520	23520
airport55nDr1nDe1	0.791980	0.152557	0.053208	0.205765	10897	1519	4339	4339
metroplex13nDr0nDe1	11.055138	0.389378	0.041346	0.430724	50193	1822	4812	4812
airport56nDr1nDe0	0.947368	0.147338	0.042636	0.189974	12188	1479	4039	4039
airport55nDr1nDe0	0.894737	0.344488	0.135495	0.479983	43131	4256	15054	15054
metroplex11nDr0nDe3	13.110276	3.079163	0.967870	4.047033	388701	9484	33564	33564
metroplex12nDr0nDe3	10.892231	1.130795	0.130175	1.260970	124747	3558	10082	10082
airport55nDr0nDe3	2.681704	0.147562	0.069567	0.217129	19646	2142	6405	6405
airport55nDr0nDe1	1.754386	0.565139	0.230967	0.796106	74614	6031	21856	21856
airport56nDr0nDe1	1.716792	0.325009	0.141826	0.466835	42319	4013	13580	13580
airport56nDr0nDe2	1.433584	0.299383	0.109327	0.408710	39228	3677	12180	12180
airport56nDr1nDe1	1.491228	0.328814	0.093772	0.422586	42275	3975	13521	13521
metroplex13nDr1nDe0	2.210526	0.161273	0.029706	0.190979	20520	972	2136	2136
airport58nDr0nDe1	0.726817	0.107504	0.037924	0.145428	14163	1981	6033	6033
airport55nDr0nDe3	1.285714	0.626538	0.466327	1.092865	83340	6798	23944	23944
airport57nDr1nDe1	1.127820	0.190510	0.084998	0.275508	23840	2664	8226	8226
airport58nDr0nDe2	1.012531	0.119886	0.049782	0.169668	15970	2157	6544	6544
airport55nDr0nDe2	11.413534	0.638817	0.877227	1.516044	83230	6702	23800	23800
airport57nDr0nDe3	6.614035	0.309185	0.139246	0.448431	39394	3967	13296	13296
airport58nDr1nDe0	1.210526	0.060285	0.048550	0.108835	7819	1189	3364	3364

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport58nDr0nDe3	1.614035	0.223239	0.106458	0.329697	28938	3286	10898	10898
grid16nDr0nDe2	4.709273	3.448410	0.691271	4.139681	432576	14044	28992	28992
airport57nDr1nDe0	1.000000	0.635417	0.260583	0.896000	81842	6979	25916	25916
metroplex11nDr0nDe2	11.015038	3.114512	1.070580	4.185092	388695	9480	33558	33558
airport57nDr0nDe1	2.383459	0.797534	0.425182	1.222716	103433	8004	29783	29783
airport58nDr1nDe1	1.022556	0.302820	0.126299	0.429119	36764	3864	13104	13104
airport59nDr0nDe3	1.751880	0.203851	0.101081	0.304932	26975	3180	10756	10756
metroplex13nDr0nDe2	12.100251	0.821800	0.118256	0.940056	102289	3259	9326	9326
airport59nDr1nDe1	1.370927	0.207522	0.098007	0.305529	26963	3172	10742	10742
grid15nDr0nDe2	5.463659	3.622492	2.793796	6.416288	461586	15407	31724	31724
airport59nDr0nDe1	1.491228	0.425928	0.204920	0.630848	55486	5123	18184	18184
airport5nDr0nDe1	1.203008	0.208214	0.100483	0.308697	27164	3313	11219	11219
airport57nDr0nDe2	2.669173	0.834976	0.413195	1.248171	103439	8008	29789	29789
airport59nDr1nDe0	1.526316	0.370676	0.211323	0.581999	48714	4470	15524	15524
metroplex14nDr0nDe2	5.393484	0.345662	0.034625	0.380287	35671	1952	5305	5305
grid17nDr0nDe2	6.481203	0.814167	0.116020	0.930187	101427	4736	8677	8677
grid16nDr1nDe1	2.481203	1.791556	0.340555	2.132111	222969	8501	16619	16619
airport5nDr1nDe0	0.894737	0.136765	0.049098	0.185863	17926	2247	6894	6894
metroplex13nDr1nDe1	3.413534	0.938964	0.123502	1.062466	118025	3733	11066	11066
airport59nDr0nDe2	1.676692	0.670672	0.314717	0.985389	82176	6432	23139	23139
grid17nDr0nDe1	3.042607	1.403330	0.133314	1.536644	168585	6851	13165	13165
airport5nDr0nDe2	1.854637	0.362394	0.207663	0.570057	46290	4660	16595	16595
grid17nDr0nDe3	7.912281	0.753180	0.123272	0.876452	87124	4250	7691	7691
grid16nDr1nDe0	2.736842	3.038222	0.377400	3.415622	373009	12431	25567	25567
airport5nDr1nDe1	1.348371	0.420452	0.209836	0.630288	52766	5075	18295	18295
airport61nDr0nDe1	1.190476	0.256977	0.216554	0.473531	27030	3314	11402	11402
airport60nDr0nDe1	1.518797	0.460465	0.289801	0.750266	56697	6168	23595	23595
airport5nDr0nDe3	2.067669	0.695627	0.284328	0.979955	78565	6363	23165	23165
metroplex13nDr0nDe3	5.556391	1.254658	0.201141	1.455799	153180	4558	13914	13914
airport61nDr0nDe3	1.107769	0.083338	0.029617	0.112955	10925	1586	4556	4556
grid17nDr1nDe0	2.421053	0.943199	0.086169	1.029368	116790	5130	9464	9464
airport60nDr1nDe1	1.265664	0.338368	0.182702	0.521070	43345	4844	17774	17774
airport61nDr0nDe2	0.927318	0.194427	0.101382	0.295809	24656	3106	10648	10648
airport60nDr1nDe0	0.947368	0.548732	0.264027	0.812759	56691	6164	23587	23587
airport61nDr1nDe1	0.822055	0.094503	0.046313	0.140816	12664	1845	5599	5599
airport61nDr1nDe0	0.842105	0.159112	0.070597	0.229709	20284	2703	9038	9038
metroplex14nDr1nDe1	7.709273	0.531671	0.067274	0.598945	59991	2788	8114	8114
airport62nDr0nDe1	0.726817	0.272468	0.086242	0.358710	25038	3277	11643	11643
metroplex12nDr1nDe1	2.869674	3.385934	0.688863	4.074797	413159	9411	33481	33481
airport60nDr0nDe2	1.949875	0.714116	0.400526	1.114642	82666	7368	27957	27957
airport62nDr0nDe2	1.528822	0.173009	0.048041	0.221050	16248	2269	7549	7549
airport62nDr1nDe0	0.947368	0.175853	0.079829	0.255682	22507	2882	9971	9971
airport62nDr1nDe1	0.621554	0.193215	0.109028	0.302243	25038	3277	11641	11641
airport63nDr0nDe1	1.175439	0.256514	0.087942	0.344456	29066	3164	10235	10235
airport63nDr0nDe3	1.488722	0.204292	0.095444	0.299736	26589	2973	9429	9429
airport63nDr1nDe0	0.842105	0.135697	0.057737	0.193434	17750	2167	6371	6371
airport60nDr0nDe3	0.781955	0.769408	0.595769	1.365177	95955	8124	30403	30403
grid17nDr1nDe1	9.185464	0.850709	0.118754	0.969463	106256	4931	9067	9067
airport63nDr0nDe2	1.781955	0.355266	0.166341	0.521607	46068	4510	15713	15713
airport63nDr1nDe1	1.175439	0.378468	0.101819	0.480287	29066	3164	10233	10233
airport64nDr1nDe0	0.842105	0.170480	0.074511	0.244991	22534	2937	10085	10085
airport64nDr0nDe3	1.979950	0.188714	0.099484	0.288198	25080	3345	11757	11757
airport64nDr1nDe1	1.122807	0.227415	0.161978	0.389393	29928	3749	13329	13329
metroplex10nDr0nDe3	18.967419	4.008867	4.251278	8.260145	473924	11282	40308	40308
airport62nDr0nDe3	2.932331	0.690225	0.536871	1.227096	83400	7527	28361	28361
grid18nDr1nDe0	2.000000	0.730805	0.075513	0.806318	92616	4417	8081	8081
airport65nDr0nDe2	1.571429	0.141465	0.044552	0.186017	17736	2283	7312	7312
airport64nDr0nDe2	1.498747	0.369668	0.228096	0.597764	44049	5081	18915	18915
airport64nDr0nDe1	2.939850	0.443012	0.246165	0.689177	56754	5777	21691	21691
airport66nDr0nDe1	1.654135	0.239571	0.092118	0.331689	31174	3095	9979	9979
airport66nDr1nDe0	0.842105	0.108276	0.042770	0.151046	14048	1735	4986	4986
airport66nDr0nDe2	2.082707	0.240181	0.067456	0.307637	31180	3099	9985	9985
airport66nDr0nDe3	2.558897	0.239009	0.085302	0.324311	31186	3103	9991	9991
airport66nDr1nDe1	1.453634	0.262618	0.128151	0.390769	33896	3315	10787	10787
airport65nDr1nDe1	3.764411	0.552870	0.254863	0.807733	70692	6751	25645	25645
grid16nDr0nDe3	2.824561	3.793932	0.911033	4.704965	453755	14575	30050	30050
grid18nDr0nDe1	4.441103	1.652777	0.318050	1.970827	209583	8190	16078	16078
airport65nDr0nDe1	0.952381	0.901263	0.749806	1.651069	114930	9481	35864	35864
metroplex14nDr0nDe3	7.859649	1.325506	0.397862	1.723368	163795	5765	18665	18665
airport68nDr0nDe1	3.546366	0.228713	0.056187	0.284900	26171	2696	8391	8391
airport65nDr1nDe0	0.000000	0.882190	0.590105	1.472295	114924	9477	35856	35856
airport68nDr0nDe2	1.275689	0.105044	0.043139	0.148183	13898	1740	5003	5003
airport65nDr0nDe3	2.428571	0.876622	0.766319	1.642941	114942	9489	35876	35876
airport68nDr0nDe3	1.751880	0.104466	0.031368	0.135834	13904	1744	5009	5009
airport68nDr1nDe0	1.157895	0.069905	0.032057	0.101962	9050	1136	2889	2889
airport67nDr1nDe1	2.070175	0.602042	0.256183	0.858225	78526	6565	24293	24293
airport67nDr0nDe1	1.809524	0.734610	0.616501	1.351111	96358	6808	28382	28382
airport67nDr0nDe2	1.639098	0.727885	0.606320	1.334205	96222	7686	28199	28199

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport68nDr1nDe1	1.180451	0.122167	0.031439	0.153606	13892	1735	4995	4995
airport67nDr1nDe0	0.000000	0.814302	0.468727	1.283029	96336	7790	28353	28353
airport69nDr0nDe1	3.203008	0.109914	0.057427	0.167341	14666	2322	7935	7935
airport69nDr0nDe2	1.604010	0.109023	0.050972	0.159995	14706	2356	7986	7986
grid19nDr0nDe3	7.511278	1.176899	0.148872	1.325771	127400	5475	10211	10211
airport69nDr1nDe0	0.894737	0.017040	0.022797	0.039837	1900	416	814	814
grid18nDr1nDe1	1.794486	1.920083	0.365380	2.285463	246640	9362	18543	18543
grid15nDr0nDe3	4.385965	3.655224	1.136552	4.791776	461714	15521	31895	31895
airport67nDr0nDe3	1.904762	0.781590	0.560435	1.342025	96290	7746	28289	28289
grid19nDr0nDe1	5.674185	1.867195	0.362083	2.229278	235641	9187	18168	18168
airport69nDr1nDe1	3.298246	0.126099	0.071017	0.197116	16522	2525	8641	8641
grid19nDr1nDe0	2.578947	1.648612	0.213378	1.861990	174672	7027	13512	13512
grid18nDr0nDe2	8.190476	2.218454	0.522820	2.741274	269667	10075	20174	20174
metroplex14nDr1nDe0	1.947368	3.340570	1.223692	4.564262	417068	10655	37750	37750
airport6nDr0nDe2	2.100251	0.299523	0.171787	0.471310	38488	4807	18450	18450
metroplex14nDr0nDe1	1.631579	3.763951	2.900407	6.664358	472479	11596	40913	40913
airport6nDr1nDe1	1.298246	0.321639	0.202278	0.523917	41282	4975	19001	19001
airport69nDr0nDe3	0.962406	0.594647	0.418170	1.012817	75278	6988	25857	25857
grid19nDr0nDe2	9.250627	1.768975	0.361947	2.130922	194052	7874	15348	15348
airport70nDr1nDe0	1.000000	0.287113	0.153150	0.440263	35888	4890	19077	19077
airport70nDr0nDe2	1.824561	0.400826	0.259704	0.660530	50570	6007	23617	23617
airport70nDr0nDe1	0.779449	0.589363	0.357521	0.946884	76274	8257	33845	33845
grid19nDr1nDe1	10.553885	0.735613	0.080583	0.816196	91544	4344	7863	7863
airport6nDr1nDe0	0.736842	0.842899	0.539401	1.382300	106928	9270	37085	37085
airport70nDr1nDe1	1.348371	0.415329	0.268765	0.684094	50564	6003	23609	23609
airport6nDr0nDe1	0.982456	0.933253	0.662873	1.596126	106996	9334	37183	37183
airport6nDr0nDe3	1.629073	0.856625	0.759489	1.616114	107066	9398	37279	37279
grid18nDr0nDe3	9.007519	2.682847	1.123093	3.805940	328022	11987	24336	24336
airport70nDr0nDe3	1.428571	0.736601	0.904795	1.641396	93332	9466	37714	37714
airport71nDr0nDe3	2.714286	0.382592	0.361034	0.743626	49434	4964	17538	17538
airport71nDr1nDe0	0.684211	0.428642	0.224598	0.653240	56028	5311	18935	18935
grid20nDr1nDe0	1.736842	0.118729	0.017793	0.136522	14228	1209	1857	1857
airport71nDr0nDe1	0.385965	0.605143	0.444329	1.049472	78695	6666	23829	23829
airport71nDr0nDe2	1.160401	0.608187	0.344335	0.952532	66612	5890	21193	21193
airport72nDr0nDe1	0.832080	0.264405	0.080361	0.344766	24670	3193	11057	11057
grid1nDr1nDe0	2.210526	0.937082	0.106832	1.043914	116180	5458	10289	10289
airport72nDr1nDe0	0.631579	0.072424	0.042885	0.115309	9578	1581	4859	4859
grid20nDr0nDe1	3.375940	0.661358	0.069779	0.731137	83337	3855	6982	6982
airport72nDr1nDe1	2.939850	0.098122	0.066243	0.164365	12808	2001	6469	6469
airport72nDr0nDe2	1.223058	0.326145	0.191265	0.517410	40590	4700	17244	17244
airport71nDr1nDe1	1.939850	0.543787	0.386201	0.929988	70443	6112	22094	22094
grid1nDr0nDe1	9.245614	1.630170	0.385297	2.015467	200824	8129	16029	16029
grid20nDr0nDe2	10.180451	0.926688	0.156592	1.083280	117424	5189	9669	9669
airport72nDr0nDe3	1.619048	0.600134	0.551525	1.151659	79113	7017	25644	25644
grid1nDr1nDe1	2.609023	1.800568	0.257139	2.057707	221818	8902	17609	17609
metroplex15nDr1nDe0	1.421053	4.651432	1.542141	6.193573	569284	11648	41249	41249
airport73nDr1nDe0	1.368421	0.815372	0.313739	1.129111	103819	7525	27663	27663
airport73nDr0nDe1	0.385965	0.839169	0.444217	1.283386	108980	8025	28989	28989
grid20nDr0nDe3	14.721805	0.920032	0.183733	1.103765	117430	5193	9675	9675
airport73nDr0nDe2	2.047619	0.836443	0.684408	1.520851	109100	8125	29139	29139
metroplex15nDr1nDe1	3.215539	3.642968	1.080545	4.723513	431340	9609	33272	33272
airport73nDr1nDe1	1.754386	0.816669	0.541199	1.357868	103825	7529	27669	27669
airport74nDr0nDe1	0.476190	0.816234	0.504184	1.320418	104318	8239	29625	29625
airport73nDr0nDe3	1.523810	0.842373	0.591942	1.434315	109026	8061	29043	29043
airport74nDr0nDe2	1.390977	0.806405	0.596473	1.402878	104192	8125	29454	29454
grid20nDr1nDe1	2.934837	1.225661	0.176961	1.402622	150784	6410	12307	12307
grid1nDr0nDe2	8.333333	2.147554	0.901784	3.049338	266624	10269	20636	20636
airport74nDr1nDe0	0.000000	0.865688	0.526755	1.392443	104312	8235	29617	29617
airport74nDr1nDe1	1.496241	0.560104	0.196554	0.756658	58928	5570	19989	19989
airport74nDr0nDe3	2.095238	0.801417	0.824476	1.625893	104256	8181	29538	29538
airport75nDr0nDe2	1.433584	0.217503	0.077967	0.295470	29064	2992	9657	9657
grid1nDr0nDe3	4.305764	1.710284	0.251729	1.962013	214828	8626	17010	17010
airport75nDr0nDe3	2.100251	0.217434	0.090391	0.307825	29070	2996	9663	9663
airport75nDr1nDe1	1.333333	0.132744	0.055397	0.188141	17694	1992	5822	5822
airport76nDr0nDe2	1.518797	0.182134	0.086388	0.268522	23908	2731	8559	8559
airport76nDr0nDe1	1.233083	0.181085	0.079389	0.260474	23902	2727	8553	8553
airport76nDr1nDe0	0.947368	0.182518	0.068169	0.250687	23896	2723	8545	8545
airport77nDr0nDe1	0.822055	0.087933	0.077312	0.165245	11678	2003	6916	6916
metroplex16nDr0nDe1	12.631579	2.781892	1.769762	4.551654	351399	8802	30412	30412
airport75nDr0nDe1	2.017544	0.621396	0.251973	0.873369	82116	6200	22264	22264
airport77nDr1nDe0	0.842105	0.044761	0.037136	0.081897	5976	1186	3866	3866
airport77nDr0nDe2	1.561404	0.162847	0.101174	0.264021	21012	3045	10965	10965
airport76nDr0nDe3	1.488722	0.319759	0.095150	0.414909	31597	3565	11879	11879
airport75nDr1nDe0	1.210526	0.559961	0.241823	0.801784	74044	5770	20559	20559
airport76nDr1nDe1	0.726817	0.240118	0.119182	0.359300	31585	3557	11865	11865
airport77nDr1nDe1	0.917293	0.177471	0.112606	0.290077	23144	3215	11578	11578
metroplex15nDr0nDe1	9.461153	4.598736	3.355768	7.954504	569394	11746	41398	41398
airport77nDr0nDe3	1.962406	0.267320	0.178497	0.445817	35792	4451	16847	16847

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex16nDr1nDe0	2.210526	2.130185	0.631279	2.761464	270046	7252	24117	24117
grid22nDr0nDe1	3.466165	0.936640	0.104008	1.040648	112404	5181	9560	9560
grid22nDr1nDe0	1.526316	0.198933	0.038228	0.237161	24914	1884	3117	3117
grid22nDr0nDe2	14.213033	0.872801	0.358765	1.231566	112410	5185	9566	9566
airport79nDr1nDe1	1.666667	0.254693	0.182918	0.437611	33962	5111	20514	20514
airport78nDr0nDe1	0.333333	0.699504	0.518521	1.218025	91786	8114	30470	30470
airport78nDr1nDe0	0.736842	0.668369	0.367766	1.036135	87035	7587	29160	29160
airport7nDr0nDe1	0.726817	0.067118	0.034526	0.101644	8726	1655	5648	5648
airport78nDr0nDe3	1.105263	0.718765	0.562054	1.280819	91672	8008	30311	30311
airport78nDr1nDe1	1.719298	0.716676	0.660567	1.377243	91436	7784	29973	29973
airport79nDr0nDe1	0.516291	0.734858	0.536492	1.271350	92854	8904	35254	35254
airport7nDr0nDe2	1.203008	0.101451	0.053018	0.154469	13046	2029	6757	6757
airport78nDr0nDe2	2.142857	0.715377	1.101780	1.817157	91840	8156	30533	30533
airport7nDr1nDe0	0.631579	0.010226	0.023872	0.034098	1066	370	1065	1065
airport79nDr0nDe2	2.448622	0.694258	0.695658	1.389916	88298	8551	34151	34151
airport79nDr0nDe3	2.333333	0.724550	0.852646	1.577196	80004	8215	32915	32915
airport79nDr1nDe0	1.368421	0.737167	0.759662	1.496829	92758	8810	35111	35111
airport7nDr1nDe1	0.726817	0.068095	0.069028	0.137123	8726	1655	5646	5646
grid21nDr1nDe1	4.406015	2.408413	0.369620	2.778033	293192	10669	21593	21593
airport7nDr0nDe3	2.015038	0.368291	0.165363	0.533654	43303	4627	16831	16831
grid22nDr1nDe1	5.037594	1.311077	0.137157	1.448234	151204	6517	12294	12294
airport81nDr0nDe3	1.265664	0.108721	0.038168	0.146889	14031	1903	5647	5647
grid22nDr0nDe3	4.969925	1.159030	0.155525	1.314555	139252	6081	11411	11411
airport81nDr1nDe1	0.884712	0.108791	0.051967	0.160758	14019	1895	5633	5633
grid21nDr0nDe2	9.436090	3.458537	0.426557	3.885094	413709	13313	27606	27606
grid21nDr1nDe0	1.105263	2.910161	0.664872	3.575033	355191	12064	24732	24732
metroplex0nDr0nDe3	12.010025	3.125077	1.287422	4.412499	378648	8979	30713	30713
metroplex15nDr0nDe3	7.711779	4.657743	1.621161	6.278904	556830	11514	40745	40745
airport80nDr0nDe1	0.385965	0.769304	0.460346	1.229650	82966	6851	24644	24644
airport81nDr1nDe0	0.842105	0.385130	0.196101	0.581231	46570	4876	17574	17574
airport80nDr1nDe1	1.147870	0.541317	0.303261	0.844578	70468	6050	22051	22051
metroplex16nDr1nDe1	2.213033	1.508352	0.196658	1.705010	179094	5246	16194	16194
grid21nDr0nDe1	7.233083	3.372864	2.010287	5.383151	413655	13261	27528	27528
airport80nDr1nDe0	1.368421	0.658829	0.341060	0.999889	82780	6669	24369	24369
airport80nDr0nDe2	1.761905	0.635152	0.589954	1.225106	83088	6955	24800	24800
airport81nDr0nDe2	0.972431	0.580148	0.404394	0.984542	74966	6431	23076	23076
airport80nDr0nDe3	2.238095	0.637711	0.579909	1.217620	83094	6959	24806	24806
airport81nDr0nDe1	0.095238	0.586492	0.402594	0.989086	75034	6495	23172	23172
metroplex15nDr0nDe2	6.824561	4.788746	2.047801	6.836547	569336	11690	41314	41314
airport82nDr0nDe3	1.909774	0.223172	0.101881	0.325053	29258	3467	11856	11856
airport82nDr0nDe2	1.749373	0.553880	0.350869	0.904749	70604	6514	24270	24270
airport82nDr0nDe1	0.333333	0.615783	0.424217	1.040000	78914	7146	26143	26143
metroplex17nDr0nDe3	10.729323	0.316794	0.062207	0.379001	39664	1961	5270	5270
metroplex17nDr0nDe1	2.904762	1.657075	0.214710	1.871785	207776	6273	21008	21008
metroplex17nDr0nDe2	4.421053	0.888480	0.083388	0.971868	112047	3831	11717	11717
airport82nDr1nDe1	0.917293	0.402574	0.227522	0.630096	52764	5373	19560	19560
airport83nDr0nDe3	1.699248	0.303795	0.173584	0.477379	40136	4242	15006	15006
grid21nDr0nDe3	7.516291	2.500838	0.805774	3.306612	310624	11140	22603	22603
airport82nDr1nDe0	0.789474	0.728384	0.319341	1.047725	78666	6910	25787	25787
metroplex16nDr0nDe2	19.739348	2.789215	1.346950	4.226165	351405	8806	30418	30418
metroplex17nDr1nDe1	2.553885	0.449598	0.065471	0.515069	57340	2442	6940	6940
metroplex17nDr1nDe0	2.157895	1.515768	0.254307	1.770075	193099	5943	19673	19673
airport83nDr1nDe0	1.105263	0.625809	0.306190	0.931999	82666	6735	24969	24969
airport83nDr0nDe1	0.571429	0.628665	0.579526	1.208191	83062	7105	25526	25526
airport83nDr1nDe1	1.401003	0.603153	0.411122	1.014275	78432	6514	24142	24142
airport84nDr0nDe1	1.541353	0.698640	0.557844	1.256484	91152	7663	28890	28890
grid23nDr0nDe1	3.864662	2.799759	0.854895	3.654654	352851	13257	26898	26898
airport83nDr0nDe2	7.070175	0.630126	0.721660	1.351786	82916	6973	25328	25328
airport84nDr1nDe1	7.255639	0.462439	0.278534	0.740973	59536	5764	21320	21320
airport84nDr0nDe2	1.656642	0.673246	0.384661	1.057907	86717	7440	28005	28005
airport84nDr1nDe0	1.105263	0.550866	0.274786	0.825652	70633	6593	24920	24920
airport84nDr0nDe3	1.095238	0.698690	0.680464	1.379154	91464	7957	29331	29331
grid23nDr0nDe2	3.972431	2.885004	0.737975	3.622979	352733	13145	26730	26730
airport86nDr0nDe2	1.413534	0.315157	0.174754	0.489911	40888	4463	16254	16254
airport86nDr0nDe1	0.927318	0.341410	0.268007	0.609417	44170	4878	18205	18205
airport86nDr1nDe0	0.842105	0.314416	0.169977	0.484393	29784	3444	11995	11995
airport86nDr1nDe1	3.177945	0.200002	0.093102	0.293104	24972	3073	10715	10715
airport85nDr0nDe1	1.857143	0.853079	0.789683	1.642762	109416	8546	31059	31059
grid23nDr1nDe0	1.315789	2.768713	0.310473	3.079186	325070	12451	25244	25244
metroplex19nDr0nDe2	3.789474	0.342338	0.028630	0.370968	35778	1749	4465	4465
airport86nDr0nDe3	1.593985	0.473675	0.359138	0.832813	60824	6087	23336	23336
airport85nDr1nDe0	0.210526	1.020327	0.479586	1.499913	109200	8355	30772	30772
airport85nDr1nDe1	1.338346	0.846726	0.378007	1.224733	104120	7936	29499	29499
metroplex18nDr1nDe0	2.578947	1.455689	0.230571	1.686260	179884	5003	15996	15996
airport87nDr0nDe1	1.203008	0.341868	0.224940	0.566808	43156	6254	25819	25819
airport87nDr1nDe0	0.947368	0.436820	0.194091	0.630911	39753	5690	23215	23215
grid23nDr1nDe1	7.027569	2.579612	0.438678	3.018290	316245	12085	24491	24491
airport85nDr0nDe2	3.285714	0.884399	1.623567	2.507966	109422	8550	31065	31065

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
airport87nDr0nDe2	2.548872	0.519849	0.424723	0.944572	66172	8106	33821	33821
airport87nDr1nDe1	1.180451	0.260877	0.168303	0.429180	33481	4734	18575	18575
metroplex19nDr1nDe1	2.203008	0.424690	0.060316	0.485006	52496	2354	6172	6172
airport85nDr0nDe3	3.380952	0.859730	2.643345	3.503075	109428	8554	31071	31071
grid23nDr0nDe3	5.022556	2.871537	0.851363	3.722900	352827	13229	26856	26856
metroplex18nDr0nDe1	13.395990	2.246660	0.587008	2.833668	278761	6990	23920	23920
metroplex19nDr0nDe3	4.102757	0.692136	0.102495	0.794631	86234	3321	9412	9412
airport87nDr0nDe3	1.115288	0.619078	0.722298	1.341376	81764	8987	36635	36635
airport88nDr1nDe0	1.105263	0.484533	0.238200	0.722733	62429	5499	19678	19678
metroplex19nDr1nDe0	2.210526	1.366685	0.200326	1.567011	171407	5362	16941	16941
metroplex18nDr0nDe3	5.666667	2.025064	0.282782	2.307846	253663	6569	22193	22193
grid24nDr0nDe1	0.621554	3.418077	0.536432	3.954509	407675	15059	31106	31106
airport88nDr0nDe1	1.729323	0.729688	0.511227	1.240915	95455	7831	29685	29685
metroplex18nDr1nDe1	4.421053	2.339509	0.337797	2.677306	296118	7403	25687	25687
grid24nDr1nDe0	2.052632	2.738759	0.348919	3.087678	340502	12991	26648	26648
airport88nDr1nDe1	1.463659	0.700585	0.329061	1.029646	90958	7623	28924	28924
airport88nDr0nDe2	0.714286	0.768854	0.669808	1.438662	100388	8335	30954	30954
airport90nDr0nDe1	1.360902	0.259247	0.124947	0.384194	34146	3516	11602	11602
metroplex19nDr0nDe1	3.626566	2.343675	0.382343	2.726018	294587	7828	26628	26628
airport88nDr0nDe3	2.000000	0.799592	1.027273	1.826865	100432	8369	31005	31005
airport8nDr0nDe1	0.438596	0.830148	0.496917	1.327065	109710	8133	29646	29646
airport8nDr1nDe1	1.423559	0.504572	0.189752	0.694324	66542	5645	20358	20358
airport90nDr1nDe0	0.736842	0.082213	0.034347	0.116560	10783	1491	4296	4296
airport90nDr0nDe2	1.551378	0.259397	0.109273	0.368670	34152	3520	11608	11608
airport8nDr1nDe0	0.736842	0.711748	0.293401	1.005149	90870	7055	26133	26133
airport8nDr0nDe2	0.591479	1.093403	0.622028	1.715431	109690	8111	29613	29613
airport8nDr0nDe3	2.471178	0.759778	0.526806	1.286584	100042	7579	27981	27981
airport90nDr0nDe3	1.814536	0.252109	0.119880	0.371989	31453	3295	10821	10821
airport90nDr1nDe1	1.147870	0.207289	0.060022	0.267311	26147	3629	8171	8171
metroplex1nDr1nDe0	2.105263	0.522485	0.062370	0.584855	64247	2735	7836	7836
metroplex1nDr0nDe1	12.390977	1.121940	0.298729	1.420669	133849	4544	14321	14321
airport91nDr0nDe1	1.095238	0.524479	0.276438	0.800917	67008	6211	23338	23338
airport91nDr1nDe0	0.947368	0.375081	0.219926	0.595007	46582	5021	18703	18703
airport92nDr0nDe3	2.067669	0.267650	0.084970	0.352620	33822	3242	10443	10443
airport92nDr0nDe2	1.781955	0.275029	0.111101	0.386130	33816	3238	10437	10437
airport92nDr1nDe1	4.476190	0.268160	0.135941	0.404101	33776	3200	10378	10378
metroplex20nDr0nDe1	3.310777	0.638283	0.090661	0.728944	77293	2974	8392	8392
metroplex20nDr1nDe0	2.578947	0.151811	0.042496	0.194307	18046	974	2227	2227
grid24nDr1nDe1	4.736842	2.869288	0.870151	3.739439	349396	13336	27403	27403
airport92nDr1nDe0	0.684211	0.465360	0.163956	0.629316	52412	4858	17191	17191
airport91nDr1nDe1	1.095238	0.651778	0.312457	0.964235	67008	6211	23336	23336
airport91nDr0nDe2	0.476190	0.631557	0.577650	1.209207	75148	6859	25238	25238
airport92nDr0nDe1	3.140351	0.570889	0.287906	0.858795	70680	6148	22563	22563
grid24nDr0nDe2	0.924812	3.337481	0.962199	4.299680	407751	15125	31205	31205
airport91nDr0nDe3	1.904762	0.712628	1.757322	2.469950	75260	6955	25382	25382
airport94nDr1nDe0	1.315789	0.309314	0.102567	0.411881	39114	3656	12107	12107
airport94nDr0nDe1	0.726817	0.464540	0.191769	0.656309	59130	5561	20013	20013
metroplex1nDr1nDe1	2.418546	1.646761	0.324095	1.970856	198682	6056	20131	20131
airport93nDr1nDe0	1.210526	0.736208	0.290147	1.026355	94486	7143	25972	25972
airport94nDr0nDe3	1.488722	0.450215	0.208556	0.658771	59142	5569	20025	20025
airport93nDr1nDe1	1.358396	0.735467	0.369093	1.104560	94492	7147	25978	25978
metroplex20nDr1nDe1	5.824561	1.040699	0.137125	1.177824	128778	4099	12577	12577
airport93nDr0nDe1	0.390977	0.848160	0.499416	1.347576	108870	7980	28668	28668
grid25nDr0nDe2	3.182957	3.493288	0.707685	4.200973	433076	14837	30814	30814
airport93nDr0nDe2	0.666667	0.841815	0.760873	1.602688	108932	8036	28752	28752
airport95nDr0nDe1	0.822055	0.222454	0.112576	0.335030	29328	3353	11354	11354
airport95nDr0nDe2	1.012531	0.189362	0.096456	0.285818	24706	3090	10433	10433
airport94nDr0nDe2	0.809524	0.809102	0.512418	1.321520	104698	8349	30647	30647
airport93nDr0nDe3	1.142857	0.868178	0.810175	1.678353	108938	8040	28758	28758
metroplex20nDr0nDe2	12.107769	1.216069	0.189913	1.405982	134675	4308	13341	13341
airport95nDr0nDe3	1.488722	0.195522	0.092786	0.288308	24712	3094	10439	10439
grid25nDr0nDe1	3.566416	3.527043	2.793947	6.320990	432956	14739	30667	30667
airport95nDr1nDe0	0.631579	0.186067	0.083578	0.269645	24694	3082	10419	10419
metroplex1nDr0nDe3	15.270677	1.022441	0.339005	1.361446	127796	4333	13695	13695
airport95nDr1nDe1	0.621554	0.155795	0.124717	0.280512	19926	2428	7584	7584
grid26nDr0nDe1	3.556391	1.706327	0.259417	1.965744	214744	8795	17588	17588
airport94nDr1nDe1	1.253133	0.668784	0.317192	0.985976	86358	7190	26789	26789
grid25nDr1nDe0	1.157895	3.397912	0.450345	3.848257	432700	14501	30308	30308
grid24nDr0nDe3	5.172932	3.314988	1.564817	4.879805	407813	15177	31283	31283
airport96nDr0nDe3	1.541353	0.347960	0.145712	0.493672	42841	4280	14833	14833
airport97nDr1nDe0	0.789474	0.362353	0.198023	0.560376	39248	5133	20401	20401
airport97nDr0nDe1	1.385965	0.445633	0.316890	0.762523	58713	6804	27586	27586
airport96nDr0nDe1	0.476190	0.664822	0.604530	1.269352	87107	7131	25282	25282
airport96nDr0nDe2	2.824561	0.664675	0.612504	1.277179	86961	6999	25084	25084
airport96nDr1nDe1	2.165414	0.547686	0.288331	0.836017	70352	6013	21899	21899
grid26nDr0nDe2	3.591479	2.272863	0.384035	2.656898	282919	11129	22785	22785
airport97nDr0nDe2	0.714286	0.549425	0.505407	1.054832	66073	7391	29105	29105
airport96nDr1nDe0	0.000000	0.679384	0.490807	1.170191	87101	7127	25274	25274

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airport97nDr1nDe1	1.190476	0.299936	0.269534	0.569470	39290	5167	20452	20452
airport97nDr0nDe3	1.095238	0.507015	0.715333	1.222348	66079	7395	29111	29111
airport98nDr0nDe1	1.190476	0.404968	0.287335	0.692303	53146	5720	21386	21386
grid26nDr1nDe0	1.947368	1.108920	0.173890	1.282810	138198	6211	11889	11889
metroplex20nDr0nDe3	10.005013	1.893560	0.348993	2.242553	207196	5878	19173	19173
airport99nDr0nDe2	1.834586	0.127732	0.038732	0.166464	15982	2060	6534	6534
airport98nDr1nDe0	1.105263	0.246929	0.100785	0.347714	31781	3743	13152	13152
airport98nDr0nDe3	1.488722	0.378171	0.197820	0.575991	49569	5284	19328	19328
airport98nDr0nDe2	1.380952	0.552038	0.322877	0.874915	71566	7203	28031	28031
airport98nDr1nDe1	1.107769	0.381126	0.212707	0.593833	49557	5276	19314	19314
grid25nDr0nDe3	4.278195	3.431639	0.844261	4.275900	433082	14841	30820	30820
grid25nDr1nDe1	6.243108	3.192619	0.813702	4.006321	401964	13754	28588	28588
airport99nDr1nDe1	0.726817	0.599197	0.277445	0.876642	74420	6720	25186	25186
airport99nDr0nDe1	0.095238	0.707520	0.618348	1.325868	91608	7844	28842	28842
grid26nDr0nDe3	5.756892	1.971299	0.381264	2.352563	229694	9121	18321	18321
airport99nDr1nDe0	0.000000	0.715836	0.523852	1.239688	91562	7806	28783	28783
grid27nDr1nDe1	5.892231	0.428309	0.034583	0.462892	52031	2671	4669	4669
metroplex21nDr1nDe1	4.418546	1.762703	0.335820	2.098523	223213	5623	17273	17273
airport99nDr0nDe3	1.285714	0.705896	0.974633	1.680529	91620	7852	28854	28854
metroplex22nDr0nDe1	4.102757	1.904079	0.253360	2.157439	236864	6337	21218	21218
grid26nDr1nDe1	2.385965	1.385143	0.178960	1.564103	174642	7372	14393	14393
grid27nDr0nDe1	3.769424	1.235873	0.255201	1.491074	158105	6260	12013	12013
grid27nDr1nDe0	1.842105	0.765760	0.094582	0.860342	97836	4256	7819	7819
airport9nDr1nDe1	3.904762	0.705097	0.299802	1.004899	90162	7453	28225	28225
airport9nDr1nDe0	0.000000	0.920270	0.649810	1.570080	119158	9610	36270	36270
airport9nDr0nDe1	0.952381	0.964784	1.286281	2.251065	119180	9626	36296	36296
metroplex16nDr0nDe3	7.942356	3.698036	2.090683	5.788719	465086	10561	37619	37619
airport9nDr0nDe2	1.333333	0.919068	0.943729	1.862797	119078	9536	36161	36161
airport9nDr0nDe3	1.523810	0.924140	1.046061	1.970201	119084	9540	36167	36167
metroplex21nDr1nDe0	1.526316	3.502209	0.812992	4.315201	432400	9463	32458	32458
metroplex21nDr0nDe1	1.624060	3.832560	0.867346	4.699906	486647	10389	36512	36512
grid27nDr0nDe2	6.596491	1.705198	0.313963	2.019161	217106	8098	15993	15993
grid29nDr0nDe1	2.543860	0.720181	0.072349	0.792530	92781	4143	7559	7559
metroplex16nDr0nDe2	15.130326	3.075918	0.895970	3.971888	370040	9101	32370	32370
metroplex22nDr0nDe2	4.621554	1.576968	0.214819	1.791787	199514	5577	18205	18205
metroplex22nDr1nDe0	2.578947	0.930546	0.114468	1.045014	117211	3780	11335	11335
grid28nDr1nDe1	3.363409	1.133528	0.162469	1.295997	133198	6287	11931	11931
grid29nDr1nDe0	2.842105	0.512466	0.054876	0.567342	62908	3021	5311	5311
grid28nDr0nDe1	6.100251	2.643850	0.480602	3.124452	334285	12165	24884	24884
grid27nDr0nDe3	12.741855	2.101898	0.773655	2.875553	269875	9435	18947	18947
grid29nDr0nDe2	5.017544	1.346180	0.181579	1.527759	157545	6273	12086	12086
grid28nDr1nDe0	2.947368	1.944515	0.265875	2.210390	244376	9617	19119	19119
metroplex22nDr1nDe1	4.406015	0.542142	0.063272	0.605414	60689	2138	5563	5563
metroplex23nDr0nDe2	11.172932	0.414688	0.038033	0.452721	53390	1672	3918	3918
grid2nDr0nDe1	2.714286	0.962192	0.109376	1.071568	121777	5792	10950	10950
grid29nDr1nDe1	7.187970	1.424034	0.152561	1.576595	182815	7047	13764	13764
metroplex22nDr0nDe3	12.812030	1.123868	0.217192	1.341060	139975	4314	13387	13387
grid2nDr1nDe0	1.894737	0.692974	0.085428	0.778402	87224	4400	8046	8046
grid28nDr0nDe2	4.588972	2.941784	0.523029	3.464813	370329	13221	27238	27238
grid2nDr1nDe1	2.496241	1.203449	0.138097	1.341546	150452	6561	12585	12585
grid2nDr0nDe2	17.438596	1.876529	0.323928	2.200457	236681	9410	18704	18704
grid30nDr0nDe3	5.380952	0.375704	0.046472	0.422176	48554	2480	4196	4196
metroplex23nDr1nDe0	2.315789	2.349454	0.448491	2.797945	295983	7322	24303	24303
grid30nDr0nDe1	5.611529	1.431066	0.188094	1.619160	182723	6898	13397	13397
grid30nDr1nDe0	2.894737	1.109074	0.118746	1.227820	139686	5621	10590	10590
grid2nDr0nDe3	10.355890	1.928596	0.336918	2.265514	236623	9350	18614	18614
grid31nDr0nDe1	3.942356	0.356472	0.037381	0.393853	44524	2823	4777	4777
grid31nDr1nDe0	2.684211	0.162358	0.032996	0.195354	20140	1554	2511	2511
grid30nDr0nDe2	2.551378	1.416097	0.134881	1.550978	182729	6902	13403	13403
grid31nDr0nDe2	9.676692	0.706831	0.095112	0.801943	86526	4467	8063	8063
metroplex23nDr1nDe1	6.453634	2.579756	0.621771	3.201527	322705	7955	26973	26973
grid29nDr0nDe3	4.125313	3.651870	0.766796	4.418666	464788	14633	30879	30879
grid30nDr1nDe1	6.110276	1.652994	0.248111	1.901105	209798	7785	15289	15289
grid32nDr0nDe3	9.546366	0.595357	0.062153	0.657510	74655	3571	6342	6342
grid31nDr1nDe1	2.401003	1.219318	0.185327	1.404645	149522	6603	12551	12551
grid32nDr1nDe0	1.842105	0.856256	0.096892	0.953148	106998	4576	8338	8338
grid32nDr0nDe1	3.556391	1.497793	0.167053	1.664846	188532	7278	14024	14024
grid33nDr1nDe0	1.315789	0.065484	0.029547	0.095031	8048	928	1384	1384
grid28nDr0nDe3	11.235589	3.570693	1.226447	4.797140	418622	14754	30514	30514
grid32nDr1nDe1	5.135338	0.960438	0.121945	1.082383	122204	5121	9479	9479
grid33nDr0nDe1	3.255639	0.522455	0.053544	0.575999	65973	3523	6268	6268
grid31nDr0nDe3	7.100251	1.590641	0.274822	1.865463	200380	8287	16103	16103
metroplex23nDr0nDe1	14.302962	3.961499	4.955480	8.916979	498443	11169	40102	40102
metroplex24nDr0nDe1	1.729323	4.470109	1.729891	6.200000	553098	12847	46182	46182
grid32nDr0nDe2	4.809524	1.730341	0.235377	1.965718	223136	8317	16300	16300
metroplex23nDr0nDe3	7.100251	3.948662	1.780013	5.728675	498455	11177	40114	40114
grid33nDr0nDe3	15.250627	1.047146	0.464807	1.511953	131945	6168	11684	11684
grid33nDr1nDe1	2.596491	1.469157	0.248554	1.717711	186402	8365	16383	16383

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons	
grid33nDr0nDe2	5.654135	1.808339	0.450315	2.258654	228390	9453	18800	18800	18800
grid35nDr1nDe1	7.012531	0.601408	0.092054	0.693462	74954	3730	6683	6683	6683
grid34nDr1nDe1	3.706767	1.602905	0.303439	1.906344	200298	8347	16275	16275	16275
metroplex24nDr1nDe0	0.789474	4.323130	1.237781	5.560911	540614	12572	45564	45564	45564
grid34nDr1nDe0	2.000000	2.791787	0.389180	3.180967	351190	12955	26537	26537	26537
grid34nDr0nDe2	3.047619	2.816427	0.510553	3.326980	351202	12963	26551	26551	26551
grid36nDr0nDe1	5.639098	0.667192	0.078707	0.745899	82689	4167	7615	7615	7615
grid34nDr0nDe1	12.190476	3.172389	1.351199	4.523588	388329	14087	29208	29208	29208
metroplex24nDr1nDe1	6.689223	3.614491	0.980166	4.594657	439073	10647	38399	38399	38399
metroplex24nDr0nDe2	6.616541	4.460046	1.791109	6.251155	553058	12811	46128	46128	46128
grid35nDr0nDe1	1.127820	3.172489	0.636492	3.808981	402332	13566	27865	27865	27865
grid36nDr1nDe0	2.578947	0.552237	0.066391	0.618628	69984	3556	6413	6413	6413
grid35nDr1nDe0	0.842105	3.134560	0.616530	3.751090	402326	13562	27857	27857	27857
grid35nDr0nDe2	4.092732	3.213489	1.247018	4.460507	402302	13534	27817	27817	27817
grid34nDr0nDe3	10.842105	3.076078	1.572507	4.648585	388341	14095	29220	29220	29220
grid36nDr0nDe2	7.355890	1.604519	0.252549	1.857068	200180	8339	16370	16370	16370
grid36nDr1nDe1	4.729323	1.609329	0.238660	1.847989	200174	8335	16362	16362	16362
grid36nDr0nDe3	6.994987	1.715340	0.502460	2.217800	214690	8676	17053	17053	17053
metroplex25nDr0nDe1	1.370927	4.032331	2.755184	6.787515	511740	11058	39205	39205	39205
grid38nDr0nDe3	5.624060	0.760434	0.095517	0.855951	97068	4208	7617	7617	7617
metroplex26nDr0nDe1	2.401003	1.822933	0.284740	2.107673	228220	6567	21711	21711	21711
metroplex25nDr1nDe0	2.052632	4.067642	0.980229	5.047871	511612	10940	39026	39026	39026
grid38nDr1nDe0	3.052632	1.187874	0.165211	1.353085	150942	5838	11015	11015	11015
grid37nDr0nDe1	1.446115	3.368677	0.879528	4.248205	421322	14075	29056	29056	29056
grid37nDr1nDe0	2.210526	2.828142	0.335621	3.163763	343160	12419	25445	25445	25445
grid35nDr0nDe3	5.338346	3.214685	2.170482	5.385167	402450	13668	28018	28018	28018
grid38nDr0nDe1	6.473684	2.233550	0.625998	2.859548	285296	9889	19830	19830	19830
grid38nDr0nDe2	3.380952	2.634486	0.518826	3.153312	335774	11600	23561	23561	23561
grid37nDr0nDe2	1.571429	3.386404	1.050886	4.437290	421492	14219	29272	29272	29272
grid37nDr1nDe1	1.127820	2.942008	0.382219	3.324227	371605	13058	26863	26863	26863
metroplex25nDr1nDe1	3.330827	3.381407	0.810953	4.192360	432215	9704	34263	34263	34263
grid38nDr1nDe1	2.709273	1.519818	0.202136	1.721954	195031	7375	14244	14244	14244
metroplex1nDr0nDe2	19.881909	1.831648	1.820825	3.652473	228517	6651	21999	21999	21999
grid39nDr0nDe1	4.060150	1.341612	0.146891	1.488503	151474	6039	11670	11670	11670
grid3nDr1nDe0	0.368421	0.006557	0.024000	0.030557	534	184	242	242	242
grid3nDr0nDe1	4.593985	0.328550	0.030424	0.358974	42036	2376	4105	4105	4105
grid37nDr0nDe3	1.619048	3.365430	1.104169	4.469599	421498	14223	29278	29278	29278
grid39nDr1nDe0	2.736842	0.951546	0.104047	1.055593	123252	5024	9524	9524	9524
metroplex26nDr1nDe0	2.789474	1.216155	0.153666	1.369821	151602	4793	15084	15084	15084
grid39nDr1nDe1	3.448622	0.692314	0.078140	0.770454	87954	4129	7622	7622	7622
grid3nDr1nDe1	5.313283	0.398566	0.047787	0.446353	42036	2376	4103	4103	4103
metroplex26nDr0nDe2	12.676692	2.057345	0.435480	2.492825	260352	7292	24477	24477	24477
metroplex26nDr1nDe1	8.812030	0.449475	0.078649	0.528124	56450	2395	6577	6577	6577
metroplex25nDr0nDe2	8.974937	4.020272	1.514561	5.534833	511874	11174	39379	39379	39379
grid3nDr0nDe2	5.147870	1.212490	0.185683	1.398173	150188	6413	12203	12203	12203
grid39nDr0nDe2	7.624060	1.871644	0.488045	2.359689	238330	8944	17905	17905	17905
grid40nDr1nDe0	2.368421	0.884219	0.106774	0.990993	112128	5260	9912	9912	9912
grid40nDr0nDe1	10.310777	1.021260	0.164331	1.185591	127924	5752	10897	10897	10897
metroplex27nDr0nDe1	3.771930	1.286027	0.256865	1.542892	158645	4872	14928	14928	14928
grid39nDr0nDe3	8.243108	1.860021	0.285119	2.145140	238336	8948	17911	17911	17911
metroplex27nDr1nDe0	2.894737	0.508518	0.065949	0.574467	64207	2625	7378	7378	7378
grid40nDr1nDe1	9.187970	1.140522	0.534961	1.675483	144967	6280	11968	11968	11968
grid40nDr0nDe2	9.854637	1.193327	0.334832	1.528159	144973	6284	11976	11976	11976
grid3nDr0nDe3	23.842105	1.094427	0.712726	1.807153	133018	5698	10797	10797	10797
metroplex27nDr0nDe2	6.117794	1.264598	0.162577	1.427175	158589	4820	14850	14850	14850
metroplex26nDr0nDe3	12.541353	2.767909	1.254764	4.022673	348137	9163	31860	31860	31860
grid40nDr0nDe3	18.769424	1.018037	0.578638	1.596675	127936	5760	10909	10909	10909
metroplex27nDr0nDe3	9.022556	1.205972	0.176397	1.382369	152364	4689	14474	14474	14474
grid42nDr1nDe0	2.421053	0.653162	0.087412	0.740574	83345	4147	7453	7453	7453
metroplex27nDr1nDe1	3.771930	1.254937	0.266821	1.521758	158645	4872	14926	14926	14926
grid42nDr0nDe1	5.002506	1.138243	0.146870	1.285113	138434	6090	11484	11484	11484
grid41nDr1nDe0	1.789474	2.025734	0.244787	2.270521	259196	10145	20542	20542	20542
grid41nDr0nDe1	2.969925	2.773990	0.464560	3.238550	343548	12547	25896	25896	25896
grid41nDr1nDe1	4.944862	2.558723	0.510663	3.069386	316820	11818	24270	24270	24270
metroplex24nDr0nDe3	19.180451	4.516009	12.269557	16.785566	553064	12815	46134	46134	46134
metroplex25nDr0nDe3	10.593985	4.058258	2.195860	6.254118	511880	11178	39385	39385	39385
grid42nDr0nDe2	9.491228	1.584083	0.266787	1.850870	201942	7803	15290	15290	15290
metroplex28nDr0nDe1	4.671679	2.778346	0.524317	3.302663	348101	8702	30051	30051	30051
metroplex29nDr0nDe1	2.827068	0.981655	0.157632	1.139287	122579	4226	12788	12788	12788
metroplex28nDr1nDe0	1.684211	1.789933	0.289457	2.079390	214068	6096	19247	19247	19247
grid42nDr1nDe1	4.962406	1.573593	0.212700	1.786293	201936	7799	15282	15282	15282
grid42nDr0nDe3	5.741855	2.433188	0.374586	2.807774	308076	11426	23236	23236	23236
grid43nDr1nDe1	2.982456	0.404303	0.058082	0.462385	52188	2868	5064	5064	5064
grid43nDr1nDe0	3.105263	0.649824	0.082090	0.731914	83633	4056	7516	7516	7516
grid43nDr0nDe2	11.892231	1.741153	0.305853	2.047006	222158	9012	18053	18053	18053
grid43nDr0nDe3	12.609023	1.378287	0.280016	1.658303	175332	7407	14578	14578	14578
grid43nDr0nDe1	3.746867	2.234929	0.430281	2.665210	283606	11080	22580	22580	22580
metroplex29nDr1nDe0	2.368421	0.513788	0.064083	0.577871	64215	2589	7241	7241	7241

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid44nDr0nDe1	2.245614	1.096935	0.123950	1.220885	139390	5683	10691	10691
metroplex28nDr1nDe1	5.924516	2.713129	0.545483	3.258612	303022	7825	26435	26435
grid44nDr1nDe0	2.736842	0.924736	0.148602	1.073338	117462	5031	9351	9351
metroplex2nDr0nDe1	3.416040	0.999395	0.120458	1.119853	123475	3627	10335	10335
metroplex28nDr0nDe3	9.606516	1.560386	0.246185	1.806571	185062	5475	17280	17280
metroplex28nDr0nDe2	10.015038	3.619272	0.721796	4.341068	427790	10314	37053	37053
grid41nDr0nDe2	11.769424	3.499802	1.747892	5.247694	441402	15020	31453	31453
metroplex2nDr1nDe0	3.263158	0.311532	0.025445	0.336977	39566	1496	3500	3500
metroplex2nDr0nDe2	4.511278	0.847105	0.101195	0.948300	107040	3269	9155	9155
grid44nDr0nDe2	11.992481	2.407634	0.233541	2.641175	302224	10360	20905	20905
metroplex30nDr0nDe1	5.471178	0.424799	0.049763	0.474562	52582	2209	5909	5909
grid41nDr0nDe3	15.536341	3.177471	1.920466	5.097937	400290	14083	29422	29422
grid44nDr1nDe1	3.380952	2.124752	0.284084	2.408836	268789	9579	19180	19180
metroplex30nDr1nDe0	1.631579	0.263115	0.040353	0.303468	32857	1546	3754	3754
metroplex29nDr0nDe2	4.037594	1.071175	0.201182	1.272357	134157	4491	13614	13614
grid44nDr0nDe3	4.558897	2.155815	0.297585	2.453400	268801	9587	19194	19194
metroplex29nDr1nDe1	4.120301	2.723238	0.633839	3.357077	339128	8695	30227	30227
metroplex2nDr1nDe1	3.884712	1.516007	0.242320	1.758327	193627	5069	15544	15544
metroplex29nDr0nDe3	11.443609	2.081017	0.507055	2.588072	260155	7080	23751	23751
metroplex31nDr0nDe2	7.155388	0.802477	0.085244	0.887721	100054	3585	10767	10767
metroplex31nDr0nDe1	9.461153	0.635691	0.076603	0.712294	78039	2777	7887	7887
grid45nDr1nDe0	2.000000	3.375960	0.646946	4.022906	426132	15382	31944	31944
metroplex31nDr1nDe0	2.000000	0.288673	0.039469	0.328142	36510	1621	4087	4087
grid45nDr0nDe1	1.112782	3.644990	1.010347	4.655337	457784	16170	33654	33654
grid46nDr0nDe1	7.132832	1.872596	0.936227	2.366223	234699	10128	19931	19931
metroplex32nDr0nDe1	5.576441	0.334952	0.025095	0.360047	42587	1645	3981	3981
metroplex31nDr0nDe3	9.190476	0.287741	0.024996	0.312737	36484	1590	4041	4041
grid46nDr1nDe0	3.368421	1.534372	0.192068	1.726440	192706	8311	16189	16189
metroplex32nDr1nDe0	2.315789	0.083267	0.024489	0.107756	10318	614	1122	1122
grid46nDr0nDe2	6.934837	1.834110	0.318680	2.152790	227528	9730	19104	19104
metroplex2nDr0nDe3	11.503759	1.357925	0.450520	1.808445	173567	4573	13733	13733
grid45nDr1nDe1	2.496241	3.286430	0.610408	3.896838	405886	15083	31230	31230
grid45nDr0nDe3	6.834586	3.217126	1.092842	4.309968	396214	14690	30408	30408
metroplex30nDr0nDe3	14.977444	1.214651	0.453528	1.668179	151338	4848	15068	15068
metroplex31nDr1nDe1	4.812030	1.068435	0.167889	1.236324	135255	4250	13213	13213
grid45nDr0nDe2	2.674185	3.631413	0.977002	4.608415	457962	16332	33897	33897
metroplex32nDr1nDe1	3.160401	0.551264	0.057973	0.609237	69254	2384	6301	6301
grid46nDr1nDe1	8.573935	1.884774	0.322122	2.206896	227522	9726	19096	19096
metroplex30nDr1nDe1	3.205514	2.072321	0.455124	2.527445	243883	6943	22754	22754
grid46nDr0nDe3	9.175439	1.948167	0.769041	2.717208	234655	10084	19865	19865
grid47nDr0nDe3	4.172932	0.404062	0.047695	0.451757	52326	2785	4885	4885
grid47nDr1nDe1	8.150376	0.588383	0.069441	0.657824	75139	3722	6809	6809
metroplex32nDr0nDe2	2.907268	1.206636	0.175187	1.381823	154350	4547	13624	13624
grid47nDr1nDe0	2.368421	1.115093	0.148431	1.263524	140382	5779	11018	11018
grid47nDr0nDe1	3.877193	2.079434	0.220407	2.299841	253507	9533	19149	19149
metroplex33nDr1nDe1	2.711779	0.800044	0.089378	0.889422	100881	3490	10127	10127
metroplex31nDr0nDe2	15.092732	0.883033	0.231261	1.114294	112568	3695	11071	11071
metroplex32nDr0nDe3	13.571429	1.203111	0.438680	1.641791	154356	4551	13630	13630
metroplex33nDr1nDe0	2.947368	2.472497	0.296099	2.768596	301384	7816	26700	26700
metroplex33nDr0nDe3	11.849624	1.134084	0.214213	1.348297	133558	4254	12799	12799
metroplex33nDr0nDe1	1.997494	2.688527	0.644595	3.333122	337986	8725	29817	29817
grid48nDr1nDe1	4.844612	1.740653	0.338473	2.079126	223688	8485	16863	16863
grid47nDr0nDe2	6.145363	2.997044	1.224894	4.221938	381666	13548	28022	28022
grid48nDr0nDe1	6.511278	2.987521	0.436553	3.424074	383202	13282	27655	27655
grid48nDr1nDe0	2.631579	3.072349	0.641245	3.713594	383196	13278	27647	27647
grid49nDr0nDe1	0.817043	3.225131	1.013028	4.238159	398892	14283	29195	29195
grid48nDr0nDe2	9.789474	3.469765	1.717911	5.187676	412471	13902	29104	29104
grid49nDr0nDe2	2.619048	3.177037	1.256700	4.433737	398980	14351	29297	29297
grid49nDr1nDe0	0.263158	3.231969	0.942003	4.173972	398860	14255	29151	29151
metroplex34nDr1nDe1	11.691729	2.256419	0.868878	3.125297	279125	7410	25193	25193
metroplex34nDr0nDe1	11.087719	4.177878	1.754883	5.932761	465192	10684	38539	38539
grid48nDr0nDe3	13.503759	3.264640	0.722571	3.987211	412477	13906	29110	29110
metroplex34nDr1nDe0	2.526316	3.522040	0.803485	4.325525	442925	10279	36937	36937
grid49nDr1nDe1	6.260652	3.043654	0.790882	3.834536	378854	13585	27815	27815
grid4nDr1nDe0	2.578947	1.214731	0.185332	1.400063	149530	6464	12250	12250
grid45nDr0nDe1	5.583960	2.041081	0.701747	2.742828	250739	9903	19723	19723
grid50nDr0nDe2	4.441103	0.428705	0.044260	0.472965	55170	2842	5066	5066
metroplex33nDr0nDe2	5.285714	2.873508	0.508503	3.382011	301396	7824	26714	26714
grid50nDr1nDe1	4.135338	0.431910	0.046472	0.478382	55164	2838	5058	5058
metroplex35nDr1nDe1	10.746867	0.544185	0.165290	0.709475	69048	2450	6607	6607
grid4nDr0nDe2	0.791980	3.071780	0.755010	3.826790	378370	13940	28422	28422
grid51nDr0nDe1	5.764411	0.549492	0.051643	0.601135	70316	3371	6029	6029
metroplex35nDr0nDe1	1.343358	3.737546	2.059175	5.796721	474249	10880	37582	37582
grid4nDr1nDe1	5.461153	2.775088	0.485721	3.260809	340610	12757	26024	26024
grid4nDr0nDe3	3.671679	3.009189	0.863019	3.872208	378488	14048	28584	28584
grid51nDr1nDe0	3.105263	0.458455	0.065197	0.523652	58670	2931	5158	5158
metroplex35nDr0nDe2	5.979950	3.703454	0.919767	4.623221	451438	10391	36366	36366
grid51nDr0nDe2	16.789474	1.001148	0.396719	1.397867	127782	5514	10467	10467

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex34nDr0nDe3	10.375940	3.654730	1.125652	4.780382	465204	10692	38551	38551
metroplex36nDr0nDe1	2.601504	1.470469	0.195184	1.665653	186848	5198	16253	16253
grid50nDr1nDe0	3.526316	2.994349	0.280761	3.275110	380698	12905	26790	26790
grid51nDr1nDe1	8.320802	0.996849	0.120157	1.117006	127776	5510	10459	10459
grid52nDr1nDe0	3.052632	0.691380	0.083094	0.774474	87734	4187	7652	7652
grid51nDr0nDe3	11.593985	1.605499	0.358527	1.964026	201798	8256	16308	16308
metroplex34nDr0nDe2	14.122807	3.383704	1.208034	4.591738	411789	9727	34641	34641
grid50nDr0nDe1	9.694236	3.696147	2.267541	5.963688	472564	15044	31539	31539
metroplex36nDr0nDe2	4.521303	1.691371	0.255491	1.946862	215251	5953	19126	19126
grid49nDr0nDe3	2.516291	3.178302	0.962729	4.141031	398956	14333	29270	29270
metroplex36nDr1nDe1	6.864662	0.424764	0.045195	0.469959	53054	1966	5089	5089
metroplex36nDr1nDe0	3.052632	0.973916	0.079024	1.052940	122953	3860	11709	11709
grid52nDr0nDe1	2.443609	1.973736	0.231062	2.204798	251402	9759	19462	19462
metroplex35nDr1nDe0	0.105263	3.772947	1.961647	5.734594	474243	10876	37574	37574
grid53nDr0nDe3	3.092732	0.439042	0.051688	0.490730	55020	3097	5416	5416
grid52nDr0nDe2	3.015038	1.989844	0.282425	2.272269	251408	9763	19468	19468
grid52nDr0nDe3	3.453634	1.756612	0.252172	2.008784	221563	8920	17597	17597
grid53nDr0nDe2	5.365915	0.848674	0.139798	0.988472	106832	5126	9605	9605
grid52nDr1nDe1	2.285714	1.845490	0.180330	2.025820	221551	8912	17583	17583
grid50nDr0nDe3	15.355890	3.017749	0.735621	3.753370	380716	12917	26810	26810
metroplex36nDr0nDe3	6.172932	1.735212	0.309380	2.044592	215257	5957	19132	19132
metroplex35nDr0nDe3	12.282320	3.746447	2.061726	5.808173	474161	10802	37465	37465
grid53nDr0nDe1	3.786967	3.726698	1.138284	4.864982	461338	15678	32543	32543
grid54nDr1nDe0	1.157895	2.770725	0.354425	3.125150	342548	12855	26365	26365
grid53nDr1nDe1	3.889724	3.158420	0.560139	3.718559	399804	14143	29370	29370
grid54nDr1nDe1	7.523810	2.512067	0.455567	2.967634	315055	12083	24727	24727
metroplex21nDr0nDe3	20.122807	3.383112	4.988138	8.371250	432368	9429	32409	32409
grid54nDr0nDe1	7.686717	2.865991	1.441940	4.307931	361384	13295	27313	27313
grid53nDr1nDe0	0.473684	3.712144	0.894998	4.607142	461252	15598	32421	32421
grid54nDr0nDe2	7.869674	2.845360	0.601125	3.446485	361428	13337	27376	27376
metroplex37nDr1nDe1	1.892231	4.139569	1.169807	5.309376	514694	12609	46513	46513
metroplex37nDr1nDe0	1.263158	4.327951	1.339180	5.667131	538583	13013	48047	48047
grid54nDr0nDe3	13.593985	2.403164	0.848556	3.251720	289048	11522	23424	23424
grid55nDr0nDe1	1.343358	3.643234	1.167587	4.810821	453449	14488	29928	29928
grid56nDr1nDe0	1.631579	0.147020	0.047428	0.194448	18374	1574	2516	2516
grid56nDr0nDe1	15.260652	0.771281	0.115379	0.886660	97276	4977	9231	9231
metroplex38nDr0nDe1	10.994987	2.179135	0.571111	2.750246	270456	6750	21961	21961
metroplex37nDr0nDe1	5.641604	4.313505	2.538851	6.852356	538843	13249	48403	48403
metroplex38nDr1nDe0	1.789474	1.831403	0.508492	2.339895	230598	5945	18760	18760
grid55nDr0nDe2	1.656642	3.568070	1.012963	4.581033	453325	14378	29763	29763
grid56nDr1nDe1	5.050125	1.224238	0.225520	1.449758	157213	6848	13141	13141
grid56nDr0nDe3	7.401003	1.399109	0.241922	1.641031	175648	7452	14404	14404
grid56nDr0nDe2	12.052632	1.230498	0.510091	1.740589	157219	6852	13149	13149
grid57nDr0nDe1	3.854637	1.719227	0.192818	1.912045	215574	8200	16379	16379
grid57nDr0nDe3	12.744361	0.730553	0.120258	0.850811	93104	4482	8432	8432
metroplex39nDr0nDe1	2.365915	1.589097	0.292983	1.882080	198778	6157	20315	20315
grid55nDr1nDe1	5.418546	3.052366	0.703281	3.755647	381704	12628	26009	26009
grid55nDr1nDe0	0.947368	3.564894	0.559372	4.124266	453265	14330	29689	29689
metroplex37nDr0nDe2	7.889724	4.386041	2.506968	6.893009	538873	13271	48436	48436
grid57nDr1nDe0	2.473684	1.046143	0.111294	1.157437	134047	5784	11132	11132
grid58nDr1nDe0	3.315789	0.616966	0.061107	0.678073	78924	3735	6692	6692
metroplex38nDr1nDe1	12.448622	2.119667	0.524745	2.644412	270502	6796	22028	22028
metroplex39nDr1nDe0	2.052632	1.330667	0.268903	1.599570	165131	5412	17184	17184
grid58nDr0nDe1	3.110276	1.218162	0.173586	1.391748	150274	6413	12287	12287
grid55nDr0nDe3	1.942356	3.562990	0.834160	4.397150	453331	14382	29769	29769
grid59nDr0nDe2	11.571429	0.526495	0.081229	0.607724	66599	3804	6862	6862
grid57nDr1nDe1	9.521303	1.951155	0.450306	2.401461	244954	9084	18333	18333
grid57nDr0nDe2	9.944862	2.294980	1.105498	3.400478	268239	9795	19881	19881
metroplex38nDr0nDe2	19.047619	2.333607	1.329178	3.662785	287661	7028	22848	22848
metroplex39nDr0nDe2	10.330827	1.821296	0.558741	2.380037	228618	6836	23061	23061
grid58nDr1nDe1	3.729323	1.190450	0.163006	1.353456	150274	6413	12285	12285
metroplex39nDr1nDe1	2.541353	1.574611	0.263935	1.838546	198778	6157	20313	20313
grid59nDr1nDe1	7.696742	0.630547	0.102907	0.733454	78910	4229	7748	7748
grid58nDr0nDe3	10.714286	1.643797	0.252774	1.896571	208672	7941	15609	15609
metroplex39nDr0nDe3	3.634085	1.594907	0.379231	1.974138	198790	6165	20327	20327
grid59nDr1nDe0	2.315789	1.586622	0.270774	1.857396	201158	8526	16968	16968
grid59nDr0nDe1	3.556391	1.862894	0.253844	2.116738	236932	9337	18773	18773
metroplex3nDr1nDe1	2.471178	0.488673	0.046079	0.534752	60445	2401	6407	6407
grid58nDr0nDe2	7.340852	2.235481	0.311256	2.546737	275618	10031	20237	20237
metroplex3nDr0nDe3	6.671679	0.895048	0.122564	1.017612	111502	3664	10868	10868
grid59nDr0nDe3	12.205514	1.051279	0.318772	1.370051	133234	6362	12233	12233
metroplex38nDr0nDe3	21.290727	2.140820	0.833990	2.974810	270468	6758	21973	21973
metroplex3nDr0nDe1	4.566416	1.929614	0.282701	2.212315	229415	6061	19225	19225
metroplex3nDr1nDe0	3.263158	1.026593	0.159197	1.185790	128160	4004	11920	11920
grid5nDr1nDe0	2.368421	1.397788	0.154985	1.552773	177470	6779	13125	13125
metroplex40nDr0nDe1	3.989975	0.949687	0.138265	1.087952	117593	3884	11567	11567
grid5nDr0nDe1	3.035088	1.648783	0.310824	1.959607	211696	7654	15011	15011
grid5nDr1nDe1	10.270677	1.126470	0.207839	1.334309	141036	5625	10665	10665

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metroplex3nDr0nDe2	6.674185	1.975321	0.591720	2.567041	244534	6521	20948	20948
grid60nDr0nDe3	3.248120	0.405063	0.048238	0.453301	51678	2803	4869	4869
metroplex40nDr1nDe0	1.736842	0.729226	0.100296	0.829522	91850	3219	9003	9003
grid60nDr1nDe1	2.854637	0.494644	0.055111	0.549755	62874	3191	5631	5631
grid5nDr0nDe2	4.283208	1.379014	0.354335	1.733349	177482	6787	13139	13139
grid61nDr1nDe0	1.578947	0.179913	0.021732	0.201645	22591	1512	2407	2407
grid61nDr0nDe3	6.406015	0.433615	0.062565	0.496180	55208	2895	5084	5084
metroplex40nDr0nDe3	11.032581	0.477387	0.123993	0.601380	60797	2360	6304	6304
grid61nDr0nDe1	5.090226	0.967097	0.100086	1.067183	122112	5530	10397	10397
grid61nDr0nDe2	3.310777	0.761031	0.085699	0.846730	96912	4678	8643	8643
metroplex40nDr1nDe1	14.052632	1.213322	0.395039	1.608361	152474	4722	14546	14546
grid62nDr0nDe1	12.280702	1.001042	0.128522	1.129564	127980	5468	10213	10213
grid61nDr1nDe1	2.741855	1.060799	0.146929	1.207728	133304	5735	10818	10818
metroplex42nDr0nDe1	9.486216	0.581225	0.069910	0.651135	73555	2499	6954	6954
grid60nDr0nDe2	4.929825	2.179512	0.378172	2.557684	278884	9626	19423	19423
grid62nDr1nDe1	2.666667	0.495750	0.052623	0.548373	62206	3425	6074	6074
grid60nDr1nDe0	2.263158	2.772491	0.406541	3.179032	356680	11846	24383	24383
grid62nDr1nDe0	1.736842	0.730444	0.093044	0.823488	92077	4570	8357	8357
grid63nDr1nDe0	2.105263	0.332738	0.044061	0.376799	41192	2540	4325	4325
grid63nDr0nDe1	8.165414	0.771932	0.110587	0.882519	96348	4678	8559	8559
metroplex41nDr1nDe1	1.997494	2.522584	0.789681	3.312265	310494	8592	30029	30029
grid60nDr0nDe1	7.313283	3.650901	0.761835	4.412736	464582	14722	30787	30787
metroplex40nDr0nDe2	18.260652	1.235145	0.514493	1.749638	152480	4726	14554	14554
grid62nDr0nDe3	4.383459	1.851668	0.452675	2.304343	229574	9003	17610	17610
metroplex42nDr0nDe2	5.087719	1.662326	0.245708	1.908034	208702	5531	17692	17692
grid5nDr0nDe3	5.022556	3.258771	0.784503	4.043274	414296	13086	27153	27153
metroplex42nDr1nDe0	3.526316	0.207781	0.043054	0.250835	25069	1168	2856	2856
grid62nDr0nDe2	3.992481	2.059503	0.646427	2.705930	259662	9946	19672	19672
grid63nDr1nDe1	2.285714	1.712345	0.217358	1.929703	213020	9247	18177	18177
metroplex41nDr1nDe0	3.421053	3.737974	1.577893	5.315867	459126	11301	41352	41352
metroplex41nDr0nDe1	11.483709	4.004154	2.235124	6.239278	492266	12005	44000	44000
metroplex42nDr0nDe3	11.020050	0.764643	0.134268	0.898911	97147	3114	8780	8780
grid64nDr0nDe2	5.536341	1.711876	0.266311	1.978187	214390	8613	17035	17035
grid63nDr0nDe3	20.456140	1.436343	0.424957	1.861300	179533	7772	15058	15058
grid63nDr0nDe2	5.115288	1.975562	0.430121	2.405683	241572	10307	20474	20474
metroplex41nDr0nDe2	5.987469	4.157949	1.450696	5.608645	492272	12009	44006	44006
metroplex43nDr0nDe3	6.208020	0.362850	0.044749	0.407599	46917	1658	3911	3911
grid64nDr0nDe1	2.604010	2.788957	0.502939	3.291896	343254	12400	25581	25581
metroplex42nDr1nDe1	5.824561	1.301244	0.267206	1.568450	166621	4669	14395	14395
metroplex43nDr1nDe1	3.731830	0.357717	0.042985	0.400702	46905	1650	3897	3897
grid64nDr1nDe1	2.508772	1.691990	0.205796	1.897786	214384	8609	17027	17027
metroplex43nDr0nDe2	14.373434	0.915728	0.311423	1.227151	120049	3230	9006	9006
grid64nDr0nDe3	6.258145	2.158869	0.424256	2.583125	275030	10509	21211	21211
grid64nDr1nDe0	1.526316	2.496507	0.323817	2.820324	308242	11422	23294	23294
metroplex43nDr1nDe0	2.578947	1.196585	0.170895	1.367480	155514	4022	11935	11935
metroplex44nDr0nDe1	11.598997	0.613420	0.150029	0.763449	78971	2741	7876	7876
grid65nDr0nDe1	13.979950	1.980548	0.304316	2.284864	250120	10218	20375	20375
metroplex43nDr0nDe1	2.295739	2.506627	0.312403	2.819030	306894	7293	24432	24432
grid66nDr0nDe1	3.077694	1.026129	0.139747	1.165876	128440	5467	10365	10365
metroplex44nDr1nDe0	1.631579	0.394640	0.044465	0.439105	50743	1965	5219	5219
grid65nDr1nDe0	2.105263	2.015026	0.250524	2.265550	250114	10214	20367	20367
grid65nDr1nDe1	2.604010	1.866987	0.341751	2.208738	235029	9715	19237	19237
grid66nDr1nDe0	2.157895	0.411046	0.048079	0.459125	51686	2611	4541	4541
metroplex44nDr1nDe1	3.233083	1.788354	0.319222	2.107576	208664	5612	18054	18054
grid65nDr0nDe2	10.601504	2.861419	0.823252	3.684671	350162	13582	27757	27757
metroplex41nDr0nDe3	10.195489	3.713735	2.473087	6.186822	459144	11313	41372	41372
grid66nDr1nDe1	6.260652	1.512478	0.158352	1.670830	188780	7291	14310	14310
grid66nDr0nDe2	8.493734	2.028528	0.297390	2.325918	261896	9121	18269	18269
grid68nDr0nDe1	4.927318	0.463988	0.050378	0.514366	58111	3131	5461	5461
grid67nDr1nDe0	1.789474	2.622635	0.328047	2.950682	333639	12660	26071	26071
grid68nDr1nDe0	1.947368	0.055364	0.010834	0.066198	6698	691	977	977
grid66nDr0nDe3	10.513784	1.892014	0.595201	2.487215	239004	8497	17008	17008
grid65nDr0nDe3	5.050125	3.454197	2.885324	6.339521	429110	15295	31476	31476
grid67nDr1nDe1	3.431078	2.395515	0.435130	2.830645	299921	11579	23632	23632
grid68nDr0nDe2	9.624060	1.136235	0.230010	1.366245	138122	6294	12016	12016
grid68nDr0nDe3	12.225564	0.537601	0.059952	0.597553	61972	3405	5968	5968
grid67nDr0nDe1	13.676692	2.682414	0.887413	3.569827	333699	12716	26157	26157
grid67nDr0nDe2	6.330827	2.966660	0.641481	3.608141	371350	13654	28257	28257
grid69nDr1nDe0	2.842105	0.101811	0.013803	0.115614	12442	1039	1560	1560
metroplex45nDr1nDe0	0.894737	3.823333	0.862936	4.686269	471165	11558	41291	41291
grid69nDr0nDe1	3.022556	0.665461	0.076560	0.742021	83219	4189	7576	7576
grid68nDr1nDe1	9.015038	1.047957	0.126222	1.174179	116524	5501	10324	10324
metroplex45nDr0nDe1	3.300752	3.901900	2.300164	6.202064	471357	11728	41548	41548
grid69nDr0nDe2	4.210526	1.179103	0.118089	1.297192	144491	6130	11669	11669
metroplex45nDr1nDe1	3.365915	3.033401	0.734283	3.767684	366401	9578	33759	33759
grid69nDr1nDe1	2.796992	0.975380	0.107730	1.083110	121875	5621	10585	10585
metroplex45nDr0nDe2	10.568922	3.846022	3.208229	7.054251	471177	11566	41305	41305
grid67nDr0nDe3	4.726817	3.043928	1.012532	4.056460	381252	14036	29035	29035

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metroplex44nDr0nDe2	12.270677	1.843562	0.870639	2.714201	231471	6019	19466	19466
metroplex46nDr0nDe1	3.802005	2.861779	0.490172	3.351951	359415	8502	29167	29167
grid6nDr1nDe0	2.315789	1.946612	0.207030	2.153642	244962	9143	18063	18063
grid6nDr0nDe1	2.175439	2.118397	0.215789	2.334186	267893	9834	19602	19602
grid6nDr1nDe1	3.245614	1.809815	0.199588	2.009403	230136	8629	16943	16943
metroplex44nDr0nDe3	19.005013	0.936717	0.339259	1.275976	118723	3519	10593	10593
metroplex46nDr0nDe2	12.964912	0.926253	0.251863	1.178116	117319	3711	10714	10714
metroplex45nDr0nDe3	6.481177	3.779171	1.368397	5.147568	471253	11636	41410	41410
metroplex46nDr1nDe1	4.085213	0.907882	0.110431	1.018313	111722	3572	10299	10299
grid70nDr1nDe0	2.210526	1.181367	0.147830	1.329197	144697	6049	11445	11445
grid70nDr0nDe1	7.621554	2.655742	0.483990	3.139732	335282	11859	24240	24240
metroplex46nDr1nDe0	3.210526	1.722223	0.310003	2.032226	214378	5711	17886	17886
grid6nDr0nDe2	2.879699	2.538625	0.285487	2.824112	317679	11297	22834	22834
metroplex47nDr1nDe0	1.315789	1.234602	0.182919	1.417521	152060	5224	16872	16872
metroplex47nDr0nDe2	13.606516	0.910515	0.160023	1.070538	106080	4068	12837	12837
metroplex47nDr0nDe3	11.027569	0.462215	0.040552	0.502767	56438	2372	6859	6859
grid70nDr0nDe2	2.834586	2.877103	0.676848	3.553951	362502	12784	26236	26236
grid6nDr0nDe3	6.355890	2.692620	0.516411	3.209031	335322	11851	24049	24049
metroplex47nDr1nDe1	11.486216	0.702883	0.103757	0.806640	86110	3422	10500	10500
grid69nDr0nDe3	6.644110	3.555473	0.846976	4.402449	430081	14951	30992	30992
grid70nDr1nDe1	5.115288	2.161253	0.821394	2.982647	268351	9900	19770	19770
grid72nDr0nDe1	7.443609	0.580532	0.057360	0.637892	70232	3528	6296	6296
grid72nDr1nDe0	2.315789	0.103922	0.029058	0.132980	12388	1058	1585	1585
metroplex48nDr1nDe1	6.751880	1.450907	0.284628	1.735535	166065	5062	16182	16182
metroplex47nDr0nDe1	1.716792	3.461788	0.609625	4.071413	417512	11147	41088	41088
grid71nDr0nDe1	3.265664	3.469116	1.016268	4.485384	430934	14722	30637	30637
grid71nDr0nDe2	3.724311	3.478503	0.905341	4.383844	430680	14482	30277	30277
grid71nDr1nDe0	1.578947	3.338574	0.470321	3.808895	410094	14078	29351	29351
grid71nDr1nDe1	4.390977	2.671546	0.476095	3.147641	333406	12558	25833	25833
grid70nDr0nDe3	6.438596	2.892511	0.666015	3.558526	362508	12788	26242	26242
grid72nDr1nDe1	3.709273	1.870003	0.203976	2.073979	230700	8878	17633	17633
grid72nDr0nDe2	8.463659	2.709530	0.776009	2.855539	260828	9786	19583	19583
grid72nDr0nDe3	2.756892	2.242242	0.403092	2.645334	276660	10096	20260	20260
metroplex48nDr0nDe2	4.082707	2.800081	0.883846	3.683927	330520	9268	33448	33448
metroplex48nDr1nDe0	2.105263	3.484130	1.991402	5.475532	429845	11221	41380	41380
metroplex48nDr0nDe1	8.303258	3.576926	1.710890	5.287816	429851	11225	41388	41388
grid73nDr0nDe1	1.661654	3.453649	1.003464	4.457113	430215	14589	30076	30076
metroplex48nDr0nDe3	5.654135	2.696268	0.788708	3.484976	330526	9272	33454	33454
grid73nDr1nDe0	1.473684	3.355363	0.444796	3.800159	409514	14111	29081	29081
metroplex49nDr0nDe1	7.919799	2.634249	0.978976	3.613225	336636	8565	30502	30502
grid73nDr1nDe1	10.451128	3.122820	0.551639	3.674459	389501	13645	28059	28059
grid71nDr0nDe3	10.408521	3.459710	1.874003	5.333713	430946	14730	30649	30649
metroplex49nDr1nDe0	2.947368	2.651711	0.475126	3.126837	336576	8515	30425	30425
grid74nDr0nDe1	3.506266	3.462909	0.680880	4.143789	429275	14763	30762	30762
grid73nDr0nDe2	1.416040	3.456926	0.539459	3.996385	430333	14693	30232	30232
grid74nDr0nDe3	6.701754	3.039756	0.615797	3.655553	370459	13197	27221	27221
grid74nDr1nDe0	0.631579	3.452901	0.726692	4.179593	429269	14759	30754	30754
grid74nDr1nDe1	3.085213	2.046116	0.314072	2.360188	252716	9384	18841	18841
grid74nDr0nDe2	5.711779	3.223513	1.391484	4.614997	398738	14119	29225	29225
grid75nDr0nDe1	2.859649	1.211245	0.189435	1.400680	144154	6687	12776	12776
grid75nDr1nDe1	3.561404	0.695776	0.083030	0.778806	87732	4235	7735	7735
grid75nDr1nDe0	2.578947	1.146492	0.177494	1.323986	138304	6302	11997	11997
grid76nDr0nDe2	8.849624	0.521387	0.050929	0.572316	66652	2999	5290	5290
grid76nDr0nDe3	11.513784	0.744111	0.071281	0.815392	83556	3612	6524	6524
grid76nDr1nDe0	0.789474	1.067938	0.106829	1.174767	132768	5822	11017	11017
metroplex49nDr1nDe1	11.080201	3.599589	1.087111	4.686700	458982	10787	40060	40060
metroplex37nDr0nDe3	16.786967	4.443391	4.008708	8.452099	538879	13275	48442	48442
grid77nDr0nDe1	2.676692	0.535091	0.052654	0.587745	66526	3457	6137	6137
grid76nDr1nDe1	2.398496	0.892634	0.108510	1.001144	112081	4973	9293	9293
grid77nDr1nDe0	1.736842	0.290889	0.060936	0.351825	35332	2358	3940	3940
grid77nDr0nDe3	9.167920	0.380950	0.048177	0.429127	48164	2763	4744	4744
grid75nDr0nDe2	9.350877	1.883405	0.424420	2.307825	237069	9592	19157	19157
grid76nDr0nDe1	2.869674	1.866482	0.310349	2.176831	237419	8670	17240	17240
grid77nDr1nDe1	5.120301	0.465322	0.055718	0.521040	58946	3179	5606	5606
grid78nDr1nDe1	5.558897	0.733215	0.107549	0.840764	88068	4134	7566	7566
metroplex4nDr1nDe0	3.578947	3.646248	1.097977	4.744225	448642	10614	38243	38243
metroplex49nDr0nDe2	3.105263	4.036922	3.713469	7.750391	505153	11903	44057	44057
metroplex50nDr0nDe1	2.729323	0.626354	0.053115	0.679469	77463	2762	7902	7902
grid77nDr0nDe2	5.791980	2.129939	0.285556	2.415495	261132	9444	18965	18965
grid73nDr0nDe3	2.300752	3.462142	1.048888	4.511030	430395	14745	30310	30310
metroplex50nDr0nDe2	9.278195	0.405127	0.062073	0.467200	49429	2035	5486	5486
grid78nDr1nDe0	0.578947	2.896077	0.467283	3.363360	365486	13430	27732	27732
grid75nDr0nDe3	17.626566	2.577578	1.511825	4.089403	308378	11653	23716	23716
metroplex50nDr1nDe0	3.315789	0.366046	0.043747	0.409793	45771	1937	5276	5276
metroplex50nDr1nDe1	9.591479	0.423011	0.064294	0.487305	53052	2230	6190	6190
metroplex46nDr0nDe3	20.686717	3.326615	11.390548	14.717163	419476	9710	33965	33965
grid79nDr0nDe1	3.238095	2.621507	0.300956	2.922463	323658	12021	24463	24463
grid78nDr0nDe1	4.972431	2.903565	2.259508	5.163073	365664	13584	27965	27965

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid7nDr1nDe0	2.315789	0.150560	0.027896	0.178456	18009	1279	1976	1976
grid79nDr1nDe0	2.473684	2.080089	0.309129	2.389218	257840	10319	20581	20581
grid78nDr0nDe2	6.802005	2.910127	3.281831	6.191958	365670	13588	27971	27971
grid7nDr0nDe1	8.157895	1.084881	0.262500	1.347381	132683	5651	10606	10606
grid7nDr0nDe3	5.877193	0.598085	0.058077	0.656162	74151	3470	6167	6167
grid7nDr0nDe2	10.644110	0.894373	0.130176	1.024549	111312	4974	9175	9175
grid79nDr0nDe2	1.864662	3.286377	0.671648	3.958025	408353	14084	28997	28997
grid79nDr1nDe1	5.751880	2.308548	0.508408	2.816956	257846	10323	20587	20587
metroplex51nDr0nDe1	4.355890	1.802342	0.251793	2.054135	222691	5804	18428	18428
grid7nDr1nDe1	6.152882	1.280511	0.257690	1.538201	155799	6423	12240	12240
metroplex4nDr1nDe1	12.709273	3.660697	2.733330	6.394027	448648	10618	38249	38249
grid79nDr0nDe3	7.260652	3.018438	0.509450	3.527888	369038	13250	27118	27118
metroplex51nDr0nDe2	15.411028	1.205864	0.752139	1.958003	147364	4147	12297	12297
grid81nDr0nDe3	13.135338	0.498918	0.052451	0.551369	62888	3001	5312	5312
grid81nDr0nDe2	12.994987	0.937376	0.106079	1.043455	117400	4925	9303	9303
metroplex51nDr1nDe0	2.473684	0.943955	0.092929	1.036884	118211	3481	9796	9796
metroplex4nDr0nDe3	12.561404	4.004125	1.458696	5.462821	493598	11455	41151	41151
grid80nDr1nDe0	2.315789	2.350890	0.411563	2.762453	290714	11554	23370	23370
metroplex51nDr1nDe1	4.303258	0.933269	0.112217	1.045486	118217	3485	9802	9802
grid80nDr0nDe1	3.766917	2.877735	0.346826	3.224561	351232	13096	26936	26936
metroplex51nDr0nDe3	15.769424	0.927286	0.239108	1.166394	118229	3493	9816	9816
metroplex4nDr0nDe1	2.619048	4.473133	1.365105	5.838238	540253	12272	44307	44307
grid80nDr1nDe1	5.869674	3.047969	0.654231	3.702200	369586	13831	28509	28509
metroplex52nDr1nDe0	1.842105	0.318853	0.049814	0.368667	39164	1559	3723	3723
metroplex52nDr0nDe1	3.233083	1.653318	0.194869	1.848187	208504	5278	16391	16391
metroplex52nDr1nDe1	3.626566	0.511694	0.053572	0.565266	65051	2117	5329	5329
grid81nDr1nDe1	5.684211	2.200250	0.385318	2.585568	275044	10423	21177	21177
grid78nDr0nDe3	8.365915	2.883903	2.986327	5.870230	365676	13592	27977	27977
grid80nDr0nDe3	1.634085	3.176971	1.161485	4.338456	399588	14867	30573	30573
grid81nDr1nDe0	1.894737	3.049774	0.476455	3.526229	369297	13291	27510	27510
grid81nDr0nDe1	6.686717	3.497310	2.039725	5.537035	437914	15021	31317	31317
metroplex49nDr0nDe3	9.182957	3.960418	2.364507	6.324925	505159	11907	44063	44063
metroplex53nDr0nDe3	6.330827	0.317860	0.028547	0.346407	39626	1645	3956	3956
grid82nDr0nDe1	11.536341	3.116580	0.619421	3.736001	391330	13234	27403	27403
metroplex50nDr0nDe3	7.385965	3.268980	1.082643	4.351623	397453	9362	32534	32534
grid82nDr1nDe0	2.052632	2.134616	0.280801	2.415417	253236	9070	18060	18060
grid80nDr0nDe2	17.110276	3.241111	2.932391	6.173502	399418	14713	30342	30342
grid82nDr0nDe2	12.822055	3.225221	0.779828	4.002349	391336	13238	27409	27409
grid82nDr1nDe1	2.586466	1.604061	0.366871	1.970932	202098	7818	15255	15255
grid83nDr1nDe0	1.894737	2.368954	0.313454	2.682408	272848	11108	22404	22404
grid83nDr1nDe1	2.075188	2.705103	0.350207	3.055310	331535	13021	26754	26754
metroplex53nDr1nDe0	0.157895	4.574213	1.103745	5.677958	567041	12506	44687	44687
grid83nDr0nDe1	4.408521	3.047371	2.373761	5.421132	378718	14287	29484	29484
grid84nDr1nDe0	1.315789	2.386036	0.318700	2.704736	297824	11779	23873	23873
metroplex52nDr0nDe2	12.614035	1.879455	1.731970	3.611425	238842	5968	18655	18655
metroplex53nDr0nDe1	5.310777	4.552345	2.939930	7.492275	567091	12546	44749	44749
grid82nDr0nDe3	13.192982	3.489697	3.048851	6.538548	421640	13996	29108	29108
metroplex53nDr0nDe2	9.726817	4.631048	2.237252	6.868300	566847	12326	44419	44419
grid84nDr1nDe1	6.689223	2.195635	0.439967	2.635602	273624	10907	22029	22029
grid84nDr0nDe1	4.654135	3.330100	1.047134	4.377234	419662	14338	29841	29841
grid84nDr0nDe2	4.095238	2.882009	0.560491	3.442500	360354	13200	27145	27145
grid83nDr0nDe2	9.152882	3.128357	1.845333	4.973690	388524	14480	29918	29918
metroplex53nDr1nDe1	11.902256	3.761874	1.085418	4.847292	473269	10557	37759	37759
metroplex52nDr0nDe3	12.566416	1.578033	0.477489	2.055522	201244	5157	16015	16015
grid85nDr0nDe3	12.796992	0.496450	0.054071	0.550521	62804	3135	5540	5540
grid83nDr0nDe3	5.864662	3.147178	2.352250	5.499428	398518	14678	30321	30321
grid84nDr0nDe3	8.892231	3.288100	0.653499	3.941599	419806	14472	30042	30042
grid85nDr1nDe1	3.583960	0.491386	0.055035	0.546421	62792	3127	5526	5526
grid86nDr0nDe2	2.754386	0.803366	0.081951	0.885317	101135	4693	8624	8624
grid86nDr1nDe1	8.208020	0.738837	0.095298	0.834135	91308	4244	7763	7763
grid85nDr0nDe1	4.152882	3.271277	0.955780	4.227057	413341	13925	28683	28683
metroplex54nDr0nDe1	1.248120	4.695622	2.480927	7.176549	590579	12940	46595	46595
grid86nDr1nDe0	3.263158	2.387169	0.298752	2.685921	301641	10236	20580	20580
grid85nDr1nDe0	0.789474	3.321203	0.472243	3.793446	413181	13779	28462	28462
metroplex4nDr0nDe2	21.874687	4.552686	6.013903	10.566589	564881	12605	45422	45422
grid86nDr0nDe1	4.491228	3.039738	0.484949	3.524687	382854	12182	24990	24990
metroplex54nDr1nDe1	4.260652	3.408161	0.618058	4.026219	418266	9693	34495	34495
grid87nDr0nDe1	13.754386	2.298189	0.679207	2.977396	268666	10066	20291	20291
grid87nDr1nDe0	2.473684	2.024657	0.373642	2.398299	253139	9495	19044	19044
metroplex54nDr1nDe0	3.157895	4.615700	1.481477	6.097177	565502	12179	44568	44568
grid85nDr0nDe2	6.310777	3.289665	3.840582	7.130247	413405	13979	28764	28764
grid86nDr0nDe3	16.912281	2.305701	0.943050	3.248751	276548	9622	19182	19182
grid87nDr0nDe2	11.228070	2.830211	1.145402	3.975613	355404	12690	25993	25993
grid87nDr1nDe1	2.706767	2.247215	0.275917	2.523132	284997	10506	21249	21249
grid87nDr0nDe3	14.463659	2.819605	0.763923	3.583528	355410	12694	25999	25999
metroplex55nDr0nDe1	1.418546	4.439247	1.398866	5.838113	542817	13161	48873	48873
metroplex56nDr0nDe1	4.431078	1.967114	0.220674	2.187788	244962	6453	21257	21257
grid88nDr0nDe1	1.771930	3.376211	0.479664	3.855875	422488	14460	30143	30143

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
grid88nDr1nDe0	1.421053	3.087062	0.431964	3.519026	391970	13720	28495	28495
metroplex54nDr0nDe2	4.000000	4.799654	1.509523	6.309177	590525	12890	46520	46520
grid88nDr1nDe1	2.343358	2.793208	0.332169	3.125377	353521	12887	26559	26559
metroplex55nDr1nDe0	2.157895	4.355695	1.372231	5.727926	530513	12779	47623	47623
metroplex55nDr1nDe1	2.378446	3.098781	0.993330	4.092111	378406	10175	36902	36902
grid88nDr0nDe2	4.834586	3.373972	1.940431	5.314403	422582	14544	30269	30269
metroplex56nDr1nDe0	2.157895	1.523719	0.260803	1.784522	192461	5358	16851	16851
grid89nDr0nDe1	12.486216	3.399569	2.692603	6.092172	435648	13997	29216	29216
grid89nDr1nDe0	0.315789	3.511053	0.874165	4.385218	435642	13993	29208	29208
grid89nDr1nDe1	6.411028	2.982398	1.093138	4.075536	365474	12349	25600	25600
grid89nDr0nDe2	6.947368	3.551947	0.914294	4.466241	435574	13929	29114	29114
grid88nDr0nDe3	7.177945	3.469011	2.993688	6.462699	422660	14612	30371	30371
metroplex56nDr1nDe1	4.839599	1.789726	0.303562	2.093288	221663	5966	19193	19193
grid8nDr1nDe0	2.842105	2.298003	0.539846	2.837849	293478	11024	22450	22450
grid8nDr0nDe1	3.406015	3.062853	0.680632	3.743485	391999	13964	28812	28812
metroplex54nDr0nDe3	14.604010	5.181809	7.515247	12.697056	590415	12788	46367	46367
grid8nDr0nDe2	7.132832	3.052430	0.673663	3.726093	372686	13210	27335	27335
metroplex57nDr0nDe1	9.481203	2.560446	0.663676	3.224122	321265	8013	27553	27553
metroplex56nDr0nDe2	9.335840	2.372234	0.483150	2.855384	294849	7708	26423	26423
grid90nDr0nDe1	6.403509	1.197592	0.166366	1.363958	139584	5970	11437	11437
grid90nDr1nDe0	1.789474	0.615943	0.061124	0.677067	78816	3882	7026	7026
metroplex55nDr0nDe2	9.350877	4.382346	6.932727	11.315073	542885	13219	48960	48960
grid8nDr1nDe1	4.977444	1.416820	0.341387	1.758207	182599	7857	15358	15358
metroplex57nDr1nDe1	2.949875	0.588003	0.077663	0.665666	73184	2481	6382	6382
grid90nDr0nDe2	3.087719	2.226864	0.382336	2.609200	278696	10201	20800	20800
grid89nDr0nDe3	13.223058	3.495154	5.113211	8.608365	435722	14061	29312	29312
grid90nDr1nDe1	11.576441	1.555219	0.231599	1.786818	195679	7923	15678	15678
metroplex57nDr1nDe0	1.578947	2.450224	0.416138	2.866362	295413	7451	25178	25178
grid90nDr0nDe3	17.573935	1.722912	0.537985	2.260897	216912	8633	17253	17253
grid8nDr0nDe3	8.711779	3.237788	0.931317	4.169105	402094	14190	29282	29282
metroplex58nDr0nDe1	3.411028	1.464937	0.264348	1.729285	184228	5750	18450	18450
grid92nDr0nDe1	1.395990	0.707044	0.081483	0.788527	87862	4443	8080	8080
metroplex58nDr1nDe0	2.789474	1.266606	0.162537	1.429143	157896	4830	14951	14951
grid92nDr1nDe0	2.842105	0.308062	0.039613	0.347675	38389	2113	3524	3524
grid92nDr0nDe2	7.749373	0.885501	0.209812	1.095313	112453	5046	9400	9400
metroplex55nDr0nDe3	10.884712	4.371109	4.628148	8.999257	542829	13169	48885	48885
grid92nDr0nDe3	8.315789	0.632933	0.127699	0.760632	78802	4006	7253	7253
grid91nDr1nDe1	1.501253	2.185196	0.292049	2.477245	275254	10454	20918	20918
grid92nDr1nDe1	1.586466	0.884446	0.121505	1.005951	112447	5042	9392	9392
metroplex58nDr0nDe2	4.010025	2.045600	0.412853	2.458453	251719	7097	23458	23458
metroplex59nDr0nDe2	4.230576	0.589020	0.065305	0.654325	73279	2610	7148	7148
grid91nDr1nDe0	0.578947	3.595919	0.707514	4.303433	449569	15031	31022	31022
metroplex56nDr0nDe3	9.441103	2.426396	0.941370	3.367766	303796	7880	27013	27013
metroplex58nDr1nDe1	2.208020	1.956019	0.335295	2.291314	205504	6133	19782	19782
grid91nDr0nDe1	0.819549	3.601015	1.177771	4.778786	449737	15177	31243	31243
metroplex57nDr0nDe2	12.759398	3.476541	1.257066	4.733607	428267	10120	36159	36159
grid91nDr0nDe3	5.368421	3.547193	0.540290	4.087483	449675	15123	31162	31162
metroplex59nDr1nDe1	3.438596	0.576298	0.061266	0.637564	73273	2606	7140	7140
metroplex58nDr0nDe3	6.614035	1.643918	0.536370	2.180288	205516	6141	19796	19796
metroplex57nDr0nDe3	11.330827	2.861053	1.083781	3.944834	358171	8790	30709	30709
metroplex59nDr0nDe1	3.809524	2.566955	0.488866	3.055821	326025	7787	26761	26761
grid91nDr0nDe2	4.894737	3.648245	1.418905	5.067150	449409	14873	30787	30787
metroplex5nDr1nDe0	2.157895	0.853257	0.097035	0.950292	107226	3530	10415	10415
metroplex59nDr0nDe3	6.847118	0.853729	0.139533	0.993262	107440	3448	9806	9806
grid93nDr1nDe1	2.556391	2.728901	0.295278	3.024179	344926	12096	24804	24804
grid93nDr1nDe0	2.263158	3.213472	0.583945	3.797417	401408	13695	28371	28371
metroplex59nDr1nDe0	2.947368	2.611059	0.504550	3.115609	325977	7741	26690	26690
metroplex60nDr0nDe2	10.170426	0.360795	0.039208	0.400003	45815	1804	4480	4480
grid93nDr0nDe1	1.781955	3.814325	0.995821	4.810146	485524	15452	32166	32166
grid94nDr0nDe1	2.408521	3.242706	0.575087	3.817793	392270	13554	27992	27992
metroplex5nDr1nDe1	9.892231	1.204226	0.242997	1.447223	153200	4703	14761	14761
grid93nDr0nDe2	2.721805	3.784628	0.768546	4.553174	485488	15418	32115	32115
grid94nDr1nDe0	1.842105	2.056459	0.262294	2.318753	259832	10296	20710	20710
metroplex5nDr0nDe1	14.431078	1.232808	0.394124	1.626932	153200	4703	14763	14763
metroplex61nDr0nDe1	7.892231	0.723284	0.077883	0.801167	92134	2991	8421	8421
metroplex60nDr1nDe1	4.583960	1.576452	0.237918	1.814370	192765	5216	16342	16342
metroplex5nDr0nDe2	4.551378	2.513233	0.671244	3.184477	315303	7921	27195	27195
grid95nDr1nDe1	2.889724	0.442440	0.065479	0.507919	54948	3053	5254	5254
grid94nDr0nDe2	3.112782	3.326606	0.639955	3.966561	412376	13947	28883	28883
metroplex61nDr1nDe0	3.052632	0.487275	0.052043	0.539318	60993	2243	5885	5885
grid95nDr0nDe1	2.766917	1.704186	0.182300	1.886486	202294	7642	14723	14723
metroplex60nDr1nDe0	2.263158	2.581233	0.450676	3.031909	323517	7990	26990	26990
grid94nDr1nDe1	2.122807	2.289254	0.250293	2.539547	259838	10300	20716	20716
metroplex61nDr1nDe1	2.328321	0.290176	0.039311	0.329487	36555	1632	4324	4324
metroplex61nDr0nDe2	11.924812	0.809445	0.332342	1.141787	102385	3230	9248	9248
grid93nDr0nDe3	15.025063	3.107813	1.548070	4.655883	391406	13491	27929	27929
grid95nDr1nDe0	1.842105	1.560633	0.187395	1.748028	195745	7362	14139	14139
grid95nDr0nDe2	4.461153	2.051359	0.277302	2.328661	261312	9255	18333	18333

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex62nDr1nDe1	5.771930	0.599156	0.081899	0.681055	72323	3538	11495	11495
grid95nDr0nDe3	13.546366	1.604593	0.432603	2.037196	202306	7650	14735	14735
metroplex60nDr0nDe1	4.426065	3.653914	1.189966	4.843880	454722	10450	37354	37354
grid96nDr0nDe1	1.358396	2.959972	0.660784	3.620756	353421	13035	26806	26806
grid94nDr0nDe3	3.398496	3.302543	0.677035	3.979578	412382	13951	28889	28889
metroplex62nDr1nDe0	2.210526	2.472960	0.617476	3.090436	300934	9182	32833	32833
grid96nDr1nDe1	2.982456	2.154262	0.289074	2.443336	268157	10593	21425	21425
metroplex62nDr0nDe1	5.581454	2.652852	1.011094	3.663946	300940	9186	32841	32841
grid96nDr0nDe2	1.591479	3.053296	0.418527	3.471823	382216	13718	28299	28299
metroplex61nDr0nDe3	12.629073	0.416469	0.056587	0.473056	53480	2006	5267	5267
grid96nDr1nDe0	1.263158	2.817948	0.378468	3.196416	353415	13031	26798	26798
grid97nDr1nDe0	2.210526	1.803106	0.211614	2.014720	229684	8526	16827	16827
metroplex62nDr0nDe2	4.952381	2.233446	0.596184	2.829630	274845	8741	31167	31167
metroplex21nDr0nDe2	21.220551	3.712429	20.587561	24.299990	464382	9985	34687	34687
grid97nDr0nDe1	2.438596	2.858209	0.420247	3.278456	353315	11794	24034	24034
metroplex62nDr0nDe3	7.200501	2.471951	0.801381	3.273332	300952	9194	32853	32853
grid96nDr0nDe3	1.741855	3.046026	0.891506	3.937532	382382	13872	28530	28530
metroplex63nDr0nDe1	6.576441	2.819949	1.106187	3.926136	348708	8684	30030	30030
metroplex63nDr1nDe0	2.736842	1.884295	0.241403	2.125698	237042	6268	20360	20360
metroplex5nDr0nDe3	5.837093	3.439111	1.976610	5.415721	433096	10086	36014	36014
grid97nDr0nDe2	11.045113	3.306195	0.794168	4.100363	422490	13455	27712	27712
grid97nDr1nDe1	1.496241	2.133660	0.252709	2.386369	267476	9735	19499	19499
metroplex63nDr1nDe1	3.155388	1.917086	0.238745	2.155831	237048	6272	20366	20366
grid98nDr1nDe0	2.210526	2.207068	0.272967	2.480035	274452	10372	20802	20802
grid99nDr0nDe2	3.040100	0.469640	0.050677	0.520317	58508	3246	5736	5736
grid98nDr1nDe1	3.218045	2.191569	0.260298	2.451867	274390	10314	20715	20715
metroplex64nDr0nDe1	2.546366	1.908116	0.354064	2.262180	238070	6286	20260	20260
grid97nDr0nDe3	11.807018	3.329052	2.103978	5.433030	422620	13575	27892	27892
metroplex64nDr1nDe1	5.135338	0.590497	0.068625	0.659122	73240	2526	6745	6745
grid98nDr0nDe1	5.982456	2.761385	1.043713	3.805098	341852	12507	25445	25445
grid99nDr0nDe3	3.325815	0.471784	0.052777	0.524561	58514	3250	5742	5742
grid99nDr1nDe1	9.839599	0.574207	0.069668	0.643875	70144	3897	6982	6982
metroplex64nDr1nDe0	2.210526	1.506365	0.175518	1.681883	179090	5051	15560	15560
grid98nDr0nDe2	8.155388	3.095571	0.675506	3.771077	369510	13193	27006	27006
grid98nDr0nDe3	14.431078	2.955823	0.474842	3.430665	324190	11916	24150	24150
grid9nDr0nDe1	3.481203	1.761525	0.236813	1.998338	207713	8304	16257	16257
grid9nDr1nDe0	2.526316	1.452440	0.161435	1.613875	181013	7377	14247	14247
grid99nDr0nDe1	9.323308	3.159996	0.962966	4.122962	401428	14076	28914	28914
metroplex63nDr0nDe3	9.152882	3.358507	0.72589	4.231096	377464	9366	32811	32811
metroplex64nDr0nDe2	4.218045	2.628324	0.555781	3.184105	296503	7194	23549	23549
metroplex63nDr0nDe2	5.907268	2.343790	0.558488	2.902278	294730	7498	25236	25236
grid99nDr1nDe0	0.473684	3.182723	0.766976	3.949699	401376	14034	28849	28849
grid9nDr1nDe1	1.849624	2.640264	0.629504	3.269768	332618	12611	25694	25694
metroplex65nDr1nDe1	2.917293	2.394000	0.301806	2.695806	295002	7616	25862	25862
metroplex66nDr1nDe0	3.052632	0.649314	0.073817	0.723131	82033	2922	8161	8161
metroplex65nDr0nDe1	3.020050	4.701960	1.060278	5.762238	588986	13261	49316	49316
metroplex66nDr0nDe2	5.145363	1.223944	0.148889	1.372833	153118	4318	13013	13013
grid9nDr0nDe2	5.679198	3.302669	0.958597	4.261266	418864	14732	30464	30464
metroplex65nDr1nDe0	2.210526	4.730074	0.932169	5.662243	588980	13257	49308	49308
metroplex66nDr0nDe1	6.431052	1.759536	0.256402	2.015938	222757	5691	17894	17894
metroplex66nDr1nDe1	5.428546	1.572538	0.157551	1.730089	200440	5282	16526	16526
grid9nDr0nDe3	5.283208	3.306473	1.381495	4.687968	419078	14926	30755	30755
metroplex64nDr0nDe3	18.634085	1.950878	2.214971	4.165849	238082	6294	20272	20272
metroplex68nDr0nDe1	3.025063	0.359713	0.046719	0.406432	45777	1986	5255	5255
metroplex65nDr0nDe2	12.243108	4.770567	1.819705	6.590272	563996	12883	48111	48111
metroplex67nDr1nDe1	4.150376	1.631180	0.292504	1.923684	208780	5421	16873	16873
metroplex68nDr0nDe2	9.957393	0.475407	0.058973	0.534380	60551	2346	6254	6254
metroplex68nDr1nDe0	1.894737	0.110352	0.028339	0.138691	13895	862	1809	1809
metroplex67nDr0nDe1	3.040100	3.753023	0.864513	4.617536	477065	10539	37390	37390
metroplex60nDr0nDe3	20.390977	3.218502	1.865696	5.084198	401755	9778	34664	34664
metroplex67nDr1nDe0	2.421053	3.732930	0.918528	4.651458	477059	10535	37382	37382
metroplex69nDr0nDe1	3.152882	0.801015	0.100850	0.901865	100504	3504	9914	9914
metroplex68nDr1nDe1	2.749373	0.796883	0.109906	0.906789	101665	3687	10983	10983
metroplex69nDr1nDe0	3.105263	0.310942	0.041491	0.352433	38710	1772	4366	4366
metroplex68nDr0nDe3	7.087719	1.304471	0.226810	1.531281	164971	4979	15493	15493
metroplex66nDr0nDe3	14.202982	1.844383	0.411253	2.255636	222769	5699	17906	17906
metroplex69nDr0nDe2	12.914787	1.256097	0.246847	1.502944	157414	4996	15667	15667
metroplex65nDr0nDe3	11.834586	3.242564	0.848973	4.091537	407661	10106	36020	36020
metroplex67nDr0nDe3	6.541353	3.536842	0.795582	4.332424	443801	9818	34571	34571
metroplex6nDr0nDe1	2.839599	2.292481	0.420733	2.713214	267678	7546	25410	25410
metroplex6nDr1nDe1	2.403509	0.682621	0.089465	0.772086	86094	3182	8671	8671
metroplex69nDr1nDe1	1.674185	2.782264	0.730770	3.513034	347942	8831	30014	30014
metroplex6nDr1nDe0	1.684211	2.080587	0.353621	2.434208	259321	7396	24945	24945
metroplex6nDr0nDe2	3.887218	2.134034	0.430668	2.564702	267684	7550	25416	25416
metroplex70nDr1nDe0	2.526316	1.515186	0.234740	1.749926	193755	5107	15580	15580
metroplex70nDr0nDe1	2.709273	2.139186	0.415536	2.554722	271152	6829	22240	22240
metroplex69nDr0nDe3	6.303258	4.153742	0.884364	5.038106	493776	11353	40408	40408
metroplex70nDr1nDe1	2.972431	2.175486	0.345520	2.521006	262892	6642	21532	21532

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex6nDr0nDe3	5.385965	2.408261	0.564032	2.972293	302040	8214	28090	28090
metroplex70nDr0nDe3	10.674185	1.810916	0.294744	2.105660	231071	5923	18750	18750
metroplex72nDr0nDe1	3.558897	1.173375	0.163242	1.336617	145427	4694	14694	14694
metroplex72nDr1nDe0	2.421053	0.577806	0.065964	0.643770	72951	2690	7139	7139
metroplex71nDr0nDe1	0.571429	4.088631	1.183836	5.272467	512448	11543	41052	41052
metroplex71nDr1nDe0	1.263158	3.986846	1.061560	5.048406	488815	11035	39492	39492
metroplex72nDr0nDe3	11.062657	1.477594	0.237162	1.714756	184360	5449	17523	17523
metroplex72nDr1nDe1	13.807018	1.478479	0.385490	1.863969	184348	5441	17509	17509
metroplex71nDr1nDe1	13.190476	2.571599	3.535991	6.107590	323665	8099	27519	27519
metroplex67nDr0nDe2	6.446115	3.492280	0.848412	4.340692	443795	9814	34565	34565
metroplex72nDr0nDe2	22.042607	2.069436	0.516175	2.585611	259825	7211	23943	23943
metroplex70nDr0nDe2	11.914787	3.489523	1.595578	5.085101	442979	9667	33472	33472
metroplex73nDr1nDe1	2.213033	2.850157	0.709539	3.559696	359493	9216	32366	32366
metroplex73nDr1nDe0	1.842105	3.885206	1.302090	5.187296	485261	11415	41276	41276
metroplex71nDr0nDe1	1.761905	4.018189	2.019997	6.038186	508538	11831	42554	42554
metroplex74nDr0nDe1	3.265664	3.272791	0.730452	4.003243	409173	10424	37718	37718
metroplex75nDr0nDe1	2.994987	0.934452	0.140269	1.074721	118685	3482	9859	9859
metroplex74nDr0nDe2	7.466165	3.260878	1.688741	4.949619	409179	10428	37724	37724
metroplex74nDr1nDe1	3.145363	2.501852	0.616854	3.118706	312358	8742	31041	31041
metroplex74nDr1nDe0	2.789474	3.404090	0.677311	4.081401	409167	10420	37710	37710
metroplex75nDr1nDe1	6.919799	0.446695	0.084551	0.531246	57280	2041	4958	4958
metroplex75nDr1nDe0	1.894737	0.805454	0.095788	0.901242	102506	3213	8932	8932
metroplex75nDr0nDe2	17.421053	1.943065	0.756156	2.699221	247286	5875	18354	18354
metroplex74nDr0nDe3	3.180451	3.603787	1.539682	5.143469	452474	11415	41844	41844
metroplex76nDr0nDe1	2.709273	1.931787	0.355927	2.287714	244222	6603	21309	21309
metroplex71nDr0nDe2	15.696742	4.016415	8.702168	12.718583	512254	11377	40803	40803
metroplex76nDr0nDe2	9.786967	1.305754	0.200079	1.505833	164621	4773	14431	14431
metroplex75nDr0nDe3	5.395990	1.685429	0.250176	1.935605	216587	5337	16490	16490
metroplex76nDr0nDe3	14.283208	0.981388	0.176228	1.157616	122034	3978	11684	11684
metroplex76nDr1nDe1	12.172932	0.727672	0.131276	0.858948	90611	3201	8986	8986
metroplex76nDr1nDe0	1.947368	1.933120	0.312420	2.245540	244216	6599	21301	21301
metroplex77nDr0nDe1	3.343358	0.448408	0.054309	0.502717	56582	2238	5905	5905
metroplex77nDr0nDe2	6.521007	0.338367	0.038638	0.377005	42160	1744	4332	4332
metroplex77nDr1nDe0	3.105263	0.337434	0.040831	0.378265	42100	1688	4246	4246
metroplex78nDr1nDe1	2.253133	0.682360	0.071300	0.753660	86768	2941	8103	8103
metroplex78nDr0nDe3	8.506266	0.387665	0.040056	0.427721	49147	1876	4853	4853
metroplex77nDr1nDe1	5.914787	1.167829	0.243326	1.411155	146414	4325	12671	12671
metroplex73nDr0nDe2	9.641604	4.029662	3.802679	7.832341	508584	11869	42611	42611
metroplex73nDr0nDe3	9.491228	4.021156	9.099227	13.120383	508652	11927	42698	42698
metroplex78nDr1nDe0	2.684211	2.693582	0.326778	3.020360	342474	8002	27127	27127
metroplex7nDr0nDe1	8.050125	0.379939	0.042446	0.422385	46547	1828	4894	4894
metroplex7nDr0nDe2	6.571429	0.342143	0.025770	0.367913	43074	1710	4545	4545
metroplex79nDr1nDe1	12.315789	1.355253	0.699490	2.054743	172897	5121	15980	15980
metroplex79nDr0nDe1	2.313283	3.738702	1.094702	4.833404	475254	11180	40209	40209
metroplex7nDr1nDe0	3.315789	0.287319	0.036212	0.323531	36655	1490	3858	3858
metroplex79nDr1nDe0	1.894737	3.735773	0.987440	4.723213	475206	11136	40141	40141
metroplex78nDr0nDe1	6.303258	3.827390	2.720036	6.547426	488317	10853	37833	37833
metroplex78nDr0nDe2	8.303258	3.859557	2.890733	6.750290	488323	10857	37839	37839
metroplex7nDr1nDe1	5.293233	2.847282	0.494490	3.341772	361127	8065	27387	27387
metroplex79nDr0nDe2	12.220255	3.393975	4.677966	8.071941	432185	10506	37949	37949
metroplex81nDr0nDe1	5.696742	0.648929	0.095774	0.744703	81325	3115	8718	8718
metroplex81nDr0nDe2	8.190476	0.579681	0.107398	0.687079	72517	2907	8033	8033
metroplex80nDr0nDe1	3.263158	4.609241	1.046961	5.656202	568178	12054	43292	43292
metroplex80nDr1nDe0	2.736842	3.757536	0.733534	4.491070	473831	10454	37311	37311
metroplex80nDr0nDe2	5.157895	4.507706	0.977569	5.485275	568096	11976	43175	43175
metroplex81nDr1nDe0	1.894737	0.326778	0.042271	0.369049	38856	1827	4484	4484
metroplex7nDr0nDe3	8.390977	3.886745	1.102542	4.989287	487547	10537	37322	37322
metroplex80nDr1nDe1	13.388471	3.754607	2.272482	6.027089	473837	10458	37317	37317
metroplex81nDr0nDe3	13.847118	0.577246	0.180695	0.757941	72523	2911	8039	8039
metroplex77nDr0nDe3	15.303258	1.080662	0.558979	1.639641	134337	4127	12008	12008
metroplex81nDr1nDe1	5.791980	1.998769	0.689891	2.688660	253219	6609	21180	21180
metroplex80nDr0nDe3	18.017518	4.678284	2.609263	7.287547	593668	12382	44552	44552
metroplex82nDr1nDe0	1.894737	2.140213	0.420981	2.561194	269584	7058	23281	23281
metroplex82nDr0nDe1	9.796992	3.261964	0.910411	4.172375	410786	9652	33764	33764
metroplex82nDr1nDe1	3.012531	2.400596	0.553667	2.954263	304678	7673	25597	25597
metroplex82nDr0nDe2	15.786967	3.378142	1.999121	5.377263	410792	9656	33770	33770
metroplex83nDr1nDe1	3.145363	1.876569	0.435890	2.312459	237716	6295	19942	19942
metroplex83nDr1nDe0	2.000000	2.687504	0.547584	3.235088	340926	8156	27426	27426
metroplex83nDr0nDe1	4.195489	3.861153	0.862180	4.723333	485851	10728	38409	38409
metroplex83nDr0nDe2	4.288221	4.026396	1.292732	5.319128	509104	11247	40251	40251
metroplex84nDr0nDe1	3.050125	3.742106	0.859014	4.601120	472816	10546	37014	37014
metroplex84nDr1nDe0	2.157895	3.160403	0.681660	3.842063	398271	9360	32278	32278
metroplex84nDr1nDe1	11.681704	1.933721	0.590500	2.524221	243904	6556	21165	21165
metroplex83nDr0nDe3	5.060150	4.017888	1.544932	5.562820	509204	11335	40383	40383
metroplex85nDr0nDe3	10.147574	0.511486	0.059911	0.571397	64816	2426	6449	6449
metroplex84nDr0nDe2	4.573935	3.738276	0.687898	4.426174	472822	10550	37020	37020
metroplex85nDr1nDe1	8.576145	0.511668	0.061647	0.573315	64804	2418	6435	6435
metroplex79nDr0nDe3	21.756892	3.067016	5.628486	8.695502	390692	9524	33502	33502

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex86nDr0nDe1	5.952381	1.758496	0.359787	2.118283	220715	6120	19275	19275
metroplex84nDr0nDe3	7.466165	4.292494	0.931880	5.224374	542252	11547	40924	40924
metroplex86nDr1nDe0	2.684211	1.170359	0.106532	1.276891	127554	4172	12326	12326
metroplex86nDr1nDe1	3.313283	0.310718	0.047078	0.357796	39026	1765	4153	4153
metroplex86nDr0nDe3	15.140351	0.311062	0.034876	0.345938	39038	1773	4167	4167
metroplex87nDr0nDe1	8.641604	0.842348	0.191442	1.033790	91752	3239	9097	9097
metroplex87nDr1nDe0	1.578947	0.645354	0.076381	0.721735	82045	2992	8197	8197
metroplex85nDr0nDe2	7.228070	4.241339	1.698516	5.939855	532749	12824	47352	47352
metroplex85nDr0nDe1	2.443609	4.504127	2.793960	7.298087	532743	12820	47346	47346
metroplex85nDr1nDe0	0.894737	4.233215	3.672000	7.905215	532599	12692	47152	47152
metroplex86nDr0nDe2	9.283182	2.985219	0.692132	3.677351	377452	9033	31143	31143
metroplex87nDr1nDe1	9.353383	2.260152	0.570222	2.830374	298031	7110	23268	23268
metroplex87nDr0nDe2	12.055138	2.484564	1.591373	4.075937	324849	7610	25167	25167
metroplex88nDr1nDe0	1.105263	3.548819	0.891864	4.440683	460264	11426	41059	41059
metroplex87nDr0nDe3	10.451128	2.463738	1.175532	3.639270	324855	7614	25173	25173
metroplex88nDr1nDe1	3.679198	3.221829	0.904112	4.125941	416812	10570	38106	38106
metroplex88nDr0nDe1	5.546366	3.740224	3.518301	7.258525	483151	11826	42156	42156
metroplex88nDr0nDe3	2.972431	3.707807	1.022374	4.730181	483045	11732	42015	42015
metroplex82nDr0nDe3	16.478697	2.984065	1.769226	4.753291	390334	9323	32351	32351
metroplex88nDr0nDe2	11.072682	3.712530	5.116144	8.828674	483183	11854	42198	42198
metroplex89nDr0nDe1	5.070175	3.675229	1.866813	5.542042	473762	11136	39632	39632
metroplex89nDr0nDe2	2.689223	3.649907	0.754800	4.404707	473768	11140	39638	39638
metroplex89nDr1nDe0	1.736842	3.679471	0.775324	4.454795	473756	11132	39624	39624
metroplex89nDr1nDe1	4.092732	2.689068	0.747243	3.436311	348172	9157	31903	31903
metroplex8nDr1nDe0	2.105263	3.563801	0.791114	4.354915	452531	10027	35472	35472
metroplex8nDr0nDe1	3.523810	4.417369	1.636680	6.054049	567947	12204	44552	44552
metroplex90nDr0nDe1	7.323308	2.336559	0.618888	2.955447	300732	8433	28825	28825
metroplex8nDr1nDe1	10.709273	3.076129	1.120430	4.196559	389300	8951	31133	31133
metroplex8nDr0nDe3	6.045113	4.348416	0.891316	5.239732	555534	11955	43741	43741
metroplex90nDr1nDe0	2.105263	1.742450	0.343163	2.085613	212006	6422	20727	20727
metroplex90nDr0nDe2	12.007519	1.587965	0.466941	2.054906	204488	6272	20181	20181
metroplex90nDr1nDe1	3.255639	1.223662	0.215920	1.439582	157006	5175	16330	16330
metroplex92nDr0nDe1	5.461153	0.631114	0.077891	0.709005	82032	2997	8581	8581
metroplex92nDr0nDe2	11.709273	4.353868	1.048924	5.402792	555402	11833	43558	43558
metroplex92nDr0nDe2	4.305764	0.903381	0.138558	1.041939	117479	3897	11709	11709
metroplex92nDr1nDe0	2.157895	0.156875	0.021616	0.178491	20445	1173	3086	3086
metroplex91nDr1nDe0	1.421053	3.404677	0.866098	4.270775	437711	10963	39449	39449
metroplex92nDr1nDe1	4.253133	0.561462	0.070181	0.631643	73116	2735	7798	7798
metroplex91nDr1nDe1	9.115288	3.148836	1.313573	4.462409	405837	10387	37199	37199
metroplex90nDr0nDe3	10.521303	2.564356	2.331159	4.895515	327170	9049	31347	31347
metroplex92nDr0nDe3	12.854637	1.476508	0.481419	1.957927	194017	5597	18099	18099
metroplex91nDr0nDe2	10.471178	4.068884	2.726330	6.795214	527457	12453	45260	45260
metroplex91nDr0nDe1	17.243108	4.165764	6.488840	10.654604	539601	12608	45856	45856
metroplex89nDr0nDe3	3.213033	3.621700	0.833336	4.455036	473774	11144	39644	39644
metroplex93nDr0nDe1	4.696742	3.889374	1.105881	4.995255	506748	11829	42220	42220
metroplex93nDr0nDe2	8.947368	3.557987	1.360081	4.918068	460544	11224	40022	40022
metroplex93nDr1nDe0	2.157895	3.546192	1.052704	4.598896	460532	11216	40008	40008
metroplex93nDr1nDe1	2.047619	2.606688	0.698460	3.305148	337954	9160	31384	31384
metroplex95nDr0nDe2	4.145363	0.592922	0.063628	0.656550	78061	2620	7152	7152
metroplex93nDr0nDe3	3.102757	3.902433	1.084372	4.986805	506804	11877	42292	42292
metroplex94nDr1nDe0	2.315789	2.767438	0.670009	3.437447	355879	9276	32068	32068
metroplex95nDr0nDe3	8.090226	0.231758	0.032960	0.264718	30590	1309	2923	2923
metroplex95nDr0nDe1	5.476165	1.758113	0.263453	2.021566	230625	6020	19213	19213
metroplex95nDr1nDe0	1.842105	0.774342	0.081523	0.855865	101910	3169	8876	8876
metroplex95nDr1nDe1	13.784461	0.490900	0.125995	0.616895	65166	2226	5831	5831
metroplex94nDr0nDe2	3.243108	3.964639	0.729620	4.694259	515786	11903	42525	42525
metroplex94nDr0nDe1	8.666667	3.668676	1.466493	5.135169	469730	11151	39690	39690
metroplex94nDr1nDe1	13.791980	2.328913	1.316460	3.645373	300574	8230	28004	28004
metroplex96nDr0nDe1	2.576441	4.083111	1.044338	5.127449	533009	11424	41281	41281
metroplex96nDr1nDe1	3.676692	2.742711	0.548009	3.290720	360765	8576	29770	29770
metroplex96nDr1nDe0	2.052632	4.076378	1.052405	5.128783	533003	11420	41273	41273
metroplex94nDr0nDe3	4.137845	4.352709	1.443090	5.795799	552278	12536	44677	44677
metroplex96nDr0nDe2	5.854611	4.155963	1.285018	5.440981	545387	11679	41885	41885
metroplex97nDr0nDe1	3.205514	3.300134	1.134780	4.434914	427363	10681	38024	38024
metroplex91nDr0nDe3	14.909774	3.881174	4.348066	8.229240	481509	11612	42226	42226
metroplex97nDr1nDe0	1.526316	3.009483	0.659979	3.669462	366831	9542	33645	33645
metroplex97nDr0nDe2	11.944862	3.393179	1.334357	4.727536	438253	10977	38973	38973
metroplex98nDr1nDe0	2.842105	1.416715	0.231505	1.648220	187755	5066	15779	15779
metroplex97nDr1nDe1	7.827068	2.612638	0.850350	3.462988	337482	9095	31853	31853
metroplex98nDr0nDe1	3.152882	1.868842	0.334480	2.203322	247231	6416	20816	20816
metroplex97nDr0nDe3	9.674185	2.262429	0.671225	2.933654	292690	7993	27451	27451
metroplex99nDr0nDe2	8.238095	0.394878	0.039178	0.434056	49428	1839	4578	4578
metroplex99nDr0nDe1	2.676692	0.699725	0.067146	0.766871	91766	2962	8115	8115
metroplex99nDr1nDe0	2.894737	0.661428	0.065063	0.726491	86930	2818	7677	7677
metroplex99nDr0nDe3	8.857143	0.410661	0.049428	0.460089	49434	1843	4584	4584
metroplex98nDr0nDe2	8.085213	3.449818	1.020370	4.470188	453290	10311	36539	36539
metroplex99nDr1nDe1	10.057644	0.706482	0.094696	0.801178	91766	2962	8113	8113
metroplex98nDr1nDe1	3.834586	2.004561	0.372544	2.377105	262723	6789	22291	22291

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instance	result	elapsedTime	totalSolveTime	totalTime	nvars	snvars	ncons	sncons
metroplex9nDr1nDe0	2.578947	3.140440	0.741658	3.882098	411102	10171	36912	36912
metroplex9nDr1nDe1	10.686717	2.981526	0.929497	3.911023	390433	9685	34716	34716
metroplex96nDr0nDe3	12.027569	4.061391	2.989959	7.051350	533021	11432	41293	41293
metroplex9nDr0nDe1	13.491228	3.133415	1.195101	4.328516	411108	10175	36920	36920
metroplex9nDr0nDe2	13.631579	3.703105	2.063774	5.766879	486971	11552	42453	42453
metroplex9nDr0nDe3	15.746867	3.747352	3.512760	7.260112	487075	11646	42594	42594
metroplex71nDr0nDe3	15.583960	3.546782	9.641435	13.188217	465768	10697	38217	38217
metroplex98nDr0nDe3	16.701754	2.953413	0.963045	3.916458	390476	9147	32046	32046