

Problem	S	CGL Cut Generator						NP Sep Cut Generator					
		Cuts	Time	Obj.	It.	Cuts	Time	Obj.	Time	Obj.	It.	Cuts	Time
I0teams	-	20	0.0000	917	3	19	0.0000	91740	91740	3	13	0.0600	917
C500-9	+	9	0.0400	-124.654	3	2	0.0300	-124.63786	-124.63786	3	33	0.1300	-123.378
air04	-	22	0.0000	55571.5	3	16	0.0100	55601.29	55623.2	3	13	0.0500	55648.3
air05	-	17	0.0000	25923.4	3	12	0.0000	25943.423	25961.2	3	6	0.0500	25973
bab1	-	14	0.0100	-286924	3	4	0.0000	-286924.14	-286924	3	0	0.0100	-286924
brock400-1	+	7	0.0300	-69.0494	3	0	0.0400	-69.0317213	-67.5508	3	83	0.1800	-66.3963
brock400-2	+	4	0.0300	-68.8983	3	1	0.0400	-68.8819259	-67.3455	3	63	0.1700	-66.3414
dsjc500-5	+	1	0.0900	-50.1963	3	0	0.0900	-50.1897245	-49.5132	3	75	0.5400	-48.9903
eil33.2	-	12	0.0000	812.438	3	23	0.0000	813.19216	812.558	3	17	0.2100	813.597
eilA101.2	-	33	0.0100	804.133	3	49	0.0100	804.99742	804.133	3	64	1.0600	805.151
eilB101	-	43	0.0000	1078.28	3	68	0.0000	1081.0161	1081.55	3	140	0.3800	1088.78
eilD76.2	-	29	0.0000	672.908	3	42	0.0000	673.35627	672.908	3	33	0.5000	673.412
momentum1	-	3	0.0100	72793.3	2	0	0.0000	72793.33	72793.3	2	0	0.0000	72793.3
mzzv11	-	47	0.0400	-22825.9	3	56	0.0300	-22799.647	-22779.8	3	9	0.0900	-22773.8
neos-1208135	-	14	0.0000	0	3	7	0.0000	019	0	3	3	0.0100	0
neos-1440225	-	46	0.0000	36	3	102	0.0100	36228	36	3	63	0.2100	36
neos-1601936	-	8	0.0000	1	3	7	0.0100	211	3	3	11	0.0900	3
neos-1605061	-	4	0.0100	7.15074	3	2	0.0100	8.1507410	8.15074	3	4	1.0300	8.15074
neos-1620770	-	292	0.0100	1	2	0	0.0100	1873	1	2	0	0.0700	1
neos-693347	-	10	0.0100	234	3	11	0.0100	23417	234	3	15	0.0700	234
neos-785912	-	5	0.0100	42	3	7	0.0000	428	42	3	2	0.2500	42
neos-807456	-	9	0.0000	280	3	5	0.0100	28013	280	3	2	0.0100	280
neos-849702	-	61	0.0100	0	3	111	0.0100	075	0	3	108	0.3300	0
neos-932816	-	122	0.0500	2285.5	3	156	0.0600	2285.5130	2322.33	3	127	0.2900	2398.33
neos-933638	-	25	0.0300	276	3	19	0.0200	27625	276	3	18	0.1100	276
neos-935627	-	24	0.0200	2598	3	6	0.0100	259824	2598	3	0	0.0200	2598
neos788725	-	64	0.0000	-23.1333	2	0	0.0100	-23.133364	-23.1333	2	0	0.0000	-23.1333
ns1116954	-	7	0.0100	0	3	4	0.0100	038	0	3	6	0.0300	0
ns1208400	-	10	0.0100	0	3	2	0.0000	015	0	3	0	0.0300	0
ns1686196	-	6	0.0000	2	3	23	0.0100	26	2.03846	3	5	2.6900	2.03846
ns1688347	-	7	0.0000	2	3	45	0.0000	2.015637	2.0303	3	11	0.7500	2.12903
ns1696083	-	33	0.0200	2	3	68	0.0200	227	2.01887	3	39	8.5300	2.01887
ns1745726	-	7	0.0100	3	3	27	0.0000	37	3.03333	3	18	1.1500	3.03333
ns1769397	-	24	0.0000	3	3	24	0.0100	317	3.02778	3	17	1.7500	3.02778
ns1830653	-	11	0.0000	6153	3	9	0.0000	615321	6153	3	5	0.0400	6153
nw04	-	3	0.0000	16311	3	11	0.0100	16311.83	16311	3	14	0.1900	16311.8
p6b	-	2021	0.1200	-70.2783	3	0	0.0200	-70.2704831	-74.6969	3	8	0.0800	-70.271
pw-myciel4	-	258	0.0200	4	3	69	0.0100	4255	2.4	3	5	0.5300	4
rvb-sub	-	3	0.0100	11.2097	3	3	0.0100	11.21713	11.2097	3	3	0.0800	11.2171
san400-5-1	+	283	0.0300	-14.6117	3	356	0.0400	-14.3902588	-14.3745	3	111	0.9000	-14.1476
sanr400-5	+	8	0.0500	-41.5765	2	0	0.0500	-41.5765233	-41.0641	3	89	0.4200	-40.3467
sanr400-7	+	0	0.0400	1	1	0	0.0400	-62.8767226	-61.4481	3	82	0.2100	-60.3138
sp100-500-50-1	-	13	0.0000	13.3636	3	11	0.0000	13.4708444	13.6363	3	9	0.1200	13.7073
t1717	-	30	0.0100	134533	3	32	0.0100	13454152	134558	3	39	0.3300	134580
t1722	-	28	0.0100	98815.4	3	30	0.0100	98816.356	98889.9	3	42	0.4400	99057.9
uct-subprob	-	49	0.0000	242.448	3	18	0.0000	243.87753	243.673	3	3	0.0100	244.364