

log: P:\Projects\Energy\NYISO CAP REVIEW (K977)\Data\baselog.smcl
log type: smcl
opened on: 23 Feb 2007, 11:24:23

. anova

Number of obs = 532455 R-squared = 0.7296
Root MSE = 14.4886 Adj R-squared = 0.7295

Source	Partial SS	df	MS	F	Prob > F
Model	301472860	335	899918.986	4286.95	0.0000
load	10374.8142	1	10374.8142	49.42	0.0000
load2	323904.579	1	323904.579	1542.99	0.0000
gasp	13701289.9	1	13701289.9	65268.95	0.0000
gasp*m	7841424.07	11	712856.734	3395.84	0.0000
aggload	1316785.94	1	1316785.94	6272.78	0.0000
aggload2	4394094.03	1	4394094.03	20932.18	0.0000
rm	33533.485	1	33533.485	159.74	0.0000
rm*m	1418905.65	11	128991.422	614.48	0.0000
h	2323570.08	23	101024.786	481.25	0.0000
m	793986.1	11	72180.5546	343.85	0.0000
h*m	5014692.12	253	19820.9175	94.42	0.0000
dow	402919.876	6	67153.3126	319.90	0.0000
nameind	15785044.7	10	1578504.47	7519.54	0.0000
y	2093320.26	4	523330.064	2492.99	0.0000
Residual	111702680532119	209.920489			
Total	413175541532454	775.983541			

. regress

Source	SS	df	MS	Number of obs = 532455
Model	301472860	335	899918.986	F(335,532119) = 4286.95
Residual	111702680532119	209.920489		Prob > F = 0.0000
Total	413175541532454	775.983541		R-squared = 0.7296
				Adj R-squared = 0.7295
				Root MSE = 14.489

lbmp	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
_cons	49.9434	1.24152	40.23	0.000	47.51006 52.37674
load	-.0010311	.0001467	-7.03	0.000	-.0013186 -.0007436
load2	.4522988	.0115145	39.28	0.000	.4297308 .4748669
gasp	5.09654	.0216728	235.16	0.000	5.054062 5.139018
aggload	-.0057786	.0000073	-79.20	0.000	-.0059216 -.0056356
aggload2	24.24259	.1675605	144.68	0.000	23.91417 24.571
rm	-.7913939	.0520805	-15.20	0.000	-.89347 -.6893179
h					
1	.2254116	.4551156	0.50	0.620	-.6666006 1.117424
2	-3.700345	.4566492	-8.10	0.000	-4.595363 -2.805327
3	-4.789536	.4578856	-10.46	0.000	-5.686977 -3.892095
4	-5.405393	.4584917	-11.79	0.000	-6.304023 -4.506764
5	-4.81348	.458114	-10.51	0.000	-5.711369 -3.915591
6	-.7136508	.4561232	-1.56	0.118	-1.607638 .1803362
7	6.044151	.4543098	13.30	0.000	5.153718 6.934584
8	5.075593	.4544597	11.17	0.000	4.184866 5.966319
9	4.433676	.4551061	9.74	0.000	3.541683 5.32567
10	4.1133	.4557883	9.02	0.000	3.219969 5.00663
11	3.060503	.4561608	6.71	0.000	2.166442 3.954563
12	1.054441	.4562392	2.31	0.021	.1602266 1.948656
13	-.722573	.4560795	-1.58	0.113	-1.616474 .1713285
14	-1.822502	.4559385	-4.00	0.000	-2.716127 -.9288773
15	-2.735913	.4557944	-6.00	0.000	-3.629255 -1.84257
16	-2.203496	.4559421	-4.83	0.000	-3.097128 -1.309864

	17	6.949285	.4575416	15.19	0.000	6.052518	7.846053
	18	16.97257	.4601829	36.88	0.000	16.07063	17.87452
	19	12.78466	.4599543	27.80	0.000	11.88316	13.68615
	20	8.201994	.4591376	17.86	0.000	7.302098	9.101889
	21	5.362065	.4581438	11.70	0.000	4.464117	6.260012
	22	1.665108	.4567827	3.65	0.000	.7698286	2.560388
	23	-.3899383	.4551021	-0.86	0.392	-1.281924	.5020474
m	24	(dropped)					
	1	-36.64882	1.283637	-28.55	0.000	-39.16471	-34.13293
	2	-9.710851	1.319718	-7.36	0.000	-12.29746	-7.124246
	3	24.51566	1.286253	19.06	0.000	21.99465	27.03668
	4	6.681048	1.298412	5.15	0.000	4.136201	9.225895
	5	-18.57904	1.303467	-14.25	0.000	-21.13379	-16.02428
	6	-11.83406	1.251833	-9.45	0.000	-14.28761	-9.380506
	7	-.5190474	1.198911	-0.43	0.665	-2.868875	1.83078
	8	2.159361	1.204394	1.79	0.073	-.2012137	4.519935
	9	13.98625	1.199549	11.66	0.000	11.63517	16.33732
	10	11.29829	1.188209	9.51	0.000	8.969433	13.62714
	11	-8.03907	1.219951	-6.59	0.000	-10.43013	-5.648006
dow	12	(dropped)					
	1	-1.172927	.0750101	-15.64	0.000	-1.319945	-1.02591
	2	-1.50109	.0781777	-19.20	0.000	-1.654316	-1.347864
	3	-2.470461	.0798065	-30.96	0.000	-2.62688	-2.314043
	4	-3.227004	.0797703	-40.49	0.000	-3.383219	-3.070789
	5	-2.093142	.0790947	-26.46	0.000	-2.248165	-1.938119
	6	-1.287757	.0781619	-16.48	0.000	-1.440952	-1.134562
	7	(dropped)					
nameind	1	8.916206	.1119214	79.66	0.000	8.696843	9.135568
	2	3.239024	.0934137	34.67	0.000	3.055936	3.422112
	3	11.13525	.1644666	67.71	0.000	10.8129	11.4576
	4	2.540479	.1237666	20.53	0.000	2.297901	2.783058
	5	10.17562	.1180732	86.18	0.000	9.944197	10.40704
	6	21.41171	.1495024	143.22	0.000	21.11869	21.70473
	7	5.133185	.152229	33.72	0.000	4.834821	5.431548
	8	10.30606	.2166992	47.56	0.000	9.881336	10.73078
	9	8.10526	.2879596	28.15	0.000	7.540869	8.669652
	10	3.593985	.1640774	21.90	0.000	3.272399	3.915572
	11	(dropped)					
y	1	-6.666395	.1555972	-42.84	0.000	-6.971361	-6.361429
	2	-8.936127	.1103694	-80.97	0.000	-9.152448	-8.719807
	3	-5.940505	.0951904	-62.41	0.000	-6.127075	-5.753935
	4	-6.526357	.0803454	-81.23	0.000	-6.683832	-6.368883
	5	(dropped)					
	6	(dropped)					
gasp*m	1	-3.11664	.0259206	-120.24	0.000	-3.167443	-3.065836
	2	-1.766078	.0307907	-57.36	0.000	-1.826426	-1.705729
	3	1.387505	.0415627	33.38	0.000	1.306043	1.468966
	4	.3377173	.0599022	5.64	0.000	.2203109	.4551237
	5	.6226005	.0666735	9.34	0.000	.4919224	.7532785
	6	-.9223493	.0529337	-17.42	0.000	-1.026098	-.8186009
	7	-1.356193	.0449691	-30.16	0.000	-1.444331	-1.268055
	8	-1.401959	.0342301	-40.96	0.000	-1.469049	-1.334869
	9	.6021277	.0268923	22.39	0.000	.5494195	.6548358
	10	.5634901	.0255355	22.07	0.000	.5134413	.613539
	11	-.7425222	.0345556	-21.49	0.000	-.8102501	-.6747944
	12	(dropped)					
rm*m	1	3.508876	.0707488	49.60	0.000	3.370211	3.647542
	2	1.385212	.0723885	19.14	0.000	1.243333	1.527091
	3	-1.555865	.0709691	-21.92	0.000	-1.694962	-1.416768
	4	-.2179468	.0758696	-2.87	0.004	-.3666489	-.0692447
	5	1.035963	.0709547	14.60	0.000	.896894	1.175032
	6	1.017871	.0699758	14.55	0.000	.8807204	1.155021
	7	.6179081	.0697981	8.85	0.000	.481106	.7547102

	8	.5218628	.069148	7.55	0.000	.386335	.6573907
	9	-.6218096	.0666598	-9.33	0.000	-.7524606	-.4911586
	10	-.5615172	.0661944	-8.48	0.000	-.6912562	-.4317782
	11	.954363	.0708147	13.48	0.000	.8155684	1.093158
	12	(dropped)					
h*m	1 1	-.1285447	.672745	-0.19	0.848	-1.447104	1.190014
	1 2	.524978	.6906794	0.76	0.447	-.8287318	1.878688
	1 3	-1.150705	.6739412	-1.71	0.088	-2.471608	.1701985
	1 4	-1.444484	.6788038	-2.13	0.033	-2.774918	-.1140504
	1 5	-2.191745	.6727383	-3.26	0.001	-3.51029	-.8731987
	1 6	-1.326677	.6675469	-1.99	0.047	-2.635047	-.0183058
	1 7	1.478969	.6420334	2.30	0.021	.2206038	2.737334
	1 8	1.333488	.6433503	2.07	0.038	.0725419	2.594435
	1 9	-1.969171	.6468091	-3.04	0.002	-3.236897	-.7014459
	1 10	-2.903173	.6415015	-4.53	0.000	-4.160496	-1.64585
	1 11	-1.303736	.646809	-2.02	0.044	-2.571461	-.0360106
	1 12	(dropped)					
	2 1	.4975038	.6727908	0.74	0.460	-.8211449	1.816153
	2 2	1.872597	.6907274	2.71	0.007	.5187929	3.226401
	2 3	-.3549536	.674571	-0.53	0.599	-1.677091	.9671843
	2 4	-.8169957	.6788161	-1.20	0.229	-2.147454	.5134625
	2 5	-1.887251	.6727565	-2.81	0.005	-3.205832	-.568669
	2 6	.0995058	.667557	0.15	0.882	-1.208885	1.407897
	2 7	2.356578	.6421422	3.67	0.000	1.097999	3.615156
	2 8	2.458056	.6439288	3.82	0.000	1.195976	3.720136
	2 9	-.7765412	.6468092	-1.20	0.230	-2.044267	.4911844
	2 10	-2.611794	.6415144	-4.07	0.000	-3.869142	-1.354447
	2 11	-.8270388	.6468188	-1.28	0.201	-2.094783	.4407055
	2 12	(dropped)					
	3 1	.3915694	.6728221	0.58	0.561	-.9271406	1.710279
	3 2	1.841731	.6907742	2.67	0.008	.4878354	3.195627
	3 3	-.5584314	.6746035	-0.83	0.408	-1.880633	.7637701
	3 4	-1.491088	.6820459	-2.19	0.029	-2.827876	-.1542992
	3 5	-2.621578	.6727751	-3.90	0.000	-3.940196	-1.30296
	3 6	-.590326	.6675675	-0.88	0.377	-1.898737	.7180852
	3 7	2.034521	.6421835	3.17	0.002	.7758619	3.293181
	3 8	2.202185	.6435528	3.42	0.001	.9408417	3.463528
	3 9	-1.550586	.6468038	-2.40	0.017	-2.818301	-.2828711
	3 10	-3.784661	.6415217	-5.90	0.000	-5.042023	-2.527299
	3 11	-1.717195	.6468247	-2.65	0.008	-2.984951	-.4494394
	3 12	(dropped)					
	4 1	.5270946	.6728369	0.78	0.433	-.7916446	1.845834
	4 2	2.037426	.6908026	2.95	0.003	.6834742	3.391377
	4 3	-.2926022	.6740328	-0.43	0.664	-1.613685	1.028481
	4 4	-1.461215	.678827	-2.15	0.031	-2.791695	-.1307359
	4 5	-2.802437	.6727907	-4.17	0.000	-4.121086	-1.483789
	4 6	-.7888382	.6675855	-1.18	0.237	-2.097285	.5196084
	4 7	1.853223	.6421842	2.89	0.004	.5945623	3.111884
	4 8	2.075079	.6435513	3.22	0.001	.8137384	3.336419
	4 9	-2.255033	.646802	-3.49	0.000	-3.522744	-.9873213
	4 10	-4.16165	.6415264	-6.49	0.000	-5.419021	-2.904278
	4 11	-1.905416	.6468275	-2.95	0.003	-3.173178	-.637655
	4 12	(dropped)					
	5 1	.5062473	.6728362	0.75	0.452	-.8124904	1.824985
	5 2	1.939517	.6908168	2.81	0.005	.5855383	3.293496
	5 3	.0553963	.6740515	0.08	0.935	-1.265723	1.376516
	5 4	-1.438656	.6788248	-2.12	0.034	-2.769131	-.1081804
	5 5	-2.962806	.6727952	-4.40	0.000	-4.281463	-1.644149
	5 6	-1.405129	.6676144	-2.10	0.035	-2.713632	-.0966256
	5 7	.9718482	.642166	1.51	0.130	-.2867768	2.230473
	5 8	1.296532	.6435095	2.01	0.044	.0352738	2.557791
	5 9	-2.722506	.6468081	-4.21	0.000	-3.99023	-1.454783
	5 10	-4.093326	.6415238	-6.38	0.000	-5.350692	-2.835959
	5 11	-1.610842	.6468282	-2.49	0.013	-2.878604	-.3430786
	5 12	(dropped)					
	6 1	-.6481438	.6728176	-0.96	0.335	-1.966845	.6705575
	6 2	1.229218	.6908136	1.78	0.075	-.1247552	2.583191
	6 3	.3055188	.6746761	0.45	0.651	-1.016825	1.627863

6 4	-1.312134	.6788121	-1.93	0.053	-2.642584	.0183166
6 5	-3.643807	.6728046	-5.42	0.000	-4.962483	-2.325132
6 6	-4.201915	.6677781	-6.29	0.000	-5.510745	-2.893085
6 7	-2.591862	.6422253	-4.04	0.000	-3.850603	-1.333121
6 8	-2.037913	.6434371	-3.17	0.002	-3.29903	-.7767969
6 9	-3.9523	.6468166	-6.11	0.000	-5.22004	-2.68456
6 10	-3.338117	.6415099	-5.20	0.000	-4.595456	-2.080777
6 11	-.5268675	.6468398	-0.81	0.415	-1.794653	.7409182
6 12	(dropped)					
7 1	-2.46951	.6727955	-3.67	0.000	-3.788168	-1.150852
7 2	-.1698728	.6907804	-0.25	0.806	-1.523781	1.184035
7 3	-1.802585	.6746248	-2.67	0.008	-3.124828	-.4803417
7 4	-2.098425	.6787957	-3.09	0.002	-3.428843	-.7680065
7 5	-3.779074	.6727658	-5.62	0.000	-5.097674	-2.460474
7 6	-7.286951	.6679044	-10.91	0.000	-8.596023	-5.97788
7 7	-8.62799	.642684	-13.42	0.000	-9.887631	-7.36835
7 8	-8.771314	.6436615	-13.63	0.000	-10.03287	-7.509757
7 9	-8.34577	.6468217	-12.90	0.000	-9.61352	-7.07802
7 10	-1.541296	.6415748	-2.40	0.016	-2.798762	-.2838296
7 11	1.209399	.6468811	1.87	0.062	-.0584679	2.477265
7 12	(dropped)					
8 1	.9525528	.6727703	1.42	0.157	-.3660557	2.271161
8 2	1.199071	.6907236	1.74	0.083	-.1547251	2.552868
8 3	.7224309	.6746653	1.07	0.284	-.5998917	2.044754
8 4	1.850968	.6788726	2.73	0.006	.5203993	3.181537
8 5	1.063485	.6727526	1.58	0.114	-.2550886	2.382059
8 6	-3.648844	.6676477	-5.47	0.000	-4.957413	-2.340276
8 7	-7.991117	.6424213	-12.44	0.000	-9.250242	-6.731991
8 8	-8.001899	.6435807	-12.43	0.000	-9.263297	-6.740501
8 9	-6.649989	.6468119	-10.28	0.000	-7.91772	-5.382259
8 10	1.152078	.641708	1.80	0.073	-.1056493	2.409805
8 11	2.072024	.6469311	3.20	0.001	.8040599	3.339989
8 12	(dropped)					
9 1	-.0904409	.6727475	-0.13	0.893	-1.409005	1.228123
9 2	.8273705	.6907106	1.20	0.231	-.5264005	2.181142
9 3	1.100549	.6741043	1.63	0.103	-.2206744	2.421772
9 4	3.589661	.6789978	5.29	0.000	2.258847	4.920475
9 5	2.441434	.6728991	3.63	0.000	1.122573	3.760295
9 6	-3.52464	.6675566	-5.28	0.000	-4.83303	-2.21625
9 7	-9.245001	.6422159	-14.40	0.000	-10.50372	-7.986278
9 8	-8.269895	.6434756	-12.85	0.000	-9.531087	-7.008703
9 9	-5.416184	.6468087	-8.37	0.000	-6.683908	-4.148459
9 10	2.218021	.6418007	3.46	0.001	.9601118	3.47593
9 11	2.315668	.647476	3.58	0.000	1.046636	3.584701
9 12	(dropped)					
10 1	-.1375056	.6727442	-0.20	0.838	-1.456063	1.181052
10 2	.3676529	.6906943	0.53	0.595	-.9860862	1.721392
10 3	1.467434	.6740875	2.18	0.029	.1462442	2.788625
10 4	4.764901	.679078	7.02	0.000	3.43393	6.095872
10 5	3.67799	.6730332	5.46	0.000	2.358866	4.997114
10 6	-3.226256	.6676119	-4.83	0.000	-4.534754	-1.917758
10 7	-10.68622	.6423543	-16.64	0.000	-11.94522	-9.427229
10 8	-8.604041	.6437358	-13.37	0.000	-9.865743	-7.342339
10 9	-4.886033	.6468624	-7.55	0.000	-6.153863	-3.618203
10 10	2.741503	.64188	4.27	0.000	1.483438	3.999567
10 11	2.721543	.6470199	4.21	0.000	1.453404	3.989681
10 12	(dropped)					
11 1	-.4400862	.6727513	-0.65	0.513	-1.758658	.8784851
11 2	.5543832	.6906895	0.80	0.422	-.7993463	1.908113
11 3	2.504789	.6740847	3.72	0.000	1.183604	3.825973
11 4	6.044695	.6791366	8.90	0.000	4.713609	7.375781
11 5	5.574852	.67315	8.28	0.000	4.2555	6.894205
11 6	-2.167499	.6677718	-3.25	0.001	-3.476311	-.8586879
11 7	-10.36925	.6427685	-16.13	0.000	-11.62906	-9.109446
11 8	-7.418804	.6438834	-11.52	0.000	-8.680795	-6.156813
11 9	-3.514021	.6469599	-5.43	0.000	-4.782042	-2.246
11 10	4.075006	.6419031	6.35	0.000	2.816896	5.333116
11 11	3.420567	.6470937	5.29	0.000	2.152283	4.68885
11 12	(dropped)					

12	1	-.3823032	.6727539	-0.57	0.570	-1.70088	.9362733
12	2	.1563962	.6906829	0.23	0.821	-1.197321	1.510113
12	3	2.142588	.6740736	3.18	0.001	.8214252	3.463751
12	4	7.605191	.6791647	11.20	0.000	6.27405	8.936332
12	5	7.597894	.673223	11.29	0.000	6.278398	8.917389
12	6	-.2236171	.6679853	-0.33	0.738	-1.532847	1.085613
12	7	-7.977578	.6433151	-12.40	0.000	-9.238455	-6.716701
12	8	-3.328902	.6445968	-5.16	0.000	-4.592291	-2.065512
12	9	-1.317985	.647082	-2.04	0.042	-2.586245	-.0497243
12	10	5.311562	.6419589	8.27	0.000	4.053343	6.569781
12	11	4.497055	.6471047	6.95	0.000	3.22875	5.76536
12	12	(dropped)					
13	1	-.9798978	.6727561	-1.46	0.145	-2.298478	.3386828
13	2	-.3755936	.6906778	-0.54	0.587	-1.7293	.9781131
13	3	1.425097	.6740619	2.11	0.034	.103957	2.746237
13	4	8.65721	.679168	12.75	0.000	7.326062	9.988358
13	5	8.726303	.6732762	12.96	0.000	7.406703	10.0459
13	6	1.724329	.6681968	2.58	0.010	.4146838	3.033973
13	7	-5.095716	.6438137	-7.91	0.000	-6.357571	-3.833862
13	8	.2059696	.6452104	0.32	0.750	-1.058622	1.470562
13	9	.566503	.6472219	0.88	0.381	-.7020315	1.835038
13	10	6.287461	.6419844	9.79	0.000	5.029192	7.54573
13	11	4.786109	.6471019	7.40	0.000	3.51781	6.054408
13	12	(dropped)					
14	1	-1.1459	.6727557	-1.70	0.089	-2.46448	.1726805
14	2	-.8716263	.6906727	-1.26	0.207	-2.225323	.4820705
14	3	.7226264	.6740518	1.07	0.284	-.598494	2.043747
14	4	8.867495	.6791611	13.06	0.000	7.536361	10.19863
14	5	9.49583	.6733177	14.10	0.000	8.176149	10.81551
14	6	3.472927	.6684247	5.20	0.000	2.162836	4.783019
14	7	-2.218114	.6443191	-3.44	0.001	-3.480959	-.9552685
14	8	5.705446	.6458021	8.83	0.000	4.439694	6.971198
14	9	2.114038	.6473575	3.27	0.001	.8452374	3.382838
14	10	7.910841	.6424703	12.31	0.000	6.651619	9.170062
14	11	5.145457	.6471007	7.95	0.000	3.87716	6.413754
14	12	(dropped)					
15	1	-1.126549	.6727508	-1.67	0.094	-2.445119	.1920214
15	2	-.7067439	.6906658	-1.02	0.306	-2.060427	.6469394
15	3	.419544	.6740319	0.62	0.534	-.9015374	1.740625
15	4	8.810502	.6791271	12.97	0.000	7.479434	10.14157
15	5	9.84778	.6733125	14.63	0.000	8.528109	11.16745
15	6	4.729751	.6685596	7.07	0.000	3.419396	6.040107
15	7	.3393362	.6446242	0.53	0.599	-.9241069	1.602779
15	8	11.58001	.6461053	17.92	0.000	10.31367	12.84636
15	9	3.390201	.6474374	5.24	0.000	2.121244	4.659158
15	10	8.252155	.6420301	12.85	0.000	6.993796	9.510514
15	11	5.434318	.647088	8.40	0.000	4.166046	6.70259
15	12	(dropped)					
16	1	-1.53406	.6727405	-2.28	0.023	-2.85261	-.2155096
16	2	-1.019785	.6906551	-1.48	0.140	-2.373447	.3338774
16	3	-.2842992	.6739936	-0.42	0.673	-1.605305	1.036707
16	4	7.464405	.6790382	10.99	0.000	6.133512	8.795299
16	5	9.199176	.673202	13.66	0.000	7.879721	10.51863
16	6	5.000385	.6691156	7.47	0.000	3.68894	6.31183
16	7	1.356622	.6447122	2.10	0.035	.0930061	2.620237
16	8	12.97479	.6460693	20.08	0.000	11.70852	14.24107
16	9	3.160272	.6473683	4.88	0.000	1.891451	4.429093
16	10	7.265302	.6419417	11.32	0.000	6.007117	8.523487
16	11	4.393408	.6470747	6.79	0.000	3.125163	5.661654
16	12	(dropped)					
17	1	-3.334316	.6727233	-4.96	0.000	-4.652833	-2.0158
17	2	-8.007205	.6907216	-11.59	0.000	-9.360998	-6.653413
17	3	-8.441231	.6740181	-12.52	0.000	-9.762285	-7.120177
17	4	-1.633498	.6789818	-2.41	0.016	-2.964281	-.3027152
17	5	.2091899	.6729382	0.31	0.756	-1.109748	1.528128
17	6	-3.965056	.6681375	-5.93	0.000	-5.274585	-2.655528
17	7	-7.631206	.6444383	-11.84	0.000	-8.894284	-6.368127
17	8	3.690961	.6460707	5.71	0.000	2.424683	4.957239
17	9	-5.862003	.6469215	-9.06	0.000	-7.129948	-4.594057

17 10	-1.486856	.6417357	-2.32	0.021	-2.744638	-.2290746
17 11	.7483422	.6475361	1.16	0.248	-.5208081	2.017492
17 12	(dropped)					
18 1	-2.058631	.6727282	-3.06	0.002	-3.377157	-.7401045
18 2	-8.503978	.6908604	-12.31	0.000	-9.858043	-7.149913
18 3	-14.66687	.6744203	-21.75	0.000	-15.98871	-13.34502
18 4	-11.88075	.6795995	-17.48	0.000	-13.21274	-10.54876
18 5	-10.7007	.6733677	-15.89	0.000	-12.02047	-9.380916
18 6	-15.18554	.6679054	-22.74	0.000	-16.49461	-13.87646
18 7	-19.9234	.6438367	-30.94	0.000	-21.1853	-18.6615
18 8	-11.42714	.6452961	-17.71	0.000	-12.6919	-10.16238
18 9	-17.287	.6469066	-26.72	0.000	-18.55492	-16.01909
18 10	-10.69862	.6420596	-16.66	0.000	-11.95704	-9.440208
18 11	1.857226	.6472539	2.87	0.004	.5886283	3.125823
18 12	(dropped)					
19 1	-1.954429	.672727	-2.91	0.004	-3.272953	-.6359055
19 2	-3.152895	.6906715	-4.56	0.000	-4.506589	-1.799201
19 3	-2.266575	.6741224	-3.36	0.001	-3.587834	-.9453165
19 4	-5.597127	.6795557	-8.24	0.000	-6.929035	-4.26522
19 5	-6.744834	.6734181	-10.02	0.000	-8.064712	-5.424956
19 6	-11.87209	.6679163	-17.77	0.000	-13.18119	-10.563
19 7	-17.76321	.6433903	-27.61	0.000	-19.02423	-16.50218
19 8	-12.58323	.6456401	-19.49	0.000	-13.84866	-11.3178
19 9	-14.22137	.6469668	-21.98	0.000	-15.4894	-12.95333
19 10	-4.059502	.6420006	-6.32	0.000	-5.317803	-2.801201
19 11	.3051695	.6472324	0.47	0.637	-.9633856	1.573725
19 12	(dropped)					
20 1	-1.533074	.6727251	-2.28	0.023	-2.851594	-.2145544
20 2	-3.151177	.6906634	-4.56	0.000	-4.504855	-1.797498
20 3	-.3583338	.6740567	-0.53	0.595	-1.679464	.962796
20 4	1.078522	.679243	1.59	0.112	-.2527733	2.409816
20 5	-1.592571	.6732279	-2.37	0.018	-2.912076	-.2730656
20 6	-6.989612	.6679048	-10.46	0.000	-8.298685	-5.68054
20 7	-13.63795	.6431203	-21.21	0.000	-14.89844	-12.37745
20 8	-11.03039	.6453272	-17.09	0.000	-12.29522	-9.765573
20 9	-8.391694	.6468146	-12.97	0.000	-9.65943	-7.123958
20 10	3.168765	.6419531	4.94	0.000	1.910557	4.426973
20 11	.7248799	.6471534	1.12	0.263	-.5435203	1.99328
20 12	(dropped)					
21 1	-2.042546	.6727249	-3.04	0.002	-3.361066	-.7240267
21 2	-2.455099	.6913636	-3.55	0.000	-3.81015	-1.100048
21 3	-.2987184	.6740222	-0.44	0.658	-1.619781	1.022344
21 4	4.802345	.679097	7.07	0.000	3.471336	6.133353
21 5	4.352459	.6730137	6.47	0.000	3.033374	5.671545
21 6	-3.045912	.6677727	-4.56	0.000	-4.354636	-1.737188
21 7	-10.49752	.6428947	-16.33	0.000	-11.75758	-9.237472
21 8	-8.873813	.6452318	-13.75	0.000	-10.13845	-7.609179
21 9	-4.691425	.6468128	-7.25	0.000	-5.959157	-3.423692
21 10	1.985743	.6418371	3.09	0.002	.7277629	3.243724
21 11	.8467354	.6470529	1.31	0.191	-.4214679	2.114939
21 12	(dropped)					
22 1	-1.272368	.6727279	-1.89	0.059	-2.590894	.0461572
22 2	-1.237401	.6906649	-1.79	0.073	-2.591082	.1162808
22 3	-.1599068	.6745632	-0.24	0.813	-1.482029	1.162216
22 4	5.06573	.6789653	7.46	0.000	3.73498	6.396481
22 5	5.4495	.6729348	8.10	0.000	4.130569	6.768431
22 6	-.9239421	.6676208	-1.38	0.166	-2.232458	.3845735
22 7	-7.771405	.6426354	-12.09	0.000	-9.03095	-6.51186
22 8	-4.656407	.6448826	-7.22	0.000	-5.920356	-3.392457
22 9	-2.146384	.646805	-3.32	0.001	-3.414102	-.8786671
22 10	3.113155	.64167	4.85	0.000	1.855502	4.370807
22 11	2.259221	.6469284	3.49	0.000	.9912612	3.52718
22 12	(dropped)					
23 1	-1.052238	.6727277	-1.56	0.118	-2.370763	.2662872
23 2	-.084218	.6906618	-0.12	0.903	-1.437893	1.269457
23 3	1.341307	.6739316	1.99	0.047	.0204224	2.662192
23 4	3.37504	.6788315	4.97	0.000	2.044552	4.705529
23 5	3.776039	.6727776	5.61	0.000	2.457416	5.094662
23 6	.5637343	.6675594	0.84	0.398	-.7446611	1.87213

23	7	-3.888066	.6421277	-6.05	0.000	-5.146616	-2.629516
23	8	-2.971599	.6443234	-4.61	0.000	-4.234453	-1.708746
23	9	-.3968458	.6468013	-0.61	0.540	-1.664556	.8708643
23	10	2.620764	.6415301	4.09	0.000	1.363385	3.878143
23	11	1.580908	.6468273	2.44	0.015	.3131465	2.848669
23	12	(dropped)					
24	1	(dropped)					
24	2	(dropped)					
24	3	(dropped)					
24	4	(dropped)					
24	5	(dropped)					
24	6	(dropped)					
24	7	(dropped)					
24	8	(dropped)					
24	9	(dropped)					
24	10	(dropped)					
24	11	(dropped)					
24	12	(dropped)					
