

System: SUR24

Estimation Method: Seemingly Unrelated Regression

Date: 12/19/01 Time: 17:01

Sample: 1/01/1998 12/31/1998

	Coefficient	Std. Error	t-Statistic	Prob.
C(1)	-17014.92	2930.859	-5.805437	0.0000
C(2)	170.0429	17.57354	9.676074	0.0000
C(3)	0.001961	0.000604	3.249091	0.0012
C(4)	6.12269	3.745913	1.634499	0.1022
C(5)	2.247172	0.89287	2.516796	0.0119
C(6)	-0.801027	0.092688	-8.642192	0.0000
C(7)	0.009412	0.000721	13.05224	0.0000
C(8)	1.388135	0.529392	2.62213	0.0088
C(9)	220.7455	42.87017	5.149163	0.0000
C(10)	-0.051042	0.982717	-0.05194	0.9586
C(11)	0.111742	2.040801	0.054754	0.9563
C(12)	2.858763	0.527765	5.416733	0.0000
C(13)	1.550776	0.516369	3.00323	0.0027
C(14)	1.288709	0.543558	2.370877	0.0178
C(15)	2.333893	0.565234	4.129074	0.0000
C(16)	-13675.96	2737.159	-4.996408	0.0000
C(17)	184.3016	16.42155	11.22316	0.0000
C(18)	0.001436	0.000568	2.529575	0.0114
C(19)	2.617349	4.752523	0.550728	0.5818
C(20)	1.550749	0.798087	1.943082	0.0520
C(21)	-0.732	0.108438	-6.750377	0.0000
C(22)	0.008829	0.000791	11.1646	0.0000
C(23)	1.096095	0.442436	2.477406	0.0133
C(24)	186.8146	38.71342	4.825578	0.0000
C(25)	-0.263698	0.729597	-0.36143	0.7178
C(26)	1.456656	1.486177	0.980136	0.3270
C(27)	2.347621	0.491996	4.771631	0.0000
C(28)	0.987692	0.481612	2.050806	0.0403
C(29)	1.163402	0.507758	2.291251	0.0220
C(30)	2.382678	0.528894	4.505021	0.0000
C(31)	-10751.99	2601.91	-4.132347	0.0000
C(32)	195.3984	15.7055	12.4414	0.0000
C(33)	0.001028	0.000543	1.891893	0.0585
C(34)	0.098188	4.760932	0.020624	0.9835
C(35)	1.53676	0.730444	2.103871	0.0354
C(36)	-0.680054	0.107787	-6.309248	0.0000
C(37)	0.008307	0.00078	10.64494	0.0000
C(38)	0.409885	0.41317	0.99205	0.3212
C(39)	156.8213	36.23253	4.328191	0.0000
C(40)	-0.435856	0.682809	-0.638327	0.5233
C(41)	0.558799	1.315755	0.424698	0.6711
C(42)	2.000342	0.468308	4.271426	0.0000
C(43)	0.753799	0.460154	1.638145	0.1014
C(44)	1.026779	0.485748	2.113812	0.0346
C(45)	2.132693	0.505881	4.215803	0.0000
C(46)	-9007.184	2425.944	-3.712857	0.0002
C(47)	213.7707	14.70248	14.53977	0.0000
C(48)	0.000828	0.000509	1.625723	0.1040
C(49)	1.011474	4.60083	0.219846	0.8260
C(50)	0.867714	0.670691	1.29376	0.1958
C(51)	-0.711861	0.104123	-6.836752	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(52)	0.008502	0.000753	11.28825	0.0000
C(53)	0.350922	0.387403	0.905833	0.3651
C(54)	139.3168	33.30554	4.182992	0.0000
C(55)	0.33261	0.652167	0.510008	0.6101
C(56)	0.164104	1.216947	0.134849	0.8927
C(57)	1.692628	0.436469	3.878006	0.0001
C(58)	0.544988	0.430184	1.266873	0.2052
C(59)	0.988516	0.455105	2.17206	0.0299
C(60)	2.010682	0.473158	4.249494	0.0000
C(61)	-8691.192	2454.629	-3.540736	0.0004
C(62)	275.2817	14.85614	18.52982	0.0000
C(63)	0.000944	0.000515	1.834083	0.0667
C(64)	2.35141	4.762572	0.493727	0.6215
C(65)	0.773661	0.670419	1.153996	0.2485
C(66)	-0.730569	0.108487	-6.734187	0.0000
C(67)	0.008423	0.000788	10.69132	0.0000
C(68)	0.01224	0.407506	0.030036	0.9760
C(69)	129.2846	33.45621	3.864293	0.0001
C(70)	0.435963	0.666835	0.65378	0.5133
C(71)	-0.838176	1.251287	-0.669851	0.5030
C(72)	1.609227	0.440745	3.651151	0.0003
C(73)	0.555437	0.435222	1.276215	0.2019
C(74)	0.991832	0.459998	2.156169	0.0311
C(75)	1.933422	0.478783	4.038202	0.0001
C(76)	-6057.53	2679.525	-2.260673	0.0238
C(77)	440.1906	15.82722	27.81225	0.0000
C(78)	0.00056	0.000552	1.013321	0.3109
C(79)	-0.305293	5.574859	-0.054762	0.9563
C(80)	1.231539	0.723537	1.70211	0.0888
C(81)	-0.662391	0.12608	-5.25373	0.0000
C(82)	0.007648	0.000909	8.417396	0.0000
C(83)	-0.912272	0.515012	-1.771363	0.0765
C(84)	121.7984	36.972	3.294341	0.0010
C(85)	1.361337	0.886633	1.535401	0.1247
C(86)	-3.064346	1.522621	-2.012547	0.0442
C(87)	-75.2779	13.136	-5.730655	0.0000
C(88)	25.20698	15.60405	1.615412	0.1063
C(89)	0.670993	0.477295	1.405825	0.1598
C(90)	0.12295	0.477175	0.257663	0.7967
C(91)	1.258082	0.497961	2.526464	0.0115
C(92)	1.792094	0.517385	3.463751	0.0005
C(93)	-2738.368	3367.543	-0.813165	0.4161
C(94)	718.0733	19.74033	36.37594	0.0000
C(95)	0.000187	0.000693	0.270015	0.7872
C(96)	8.051082	6.874705	1.171117	0.2416
C(97)	1.630411	0.912858	1.786051	0.0741
C(98)	-0.739602	0.154743	-4.779558	0.0000
C(99)	0.007204	0.001106	6.511389	0.0000
C(100)	-1.270985	0.660631	-1.923896	0.0544
C(101)	72.06636	46.67148	1.54412	0.1226
C(102)	1.492827	1.17167	1.274101	0.2027
C(103)	-2.445884	1.917953	-1.275258	0.2023
C(104)	-40.02298	20.40928	-1.961019	0.0499
C(105)	127.4073	29.79092	4.276714	0.0000
C(106)	0.573083	0.599977	0.955176	0.3395
C(107)	0.018389	0.585359	0.031415	0.9749

	Coefficient	Std. Error	t-Statistic	Prob.
C(108)	1.260526	0.618433	2.038258	0.0416
C(109)	1.252076	0.640917	1.95357	0.0508
C(110)	-3925.807	3553.339	-1.104822	0.2693
C(111)	799.6043	20.7439	38.54648	0.0000
C(112)	0.000519	0.000731	0.710729	0.4773
C(113)	10.91335	6.968407	1.566118	0.1174
C(114)	2.004146	0.947664	2.114828	0.0345
C(115)	-0.776633	0.153209	-5.069096	0.0000
C(116)	0.00731	0.001065	6.861396	0.0000
C(117)	-0.847869	0.654393	-1.295658	0.1951
C(118)	73.74857	48.48229	1.521144	0.1283
C(119)	1.46385	1.129469	1.296052	0.1950
C(120)	-1.962667	2.016349	-0.973376	0.3304
C(121)	-30.11749	39.92858	-0.754284	0.4507
C(122)	-34.14063	17.20063	-1.984848	0.0472
C(123)	0.721778	0.645577	1.118036	0.2636
C(124)	-0.021435	0.612067	-0.035021	0.9721
C(125)	1.224237	0.648508	1.887775	0.0591
C(126)	1.635844	0.678562	2.410751	0.0159
C(127)	-6983.071	3315.612	-2.106118	0.0352
C(128)	679.837	19.09069	35.61091	0.0000
C(129)	0.000664	0.000675	0.983772	0.3253
C(130)	12.18299	6.666428	1.827514	0.0677
C(131)	2.532347	0.874353	2.896254	0.0038
C(132)	-0.840097	0.14063	-5.97381	0.0000
C(133)	0.008113	0.000933	8.691149	0.0000
C(134)	0.630731	0.582241	1.083282	0.2787
C(135)	140.7858	44.76475	3.145016	0.0017
C(136)	1.594483	1.087738	1.465871	0.1427
C(137)	-2.334371	2.055923	-1.135437	0.2562
C(138)	-1545.626	434.7662	-3.555073	0.0004
C(139)	736.3622	198.9744	3.700788	0.0002
C(140)	1.71792	0.591212	2.905759	0.0037
C(141)	0.322007	0.562374	0.572585	0.5669
C(142)	0.718856	0.594143	1.209905	0.2263
C(143)	1.938873	0.625327	3.100574	0.0019
C(144)	-12855.84	3445.411	-3.731293	0.0002
C(145)	599.621	20.50415	29.24389	0.0000
C(146)	0.001232	0.000719	1.712651	0.0868
C(147)	8.566652	6.926312	1.236827	0.2162
C(148)	3.114999	0.889867	3.500521	0.0005
C(149)	-0.695936	0.139176	-5.000409	0.0000
C(150)	0.007	0.000881	7.949233	0.0000
C(151)	1.705215	0.464416	3.671745	0.0002
C(152)	200.6512	45.56557	4.403569	0.0000
C(153)	1.127951	0.842565	1.338711	0.1807
C(154)	-0.948524	1.786187	-0.531033	0.5954
C(155)	2.184875	0.621841	3.513559	0.0004
C(156)	1.026828	0.599725	1.712163	0.0869
C(157)	0.941423	0.632955	1.487347	0.1370
C(158)	2.183178	0.668069	3.267895	0.0011
C(159)	-15482.3	3642.828	-4.250077	0.0000
C(160)	588.7936	21.83559	26.96485	0.0000
C(161)	0.00102	0.000762	1.337954	0.1809
C(162)	5.600598	8.105778	0.690939	0.4896
C(163)	4.600728	0.934135	4.925122	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(164)	-0.604484	0.155493	-3.887523	0.0001
C(165)	0.0064	0.00094	6.806779	0.0000
C(166)	2.514181	0.443829	5.664753	0.0000
C(167)	261.2642	48.19462	5.421025	0.0000
C(168)	1.425479	0.821446	1.735329	0.0827
C(169)	-1.931774	1.82976	-1.055753	0.2911
C(170)	2.636687	0.666015	3.958898	0.0001
C(171)	0.941792	0.63757	1.477158	0.1397
C(172)	0.846536	0.672397	1.258983	0.2081
C(173)	2.71573	0.713178	3.807929	0.0001
C(174)	-20536.39	3709.816	-5.535688	0.0000
C(175)	565.2676	22.49061	25.13349	0.0000
C(176)	0.001378	0.000782	1.762056	0.0781
C(177)	9.365694	8.656987	1.081865	0.2793
C(178)	6.040789	0.921833	6.553021	0.0000
C(179)	-0.636988	0.160321	-3.9732	0.0001
C(180)	0.006565	0.000938	7.001682	0.0000
C(181)	3.437189	0.423895	8.108591	0.0000
C(182)	312.2111	48.47198	6.441063	0.0000
C(183)	1.647526	0.756525	2.177755	0.0295
C(184)	0.748054	1.772955	0.421925	0.6731
C(185)	3.454554	0.686386	5.032959	0.0000
C(186)	1.100241	0.655188	1.679274	0.0931
C(187)	1.042704	0.691495	1.507898	0.1316
C(188)	3.574722	0.734315	4.868106	0.0000
C(189)	-22474.69	3884.893	-5.78515	0.0000
C(190)	572.7479	23.76362	24.10188	0.0000
C(191)	0.001372	0.000824	1.664257	0.0961
C(192)	11.8642	9.130662	1.29938	0.1938
C(193)	7.310642	0.948273	7.709426	0.0000
C(194)	-0.657959	0.165799	-3.96841	0.0001
C(195)	0.006715	0.000951	7.059087	0.0000
C(196)	3.85471	0.434458	8.872462	0.0000
C(197)	328.5002	50.79042	6.467758	0.0000
C(198)	0.765695	0.722516	1.059763	0.2893
C(199)	2.773735	1.875178	1.479185	0.1391
C(200)	4.073888	0.724965	5.619428	0.0000
C(201)	0.979454	0.690215	1.419056	0.1559
C(202)	0.941977	0.729253	1.291701	0.1965
C(203)	4.160496	0.776073	5.360963	0.0000
C(204)	-22471.9	3964.025	-5.66896	0.0000
C(205)	599.1126	24.31135	24.64333	0.0000
C(206)	0.00123	0.000843	1.459036	0.1446
C(207)	9.156627	9.763244	0.937867	0.3483
C(208)	8.743705	0.948223	9.221152	0.0000
C(209)	-0.612634	0.173169	-3.537786	0.0004
C(210)	0.006573	0.000974	6.749579	0.0000
C(211)	4.027998	0.438848	9.178565	0.0000
C(212)	327.8418	51.72552	6.338105	0.0000
C(213)	-0.003588	0.76044	-0.004719	0.9962
C(214)	-0.131481	1.867534	-0.070403	0.9439
C(215)	4.318236	0.743206	5.810279	0.0000
C(216)	0.619965	0.70606	0.878063	0.3799
C(217)	0.739545	0.745789	0.991627	0.3214
C(218)	4.593574	0.794722	5.780104	0.0000
C(219)	-24305.17	4101.341	-5.926152	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(220)	595.2149	24.99713	23.81133	0.0000
C(221)	0.001461	0.000869	1.680275	0.0929
C(222)	-0.532819	10.212	-0.052176	0.9584
C(223)	9.47733	0.978013	9.690395	0.0000
C(224)	-0.439791	0.179496	-2.450143	0.0143
C(225)	0.005733	0.001001	5.725648	0.0000
C(226)	3.851431	0.450542	8.548449	0.0000
C(227)	336.7541	53.69666	6.271415	0.0000
C(228)	-1.474013	0.794587	-1.855067	0.0636
C(229)	-3.612629	2.240446	-1.61246	0.1069
C(230)	4.698091	0.767816	6.118774	0.0000
C(231)	0.777075	0.726449	1.069691	0.2848
C(232)	0.861385	0.766947	1.123135	0.2614
C(233)	4.93387	0.819644	6.019529	0.0000
C(234)	-26583.33	4222.767	-6.295241	0.0000
C(235)	569.1835	25.61072	22.22443	0.0000
C(236)	0.001719	0.000893	1.92607	0.0541
C(237)	-0.312039	10.6213	-0.029379	0.9766
C(238)	10.55043	1.011916	10.4262	0.0000
C(239)	-0.458066	0.186124	-2.461075	0.0139
C(240)	0.006	0.001036	5.793062	0.0000
C(241)	4.176444	0.464975	8.982075	0.0000
C(242)	360.5492	55.76672	6.465311	0.0000
C(243)	-1.170996	0.849793	-1.377977	0.1682
C(244)	-3.295136	2.193614	-1.502149	0.1331
C(245)	5.045147	0.788814	6.395864	0.0000
C(246)	0.635528	0.743729	0.854516	0.3928
C(247)	0.963941	0.785389	1.227343	0.2197
C(248)	5.445685	0.840371	6.480099	0.0000
C(249)	-25994.42	4348.81	-5.977364	0.0000
C(250)	542.6396	25.86936	20.97615	0.0000
C(251)	0.00165	0.000916	1.802583	0.0715
C(252)	-1.341292	10.82404	-0.123918	0.9014
C(253)	10.68342	1.056967	10.10762	0.0000
C(254)	-0.457176	0.19132	-2.389591	0.0169
C(255)	0.006178	0.001074	5.751574	0.0000
C(256)	4.862972	0.498981	9.745811	0.0000
C(257)	369.9081	57.8176	6.397846	0.0000
C(258)	-0.712131	0.930848	-0.765036	0.4443
C(259)	-1.889212	2.487953	-0.759344	0.4477
C(260)	16.50791	14.96126	1.103378	0.2699
C(261)	-21.50505	22.19598	-0.968871	0.3326
C(262)	5.157365	0.801301	6.43624	0.0000
C(263)	0.564605	0.756572	0.746267	0.4555
C(264)	0.661501	0.799563	0.827328	0.4081
C(265)	5.176587	0.851148	6.081889	0.0000
C(266)	-28956.98	4479.44	-6.464419	0.0000
C(267)	512.3319	26.04405	19.67175	0.0000
C(268)	0.002536	0.000925	2.740477	0.0061
C(269)	1.05844	10.89796	0.097123	0.9226
C(270)	10.36562	1.118889	9.264203	0.0000
C(271)	-0.521468	0.197211	-2.644216	0.0082
C(272)	0.00674	0.001134	5.944661	0.0000
C(273)	5.502584	0.519842	10.58511	0.0000
C(274)	403.2621	60.19693	6.699047	0.0000
C(275)	0.873087	1.120024	0.779525	0.4357

	Coefficient	Std. Error	t-Statistic	Prob.
C(276)	1.845189	2.740616	0.673275	0.5008
C(277)	-30.35324	17.6357	-1.721124	0.0853
C(278)	-58.09747	21.07397	-2.756835	0.0058
C(279)	5.383453	0.809003	6.654433	0.0000
C(280)	1.001217	0.764589	1.309483	0.1904
C(281)	0.825427	0.803997	1.026654	0.3046
C(282)	4.832823	0.866127	5.579812	0.0000
C(283)	-19229.53	4334.305	-4.436589	0.0000
C(284)	494.7221	24.88251	19.88232	0.0000
C(285)	0.001478	0.000885	1.669495	0.0951
C(286)	-3.862674	10.5737	-0.365309	0.7149
C(287)	10.50002	1.120096	9.374222	0.0000
C(288)	-0.503369	0.196483	-2.5619	0.0104
C(289)	0.006982	0.001163	6.003362	0.0000
C(290)	3.632983	0.545024	6.665729	0.0000
C(291)	347.138	59.30363	5.853571	0.0000
C(292)	0.598375	1.206975	0.495764	0.6201
C(293)	-4.277776	2.946844	-1.451646	0.1466
C(294)	17.22016	17.25607	0.997919	0.3183
C(295)	164.0992	20.50554	8.002679	0.0000
C(296)	4.671373	0.775595	6.022953	0.0000
C(297)	0.017263	0.733263	0.023543	0.9812
C(298)	0.57785	0.769973	0.750481	0.4530
C(299)	3.055625	0.830639	3.678642	0.0002
C(300)	-22524.36	4308.881	-5.227427	0.0000
C(301)	464.8996	24.17995	19.22666	0.0000
C(302)	0.00225	0.000869	2.587759	0.0097
C(303)	-5.048645	10.56587	-0.477826	0.6328
C(304)	9.525564	1.156539	8.236268	0.0000
C(305)	-0.517496	0.204911	-2.525471	0.0116
C(306)	0.00733	0.001269	5.774325	0.0000
C(307)	2.117248	0.608728	3.478153	0.0005
C(308)	328.5726	59.72291	5.501618	0.0000
C(309)	1.115492	1.246353	0.895005	0.3708
C(310)	-4.995167	3.351946	-1.490229	0.1362
C(311)	-269.9179	43.14029	-6.256747	0.0000
C(312)	65.01893	76.37162	0.851349	0.3946
C(313)	3.924097	0.761616	5.152329	0.0000
C(314)	0.75685	0.712101	1.06284	0.2879
C(315)	1.482918	0.755754	1.96217	0.0498
C(316)	3.78081	0.81841	4.6197	0.0000
C(317)	-25425.92	4258.265	-5.970958	0.0000
C(318)	448.1062	23.89025	18.75686	0.0000
C(319)	0.003154	0.000859	3.669876	0.0002
C(320)	-4.630364	10.42367	-0.444216	0.6569
C(321)	8.102132	1.157744	6.998208	0.0000
C(322)	-0.432794	0.207456	-2.086196	0.0370
C(323)	0.00639	0.001315	4.858632	0.0000
C(324)	1.015238	0.585951	1.732633	0.0832
C(325)	306.5865	58.80933	5.213228	0.0000
C(326)	-1.625569	1.181461	-1.375898	0.1689
C(327)	-4.183325	2.972114	-1.407525	0.1593
C(328)	4.02049	0.750188	5.359312	0.0000
C(329)	0.863124	0.69893	1.234923	0.2169
C(330)	1.970666	0.735722	2.678549	0.0074
C(331)	4.535926	0.793315	5.717687	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(332)	-23805.45	3895.391	-6.111183	0.0000
C(333)	400.4042	21.94342	18.24712	0.0000
C(334)	0.003004	0.00079	3.804294	0.0001
C(335)	3.074603	9.509498	0.323319	0.7465
C(336)	6.180864	1.060982	5.825605	0.0000
C(337)	-0.713064	0.192637	-3.701587	0.0002
C(338)	0.008895	0.001244	7.153244	0.0000
C(339)	1.239072	0.539038	2.298671	0.0215
C(340)	288.5508	53.2035	5.423531	0.0000
C(341)	-0.698983	1.007551	-0.693744	0.4879
C(342)	-1.183165	2.292093	-0.516194	0.6057
C(343)	3.936021	0.687688	5.723553	0.0000
C(344)	1.497104	0.641792	2.332693	0.0197
C(345)	1.420611	0.675873	2.10189	0.0356
C(346)	3.664601	0.727555	5.036874	0.0000
C(347)	-22263.62	3377.137	-6.592452	0.0000
C(348)	310.1111	19.05663	16.27313	0.0000
C(349)	0.002953	0.000685	4.31066	0.0000
C(350)	11.80952	8.20969	1.438485	0.1503
C(351)	4.435963	0.945264	4.692832	0.0000
C(352)	-0.986496	0.170155	-5.797614	0.0000
C(353)	0.011118	0.001125	9.879831	0.0000
C(354)	1.443355	0.488666	2.953663	0.0031
C(355)	274.8627	46.45266	5.91705	0.0000
C(356)	1.118398	0.905268	1.235433	0.2167
C(357)	-0.982264	2.003503	-0.490273	0.6240
C(358)	3.5347	0.596074	5.929972	0.0000
C(359)	1.779171	0.557318	3.192381	0.0014
C(360)	1.374591	0.587106	2.341301	0.0192
C(361)	2.912216	0.631251	4.613402	0.0000
C(362)	-18809.19	3124.308	-6.020272	0.0000
C(363)	231.5854	17.39214	13.31552	0.0000
C(364)	0.002405	0.000628	3.829262	0.0001
C(365)	11.4068	7.452592	1.530582	0.1259
C(366)	3.826114	0.883901	4.328667	0.0000
C(367)	-1.020682	0.158088	-6.456432	0.0000
C(368)	0.011489	0.001071	10.72873	0.0000
C(369)	1.102442	0.530252	2.07909	0.0376
C(370)	240.5663	43.65708	5.510362	0.0000
C(371)	2.285962	1.000806	2.284122	0.0224
C(372)	-3.541351	2.183415	-1.621932	0.1049
C(373)	3.228722	0.545733	5.916304	0.0000
C(374)	1.466825	0.508963	2.881986	0.0040
C(375)	1.083977	0.536397	2.020849	0.0433
C(376)	2.617546	0.578267	4.526535	0.0000
Determinant residual covariance		1.67E+80		

Equation: $MW1=C(1)+C(2)*WORKDAY+C(3)*EMP+C(4)*SMPTMP1$
 $+C(5)*SEPTMP1+C(6)*QTMP1+C(7)*CUBTMP1+C(8)*HUM1$
 $+C(9)*BRM1+C(10)*WINDH1+C(11)*VISH1+C(12)*RISE+C(13)$
 $*SET+C(14)*BEGIN+C(15)*END$

Observations: 365

R-squared	0.688128	Mean dependent var	3093.682
Adjusted R-squared	0.675653	S.D. dependent var	334.1483
S.E. of regression	190.3023	Sum squared resid	12675234
Durbin-Watson stat	0.782976		

Equation: $MW2=C(16)+C(17)*WORKDAY+C(18)*EMP+C(19)$
 $*SMPTMP2+C(20)*SEPTMP2+C(21)*QTMP2+C(22)*CUBTMP2$
 $+C(23)*HUM2+C(24)*BRM2+C(25)*WINDH2+C(26)*VISH2+C(27)$
 $*RISE+C(28)*SET+C(29)*BEGIN+C(30)*END$

Observations: 365

R-squared	0.686481	Mean dependent var	2979.8
Adjusted R-squared	0.67394	S.D. dependent var	313.4398
S.E. of regression	178.9792	Sum squared resid	11211749
Durbin-Watson stat	0.781331		

Equation: $MW3=C(31)+C(32)*WORKDAY+C(33)*EMP+C(34)$
 $*SMPTMP3+C(35)*SEPTMP3+C(36)*QTMP3+C(37)*CUBTMP3$
 $+C(38)*HUM3+C(39)*BRM3+C(40)*WINDH3+C(41)*VISH3+C(42)$
 $*RISE+C(43)*SET+C(44)*BEGIN+C(45)*END$

Observations: 365

R-squared	0.684491	Mean dependent var	2922.641
Adjusted R-squared	0.671871	S.D. dependent var	300.2259
S.E. of regression	171.9771	Sum squared resid	10351640
Durbin-Watson stat	0.765772		

Equation: $MW4=C(46)+C(47)*WORKDAY+C(48)*EMP+C(49)$
 $*SMPTMP4+C(50)*SEPTMP4+C(51)*QTMP4+C(52)*CUBTMP4$
 $+C(53)*HUM4+C(54)*BRM4+C(55)*WINDH4+C(56)*VISH4+C(57)$
 $*RISE+C(58)*SET+C(59)*BEGIN+C(60)*END$

Observations: 365

R-squared	0.706652	Mean dependent var	2900.441
Adjusted R-squared	0.694919	S.D. dependent var	293.1155
S.E. of regression	161.9	Sum squared resid	9174058
Durbin-Watson stat	0.765482		

Equation: $MW5=C(61)+C(62)*WORKDAY+C(63)*EMP+C(64)$
 $*SMPTMP5+C(65)*SEPTMP5+C(66)*QTMP5+C(67)*CUBTMP5$
 $+C(68)*HUM5+C(69)*BRM5+C(70)*WINDH5+C(71)*VISH5+C(72)$
 $*RISE+C(73)*SET+C(74)*BEGIN+C(75)*END$

Observations: 365

R-squared	0.713461	Mean dependent var	2948.271
Adjusted R-squared	0.701999	S.D. dependent var	301.132
S.E. of regression	164.3863	Sum squared resid	9457999
Durbin-Watson stat	0.795869		

Equation: $MW6=C(76)+C(77)*WORKDAY+C(78)*EMP+C(79)$
 $*SMPTMP6+C(80)*SEPTMP6+C(81)*QTMP6+C(82)*CUBTMP6$
 $+C(83)*HUM6+C(84)*BRM6+C(85)*WINDH6+C(86)*VISH6+C(87)$
 $*LIGHT6+C(88)*PERLT6+C(89)*RISE+C(90)*SET+C(91)*BEGIN$
 $+C(92)*END$

Observations: 365

R-squared	0.753259	Mean dependent var	3107.43
Adjusted R-squared	0.741915	S.D. dependent var	345.0368
S.E. of regression	175.2859	Sum squared resid	10692354
Durbin-Watson stat	0.920453		
Equation: MW7=C(93)+C(94)*WORKDAY+C(95)*EMP+C(96) *SMPTMP7+C(97)*SEPTMP7+C(98)*QTMP7+C(99)*CUBTMP7 +C(100)*HUM7+C(101)*BRM7+C(102)*WINDH7+C(103)*VISH7 +C(104)*LIGHT7+C(105)*PERLT7+C(106)*RISE+C(107)*SET +C(108)*BEGIN+C(109)*END			
Observations: 365			
R-squared	0.786472	Mean dependent var	3401.34
Adjusted R-squared	0.776655	S.D. dependent var	449.3272
S.E. of regression	212.3494	Sum squared resid	15692104
Durbin-Watson stat	0.933294		
Equation: MW8=C(110)+C(111)*WORKDAY+C(112)*EMP+C(113) *SMPTMP8+C(114)*SEPTMP8+C(115)*QTMP8+C(116) *CUBTMP8+C(117)*HUM8+C(118)*BRM8+C(119)*WINDH8 +C(120)*VISH8+C(121)*LIGHT8+C(122)*PERLT8+C(123)*RISE +C(124)*SET+C(125)*BEGIN+C(126)*END			
Observations: 365			
R-squared	0.791685	Mean dependent var	3643.419
Adjusted R-squared	0.782108	S.D. dependent var	483.9757
S.E. of regression	225.9147	Sum squared resid	17761034
Durbin-Watson stat	0.973929		
Equation: MW9=C(127)+C(128)*WORKDAY+C(129)*EMP+C(130) *SMPTMP9+C(131)*SEPTMP9+C(132)*QTMP9+C(133) *CUBTMP9+C(134)*HUM9+C(135)*BRM9+C(136)*WINDH9 +C(137)*VISH9+C(138)*LIGHT9+C(139)*PERLT9+C(140)*RISE +C(141)*SET+C(142)*BEGIN+C(143)*END			
Observations: 365			
R-squared	0.772988	Mean dependent var	3758.153
Adjusted R-squared	0.76255	S.D. dependent var	440.3704
S.E. of regression	214.5872	Sum squared resid	16024592
Durbin-Watson stat	1.042837		
Equation: MW10=C(144)+C(145)*WORKDAY+C(146)*EMP+C(147) *SMPTMP10+C(148)*SEPTMP10+C(149)*QTMP10+C(150) *CUBTMP10+C(151)*HUM10+C(152)*BRM10+C(153)*WINDH10 +C(154)*VISH10+C(155)*RISE+C(156)*SET+C(157)*BEGIN +C(158)*END			
Observations: 365			
R-squared	0.726675	Mean dependent var	3849.937
Adjusted R-squared	0.715742	S.D. dependent var	437.7505
S.E. of regression	233.3903	Sum squared resid	19064854
Durbin-Watson stat	1.01316		
Equation: MW11=C(159)+C(160)*WORKDAY+C(161)*EMP+C(162) *SMPTMP11+C(163)*SEPTMP11+C(164)*QTMP11+C(165) *CUBTMP11+C(166)*HUM11+C(167)*BRM11+C(168)*WINDH11 +C(169)*VISH11+C(170)*RISE+C(171)*SET+C(172)*BEGIN +C(173)*END			
Observations: 365			

R-squared	0.733583	Mean dependent var	3923.041
Adjusted R-squared	0.722926	S.D. dependent var	477.9538
S.E. of regression	251.5843	Sum squared resid	22153134
Durbin-Watson stat	0.950278		
Equation: MW12=C(174)+C(175)*WORKDAY+C(176)*EMP+C(177) *SMPTMP12+C(178)*SEPTMP12+C(179)*QTMP12+C(180) *CUBTMP12+C(181)*HUM12+C(182)*BRM12+C(183)*WINDH12 +C(184)*VISH12+C(185)*RISE+C(186)*SET+C(187)*BEGIN +C(188)*END			
Observations: 365			

R-squared	0.757728	Mean dependent var	3941.614
Adjusted R-squared	0.748037	S.D. dependent var	522.079
S.E. of regression	262.0624	Sum squared resid	24036851
Durbin-Watson stat	0.852807		
Equation: MW13=C(189)+C(190)*WORKDAY+C(191)*EMP+C(192) *SMPTMP13+C(193)*SEPTMP13+C(194)*QTMP13+C(195) *CUBTMP13+C(196)*HUM13+C(197)*BRM13+C(198)*WINDH13 +C(199)*VISH13+C(200)*RISE+C(201)*SET+C(202)*BEGIN +C(203)*END			
Observations: 365			

R-squared	0.776542	Mean dependent var	3958.244
Adjusted R-squared	0.767604	S.D. dependent var	576.8256
S.E. of regression	278.0731	Sum squared resid	27063618
Durbin-Watson stat	0.736173		
Equation: MW14=C(204)+C(205)*WORKDAY+C(206)*EMP+C(207) *SMPTMP14+C(208)*SEPTMP14+C(209)*QTMP14+C(210) *CUBTMP14+C(211)*HUM14+C(212)*BRM14+C(213)*WINDH14 +C(214)*VISH14+C(215)*RISE+C(216)*SET+C(217)*BEGIN +C(218)*END			
Observations: 365			

R-squared	0.803426	Mean dependent var	3960.299
Adjusted R-squared	0.795563	S.D. dependent var	634.1402
S.E. of regression	286.7246	Sum squared resid	28773843
Durbin-Watson stat	0.663103		
Equation: MW15=C(219)+C(220)*WORKDAY+C(221)*EMP+C(222) *SMPTMP15+C(223)*SEPTMP15+C(224)*QTMP15+C(225) *CUBTMP15+C(226)*HUM15+C(227)*BRM15+C(228)*WINDH15 +C(229)*VISH15+C(230)*RISE+C(231)*SET+C(232)*BEGIN +C(233)*END			
Observations: 365			

R-squared	0.817678	Mean dependent var	3935.844
Adjusted R-squared	0.810385	S.D. dependent var	673.5907
S.E. of regression	293.3135	Sum squared resid	30111476
Durbin-Watson stat	0.648503		
Equation: MW16=C(234)+C(235)*WORKDAY+C(236)*EMP+C(237) *SMPTMP16+C(238)*SEPTMP16+C(239)*QTMP16+C(240) *CUBTMP16+C(241)*HUM16+C(242)*BRM16+C(243)*WINDH16 +C(244)*VISH16+C(245)*RISE+C(246)*SET+C(247)*BEGIN +C(248)*END			
Observations: 365			

R-squared	0.822265	Mean dependent var	3924.238
Adjusted R-squared	0.815156	S.D. dependent var	697.55
S.E. of regression	299.9013	Sum squared resid	31479280
Durbin-Watson stat	0.641374		
Equation: MW17=C(249)+C(250)*WORKDAY+C(251)*EMP+C(252)*SMPTMP17+C(253)*SEPTMP17+C(254)*QTMP17+C(255)*CUBTMP17+C(256)*HUM17+C(257)*BRM17+C(258)*WINDH17+C(259)*VISH17+C(260)*LIGHT17+C(261)*PERLT17+C(262)*RISE+C(263)*SET+C(264)*BEGIN+C(265)*END			
Observations: 365			
R-squared	0.815869	Mean dependent var	3935.31
Adjusted R-squared	0.807403	S.D. dependent var	691.8247
S.E. of regression	303.613	Sum squared resid	32078928
Durbin-Watson stat	0.640917		
Equation: MW18=C(266)+C(267)*WORKDAY+C(268)*EMP+C(269)*SMPTMP18+C(270)*SEPTMP18+C(271)*QTMP18+C(272)*CUBTMP18+C(273)*HUM18+C(274)*BRM18+C(275)*WINDH18+C(276)*VISH18+C(277)*LIGHT18+C(278)*PERLT18+C(279)*RISE+C(280)*SET+C(281)*BEGIN+C(282)*END			
Observations: 365			
R-squared	0.789629	Mean dependent var	3971.186
Adjusted R-squared	0.779957	S.D. dependent var	649.3007
S.E. of regression	304.5786	Sum squared resid	32283315
Durbin-Watson stat	0.633905		
Equation: MW19=C(283)+C(284)*WORKDAY+C(285)*EMP+C(286)*SMPTMP19+C(287)*SEPTMP19+C(288)*QTMP19+C(289)*CUBTMP19+C(290)*HUM19+C(291)*BRM19+C(292)*WINDH19+C(293)*VISH19+C(294)*LIGHT19+C(295)*PERLT19+C(296)*RISE+C(297)*SET+C(298)*BEGIN+C(299)*END			
Observations: 365			
R-squared	0.77005	Mean dependent var	4006.447
Adjusted R-squared	0.759477	S.D. dependent var	582.2293
S.E. of regression	285.5434	Sum squared resid	28374194
Durbin-Watson stat	0.623855		
Equation: MW20=C(300)+C(301)*WORKDAY+C(302)*EMP+C(303)*SMPTMP20+C(304)*SEPTMP20+C(305)*QTMP20+C(306)*CUBTMP20+C(307)*HUM20+C(308)*BRM20+C(309)*WINDH20+C(310)*VISH20+C(311)*LIGHT20+C(312)*PERLT20+C(313)*RISE+C(314)*SET+C(315)*BEGIN+C(316)*END			
Observations: 365			
R-squared	0.744268	Mean dependent var	3993.46
Adjusted R-squared	0.73251	S.D. dependent var	523.4181
S.E. of regression	270.7088	Sum squared resid	25502573
Durbin-Watson stat	0.637073		
Equation: MW21=C(317)+C(318)*WORKDAY+C(319)*EMP+C(320)*SMPTMP21+C(321)*SEPTMP21+C(322)*QTMP21+C(323)*CUBTMP21+C(324)*HUM21+C(325)*BRM21+C(326)*WINDH21+C(327)*VISH21+C(328)*RISE+C(329)*SET+C(330)*BEGIN+C(331)*END			
Observations: 365			

R-squared	0.734512	Mean dependent var	3965.227
Adjusted R-squared	0.723893	S.D. dependent var	495.5432
S.E. of regression	260.3878	Sum squared resid	23730626
Durbin-Watson stat	0.656574		
Equation: MW22=C(332)+C(333)*WORKDAY+C(334)*EMP+C(335) *SMPTMP22+C(336)*SEPTMP22+C(337)*QTMP22+C(338) *CUBTMP22+C(339)*HUM22+C(340)*BRM22+C(341)*WINDH22 +C(342)*VISH22+C(343)*RISE+C(344)*SET+C(345)*BEGIN +C(346)*END			
Observations: 365			

R-squared	0.755262	Mean dependent var	3820.268
Adjusted R-squared	0.745473	S.D. dependent var	474.0427
S.E. of regression	239.1578	Sum squared resid	20018765
Durbin-Watson stat	0.65451		
Equation: MW23=C(347)+C(348)*WORKDAY+C(349)*EMP+C(350) *SMPTMP23+C(351)*SEPTMP23+C(352)*QTMP23+C(353) *CUBTMP23+C(354)*HUM23+C(355)*BRM23+C(356)*WINDH23 +C(357)*VISH23+C(358)*RISE+C(359)*SET+C(360)*BEGIN +C(361)*END			
Observations: 365			

R-squared	0.765186	Mean dependent var	3555.679
Adjusted R-squared	0.755794	S.D. dependent var	412.1356
S.E. of regression	203.6659	Sum squared resid	14517936
Durbin-Watson stat	0.636373		
Equation: MW24=C(362)+C(363)*WORKDAY+C(364)*EMP+C(365) *SMPTMP24+C(366)*SEPTMP24+C(367)*QTMP24+C(368) *CUBTMP24+C(369)*HUM24+C(370)*BRM24+C(371)*WINDH24 +C(372)*VISH24+C(373)*RISE+C(374)*SET+C(375)*BEGIN +C(376)*END			
Observations: 365			

R-squared	0.762696	Mean dependent var	3284.145
Adjusted R-squared	0.753204	S.D. dependent var	362.6193
S.E. of regression	180.144	Sum squared resid	11358154
Durbin-Watson stat	0.686623		

System: SUR24

Estimation Method: Seemingly Unrelated Regression

Date: 12/19/01 Time: 17:03

Sample: 1/01/1999 12/31/1999

	Coefficient	Std. Error	t-Statistic	Prob.
C(1)	-10843.12	2876.42	-3.769659	0.0002
C(2)	200.0576	19.34261	10.34284	0.0000
C(3)	0.00066	0.00053	1.245754	0.2129
C(4)	-7.133885	4.082972	-1.747228	0.0806
C(5)	1.109125	0.999253	1.109954	0.2671
C(6)	-0.553973	0.10153	-5.456262	0.0000
C(7)	0.008387	0.00079	10.61877	0.0000
C(8)	1.776376	0.460692	3.855884	0.0001
C(9)	88.67839	49.46031	1.79292	0.0730
C(10)	-2.428347	1.003785	-2.419192	0.0156
C(11)	3.014973	2.204782	1.36747	0.1715
C(12)	3.388616	0.585872	5.783888	0.0000
C(13)	2.195103	0.549	3.998363	0.0001
C(14)	1.357668	0.576095	2.356673	0.0185
C(15)	1.687902	0.637075	2.649457	0.0081
C(16)	-6710.96	2553.604	-2.628035	0.0086
C(17)	212.9516	17.38634	12.24821	0.0000
C(18)	8.15E-05	0.000475	0.1715	0.8638
C(19)	-7.853765	3.441005	-2.282405	0.0225
C(20)	0.719015	0.858909	0.837126	0.4025
C(21)	-0.561105	0.086227	-6.507337	0.0000
C(22)	0.008422	0.000679	12.39718	0.0000
C(23)	0.975935	0.383762	2.543075	0.0110
C(24)	60.57227	42.9264	1.411072	0.1583
C(25)	-1.615874	0.752567	-2.147149	0.0318
C(26)	0.158122	1.596732	0.099028	0.9211
C(27)	2.797881	0.523848	5.341018	0.0000
C(28)	1.776101	0.492047	3.609617	0.0003
C(29)	1.046615	0.516931	2.024669	0.0429
C(30)	1.246142	0.572766	2.175656	0.0296
C(31)	-6940.777	2439.551	-2.845105	0.0045
C(32)	220.8459	16.69597	13.2275	0.0000
C(33)	5.96E-05	0.000456	0.130772	0.8960
C(34)	-8.198757	3.311572	-2.47579	0.0133
C(35)	0.32931	0.803856	0.409663	0.6821
C(36)	-0.54316	0.083099	-6.536319	0.0000
C(37)	0.008088	0.000657	12.30308	0.0000
C(38)	0.548858	0.365041	1.503552	0.1327
C(39)	78.24617	40.3799	1.93775	0.0527
C(40)	-0.345309	0.696055	-0.496095	0.6198
C(41)	-0.891365	1.35429	-0.658179	0.5104
C(42)	2.356979	0.499983	4.714117	0.0000
C(43)	1.653204	0.471617	3.505396	0.0005
C(44)	1.34296	0.496304	2.705925	0.0068
C(45)	1.297918	0.55026	2.358735	0.0184
C(46)	-5891.872	2387.43	-2.467873	0.0136
C(47)	239.8174	16.32415	14.69096	0.0000
C(48)	-0.000206	0.000445	-0.463744	0.6428

	Coefficient	Std. Error	t-Statistic	Prob.
C(49)	-8.580744	3.24421	-2.644941	0.0082
C(50)	-0.326798	0.774791	-0.421788	0.6732
C(51)	-0.52085	0.081739	-6.372152	0.0000
C(52)	0.007744	0.000649	11.92396	0.0000
C(53)	0.708343	0.367291	1.928558	0.0538
C(54)	92.2659	39.44281	2.339233	0.0193
C(55)	0.865113	0.709203	1.219838	0.2226
C(56)	0.129501	1.332178	0.09721	0.9226
C(57)	2.063229	0.488809	4.220935	0.0000
C(58)	1.46597	0.461219	3.178471	0.0015
C(59)	1.175402	0.485153	2.422745	0.0154
C(60)	1.107201	0.538748	2.055139	0.0399
C(61)	-3429.874	2378.66	-1.441935	0.1494
C(62)	299.4189	16.34887	18.31435	0.0000
C(63)	-0.000409	0.000445	-0.919661	0.3578
C(64)	-10.05824	3.248792	-3.095993	0.0020
C(65)	0.06249	0.754085	0.082868	0.9340
C(66)	-0.47651	0.081721	-5.830928	0.0000
C(67)	0.00714	0.00065	10.9777	0.0000
C(68)	0.309571	0.381441	0.811583	0.4171
C(69)	55.7389	38.79065	1.436916	0.1508
C(70)	0.627869	0.735674	0.85346	0.3934
C(71)	-0.51023	1.328561	-0.384047	0.7010
C(72)	1.643342	0.488085	3.366918	0.0008
C(73)	1.554302	0.461147	3.370513	0.0008
C(74)	1.187454	0.485042	2.448149	0.0144
C(75)	0.682471	0.539255	1.26558	0.2057
C(76)	186.8302	2566.199	0.072804	0.9420
C(77)	464.4899	17.52855	26.49905	0.0000
C(78)	-0.000986	0.000477	-2.067621	0.0387
C(79)	-10.10397	3.517379	-2.872586	0.0041
C(80)	-0.340416	0.813269	-0.418577	0.6755
C(81)	-0.440709	0.088898	-4.957458	0.0000
C(82)	0.006536	0.000713	9.166962	0.0000
C(83)	0.182508	0.473829	0.385178	0.7001
C(84)	28.4072	42.48216	0.668685	0.5037
C(85)	0.246564	0.973334	0.253319	0.8000
C(86)	1.575221	1.66854	0.944071	0.3452
C(87)	-55.64915	15.36505	-3.621802	0.0003
C(88)	63.90914	17.98594	3.553283	0.0004
C(89)	0.619479	0.530238	1.168304	0.2427
C(90)	1.442464	0.509963	2.828567	0.0047
C(91)	1.642382	0.526283	3.120719	0.0018
C(92)	0.110378	0.587464	0.187888	0.8510
C(93)	3269.768	2990.623	1.09334	0.2743
C(94)	738.083	20.09555	36.72868	0.0000
C(95)	-0.001702	0.000547	-3.10976	0.0019
C(96)	-7.449418	3.989686	-1.867169	0.0619
C(97)	0.223456	0.960759	0.232583	0.8161
C(98)	-0.396076	0.099024	-3.999776	0.0001
C(99)	0.005338	0.000779	6.852642	0.0000
C(100)	-0.613286	0.573056	-1.070202	0.2846
C(101)	42.57034	50.3609	0.845306	0.3980

	Coefficient	Std. Error	t-Statistic	Prob.
C(102)	1.094189	1.149072	0.952237	0.3410
C(103)	1.373374	2.006784	0.684366	0.4938
C(104)	-100.0978	22.59279	-4.430518	0.0000
C(105)	165.8995	31.18124	5.32049	0.0000
C(106)	-0.005179	0.618457	-0.008374	0.9933
C(107)	1.804399	0.572926	3.149445	0.0016
C(108)	1.596162	0.601694	2.652781	0.0080
C(109)	-1.15969	0.664854	-1.744277	0.0811
C(110)	2476.955	3119.043	0.794139	0.4271
C(111)	814.2315	20.96776	38.83254	0.0000
C(112)	-0.001484	0.000572	-2.593926	0.0095
C(113)	-6.856167	4.236574	-1.618328	0.1056
C(114)	1.175212	1.016589	1.156034	0.2477
C(115)	-0.403399	0.101316	-3.981589	0.0001
C(116)	0.005274	0.000763	6.916661	0.0000
C(117)	-1.008522	0.565459	-1.783544	0.0745
C(118)	43.49063	51.75743	0.840278	0.4008
C(119)	1.038255	1.116094	0.930257	0.3523
C(120)	-1.057486	2.060915	-0.513115	0.6079
C(121)	-160.6621	39.9445	-4.022132	0.0001
C(122)	-59.16725	18.62217	-3.177247	0.0015
C(123)	-0.065319	0.654176	-0.09985	0.9205
C(124)	2.219549	0.596813	3.719005	0.0002
C(125)	1.670089	0.628599	2.656844	0.0079
C(126)	-1.153282	0.696504	-1.655815	0.0978
C(127)	-572.2839	3031.193	-0.188798	0.8503
C(128)	686.1048	19.96012	34.37378	0.0000
C(129)	-0.000851	0.000547	-1.555464	0.1199
C(130)	-10.57588	4.038121	-2.619011	0.0088
C(131)	1.600835	0.978771	1.635557	0.1020
C(132)	-0.385877	0.092164	-4.18687	0.0000
C(133)	0.005606	0.000659	8.509235	0.0000
C(134)	0.735537	0.502856	1.46272	0.1436
C(135)	62.87581	48.82745	1.287715	0.1979
C(136)	0.417385	1.107711	0.376799	0.7063
C(137)	0.968492	2.294886	0.422022	0.6730
C(138)	-1099.309	519.1796	-2.117397	0.0343
C(139)	514.079	241.7258	2.126703	0.0335
C(140)	1.399621	0.618426	2.2632	0.0236
C(141)	1.876391	0.568123	3.302788	0.0010
C(142)	0.961568	0.597768	1.608599	0.1077
C(143)	-0.148874	0.664012	-0.224203	0.8226
C(144)	-5291.384	3148.211	-1.680759	0.0928
C(145)	609.9103	21.21473	28.74938	0.0000
C(146)	-0.000159	0.000584	-0.272117	0.7855
C(147)	-13.52784	4.439632	-3.047064	0.0023
C(148)	3.089926	0.977247	3.161867	0.0016
C(149)	-0.306666	0.096984	-3.162042	0.0016
C(150)	0.005034	0.00066	7.623583	0.0000
C(151)	1.991944	0.459168	4.338162	0.0000
C(152)	70.30926	49.75673	1.41306	0.1577
C(153)	-0.36992	0.989518	-0.373839	0.7085
C(154)	3.26389	2.292841	1.423514	0.1546

	Coefficient	Std. Error	t-Statistic	Prob.
C(155)	2.408408	0.653605	3.684808	0.0002
C(156)	2.630222	0.60181	4.370523	0.0000
C(157)	0.870489	0.634388	1.372172	0.1700
C(158)	0.165755	0.703829	0.235504	0.8138
C(159)	-8959.725	3431.226	-2.611231	0.0090
C(160)	599.8291	23.47915	25.54731	0.0000
C(161)	0.000356	0.000646	0.55046	0.5820
C(162)	-17.074	5.338008	-3.198571	0.0014
C(163)	4.5999	1.028187	4.473796	0.0000
C(164)	-0.19732	0.110218	-1.790273	0.0734
C(165)	0.004165	0.000711	5.859202	0.0000
C(166)	2.954644	0.468941	6.300671	0.0000
C(167)	64.07413	53.57214	1.196034	0.2317
C(168)	0.161702	0.906345	0.178411	0.8584
C(169)	2.39591	2.394246	1.000695	0.3170
C(170)	3.599041	0.723128	4.977045	0.0000
C(171)	3.666483	0.665429	5.509952	0.0000
C(172)	0.672883	0.702835	0.957384	0.3384
C(173)	0.29988	0.777436	0.38573	0.6997
C(174)	-12662.72	3458.43	-3.661407	0.0003
C(175)	576.1145	23.84125	24.16462	0.0000
C(176)	0.000653	0.000656	0.995594	0.3195
C(177)	-17.48561	5.831671	-2.998388	0.0027
C(178)	5.591258	1.001461	5.583103	0.0000
C(179)	-0.210802	0.115346	-1.827563	0.0677
C(180)	0.00444	0.000715	6.211724	0.0000
C(181)	3.700545	0.444257	8.329744	0.0000
C(182)	114.4089	53.9922	2.11899	0.0341
C(183)	1.502477	0.868495	1.729978	0.0837
C(184)	-0.405232	2.433997	-0.166488	0.8678
C(185)	4.258112	0.732786	5.810854	0.0000
C(186)	3.970603	0.676007	5.873614	0.0000
C(187)	0.508044	0.714056	0.71149	0.4768
C(188)	0.651874	0.789145	0.826051	0.4088
C(189)	-14969.34	3559.082	-4.205954	0.0000
C(190)	582.764	24.55657	23.73149	0.0000
C(191)	0.001034	0.000676	1.528696	0.1264
C(192)	-22.06275	6.398351	-3.448192	0.0006
C(193)	6.652786	1.024332	6.494759	0.0000
C(194)	-0.115628	0.122526	-0.943698	0.3454
C(195)	0.003911	0.000737	5.304542	0.0000
C(196)	4.174387	0.449909	9.27829	0.0000
C(197)	115.4838	56.22763	2.053862	0.0400
C(198)	0.428056	0.875127	0.489136	0.6248
C(199)	1.134417	2.479699	0.457482	0.6473
C(200)	4.843005	0.754281	6.420687	0.0000
C(201)	4.264581	0.697342	6.115478	0.0000
C(202)	0.438985	0.736645	0.595925	0.5512
C(203)	0.984645	0.81127	1.213708	0.2249
C(204)	-17487.24	3699.026	-4.727526	0.0000
C(205)	616.4555	25.5669	24.11146	0.0000
C(206)	0.001345	0.000704	1.91027	0.0561
C(207)	-27.62707	7.177798	-3.848962	0.0001

	Coefficient	Std. Error	t-Statistic	Prob.
C(208)	7.826839	1.066628	7.337927	0.0000
C(209)	-0.00881	0.13415	-0.065672	0.9476
C(210)	0.003376	0.000789	4.280427	0.0000
C(211)	4.374089	0.470307	9.300498	0.0000
C(212)	125.5387	58.95714	2.129321	0.0333
C(213)	0.065338	0.872123	0.074918	0.9403
C(214)	0.699075	2.493802	0.280325	0.7792
C(215)	5.721941	0.785661	7.282959	0.0000
C(216)	4.505646	0.726516	6.201718	0.0000
C(217)	0.178477	0.76723	0.232624	0.8161
C(218)	1.368553	0.843048	1.62334	0.1046
C(219)	-19427.14	3799.929	-5.112502	0.0000
C(220)	610.4612	26.16784	23.32868	0.0000
C(221)	0.001559	0.00072	2.163493	0.0305
C(222)	-32.14824	7.649528	-4.202644	0.0000
C(223)	8.882372	1.119974	7.930875	0.0000
C(224)	0.061568	0.141865	0.433994	0.6643
C(225)	0.003145	0.000827	3.805426	0.0001
C(226)	4.712855	0.496705	9.488235	0.0000
C(227)	145.6239	61.65051	2.362087	0.0182
C(228)	0.329852	0.909345	0.362736	0.7168
C(229)	-0.460946	2.508507	-0.183753	0.8542
C(230)	6.05959	0.80492	7.52819	0.0000
C(231)	4.745542	0.744059	6.377914	0.0000
C(232)	0.216931	0.785531	0.276158	0.7824
C(233)	1.474218	0.862586	1.709069	0.0875
C(234)	-21067.39	3969.762	-5.306966	0.0000
C(235)	593.0079	27.31037	21.71365	0.0000
C(236)	0.001987	0.000751	2.648113	0.0081
C(237)	-35.57489	7.913798	-4.495299	0.0000
C(238)	9.512359	1.189276	7.998445	0.0000
C(239)	0.13144	0.146708	0.895933	0.3703
C(240)	0.002779	0.000855	3.249887	0.0012
C(241)	4.954259	0.523658	9.460872	0.0000
C(242)	136.5637	64.73777	2.109491	0.0349
C(243)	1.017441	0.986637	1.031221	0.3025
C(244)	-0.424882	2.900837	-0.146469	0.8836
C(245)	6.214571	0.840467	7.394184	0.0000
C(246)	4.943325	0.776979	6.362235	0.0000
C(247)	0.500811	0.817883	0.612327	0.5403
C(248)	1.712091	0.899356	1.903686	0.0570
C(249)	-19208.12	3911.533	-4.910637	0.0000
C(250)	557.8022	26.51278	21.039	0.0000
C(251)	0.001406	0.000744	1.889678	0.0588
C(252)	-29.89221	7.676304	-3.894089	0.0001
C(253)	10.03035	1.192896	8.408404	0.0000
C(254)	-0.013127	0.144181	-0.091048	0.9275
C(255)	0.003871	0.000851	4.54683	0.0000
C(256)	4.662552	0.521221	8.945447	0.0000
C(257)	143.6362	64.05961	2.242228	0.0250
C(258)	1.628318	1.101259	1.478596	0.1393
C(259)	-3.515965	2.977354	-1.180903	0.2377
C(260)	-0.633909	19.08282	-0.033219	0.9735

	Coefficient	Std. Error	t-Statistic	Prob.
C(261)	-154.2812	33.02792	-4.671237	0.0000
C(262)	5.912482	0.817979	7.228164	0.0000
C(263)	4.69169	0.763507	6.144924	0.0000
C(264)	0.436633	0.802897	0.543821	0.5866
C(265)	1.61324	0.873069	1.847782	0.0647
C(266)	-20597.67	3960.365	-5.200952	0.0000
C(267)	527.0259	26.60838	19.80677	0.0000
C(268)	0.002595	0.000737	3.520385	0.0004
C(269)	-31.74354	7.354859	-4.315995	0.0000
C(270)	8.619501	1.245363	6.921277	0.0000
C(271)	-0.044616	0.14249	-0.313117	0.7542
C(272)	0.00446	0.000865	5.153862	0.0000
C(273)	5.361436	0.563346	9.51712	0.0000
C(274)	130.8956	65.91802	1.985733	0.0471
C(275)	2.338108	1.439236	1.624548	0.1043
C(276)	-2.559425	3.854787	-0.66396	0.5067
C(277)	-42.36307	25.36195	-1.67034	0.0949
C(278)	-133.0169	30.37881	-4.378609	0.0000
C(279)	5.715288	0.823161	6.943101	0.0000
C(280)	4.809193	0.769751	6.247727	0.0000
C(281)	0.603378	0.799303	0.75488	0.4503
C(282)	1.387717	0.887285	1.564003	0.1179
C(283)	-10253.74	3733.294	-2.746565	0.0060
C(284)	518.1303	25.06827	20.66877	0.0000
C(285)	0.000965	0.000688	1.402392	0.1608
C(286)	-29.74234	6.915798	-4.300637	0.0000
C(287)	9.925201	1.214192	8.174329	0.0000
C(288)	-0.097119	0.138602	-0.700704	0.4835
C(289)	0.004886	0.000871	5.6095	0.0000
C(290)	3.591402	0.511405	7.022619	0.0000
C(291)	119.5182	61.96721	1.928732	0.0538
C(292)	0.922318	1.199657	0.768818	0.4420
C(293)	2.343558	3.183737	0.736103	0.4617
C(294)	82.63046	18.44738	4.479252	0.0000
C(295)	263.9958	24.1922	10.91243	0.0000
C(296)	5.358133	0.775071	6.913091	0.0000
C(297)	2.82213	0.723154	3.902529	0.0001
C(298)	0.382771	0.75224	0.508842	0.6109
C(299)	-0.236135	0.831169	-0.2841	0.7763
C(300)	-9371.806	3590.205	-2.610382	0.0091
C(301)	499.7223	23.83581	20.96519	0.0000
C(302)	0.000913	0.000655	1.393592	0.1635
C(303)	-23.4507	6.768399	-3.464734	0.0005
C(304)	7.779022	1.199112	6.487317	0.0000
C(305)	-0.294561	0.142264	-2.070524	0.0384
C(306)	0.006644	0.000938	7.085914	0.0000
C(307)	2.184258	0.485622	4.497855	0.0000
C(308)	66.65239	60.62473	1.099426	0.2716
C(309)	-0.950629	1.111951	-0.85492	0.3926
C(310)	2.520202	2.991593	0.842428	0.3996
C(311)	-99.32997	34.84977	-2.850234	0.0044
C(312)	177.7166	54.91337	3.236308	0.0012
C(313)	3.547439	0.738194	4.805567	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(314)	3.231462	0.685309	4.715336	0.0000
C(315)	1.450334	0.716235	2.02494	0.0429
C(316)	0.240034	0.792179	0.303005	0.7619
C(317)	-10112.12	3449.881	-2.93115	0.0034
C(318)	485.9344	22.82871	21.28611	0.0000
C(319)	0.001316	0.000627	2.099197	0.0358
C(320)	-20.92475	6.468476	-3.234881	0.0012
C(321)	6.274217	1.192294	5.262307	0.0000
C(322)	-0.380155	0.14168	-2.683199	0.0073
C(323)	0.007497	0.000973	7.708455	0.0000
C(324)	1.642687	0.492923	3.332545	0.0009
C(325)	42.98763	58.77774	0.731359	0.4646
C(326)	-1.122598	0.971426	-1.155619	0.2479
C(327)	1.966745	2.947316	0.6673	0.5046
C(328)	3.043217	0.702125	4.334297	0.0000
C(329)	3.064247	0.651827	4.701011	0.0000
C(330)	1.686094	0.680807	2.476613	0.0133
C(331)	0.934862	0.753604	1.240521	0.2148
C(332)	-13720.47	3312.299	-4.142279	0.0000
C(333)	439.9098	22.02877	19.96978	0.0000
C(334)	0.001688	0.000605	2.791406	0.0053
C(335)	-17.15797	5.773723	-2.971733	0.0030
C(336)	4.268082	1.155331	3.69425	0.0002
C(337)	-0.477532	0.131565	-3.629631	0.0003
C(338)	0.008438	0.000937	9.006522	0.0000
C(339)	1.873531	0.491286	3.813524	0.0001
C(340)	107.7029	55.76237	1.931463	0.0535
C(341)	0.084108	0.983465	0.085523	0.9318
C(342)	1.888632	2.543378	0.742568	0.4578
C(343)	3.244587	0.672198	4.826833	0.0000
C(344)	3.483425	0.626612	5.559144	0.0000
C(345)	1.578155	0.656777	2.402879	0.0163
C(346)	0.963766	0.726484	1.326617	0.1847
C(347)	-12705.04	3044.204	-4.173519	0.0000
C(348)	352.1923	20.12816	17.4975	0.0000
C(349)	0.001288	0.000552	2.33081	0.0198
C(350)	-14.47318	5.052397	-2.864617	0.0042
C(351)	2.988404	1.068989	2.795543	0.0052
C(352)	-0.570328	0.118412	-4.816456	0.0000
C(353)	0.009296	0.000868	10.70591	0.0000
C(354)	2.343801	0.469453	4.992622	0.0000
C(355)	123.6957	51.75872	2.389852	0.0169
C(356)	0.909541	0.961886	0.945581	0.3444
C(357)	3.389944	2.283219	1.484721	0.1377
C(358)	3.092365	0.613275	5.042377	0.0000
C(359)	3.328994	0.573275	5.80698	0.0000
C(360)	1.402551	0.600197	2.336816	0.0195
C(361)	0.717018	0.663691	1.08035	0.2800
C(362)	-10830.86	2904.875	-3.728513	0.0002
C(363)	268.2155	18.95565	14.14963	0.0000
C(364)	0.000799	0.00052	1.537649	0.1242
C(365)	-12.65025	4.731547	-2.673596	0.0075
C(366)	2.836255	1.041903	2.722186	0.0065

	Coefficient	Std. Error	t-Statistic	Prob.
C(367)	-0.63849	0.113595	-5.620765	0.0000
C(368)	0.009904	0.000854	11.59642	0.0000
C(369)	2.362229	0.504914	4.678479	0.0000
C(370)	118.5022	50.42026	2.350288	0.0188
C(371)	0.713219	1.098041	0.649538	0.5160
C(372)	3.883374	2.488889	1.560284	0.1187
C(373)	2.629078	0.578276	4.546406	0.0000
C(374)	2.686672	0.540794	4.968014	0.0000
C(375)	1.551718	0.564567	2.748512	0.0060
C(376)	0.917416	0.624527	1.468977	0.1419
Determinant residual covariance		1.34E+82		

Equation: $MW1=C(1)+C(2)*WORKDAY+C(3)*EMP+C(4)*SMPTMP1$
 $+C(5)*SEPTMP1+C(6)*QTMP1+C(7)*CUBTMP1+C(8)*HUM1$
 $+C(9)*BRM1+C(10)*WINDH1+C(11)*VISH1+C(12)*RISE+C(13)$
 $*SET+C(14)*BEGIN+C(15)*END$

Observations: 365

R-squared	0.719340	Mean dependent var	3212.619
Adjusted R-squared	0.708113	S.D. dependent var	401.3130
S.E. of regression	216.8156	Sum squared resid	16453144
Durbin-Watson stat	0.661564		

Equation: $MW2=C(16)+C(17)*WORKDAY+C(18)*EMP+C(19)$
 $*SMPTMP2+C(20)*SEPTMP2+C(21)*QTMP2+C(22)*CUBTMP2$
 $+C(23)*HUM2+C(24)*BRM2+C(25)*WINDH2+C(26)*VISH2+C(27)$
 $*RISE+C(28)*SET+C(29)*BEGIN+C(30)*END$

Observations: 365

R-squared	0.738482	Mean dependent var	3098.981
Adjusted R-squared	0.728021	S.D. dependent var	379.1083
S.E. of regression	197.7109	Sum squared resid	13681365
Durbin-Watson stat	0.636780		

Equation: $MW3=C(31)+C(32)*WORKDAY+C(33)*EMP+C(34)$
 $*SMPTMP3+C(35)*SEPTMP3+C(36)*QTMP3+C(37)*CUBTMP3$
 $+C(38)*HUM3+C(39)*BRM3+C(40)*WINDH3+C(41)*VISH3+C(42)$
 $*RISE+C(43)*SET+C(44)*BEGIN+C(45)*END$

Observations: 365

R-squared	0.740211	Mean dependent var	3046.877
Adjusted R-squared	0.729819	S.D. dependent var	368.3708
S.E. of regression	191.4752	Sum squared resid	12831964
Durbin-Watson stat	0.609594		

Equation: $MW4=C(46)+C(47)*WORKDAY+C(48)*EMP+C(49)$
 $*SMPTMP4+C(50)*SEPTMP4+C(51)*QTMP4+C(52)*CUBTMP4$
 $+C(53)*HUM4+C(54)*BRM4+C(55)*WINDH4+C(56)*VISH4+C(57)$
 $*RISE+C(58)*SET+C(59)*BEGIN+C(60)*END$

Observations: 365

R-squared	0.745504	Mean dependent var	3022.778
Adjusted R-squared	0.735324	S.D. dependent var	363.7321
S.E. of regression	187.1281	Sum squared resid	12255926
Durbin-Watson stat	0.626127		

Equation: $MW5=C(61)+C(62)*WORKDAY+C(63)*EMP+C(64)$
 $*SMPTMP5+C(65)*SEPTMP5+C(66)*QTMP5+C(67)*CUBTMP5$
 $+C(68)*HUM5+C(69)*BRM5+C(70)*WINDH5+C(71)*VISH5+C(72)$
 $*RISE+C(73)*SET+C(74)*BEGIN+C(75)*END$

Observations: 365

R-squared	0.745187	Mean dependent var	3075.332
Adjusted R-squared	0.734995	S.D. dependent var	365.2181
S.E. of regression	188.0095	Sum squared resid	12371645
Durbin-Watson stat	0.617211		

Equation: MW6=C(76)+C(77)*WORKDAY+C(78)*EMP+C(79)
 *SMPTMP6+C(80)*SEPTMP6+C(81)*QTMP6+C(82)*CUBTMP6
 +C(83)*HUM6+C(84)*BRM6+C(85)*WINDH6+C(86)*VISH6+C(87)
 *LIGHT6+C(88)*PERLT6+C(89)*RISE+C(90)*SET+C(91)*BEGIN
 +C(92)*END

Observations: 365

R-squared	0.763542	Mean dependent var	3239.063
Adjusted R-squared	0.752670	S.D. dependent var	403.3520
S.E. of regression	200.5962	Sum squared resid	14003108
Durbin-Watson stat	0.732761		

Equation: MW7=C(93)+C(94)*WORKDAY+C(95)*EMP+C(96)
 *SMPTMP7+C(97)*SEPTMP7+C(98)*QTMP7+C(99)*CUBTMP7
 +C(100)*HUM7+C(101)*BRM7+C(102)*WINDH7+C(103)*VISH7
 +C(104)*LIGHT7+C(105)*PERLT7+C(106)*RISE+C(107)*SET
 +C(108)*BEGIN+C(109)*END

Observations: 365

R-squared	0.806648	Mean dependent var	3531.455
Adjusted R-squared	0.797759	S.D. dependent var	495.6176
S.E. of regression	222.8854	Sum squared resid	17287914
Durbin-Watson stat	0.910590		

Equation: MW8=C(110)+C(111)*WORKDAY+C(112)*EMP+C(113)
 *SMPTMP8+C(114)*SEPTMP8+C(115)*QTMP8+C(116)
 *CUBTMP8+C(117)*HUM8+C(118)*BRM8+C(119)*WINDH8
 +C(120)*VISH8+C(121)*LIGHT8+C(122)*PERLT8+C(123)*RISE
 +C(124)*SET+C(125)*BEGIN+C(126)*END

Observations: 365

R-squared	0.810062	Mean dependent var	3766.841
Adjusted R-squared	0.801329	S.D. dependent var	526.6364
S.E. of regression	234.7352	Sum squared resid	19175012
Durbin-Watson stat	0.941454		

Equation: MW9=C(127)+C(128)*WORKDAY+C(129)*EMP+C(130)
 *SMPTMP9+C(131)*SEPTMP9+C(132)*QTMP9+C(133)
 *CUBTMP9+C(134)*HUM9+C(135)*BRM9+C(136)*WINDH9
 +C(137)*VISH9+C(138)*LIGHT9+C(139)*PERLT9+C(140)*RISE
 +C(141)*SET+C(142)*BEGIN+C(143)*END

Observations: 365

R-squared	0.775036	Mean dependent var	3874.529
Adjusted R-squared	0.764693	S.D. dependent var	484.3534
S.E. of regression	234.9524	Sum squared resid	19210515
Durbin-Watson stat	0.882263		

Equation: MW10=C(144)+C(145)*WORKDAY+C(146)*EMP+C(147)
 *SMPTMP10+C(148)*SEPTMP10+C(149)*QTMP10+C(150)
 *CUBTMP10+C(151)*HUM10+C(152)*BRM10+C(153)*WINDH10
 +C(154)*VISH10+C(155)*RISE+C(156)*SET+C(157)*BEGIN
 +C(158)*END

Observations: 365

R-squared	0.741749	Mean dependent var	3963.477
Adjusted R-squared	0.731419	S.D. dependent var	489.6924
S.E. of regression	253.7821	Sum squared resid	22541880
Durbin-Watson stat	0.779216		
<p>Equation: MW11=C(159)+C(160)*WORKDAY+C(161)*EMP+C(162) *SMPTMP11+C(163)*SEPTMP11+C(164)*QTMP11+C(165) *CUBTMP11+C(166)*HUM11+C(167)*BRM11+C(168)*WINDH11 +C(169)*VISH11+C(170)*RISE+C(171)*SET+C(172)*BEGIN +C(173)*END</p> <p>Observations: 365</p>			
R-squared	0.723453	Mean dependent var	4030.310
Adjusted R-squared	0.712391	S.D. dependent var	529.8609
S.E. of regression	284.1601	Sum squared resid	28261441
Durbin-Watson stat	0.729571		
<p>Equation: MW12=C(174)+C(175)*WORKDAY+C(176)*EMP+C(177) *SMPTMP12+C(178)*SEPTMP12+C(179)*QTMP12+C(180) *CUBTMP12+C(181)*HUM12+C(182)*BRM12+C(183)*WINDH12 +C(184)*VISH12+C(185)*RISE+C(186)*SET+C(187)*BEGIN +C(188)*END</p> <p>Observations: 365</p>			
R-squared	0.747172	Mean dependent var	4045.430
Adjusted R-squared	0.737059	S.D. dependent var	568.9133
S.E. of regression	291.7259	Sum squared resid	29786399
Durbin-Watson stat	0.605452		
<p>Equation: MW13=C(189)+C(190)*WORKDAY+C(191)*EMP+C(192) *SMPTMP13+C(193)*SEPTMP13+C(194)*QTMP13+C(195) *CUBTMP13+C(196)*HUM13+C(197)*BRM13+C(198)*WINDH13 +C(199)*VISH13+C(200)*RISE+C(201)*SET+C(202)*BEGIN +C(203)*END</p> <p>Observations: 365</p>			
R-squared	0.768994	Mean dependent var	4060.244
Adjusted R-squared	0.759754	S.D. dependent var	613.3963
S.E. of regression	300.6556	Sum squared resid	31637836
Durbin-Watson stat	0.562967		
<p>Equation: MW14=C(204)+C(205)*WORKDAY+C(206)*EMP+C(207) *SMPTMP14+C(208)*SEPTMP14+C(209)*QTMP14+C(210) *CUBTMP14+C(211)*HUM14+C(212)*BRM14+C(213)*WINDH14 +C(214)*VISH14+C(215)*RISE+C(216)*SET+C(217)*BEGIN +C(218)*END</p> <p>Observations: 365</p>			
R-squared	0.789499	Mean dependent var	4063.496
Adjusted R-squared	0.781079	S.D. dependent var	662.5403
S.E. of regression	309.9961	Sum squared resid	33634158
Durbin-Watson stat	0.544822		

Equation: MW15=C(219)+C(220)*WORKDAY+C(221)*EMP+C(222)
 *SMPTMP15+C(223)*SEPTMP15+C(224)*QTMP15+C(225)
 *CUBTMP15+C(226)*HUM15+C(227)*BRM15+C(228)*WINDH15
 +C(229)*VISH15+C(230)*RISE+C(231)*SET+C(232)*BEGIN
 +C(233)*END

Observations: 365

R-squared	0.805326	Mean dependent var	4036.282
Adjusted R-squared	0.797539	S.D. dependent var	696.3122
S.E. of regression	313.3100	Sum squared resid	34357106
Durbin-Watson stat	0.552928		

Equation: MW16=C(234)+C(235)*WORKDAY+C(236)*EMP+C(237)
 *SMPTMP16+C(238)*SEPTMP16+C(239)*QTMP16+C(240)
 *CUBTMP16+C(241)*HUM16+C(242)*BRM16+C(243)*WINDH16
 +C(244)*VISH16+C(245)*RISE+C(246)*SET+C(247)*BEGIN
 +C(248)*END

Observations: 365

R-squared	0.802263	Mean dependent var	4019.710
Adjusted R-squared	0.794353	S.D. dependent var	714.6837
S.E. of regression	324.0970	Sum squared resid	36763606
Durbin-Watson stat	0.557441		

Equation: MW17=C(249)+C(250)*WORKDAY+C(251)*EMP+C(252)
 *SMPTMP17+C(253)*SEPTMP17+C(254)*QTMP17+C(255)
 *CUBTMP17+C(256)*HUM17+C(257)*BRM17+C(258)*WINDH17
 +C(259)*VISH17+C(260)*LIGHT17+C(261)*PERLT17+C(262)
 *RISE+C(263)*SET+C(264)*BEGIN+C(265)*END

Observations: 365

R-squared	0.811012	Mean dependent var	4034.773
Adjusted R-squared	0.802322	S.D. dependent var	709.4564
S.E. of regression	315.4310	Sum squared resid	34624846
Durbin-Watson stat	0.531605		

Equation: MW18=C(266)+C(267)*WORKDAY+C(268)*EMP+C(269)
 *SMPTMP18+C(270)*SEPTMP18+C(271)*QTMP18+C(272)
 *CUBTMP18+C(273)*HUM18+C(274)*BRM18+C(275)*WINDH18
 +C(276)*VISH18+C(277)*LIGHT18+C(278)*PERLT18+C(279)
 *RISE+C(280)*SET+C(281)*BEGIN+C(282)*END

Observations: 365

R-squared	0.790900	Mean dependent var	4071.896
Adjusted R-squared	0.781287	S.D. dependent var	676.6717
S.E. of regression	316.4578	Sum squared resid	34850638
Durbin-Watson stat	0.531794		

Equation: MW19=C(283)+C(284)*WORKDAY+C(285)*EMP+C(286)
 *SMPTMP19+C(287)*SEPTMP19+C(288)*QTMP19+C(289)
 *CUBTMP19+C(290)*HUM19+C(291)*BRM19+C(292)*WINDH19
 +C(293)*VISH19+C(294)*LIGHT19+C(295)*PERLT19+C(296)
 *RISE+C(297)*SET+C(298)*BEGIN+C(299)*END

Observations: 365

R-squared	0.782363	Mean dependent var	4118.734
Adjusted R-squared	0.772356	S.D. dependent var	622.3300
S.E. of regression	296.9262	Sum squared resid	30681488
Durbin-Watson stat	0.538767		
<p>Equation: MW20=C(300)+C(301)*WORKDAY+C(302)*EMP+C(303)*SMPTMP20+C(304)*SEPTMP20+C(305)*QTMP20+C(306)*CUBTMP20+C(307)*HUM20+C(308)*BRM20+C(309)*WINDH20+C(310)*VISH20+C(311)*LIGHT20+C(312)*PERLT20+C(313)*RISE+C(314)*SET+C(315)*BEGIN+C(316)*END</p> <p>Observations: 365</p>			
R-squared	0.762041	Mean dependent var	4111.647
Adjusted R-squared	0.751101	S.D. dependent var	560.5550
S.E. of regression	279.6597	Sum squared resid	27216929
Durbin-Watson stat	0.556320		
<p>Equation: MW21=C(317)+C(318)*WORKDAY+C(319)*EMP+C(320)*SMPTMP21+C(321)*SEPTMP21+C(322)*QTMP21+C(323)*CUBTMP21+C(324)*HUM21+C(325)*BRM21+C(326)*WINDH21+C(327)*VISH21+C(328)*RISE+C(329)*SET+C(330)*BEGIN+C(331)*END</p> <p>Observations: 365</p>			
R-squared	0.766548	Mean dependent var	4086.732
Adjusted R-squared	0.757210	S.D. dependent var	536.0142
S.E. of regression	264.1143	Sum squared resid	24414722
Durbin-Watson stat	0.577769		
<p>Equation: MW22=C(332)+C(333)*WORKDAY+C(334)*EMP+C(335)*SMPTMP22+C(336)*SEPTMP22+C(337)*QTMP22+C(338)*CUBTMP22+C(339)*HUM22+C(340)*BRM22+C(341)*WINDH22+C(342)*VISH22+C(343)*RISE+C(344)*SET+C(345)*BEGIN+C(346)*END</p> <p>Observations: 365</p>			
R-squared	0.768418	Mean dependent var	3945.096
Adjusted R-squared	0.759154	S.D. dependent var	519.5433
S.E. of regression	254.9712	Sum squared resid	22753612
Durbin-Watson stat	0.509095		
<p>Equation: MW23=C(347)+C(348)*WORKDAY+C(349)*EMP+C(350)*SMPTMP23+C(351)*SEPTMP23+C(352)*QTMP23+C(353)*CUBTMP23+C(354)*HUM23+C(355)*BRM23+C(356)*WINDH23+C(357)*VISH23+C(358)*RISE+C(359)*SET+C(360)*BEGIN+C(361)*END</p> <p>Observations: 365</p>			
R-squared	0.775605	Mean dependent var	3673.671
Adjusted R-squared	0.766629	S.D. dependent var	470.5910
S.E. of regression	227.3354	Sum squared resid	18088486
Durbin-Watson stat	0.486711		

Equation: $MW24 = C(362) + C(363) * WORKDAY + C(364) * EMP + C(365) * SMPTMP24 + C(366) * SEPTMP24 + C(367) * QTMP24 + C(368) * CUBTMP24 + C(369) * HUM24 + C(370) * BRM24 + C(371) * WINDH24 + C(372) * VISH24 + C(373) * RISE + C(374) * SET + C(375) * BEGIN + C(376) * END$

Observations: 365

R-squared	0.776491	Mean dependent var	3398.830
Adjusted R-squared	0.767550	S.D. dependent var	428.4246
S.E. of regression	206.5565	Sum squared resid	14932954
Durbin-Watson stat	0.572755		

System: SUR24

Estimation Method: Seemingly Unrelated Regression

Date: 12/20/01 Time: 11:04

Sample: 1/01/2000 12/31/2000

	Coefficient	Std. Error	t-Statistic	Prob.
C(1)	-5615.225	2923.348	-1.92082	0.0548
C(2)	215.2357	18.6806	11.52188	0.0000
C(3)	0.001866	0.000855	2.183428	0.0290
C(4)	-14.09876	4.07185	-3.462495	0.0005
C(5)	-0.141468	0.94693	-0.149397	0.8812
C(6)	-0.57071	0.106479	-5.359847	0.0000
C(7)	0.008941	0.00084	10.65055	0.0000
C(8)	0.796973	0.427425	1.864594	0.0623
C(9)	21.18144	26.83233	0.7894	0.4299
C(10)	-0.213208	1.026386	-0.207727	0.8354
C(11)	1.401653	2.594446	0.540252	0.5890
C(12)	1.465594	0.523246	2.800968	0.0051
C(13)	4.138818	0.592718	6.982773	0.0000
C(14)	1.275359	0.623606	2.045135	0.0409
C(15)	-2.098466	0.527777	-3.976045	0.0001
C(16)	-5300.272	2575.252	-2.058157	0.0396
C(17)	228.4508	16.82761	13.57595	0.0000
C(18)	0.001739	0.000764	2.278286	0.0227
C(19)	-16.27092	3.494204	-4.656545	0.0000
C(20)	-0.400039	0.807719	-0.49527	0.6204
C(21)	-0.48829	0.091956	-5.31007	0.0000
C(22)	0.008084	0.000731	11.06685	0.0000
C(23)	0.261447	0.318111	0.821873	0.4112
C(24)	28.78534	20.133	1.429759	0.1528
C(25)	-0.270523	0.767525	-0.352461	0.7245
C(26)	0.968199	1.810093	0.534889	0.5927
C(27)	1.385181	0.468172	2.958702	0.0031
C(28)	3.992323	0.533121	7.488582	0.0000
C(29)	1.291632	0.56102	2.302292	0.0213
C(30)	-2.114828	0.473383	-4.467481	0.0000
C(31)	-3582.547	2377.924	-1.506586	0.1320
C(32)	241.2669	15.67884	15.38806	0.0000
C(33)	0.001572	0.000714	2.200925	0.0278
C(34)	-17.09295	3.263944	-5.236901	0.0000
C(35)	-0.42548	0.746522	-0.56995	0.5687
C(36)	-0.480683	0.086951	-5.528184	0.0000
C(37)	0.007916	0.000698	11.34828	0.0000
C(38)	0.952094	0.255144	3.731593	0.0002
C(39)	0.916776	13.0774	0.070104	0.9441
C(40)	-0.148841	0.845537	-0.176032	0.8603
C(41)	1.345172	1.802734	0.746184	0.4556
C(42)	1.250474	0.43726	2.859796	0.0042
C(43)	3.744073	0.497361	7.527882	0.0000
C(44)	1.152127	0.522119	2.206636	0.0274
C(45)	-2.119462	0.442313	-4.791771	0.0000
C(46)	-5053.523	2358.376	-2.142797	0.0322
C(47)	250.8684	15.64866	16.0313	0.0000
C(48)	0.001891	0.000705	2.682097	0.0073
C(49)	-17.12185	2.966431	-5.771868	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(50)	-1.105368	0.709203	-1.558606	0.1191
C(51)	-0.425747	0.07931	-5.368105	0.0000
C(52)	0.00715	0.00064	11.1745	0.0000
C(53)	-0.686243	0.275837	-2.487858	0.0129
C(54)	17.2059	16.88102	1.019245	0.3081
C(55)	-0.15137	0.695384	-0.217678	0.8277
C(56)	-0.963854	1.461389	-0.659546	0.5096
C(57)	1.337803	0.433237	3.08792	0.0020
C(58)	3.760137	0.493773	7.615119	0.0000
C(59)	1.285769	0.519305	2.475943	0.0133
C(60)	-1.930412	0.439159	-4.395697	0.0000
C(61)	-4998.656	2416.957	-2.068161	0.0387
C(62)	323.898	15.82168	20.47178	0.0000
C(63)	0.001937	0.000716	2.707538	0.0068
C(64)	-16.96707	2.838811	-5.976824	0.0000
C(65)	-1.173235	0.691878	-1.695725	0.0900
C(66)	-0.400583	0.07634	-5.247352	0.0000
C(67)	0.006661	0.00062	10.73714	0.0000
C(68)	-0.77846	0.312983	-2.487226	0.0129
C(69)	22.21729	20.04461	1.108393	0.2677
C(70)	-0.156344	0.655452	-0.238529	0.8115
C(71)	-1.997494	1.391602	-1.435391	0.1512
C(72)	1.245613	0.438572	2.840156	0.0045
C(73)	3.747961	0.497515	7.533356	0.0000
C(74)	1.279745	0.52409	2.441844	0.0146
C(75)	-2.023963	0.445359	-4.544568	0.0000
C(76)	-4535.051	2629.51	-1.724675	0.0846
C(77)	504.87	16.53285	30.53738	0.0000
C(78)	0.00175	0.000759	2.306663	0.0211
C(79)	-12.44791	3.044385	-4.088808	0.0000
C(80)	-1.105602	0.739198	-1.495679	0.1348
C(81)	-0.486852	0.081852	-5.947932	0.0000
C(82)	0.007042	0.000667	10.55935	0.0000
C(83)	-1.078007	0.407982	-2.642288	0.0083
C(84)	34.31893	27.37381	1.253714	0.2100
C(85)	-0.456591	0.846081	-0.539654	0.5895
C(86)	-2.437935	1.573025	-1.549838	0.1212
C(87)	20.5404	7.364454	2.789127	0.0053
C(88)	-0.283396	14.11947	-0.020071	0.9840
C(89)	0.917405	0.463018	1.981359	0.0476
C(90)	3.254812	0.522938	6.224086	0.0000
C(91)	1.58192	0.550163	2.875366	0.0040
C(92)	-1.772139	0.472192	-3.753003	0.0002
C(93)	-4102.974	3092.354	-1.326813	0.1846
C(94)	794.2818	18.65347	42.58092	0.0000
C(95)	0.00187	0.000872	2.144891	0.0320
C(96)	-5.646298	3.484542	-1.620385	0.1052
C(97)	-0.728309	0.857344	-0.849494	0.3956
C(98)	-0.593967	0.09313	-6.377862	0.0000
C(99)	0.007389	0.000755	9.786588	0.0000
C(100)	-1.082001	0.515148	-2.100368	0.0357
C(101)	25.96676	37.1955	0.698116	0.4851
C(102)	-0.207603	1.018462	-0.203839	0.8385

	Coefficient	Std. Error	t-Statistic	Prob.
C(103)	0.376043	1.877068	0.200336	0.8412
C(104)	-35.52225	16.73711	-2.122365	0.0338
C(105)	25.83603	26.59964	0.971293	0.3314
C(106)	0.739562	0.532486	1.388885	0.1649
C(107)	3.196015	0.587595	5.439145	0.0000
C(108)	1.870078	0.621199	3.01043	0.0026
C(109)	-1.973165	0.535007	-3.688107	0.0002
C(110)	-2726.842	3261.438	-0.836086	0.4031
C(111)	865.672	19.50765	44.37602	0.0000
C(112)	0.001662	0.000915	1.815692	0.0695
C(113)	-9.14469	3.536609	-2.585722	0.0097
C(114)	-0.230221	0.927171	-0.248305	0.8039
C(115)	-0.528749	0.093254	-5.670004	0.0000
C(116)	0.006895	0.00074	9.321886	0.0000
C(117)	-0.993869	0.528769	-1.87959	0.0602
C(118)	-5.242661	39.56825	-0.132497	0.8946
C(119)	1.142272	1.050414	1.08745	0.2769
C(120)	-0.731498	2.107332	-0.34712	0.7285
C(121)	-44.79553	42.32549	-1.058358	0.2899
C(122)	-44.77243	15.55725	-2.877914	0.0040
C(123)	0.740746	0.572615	1.29362	0.1958
C(124)	3.135266	0.618886	5.065983	0.0000
C(125)	1.783595	0.654743	2.724112	0.0065
C(126)	-1.77114	0.565021	-3.134643	0.0017
C(127)	-3190.674	3130.75	-1.01914	0.3082
C(128)	728.3967	18.7271	38.89533	0.0000
C(129)	0.001784	0.000881	2.024308	0.0430
C(130)	-12.95656	3.296865	-3.929962	0.0001
C(131)	0.121758	0.872283	0.139585	0.8890
C(132)	-0.434267	0.083088	-5.226612	0.0000
C(133)	0.006246	0.000628	9.945698	0.0000
C(134)	0.201857	0.42376	0.476347	0.6338
C(135)	11.57295	37.5363	0.308314	0.7579
C(136)	0.398496	0.867217	0.459511	0.6459
C(137)	-0.473981	1.909974	-0.248161	0.8040
C(138)	-69.42158	119.185	-0.582469	0.5603
C(139)	23.74524	53.30614	0.44545	0.6560
C(140)	0.944706	0.535916	1.762788	0.0780
C(141)	3.415628	0.588914	5.799874	0.0000
C(142)	1.304432	0.620134	2.103469	0.0355
C(143)	-2.055244	0.540509	-3.802427	0.0001
C(144)	-4121.084	3262.645	-1.263112	0.2066
C(145)	643.7887	19.50685	33.00322	0.0000
C(146)	0.002006	0.000922	2.176735	0.0295
C(147)	-12.07087	3.644981	-3.311642	0.0009
C(148)	1.39682	0.887517	1.573852	0.1156
C(149)	-0.458359	0.086863	-5.276777	0.0000
C(150)	0.006481	0.000623	10.39834	0.0000
C(151)	0.660884	0.391565	1.687802	0.0915
C(152)	-3.682985	38.87545	-0.094738	0.9245
C(153)	0.393019	0.800522	0.490953	0.6235
C(154)	-1.448112	1.867552	-0.775407	0.4381
C(155)	1.295065	0.555265	2.332335	0.0197

	Coefficient	Std. Error	t-Statistic	Prob.
C(156)	3.956685	0.610653	6.479436	0.0000
C(157)	1.254719	0.639415	1.962292	0.0498
C(158)	-2.185297	0.561119	-3.894537	0.0001
C(159)	-4881.953	3497.684	-1.395768	0.1628
C(160)	620.7984	20.70138	29.98826	0.0000
C(161)	0.001945	0.000984	1.976821	0.0481
C(162)	-11.56069	4.360237	-2.65139	0.0080
C(163)	2.638548	0.943868	2.795463	0.0052
C(164)	-0.466112	0.098397	-4.737047	0.0000
C(165)	0.006605	0.000673	9.815874	0.0000
C(166)	1.434834	0.400288	3.584508	0.0003
C(167)	-4.362845	42.34403	-0.103033	0.9179
C(168)	0.571718	0.794768	0.719352	0.4719
C(169)	-1.891298	1.956125	-0.966859	0.3336
C(170)	1.769209	0.591386	2.991633	0.0028
C(171)	4.55593	0.648982	7.020122	0.0000
C(172)	1.045897	0.678329	1.541873	0.1231
C(173)	-2.442332	0.595787	-4.099337	0.0000
C(174)	-3950.82	3659.984	-1.079464	0.2804
C(175)	590.3572	21.54749	27.39796	0.0000
C(176)	0.001299	0.00103	1.261229	0.2073
C(177)	-11.59232	4.974116	-2.330529	0.0198
C(178)	3.336775	0.968747	3.444422	0.0006
C(179)	-0.456905	0.107065	-4.267557	0.0000
C(180)	0.006556	0.000704	9.31537	0.0000
C(181)	2.477574	0.398314	6.22016	0.0000
C(182)	8.431434	44.42696	0.189782	0.8495
C(183)	0.87069	0.819976	1.061847	0.2883
C(184)	-1.751508	2.018924	-0.867545	0.3857
C(185)	1.994128	0.617367	3.230055	0.0012
C(186)	4.716835	0.674965	6.988271	0.0000
C(187)	0.508639	0.704253	0.722238	0.4702
C(188)	-2.631451	0.620568	-4.240392	0.0000
C(189)	-2370.846	3871.598	-0.612369	0.5403
C(190)	604.6324	22.56501	26.79513	0.0000
C(191)	0.000446	0.001085	0.410622	0.6814
C(192)	-14.05923	5.549558	-2.533397	0.0113
C(193)	4.268409	1.004513	4.249232	0.0000
C(194)	-0.393391	0.115493	-3.406182	0.0007
C(195)	0.006182	0.000739	8.366606	0.0000
C(196)	3.569817	0.408365	8.741722	0.0000
C(197)	26.25034	47.7276	0.550003	0.5823
C(198)	1.227982	0.869536	1.412226	0.1579
C(199)	-0.575462	2.005391	-0.286958	0.7742
C(200)	1.932243	0.648593	2.979133	0.0029
C(201)	4.73541	0.705911	6.708224	0.0000
C(202)	0.126102	0.737173	0.171061	0.8642
C(203)	-2.869079	0.650602	-4.409886	0.0000
C(204)	-3536.904	4050.817	-0.873134	0.3826
C(205)	630.4396	23.65941	26.64647	0.0000
C(206)	0.000449	0.001137	0.394769	0.6930
C(207)	-11.49389	5.930472	-1.938107	0.0526
C(208)	5.938426	1.023067	5.804535	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(209)	-0.463711	0.119872	-3.868397	0.0001
C(210)	0.006701	0.000749	8.9424	0.0000
C(211)	3.787604	0.434057	8.726046	0.0000
C(212)	38.81408	49.36143	0.786324	0.4317
C(213)	0.072472	0.833766	0.086922	0.9307
C(214)	-1.590545	2.194471	-0.724797	0.4686
C(215)	2.131232	0.678926	3.139122	0.0017
C(216)	5.161163	0.738194	6.991605	0.0000
C(217)	0.102034	0.772014	0.132165	0.8949
C(218)	-3.010867	0.681725	-4.416545	0.0000
C(219)	-4185.253	4435.822	-0.943512	0.3454
C(220)	633.1633	25.73732	24.60098	0.0000
C(221)	0.000799	0.001242	0.64357	0.5199
C(222)	-12.44697	6.808531	-1.828143	0.0676
C(223)	6.460119	1.140932	5.662143	0.0000
C(224)	-0.447051	0.135541	-3.298263	0.0010
C(225)	0.006649	0.000836	7.958165	0.0000
C(226)	4.116388	0.496181	8.296147	0.0000
C(227)	31.78317	54.41805	0.584056	0.5592
C(228)	-0.516308	0.976831	-0.528554	0.5971
C(229)	-0.364696	2.78494	-0.130953	0.8958
C(230)	2.003313	0.740155	2.706615	0.0068
C(231)	5.386748	0.80118	6.723516	0.0000
C(232)	0.180973	0.840295	0.215368	0.8295
C(233)	-3.143501	0.741871	-4.237262	0.0000
C(234)	-3446.919	4515.874	-0.763289	0.4453
C(235)	612.135	26.08062	23.47087	0.0000
C(236)	0.000543	0.001261	0.430639	0.6667
C(237)	-8.789661	7.017766	-1.252487	0.2104
C(238)	6.742601	1.174188	5.742349	0.0000
C(239)	-0.567059	0.139976	-4.051123	0.0001
C(240)	0.007696	0.000865	8.901193	0.0000
C(241)	4.479418	0.502316	8.917532	0.0000
C(242)	43.92679	56.044	0.783791	0.4332
C(243)	0.573735	0.986438	0.581623	0.5608
C(244)	-1.735886	2.789935	-0.622196	0.5338
C(245)	1.894149	0.750623	2.523437	0.0116
C(246)	5.061241	0.810678	6.24322	0.0000
C(247)	-0.081976	0.85103	-0.096325	0.9233
C(248)	-3.074556	0.752149	-4.087694	0.0000
C(249)	-2862.974	4439.042	-0.644953	0.5190
C(250)	587.8942	25.26807	23.26629	0.0000
C(251)	-9.29E-05	0.00123	-0.075484	0.9398
C(252)	-6.221536	6.708745	-0.927377	0.3538
C(253)	7.36478	1.17056	6.291672	0.0000
C(254)	-0.685528	0.135378	-5.063823	0.0000
C(255)	0.008841	0.000845	10.46055	0.0000
C(256)	4.425532	0.507196	8.725493	0.0000
C(257)	53.2973	56.13256	0.94949	0.3424
C(258)	-1.231596	1.159551	-1.062132	0.2882
C(259)	-4.639897	3.162445	-1.467187	0.1424
C(260)	-3.758272	19.32903	-0.194437	0.8458
C(261)	-219.2025	30.81479	-7.11355	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(262)	1.36344	0.726508	1.876705	0.0606
C(263)	5.100323	0.79462	6.418566	0.0000
C(264)	0.517117	0.83813	0.616989	0.5373
C(265)	-2.834697	0.729652	-3.884999	0.0001
C(266)	812.4541	4461.088	0.18212	0.8555
C(267)	559.7195	25.51033	21.9409	0.0000
C(268)	0.000392	0.001239	0.316214	0.7518
C(269)	-17.70923	6.134731	-2.886717	0.0039
C(270)	5.901649	1.164745	5.066901	0.0000
C(271)	-0.485159	0.126284	-3.841797	0.0001
C(272)	0.007739	0.000802	9.650911	0.0000
C(273)	5.072217	0.482818	10.50544	0.0000
C(274)	-19.86957	55.07655	-0.360763	0.7183
C(275)	-1.429211	1.160881	-1.231144	0.2183
C(276)	1.960386	3.203842	0.611886	0.5406
C(277)	-23.90523	19.72648	-1.211834	0.2256
C(278)	-71.84967	25.42349	-2.826114	0.0047
C(279)	1.611684	0.730991	2.204794	0.0275
C(280)	4.955056	0.800579	6.18934	0.0000
C(281)	-0.377866	0.839587	-0.450062	0.6527
C(282)	-3.671221	0.741345	-4.952106	0.0000
C(283)	3679.599	4022.588	0.914734	0.3604
C(284)	547.4865	23.00266	23.80101	0.0000
C(285)	-0.000354	0.001112	-0.318202	0.7503
C(286)	-18.48634	5.591502	-3.30615	0.0009
C(287)	6.138099	1.129552	5.434099	0.0000
C(288)	-0.485593	0.120018	-4.046015	0.0001
C(289)	0.008103	0.000795	10.19724	0.0000
C(290)	4.039204	0.463223	8.719786	0.0000
C(291)	43.498	51.63099	0.842478	0.3995
C(292)	-0.555125	1.117029	-0.496965	0.6192
C(293)	-2.312948	3.039425	-0.760982	0.4467
C(294)	88.50228	17.12388	5.168355	0.0000
C(295)	303.2273	24.24212	12.50828	0.0000
C(296)	1.242914	0.661987	1.877552	0.0605
C(297)	3.437007	0.717595	4.789622	0.0000
C(298)	0.840346	0.762714	1.101784	0.2706
C(299)	-4.255557	0.670527	-6.346585	0.0000
C(300)	-1612.43	3896.078	-0.41386	0.6790
C(301)	527.3136	22.35892	23.58404	0.0000
C(302)	0.000801	0.001078	0.742918	0.4576
C(303)	-22.00859	5.327828	-4.130876	0.0000
C(304)	4.289461	1.130405	3.794623	0.0001
C(305)	-0.392082	0.119218	-3.288796	0.0010
C(306)	0.007633	0.000822	9.285912	0.0000
C(307)	3.28798	0.446389	7.365721	0.0000
C(308)	32.11135	50.43251	0.636719	0.5243
C(309)	-0.877243	0.85082	-1.031056	0.3025
C(310)	1.627174	2.366909	0.687468	0.4918
C(311)	-90.90314	31.90128	-2.849514	0.0044
C(312)	192.447	51.83636	3.712587	0.0002
C(313)	0.975941	0.643565	1.516462	0.1294
C(314)	4.060974	0.696897	5.827227	0.0000

	Coefficient	Std. Error	t-Statistic	Prob.
C(315)	1.535758	0.737105	2.083498	0.0372
C(316)	-3.004321	0.652939	-4.601226	0.0000
C(317)	-3166.679	3860.147	-0.820352	0.4120
C(318)	507.9027	22.24828	22.82885	0.0000
C(319)	0.001246	0.001068	1.166129	0.2436
C(320)	-24.89259	5.15188	-4.831749	0.0000
C(321)	1.907461	1.155436	1.650858	0.0988
C(322)	-0.31215	0.119246	-2.617694	0.0089
C(323)	0.007221	0.000851	8.488286	0.0000
C(324)	1.937463	0.462263	4.191258	0.0000
C(325)	35.40361	50.04289	0.707465	0.4793
C(326)	0.884142	0.706132	1.252091	0.2106
C(327)	-2.281264	1.843022	-1.237784	0.2158
C(328)	0.81169	0.637245	1.273747	0.2028
C(329)	3.69768	0.689849	5.360131	0.0000
C(330)	1.43868	0.729234	1.972864	0.0485
C(331)	-2.103521	0.642633	-3.273288	0.0011
C(332)	-47.49541	3754.785	-0.012649	0.9899
C(333)	467.5588	21.70349	21.54302	0.0000
C(334)	0.000212	0.00104	0.203746	0.8386
C(335)	-29.30124	4.734634	-6.188702	0.0000
C(336)	0.529166	1.106278	0.47833	0.6324
C(337)	-0.229804	0.110988	-2.070531	0.0384
C(338)	0.00669	0.000808	8.275916	0.0000
C(339)	1.668513	0.482662	3.456894	0.0005
C(340)	36.27555	48.49453	0.748034	0.4545
C(341)	0.397783	0.860596	0.462218	0.6439
C(342)	4.353152	2.443425	1.781578	0.0749
C(343)	0.998269	0.620874	1.607844	0.1079
C(344)	4.131478	0.673074	6.138225	0.0000
C(345)	0.24597	0.711105	0.345899	0.7294
C(346)	-2.85476	0.62626	-4.558426	0.0000
C(347)	-189.1704	3347.471	-0.056511	0.9549
C(348)	362.7189	19.25553	18.83712	0.0000
C(349)	-2.89E-05	0.000925	-0.031208	0.9751
C(350)	-29.88003	4.08056	-7.32253	0.0000
C(351)	0.245183	1.006486	0.243603	0.8075
C(352)	-0.269177	0.097554	-2.759256	0.0058
C(353)	0.007187	0.000728	9.870945	0.0000
C(354)	1.573118	0.485298	3.241552	0.0012
C(355)	45.48174	44.03449	1.032866	0.3017
C(356)	0.968746	1.06237	0.911873	0.3619
C(357)	3.951526	2.796901	1.412823	0.1577
C(358)	1.161741	0.551717	2.105682	0.0353
C(359)	3.930441	0.596709	6.586864	0.0000
C(360)	0.237332	0.632295	0.375351	0.7074
C(361)	-2.609653	0.555449	-4.698275	0.0000
C(362)	303.0526	3861.497	0.078481	0.9374
C(363)	284.3176	21.58829	13.16999	0.0000
C(364)	-0.00027	0.001046	-0.258081	0.7964
C(365)	-42.88023	3.908418	-10.97125	0.0000
C(366)	0.3834	1.243116	0.308418	0.7578
C(367)	0.129085	0.085936	1.502115	0.1331

	Coefficient	Std. Error	t-Statistic	Prob.
C(368)	0.003898	0.000653	5.973032	0.0000
C(369)	0.61139	0.773024	0.790906	0.4290
C(370)	62.29682	54.70988	1.138676	0.2549
C(371)	2.853959	1.755021	1.626168	0.1040
C(372)	-3.012499	5.113336	-0.589146	0.5558
C(373)	0.937388	0.623812	1.502678	0.1330
C(374)	3.905787	0.671204	5.819074	0.0000
C(375)	0.331038	0.714955	0.46302	0.6434
C(376)	-2.824135	0.624364	-4.523219	0.0000
Determinant residual covariance		4.15E+81		

Equation: $MW1=C(1)+C(2)*WORKDAY+C(3)*EMP+C(4)*SMPTMP1$
 $+C(5)*SEPTMP1+C(6)*QTMP1+C(7)*CUBTMP1+C(8)*HUM1$
 $+C(9)*BRM1+C(10)*WINDH1+C(11)*VISH1+C(12)*RISE+C(13)$
 $*SET+C(14)*BEGIN+C(15)*END$

Observations: 366

R-squared	0.750168	Mean dependent var	3321.169
Adjusted R-squared	0.740203	S.D. dependent var	406.6978
S.E. of regression	207.295	Sum squared resid	15082892
Durbin-Watson stat	0.683237		

Equation: $MW2=C(16)+C(17)*WORKDAY+C(18)*EMP+C(19)$
 $*SMPTMP2+C(20)*SEPTMP2+C(21)*QTMP2+C(22)*CUBTMP2$
 $+C(23)*HUM2+C(24)*BRM2+C(25)*WINDH2+C(26)*VISH2+C(27)$
 $*RISE+C(28)*SET+C(29)*BEGIN+C(30)*END$

Observations: 366

R-squared	0.779279	Mean dependent var	3207.320
Adjusted R-squared	0.770475	S.D. dependent var	396.3810
S.E. of regression	189.9011	Sum squared resid	12657916
Durbin-Watson stat	0.635423		

Equation: $MW3=C(31)+C(32)*WORKDAY+C(33)*EMP+C(34)$
 $*SMPTMP3+C(35)*SEPTMP3+C(36)*QTMP3+C(37)*CUBTMP3$
 $+C(38)*HUM3+C(39)*BRM3+C(40)*WINDH3+C(41)*VISH3+C(42)$
 $*RISE+C(43)*SET+C(44)*BEGIN+C(45)*END$

Observations: 365

R-squared	0.806778	Mean dependent var	3154.858
Adjusted R-squared	0.799049	S.D. dependent var	394.3420
S.E. of regression	176.774	Sum squared resid	10937170
Durbin-Watson stat	0.646284		

Equation: $MW4=C(46)+C(47)*WORKDAY+C(48)*EMP+C(49)$
 $*SMPTMP4+C(50)*SEPTMP4+C(51)*QTMP4+C(52)*CUBTMP4$
 $+C(53)*HUM4+C(54)*BRM4+C(55)*WINDH4+C(56)*VISH4+C(57)$
 $*RISE+C(58)*SET+C(59)*BEGIN+C(60)*END$

Observations: 366

R-squared	0.811012	Mean dependent var	3136.790
Adjusted R-squared	0.803474	S.D. dependent var	396.5477
S.E. of regression	175.7945	Sum squared resid	10847203
Durbin-Watson stat	0.60053		

Equation: $MW5=C(61)+C(62)*WORKDAY+C(63)*EMP+C(64)$
 $*SMPTMP5+C(65)*SEPTMP5+C(66)*QTMP5+C(67)*CUBTMP5$
 $+C(68)*HUM5+C(69)*BRM5+C(70)*WINDH5+C(71)*VISH5+C(72)$
 $*RISE+C(73)*SET+C(74)*BEGIN+C(75)*END$

Observations: 366

R-squared	0.819391	Mean dependent var	3194.101
Adjusted R-squared	0.812188	S.D. dependent var	410.0181
S.E. of regression	177.6909	Sum squared resid	11082488
Durbin-Watson stat	0.609603		

Equation: MW6=C(76)+C(77)*WORKDAY+C(78)*EMP+C(79)
 *SMPTMP6+C(80)*SEPTMP6+C(81)*QTMP6+C(82)*CUBTMP6
 +C(83)*HUM6+C(84)*BRM6+C(85)*WINDH6+C(86)*VISH6+C(87)
 *LIGHT6+C(88)*PERLT6+C(89)*RISE+C(90)*SET+C(91)*BEGIN
 +C(92)*END

Observations: 366

R-squared	0.847954	Mean dependent var	3365.301
Adjusted R-squared	0.840983	S.D. dependent var	456.8481
S.E. of regression	182.1769	Sum squared resid	11582757
Durbin-Watson stat	0.739158		

Equation: MW7=C(93)+C(94)*WORKDAY+C(95)*EMP+C(96)
 *SMPTMP7+C(97)*SEPTMP7+C(98)*QTMP7+C(99)*CUBTMP7
 +C(100)*HUM7+C(101)*BRM7+C(102)*WINDH7+C(103)*VISH7
 +C(104)*LIGHT7+C(105)*PERLT7+C(106)*RISE+C(107)*SET
 +C(108)*BEGIN+C(109)*END

Observations: 366

R-squared	0.872795	Mean dependent var	3662.489
Adjusted R-squared	0.866963	S.D. dependent var	554.4359
S.E. of regression	202.2265	Sum squared resid	14272542
Durbin-Watson stat	0.908621		

Equation: MW8=C(110)+C(111)*WORKDAY+C(112)*EMP+C(113)
 *SMPTMP8+C(114)*SEPTMP8+C(115)*QTMP8+C(116)
 *CUBTMP8+C(117)*HUM8+C(118)*BRM8+C(119)*WINDH8
 +C(120)*VISH8+C(121)*LIGHT8+C(122)*PERLT8+C(123)*RISE
 +C(124)*SET+C(125)*BEGIN+C(126)*END

Observations: 366

R-squared	0.873704	Mean dependent var	3887.658
Adjusted R-squared	0.867914	S.D. dependent var	586.6462
S.E. of regression	213.2084	Sum squared resid	15864786
Durbin-Watson stat	0.896694		

Equation: MW9=C(127)+C(128)*WORKDAY+C(129)*EMP+C(130)
 *SMPTMP9+C(131)*SEPTMP9+C(132)*QTMP9+C(133)
 *CUBTMP9+C(134)*HUM9+C(135)*BRM9+C(136)*WINDH9
 +C(137)*VISH9+C(138)*LIGHT9+C(139)*PERLT9+C(140)*RISE
 +C(141)*SET+C(142)*BEGIN+C(143)*END

Observations: 366

R-squared	0.837906	Mean dependent var	3990.631
Adjusted R-squared	0.830475	S.D. dependent var	524.2993
S.E. of regression	215.8719	Sum squared resid	16263634
Durbin-Watson stat	0.904679		

Equation: MW10=C(144)+C(145)*WORKDAY+C(146)*EMP+C(147)
 *SMPTMP10+C(148)*SEPTMP10+C(149)*QTMP10+C(150)
 *CUBTMP10+C(151)*HUM10+C(152)*BRM10+C(153)*WINDH10
 +C(154)*VISH10+C(155)*RISE+C(156)*SET+C(157)*BEGIN
 +C(158)*END

Observations: 366

R-squared	0.794508	Mean dependent var	4072.869
Adjusted R-squared	0.786312	S.D. dependent var	500.7000
S.E. of regression	231.4555	Sum squared resid	18803651
Durbin-Watson stat	0.888594		
<p>Equation: MW11=C(159)+C(160)*WORKDAY+C(161)*EMP+C(162) *SMPTMP11+C(163)*SEPTMP11+C(164)*QTMP11+C(165) *CUBTMP11+C(166)*HUM11+C(167)*BRM11+C(168)*WINDH11 +C(169)*VISH11+C(170)*RISE+C(171)*SET+C(172)*BEGIN +C(173)*END</p> <p>Observations: 366</p>			
R-squared	0.769971	Mean dependent var	4136.904
Adjusted R-squared	0.760796	S.D. dependent var	514.1687
S.E. of regression	251.4721	Sum squared resid	22196609
Durbin-Watson stat	0.879122		
<p>Equation: MW12=C(174)+C(175)*WORKDAY+C(176)*EMP+C(177) *SMPTMP12+C(178)*SEPTMP12+C(179)*QTMP12+C(180) *CUBTMP12+C(181)*HUM12+C(182)*BRM12+C(183)*WINDH12 +C(184)*VISH12+C(185)*RISE+C(186)*SET+C(187)*BEGIN +C(188)*END</p> <p>Observations: 366</p>			
R-squared	0.757836	Mean dependent var	4151.322
Adjusted R-squared	0.748177	S.D. dependent var	533.0333
S.E. of regression	267.4867	Sum squared resid	25113746
Durbin-Watson stat	0.730731		
<p>Equation: MW13=C(189)+C(190)*WORKDAY+C(191)*EMP+C(192) *SMPTMP13+C(193)*SEPTMP13+C(194)*QTMP13+C(195) *CUBTMP13+C(196)*HUM13+C(197)*BRM13+C(198)*WINDH13 +C(199)*VISH13+C(200)*RISE+C(201)*SET+C(202)*BEGIN +C(203)*END</p> <p>Observations: 366</p>			
R-squared	0.759287	Mean dependent var	4163.7600
Adjusted R-squared	0.749686	S.D. dependent var	569.3770
S.E. of regression	284.8674	Sum squared resid	28483450
Durbin-Watson stat	0.61036		
<p>Equation: MW14=C(204)+C(205)*WORKDAY+C(206)*EMP+C(207) *SMPTMP14+C(208)*SEPTMP14+C(209)*QTMP14+C(210) *CUBTMP14+C(211)*HUM14+C(212)*BRM14+C(213)*WINDH14 +C(214)*VISH14+C(215)*RISE+C(216)*SET+C(217)*BEGIN +C(218)*END</p> <p>Observations: 366</p>			
R-squared	0.768386	Mean dependent var	4160.071
Adjusted R-squared	0.759147	S.D. dependent var	613.5060
S.E. of regression	301.0887	Sum squared resid	31819701
Durbin-Watson stat	0.565721		

Equation: MW15=C(219)+C(220)*WORKDAY+C(221)*EMP+C(222)
 *SMPTMP15+C(223)*SEPTMP15+C(224)*QTMP15+C(225)
 *CUBTMP15+C(226)*HUM15+C(227)*BRM15+C(228)*WINDH15
 +C(229)*VISH15+C(230)*RISE+C(231)*SET+C(232)*BEGIN
 +C(233)*END

Observations: 366

R-squared	0.762023	Mean dependent var	4137.005
Adjusted R-squared	0.752531	S.D. dependent var	649.1547
S.E. of regression	322.9302	Sum squared resid	36603660
Durbin-Watson stat	0.559086		

Equation: MW16=C(234)+C(235)*WORKDAY+C(236)*EMP+C(237)
 *SMPTMP16+C(238)*SEPTMP16+C(239)*QTMP16+C(240)
 *CUBTMP16+C(241)*HUM16+C(242)*BRM16+C(243)*WINDH16
 +C(244)*VISH16+C(245)*RISE+C(246)*SET+C(247)*BEGIN
 +C(248)*END

Observations: 366

R-squared	0.772406	Mean dependent var	4122.098
Adjusted R-squared	0.763328	S.D. dependent var	668.9595
S.E. of regression	325.4418	Sum squared resid	37175245
Durbin-Watson stat	0.552706		

Equation: MW17=C(249)+C(250)*WORKDAY+C(251)*EMP+C(252)
 *SMPTMP17+C(253)*SEPTMP17+C(254)*QTMP17+C(255)
 *CUBTMP17+C(256)*HUM17+C(257)*BRM17+C(258)*WINDH17
 +C(259)*VISH17+C(260)*LIGHT17+C(261)*PERLT17+C(262)
 *RISE+C(263)*SET+C(264)*BEGIN+C(265)*END

Observations: 366

R-squared	0.796342	Mean dependent var	4138.331
Adjusted R-squared	0.787005	S.D. dependent var	673.8796
S.E. of regression	311.0044	Sum squared resid	33756578
Durbin-Watson stat	0.594046		

Equation: MW18=C(266)+C(267)*WORKDAY+C(268)*EMP+C(269)
 *SMPTMP18+C(270)*SEPTMP18+C(271)*QTMP18+C(272)
 *CUBTMP18+C(273)*HUM18+C(274)*BRM18+C(275)*WINDH18
 +C(276)*VISH18+C(277)*LIGHT18+C(278)*PERLT18+C(279)
 *RISE+C(280)*SET+C(281)*BEGIN+C(282)*END

Observations: 366

R-squared	0.765772	Mean dependent var	4180.806
Adjusted R-squared	0.755034	S.D. dependent var	655.1441
S.E. of regression	324.2575	Sum squared resid	36694874
Durbin-Watson stat	0.526361		

Equation: MW19=C(283)+C(284)*WORKDAY+C(285)*EMP+C(286)
 *SMPTMP19+C(287)*SEPTMP19+C(288)*QTMP19+C(289)
 *CUBTMP19+C(290)*HUM19+C(291)*BRM19+C(292)*WINDH19
 +C(293)*VISH19+C(294)*LIGHT19+C(295)*PERLT19+C(296)
 *RISE+C(297)*SET+C(298)*BEGIN+C(299)*END

Observations: 366

R-squared	0.802359	Mean dependent var	4227.014
Adjusted R-squared	0.793298	S.D. dependent var	617.6075
S.E. of regression	280.792	Sum squared resid	27516608
Durbin-Watson stat	0.619279		
<p>Equation: MW20=C(300)+C(301)*WORKDAY+C(302)*EMP+C(303) *SMPTMP20+C(304)*SEPTMP20+C(305)*QTMP20+C(306) *CUBTMP20+C(307)*HUM20+C(308)*BRM20+C(309)*WINDH20 +C(310)*VISH20+C(311)*LIGHT20+C(312)*PERLT20+C(313) *RISE+C(314)*SET+C(315)*BEGIN+C(316)*END</p> <p>Observations: 366</p>			
R-squared	0.776085	Mean dependent var	4230.792
Adjusted R-squared	0.765819	S.D. dependent var	555.1922
S.E. of regression	268.6699	Sum squared resid	25192048
Durbin-Watson stat	0.661303		
<p>Equation: MW21=C(317)+C(318)*WORKDAY+C(319)*EMP+C(320) *SMPTMP21+C(321)*SEPTMP21+C(322)*QTMP21+C(323) *CUBTMP21+C(324)*HUM21+C(325)*BRM21+C(326)*WINDH21 +C(327)*VISH21+C(328)*RISE+C(329)*SET+C(330)*BEGIN +C(331)*END</p> <p>Observations: 366</p>			
R-squared	0.75964	Mean dependent var	4206.060
Adjusted R-squared	0.750053	S.D. dependent var	527.0043
S.E. of regression	263.474	Sum squared resid	24365910
Durbin-Watson stat	0.604929		
<p>Equation: MW22=C(332)+C(333)*WORKDAY+C(334)*EMP+C(335) *SMPTMP22+C(336)*SEPTMP22+C(337)*QTMP22+C(338) *CUBTMP22+C(339)*HUM22+C(340)*BRM22+C(341)*WINDH22 +C(342)*VISH22+C(343)*RISE+C(344)*SET+C(345)*BEGIN +C(346)*END</p> <p>Observations: 366</p>			
R-squared	0.750454	Mean dependent var	4063.601
Adjusted R-squared	0.740501	S.D. dependent var	506.7186
S.E. of regression	258.1279	Sum squared resid	23387140
Durbin-Watson stat	0.563075		
<p>Equation: MW23=C(347)+C(348)*WORKDAY+C(349)*EMP+C(350) *SMPTMP23+C(351)*SEPTMP23+C(352)*QTMP23+C(353) *CUBTMP23+C(354)*HUM23+C(355)*BRM23+C(356)*WINDH23 +C(357)*VISH23+C(358)*RISE+C(359)*SET+C(360)*BEGIN +C(361)*END</p> <p>Observations: 366</p>			
R-squared	0.771952	Mean dependent var	3789.423
Adjusted R-squared	0.762856	S.D. dependent var	462.8632
S.E. of regression	225.4026	Sum squared resid	17833026
Durbin-Watson stat	0.575388		

Equation: $MW24 = C(362) + C(363) * WORKDAY + C(364) * EMP + C(365) * SMPTMP24 + C(366) * SEPTMP24 + C(367) * QTMP24 + C(368) * CUBTMP24 + C(369) * HUM24 + C(370) * BRM24 + C(371) * WINDH24 + C(372) * VISH24 + C(373) * RISE + C(374) * SET + C(375) * BEGIN + C(376) * END$

Observations: 366

R-squared	0.735954	Mean dependent var	3516.224
Adjusted R-squared	0.725423	S.D. dependent var	424.2067
S.E. of regression	222.2849	Sum squared resid	17343108
Durbin-Watson stat	0.628967		