	A	B	C	D	E	F
1		DR 39 Supp 1 Attach B				
2	**Attachment C (Shaded cells added by NWEC)**	**NPVRR for 100 Stochastic Iterations of Reference Case ($Millions)**				
3						
4	**Portfolio\Iteration No.**	**Deterministic Mean**	**Rank**	**Stochastic Mean**	**Rank**	**Standard Deviation**
5	Boardman through 2011	28,777	6	28,591	13	5,211
6	Boardman through 2014	28,593	3	28,423	9	5,257
7	Boardman through 2017	28,780	7	28,520	12	5,131
8	Boardman through 2020	28,396	2	28,012	4	4,959
9	Bridge to IGCC in WY	30,828	16	30,553	16	3,386
10	Bridge to Nuclear	29,853	13	28,457	10	3,312
11	Diverse Green with wind in WY	30,825	15	29,208	14	3,235
12	Diversified Green	28,987	10	28,094	6	3,468
13	Diversified Green with On-peak Energy Target	28,971	9	27,964	3	3,427
14	Diversified Thermal with Green	28,674	5	27,945	2	4,435
15	Diversified Thermal with Green w/o Boardman lease	28,668	4	28,029	5	4,557
16	Diversified Thermal with Wind	28,891	8	28,150	7	4,329
17	Market	27,211	1	26,783	1	4,693
18	Natural Gas	29,027	11	28,217	8	4,635
19	Oregon CO2 Goal	30,375	14	29,447	15	3,409
20	Wind	29,288	12	28,490	11	3,417
21						
22						
23		Average differences	St. Dev. Of differences	Paired T-test	Difference is significant at 90% confidence?	Difference is significant at 95% confidence?
24	Diversified Thermal w Green w/o Boardman lease vs 2014	$ (380)	$ 2,429	(1.57)	Almost	no
25	2014 vs 2020	$ 410	$ 7,700	0.53	No	no
26	Diversified Thermal w Green w/o Boardman lease vs. 2020	$ (16)	$ 7,278	(0.02)	No	no
27						
28			Is 2014 shutdown LESS costly than 2020? Yes = 1			
29			Number of "Yes" answers out of 100			
30						

	G	H	I	J	K	L	M	N	O	P	Q	R
1		**NWEC Attachment C**										
2												
3												
4	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
5	28,561	27,104	23,978	32,935	33,180	30,246	28,038	34,147	31,472	22,874	30,643	33,236
6	32,955	26,905	23,772	32,750	28,359	30,007	27,802	34,064	31,321	22,673	30,460	33,039
7	32,803	27,126	23,969	33,096	28,536	30,266	28,068	33,951	31,373	22,836	30,624	33,170
8	33,404	28,871	21,938	37,591	30,995	22,586	26,813	26,424	23,410	37,182	34,480	22,944
9	33,276	29,471	27,567	33,057	30,342	31,483	30,199	34,315	32,468	26,779	31,742	33,347
10	31,080	27,367	25,529	30,930	28,198	29,346	28,045	32,179	30,286	24,789	29,547	31,057
11	31,742	28,115	26,347	31,552	28,917	30,018	28,787	32,836	30,979	25,649	30,273	31,725
12	27,788	26,849	25,040	30,586	30,784	29,033	27,734	31,887	30,060	24,323	29,185	30,827
13	30,692	26,766	24,959	30,480	27,671	28,946	27,630	31,695	29,934	24,203	29,144	30,690
14	31,758	26,668	24,005	31,508	27,872	29,376	27,556	32,793	30,398	23,021	29,652	31,797
15	31,885	26,695	24,001	31,670	27,968	29,403	27,552	32,903	30,591	22,989	29,741	31,953
16	28,039	26,835	24,323	31,574	31,808	29,499	27,753	32,884	30,572	23,365	29,757	31,848
17	30,768	25,407	22,607	30,488	26,727	28,319	26,375	31,887	29,352	21,614	28,503	30,909
18	32,330	26,969	24,097	32,033	28,204	29,819	27,895	33,264	30,792	23,036	30,107	32,321
19	29,048	28,073	26,456	31,849	31,965	30,153	28,863	33,015	31,361	25,852	37,270	31,972
20	31,104	27,206	25,500	30,882	28,145	29,433	28,168	32,181	30,452	24,805	29,534	31,160
21												
22												
23												
24	$ (1,069)	$ (210)	$ 229	$ (1,080)	$ (392)	$ (604)	$ (250)	$ (1,161)	$ (730)	$ 316	$ (719)	$ (1,086)
25	(449)	(1,965)	1,833	(4,841)	(2,635)	7,420	989	7,640	7,912	(14,509)	(4,021)	10,094
26	1,518	2,176	(2,063)	5,921	3,027	(6,817)	(739)	(6,478)	(7,182)	14,193	4,739	(9,009)
27												
28	0	0	1	0	0	1	1	1	1	0	0	1
29	**50**											
30												

	S	T	U	V	W	X	Y	Z	AA	AB	AC
1											
2											
3											
4	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**
5	40,436	23,993	24,340	23,654	24,236	24,611	21,977	24,434	26,257	31,988	32,713
6	40,396	23,779	24,101	23,488	24,011	24,474	21,734	24,303	26,038	31,837	32,479
7	40,116	24,019	24,327	23,700	24,231	24,567	21,984	24,405	26,222	31,899	32,661
8	22,521	26,382	34,440	23,588	35,388	23,442	30,033	22,226	29,883	37,963	25,649
9	38,288	27,786	27,806	27,762	27,827	28,375	26,127	28,077	28,949	34,360	32,947
10	36,004	25,723	25,777	25,727	25,748	26,389	24,172	26,060	26,847	32,256	30,721
11	36,606	26,527	26,561	26,539	26,579	27,199	25,017	26,902	27,679	31,156	31,343
12	35,971	25,203	25,265	25,203	25,229	25,933	23,626	25,585	26,496	31,868	30,572
13	35,693	25,114	25,180	25,101	25,131	25,811	23,542	25,518	26,434	31,766	30,397
14	37,956	24,150	24,352	23,920	24,289	24,711	22,204	24,432	25,902	32,587	31,398
15	38,365	24,098	24,320	23,873	24,270	24,696	22,156	24,437	25,942	30,962	31,501
16	37,928	24,451	24,646	24,256	24,579	25,052	22,550	24,767	26,178	32,691	31,468
17	37,416	22,724	22,947	22,505	22,878	23,368	20,736	22,955	24,533	31,565	30,615
18	38,623	24,253	24,480	23,927	24,402	24,738	22,212	24,513	26,127	33,055	31,893
19	30,390	26,484	26,620	26,658	26,571	27,465	25,183	27,177	27,839	31,426	31,694
20	36,228	25,650	25,709	25,671	25,648	26,403	24,101	26,049	26,961	32,203	30,981
21											
22											
23											
24	$ (2,031)	$ 318	$ 219	$ 386	$ 260	$ 222	$ 422	$ 134	$ (96)	$ (875)	$ (978)
25	17,875	(2,603)	(10,339)	(101)	(11,378)	1,032	(8,299)	2,078	(3,845)	(6,126)	6,831
26	(15,844)	2,285	10,120	(285)	11,118	(1,255)	7,877	(2,212)	3,941	7,001	(5,853)
27											
28	1	0	0	0	0	1	0	1	0	0	1
29											
30											

	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN
1											
2											
3											
4	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**	**32**	**33**	**34**
5	28,098	33,823	23,350	29,125	35,822	30,477	23,423	27,437	35,392	37,972	38,282
6	27,896	33,801	23,147	28,981	35,803	30,288	23,217	27,310	35,269	37,979	38,295
7	28,061	33,766	23,324	28,960	35,555	30,306	23,458	27,358	35,332	37,698	38,079
8	26,035	24,921	21,972	31,787	22,233	22,806	28,347	37,915	27,286	29,284	21,540
9	30,095	32,628	27,128	30,930	35,351	31,449	27,250	30,013	34,970	36,918	37,193
10	27,989	30,482	25,148	28,849	33,168	29,251	25,231	27,880	32,725	34,720	35,071
11	28,765	32,810	25,954	29,660	33,937	30,038	26,085	28,711	33,251	35,313	35,731
12	27,725	30,106	24,618	28,566	33,085	29,017	24,645	27,474	32,642	34,667	34,999
13	27,598	30,026	24,484	28,438	32,807	28,890	24,527	27,409	32,439	34,356	34,808
14	27,478	30,802	23,461	28,466	34,108	29,350	23,575	27,076	33,739	36,046	36,345
15	27,595	32,759	23,442	28,550	34,388	29,532	23,552	27,122	33,962	36,445	36,646
16	27,713	30,883	23,781	28,669	34,223	29,530	23,867	27,311	33,787	36,102	36,405
17	26,299	29,726	22,151	27,273	33,347	28,226	22,207	25,717	33,014	35,470	35,559
18	27,772	31,280	23,482	28,755	34,575	29,724	23,624	27,335	34,269	36,541	36,888
19	29,073	33,100	26,079	29,830	34,511	30,374	26,075	28,708	33,849	36,040	36,348
20	28,170	30,423	25,059	28,955	33,405	29,388	25,057	27,867	33,020	34,980	35,326
21											
22											
23											
24	$ (302)	$ (1,042)	$ 295	$ (431)	$ (1,415)	$ (756)	$ 335	$ (189)	$ (1,306)	$ (1,534)	$ (1,649)
25	1,861	8,880	1,175	(2,806)	13,569	7,482	(5,130)	(10,605)	7,982	8,696	16,755
26	(1,560)	(7,838)	(1,470)	3,237	(12,154)	(6,726)	4,795	10,793	(6,676)	(7,162)	(15,106)
27											
28	1	1	1	0	1	1	0	0	1	1	1
29											
30											

	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY
1											
2											
3											
4	**35**	**36**	**37**	**38**	**39**	**40**	**41**	**42**	**43**	**44**	**45**
5	34,919	33,357	22,535	24,958	25,055	28,403	22,111	30,253	35,526	34,468	22,740
6	34,889	33,150	22,287	24,736	24,951	28,184	21,856	30,180	35,335	34,272	22,538
7	34,702	33,313	22,535	24,913	24,978	28,401	35,317	30,190	22,106	34,404	22,735
8	28,874	26,617	22,219	28,565	26,908	30,529	28,440	22,009	23,430	27,133	33,179
9	35,003	33,203	26,472	28,069	28,602	30,363	34,503	32,032	26,159	33,918	26,717
10	32,804	30,952	24,538	26,024	26,634	28,229	32,180	29,917	24,182	31,737	24,744
11	33,582	31,620	25,343	26,846	27,533	28,948	32,849	30,700	25,053	32,284	25,627
12	32,698	30,752	23,991	25,518	26,248	27,828	31,983	29,591	23,658	31,515	24,218
13	32,514	30,597	23,924	25,454	26,148	27,724	23,584	29,499	31,745	31,298	24,119
14	33,487	31,799	22,671	24,810	25,062	27,740	22,289	29,559	33,550	32,781	22,903
15	33,711	31,995	22,636	24,809	25,062	27,846	33,826	29,662	22,236	32,971	22,860
16	33,635	31,838	23,021	25,067	25,417	27,919	33,535	29,767	22,641	32,796	23,252
17	32,574	30,956	21,193	23,377	23,618	26,544	32,898	28,323	20,763	32,091	21,426
18	33,964	32,354	22,712	24,995	25,106	28,050	34,147	29,895	22,325	33,320	22,936
19	33,993	31,995	25,569	26,853	27,838	29,158	25,162	30,879	33,248	32,709	25,816
20	33,057	31,076	24,469	25,930	26,728	28,217	31,829	29,986	24,139	32,244	24,677
21											
22											
23											
24	$ (1,178)	$ (1,155)	$ 349	$ 73	$ 111	$ (338)	$ 11,970	$ (518)	$ (13,099)	$ (1,301)	$ 323
25	6,015	6,532	69	(3,829)	(1,957)	(2,344)	(6,584)	8,171	11,905	7,140	(10,641)
26	(4,837)	(5,378)	(418)	3,756	1,845	2,683	(5,385)	(7,653)	1,194	(5,839)	10,319
27											
28	1	1	1	0	0	0	0	1	1	1	0
29											
30											

	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ
1											
2											
3											
4	**46**	**47**	**48**	**49**	**50**	**51**	**52**	**53**	**54**	**55**	**56**
5	37,195	22,566	21,902	33,896	23,200	34,352	29,212	22,233	38,795	31,876	22,915
6	37,118	22,333	21,677	33,668	23,005	34,215	29,022	22,014	38,756	31,691	22,727
7	36,903	22,579	21,927	33,792	23,191	34,170	29,199	22,237	31,670	38,458	22,929
8	22,788	21,734	27,544	23,857	32,987	27,973	26,755	23,551	32,155	32,509	29,934
9	35,839	26,523	26,137	33,680	27,139	34,258	31,069	26,327	32,475	37,479	26,958
10	33,609	24,519	24,160	31,483	25,136	32,078	28,914	24,355	30,361	35,289	24,956
11	34,237	25,365	24,989	32,064	25,955	32,719	29,619	25,189	35,864	31,086	25,776
12	33,377	23,995	23,578	31,377	24,611	31,789	28,482	23,849	30,165	35,392	24,394
13	33,142	23,909	23,433	31,207	24,495	31,589	28,406	23,721	30,044	35,237	24,275
14	35,041	22,743	22,218	32,325	23,378	32,818	28,596	22,469	36,678	30,656	23,127
15	35,407	22,698	22,153	32,480	23,349	33,053	28,603	22,420	37,025	30,803	23,090
16	35,010	23,061	22,550	32,426	23,713	32,883	28,740	22,809	30,844	36,790	23,454
17	34,384	21,253	20,846	31,507	21,988	31,991	27,438	21,754	29,568	35,843	21,080
18	35,589	22,800	22,192	32,861	23,404	33,292	28,951	22,474	31,118	37,292	23,121
19	34,849	25,421	25,041	32,514	26,042	33,101	29,694	25,377	36,721	31,392	25,880
20	33,595	24,455	24,021	31,775	25,066	32,070	28,845	24,321	30,564	35,801	24,838
21											
22											
23											
24	$ (1,711)	$ 364	$ 476	$ (1,189)	$ 344	$ (1,162)	$ (419)	$ 406	$ (1,731)	$ (888)	$ 363
25	14,330	600	(5,867)	9,812	(9,982)	6,242	2,267	(1,537)	6,601	(818)	(7,207)
26	(12,620)	(964)	5,391	(8,623)	9,638	(5,080)	(1,848)	1,131	(4,870)	1,706	6,844
27											
28	1	1	0	1	0	1	1	0	1	0	0
29											
30											

	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1											
2											
3											
4	**57**	**58**	**59**	**60**	**61**	**62**	**63**	**64**	**65**	**66**	**67**
5	27,446	27,341	23,695	38,379	35,418	23,224	22,845	27,101	35,556	23,893	36,375
6	27,249	27,210	23,500	38,290	35,224	23,057	22,659	26,971	35,483	23,672	36,388
7	27,364	27,160	23,708	38,057	35,162	23,242	22,835	27,010	35,228	23,923	36,225
8	27,773	33,347	30,717	22,527	30,150	32,621	39,162	23,709	23,947	23,397	23,850
9	29,574	29,603	27,513	37,033	34,696	27,215	26,844	29,334	34,614	27,577	36,198
10	27,527	27,579	25,496	34,819	32,654	25,155	24,834	27,276	32,377	25,504	34,056
11	28,299	28,392	26,329	35,460	33,033	26,018	25,668	28,153	33,304	26,305	34,729
12	27,096	27,238	25,009	34,861	32,223	24,641	24,323	26,939	32,569	24,937	33,827
13	26,950	27,070	24,910	34,624	32,018	24,538	24,188	26,816	32,365	24,867	33,646
14	26,909	26,756	23,854	36,238	33,607	23,420	23,052	26,504	33,660	24,016	34,837
15	26,984	26,887	23,811	36,593	33,819	23,392	23,021	26,616	33,994	23,953	35,121
16	27,103	27,046	24,169	36,312	33,598	23,740	23,379	26,763	33,773	24,300	34,928
17	25,704	25,554	22,436	35,538	32,874	21,975	21,710	25,237	22,584	32,805	33,962
18	27,165	26,887	23,920	36,822	34,147	23,458	23,045	26,692	24,146	34,180	35,319
19	28,397	28,850	26,437	36,275	33,423	26,101	25,823	28,517	34,114	26,176	35,188
20	27,450	27,657	25,468	35,221	32,498	25,093	24,772	27,358	25,354	32,937	34,106
21											
22											
23											
24	$ (265)	$ (323)	$ 312	$ (1,697)	$ (1,406)	$ 335	$ 362	$ (355)	$ (1,490)	$ 282	$ (1,267)
25	(524)	(6,137)	(7,217)	15,762	5,074	(9,564)	(16,503)	3,262	11,536	275	12,538
26	789	6,460	6,906	(14,066)	(3,668)	9,230	16,141	(2,907)	(10,046)	(556)	(11,271)
27											
28	0	0	0	1	1	0	0	1	1	1	1
29											
30											

	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF
1											
2											
3											
4	**68**	**69**	**70**	**71**	**72**	**73**	**74**	**75**	**76**	**77**	**78**
5	23,856	30,811	22,533	30,449	39,193	23,205	28,666	26,118	26,533	25,516	22,229
6	23,656	30,663	22,307	30,287	39,125	22,958	28,592	25,924	26,421	25,406	22,009
7	23,825	30,726	22,573	30,406	38,921	23,178	28,696	26,090	26,488	25,429	22,249
8	24,235	21,693	24,011	25,711	31,395	32,244	27,601	33,164	22,942	28,434	34,691
9	27,602	31,918	26,588	31,754	26,971	37,613	31,183	28,893	29,643	28,829	26,444
10	25,581	29,751	24,609	29,615	24,945	35,449	29,080	26,788	27,556	26,846	24,486
11	26,438	30,503	25,442	30,322	36,003	25,739	29,825	27,558	28,375	27,728	25,295
12	25,149	29,437	24,091	29,361	35,482	24,370	28,662	26,305	27,114	26,403	23,926
13	25,044	29,234	23,971	29,255	24,254	35,225	28,590	26,248	26,987	26,276	23,804
14	23,931	29,834	22,760	29,595	23,298	36,997	28,344	25,853	26,410	25,394	22,522
15	23,919	29,993	22,710	29,689	37,346	23,264	28,420	25,878	26,435	25,444	22,460
16	24,278	29,962	23,105	29,756	37,071	23,588	28,569	26,086	26,675	25,712	22,862
17	22,506	28,881	21,364	28,504	36,363	21,902	27,108	24,506	25,087	24,046	21,125
18	23,960	30,193	22,775	30,000	37,601	23,354	28,627	26,108	26,542	25,444	22,500
19	26,668	30,685	25,605	30,559	36,949	25,801	29,867	27,516	28,420	27,968	25,493
20	25,623	29,769	24,558	29,768	35,825	24,797	29,067	26,697	27,531	26,836	24,391
21											
22											
23											
24	$ 263	$ (671)	$ 403	$ (598)	$ (1,779)	$ 306	$ (172)	$ (45)	$ 14	$ 38	$ 450
25	(580)	8,970	(1,704)	4,576	7,729	(9,286)	991	(7,240)	3,479	(3,028)	(12,682)
26	317	(8,299)	1,301	(3,978)	(5,951)	8,980	(819)	7,286	(3,493)	2,989	12,232
27											
28	0	1	0	1	1	0	1	0	1	0	0
29											
30											

	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ
1											
2											
3											
4	**79**	**80**	**81**	**82**	**83**	**84**	**85**	**86**	**87**	**88**	**89**
5	32,251	22,545	38,970	27,932	30,297	21,905	27,333	29,314	26,913	22,580	29,136
6	32,069	22,328	38,966	27,843	30,086	21,655	27,105	29,124	26,665	22,372	28,914
7	32,249	22,538	38,760	27,767	30,101	21,901	27,341	29,313	26,912	22,607	29,059
8	29,534	23,098	26,926	34,660	36,958	37,116	33,990	32,527	22,157	24,586	24,595
9	33,328	26,538	37,586	30,643	31,331	26,075	29,822	30,957	29,502	26,583	30,709
10	31,090	24,566	35,493	28,638	29,190	24,112	27,690	28,838	27,369	24,596	28,588
11	31,727	25,360	36,116	29,507	29,918	24,942	28,447	29,498	28,141	25,397	29,355
12	30,862	24,011	35,521	28,253	28,834	23,579	27,219	28,404	26,960	24,074	28,214
13	30,720	23,930	35,272	28,137	28,571	23,472	27,141	28,297	26,870	23,982	28,128
14	31,310	22,748	36,912	27,578	29,219	22,158	26,979	28,639	26,616	22,772	28,382
15	31,392	22,707	37,277	27,676	29,413	22,105	26,984	28,663	26,598	22,738	28,442
16	31,436	23,072	36,979	27,872	29,379	22,502	27,126	28,771	26,821	23,113	28,536
17	30,371	21,347	36,261	26,206	28,270	20,726	25,709	27,570	25,361	21,361	27,232
18	31,723	22,787	37,498	27,739	29,537	22,147	27,264	29,018	26,902	22,791	28,754
19	32,002	25,501	36,966	29,784	30,245	25,073	28,350	29,513	28,033	25,592	29,432
20	31,250	24,465	35,882	28,672	29,142	24,057	27,587	28,759	27,373	24,547	28,565
21											
22											
23											
24	$ (678)	$ 378	$ (1,689)	$ (168)	$ (673)	$ 450	$ (121)	$ (461)	$ (67)	$ 366	$ (472)
25	2,536	(769)	12,040	(6,816)	(6,872)	(15,461)	(6,885)	(3,402)	4,509	(2,213)	4,320
26	(1,858)	391	(10,351)	6,984	7,545	15,011	7,006	3,863	(4,441)	1,848	(3,848)
27											
28	1	0	1	0	0	0	0	0	1	0	1
29											
30											

	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB
1											
2											
3											
4	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**	**99**	**100**
5	31,083	28,868	22,297	23,885	27,325	34,332	23,215	22,021	27,884	24,159	33,790
6	30,913	28,640	22,056	23,656	27,093	23,017	34,280	21,772	27,738	23,998	33,581
7	31,019	28,859	22,315	23,848	27,351	34,069	23,174	22,035	27,863	24,185	33,709
8	27,796	21,803	29,666	34,578	33,679	22,424	36,024	22,261	21,630	33,096	22,840
9	31,970	30,570	26,403	27,422	29,644	26,973	34,450	26,169	30,200	28,086	33,481
10	29,802	28,420	24,370	25,380	27,524	24,993	32,310	24,199	28,078	26,091	31,250
11	30,534	29,152	25,224	26,188	28,243	33,100	25,843	25,024	28,837	26,933	31,862
12	29,467	28,054	23,838	24,884	27,099	24,493	32,073	23,638	27,739	25,614	31,040
13	29,310	28,000	23,738	24,769	26,967	24,402	31,846	23,570	27,679	25,497	30,835
14	30,064	28,173	22,539	23,895	26,910	23,275	32,845	22,236	27,462	24,349	32,180
15	30,174	28,204	22,481	23,883	26,907	33,161	23,276	22,185	27,496	24,324	32,386
16	30,145	28,337	22,874	24,208	27,085	23,607	32,939	22,592	27,677	24,684	32,222
17	29,124	26,973	21,115	22,496	25,774	31,913	21,801	20,746	26,180	22,937	31,438
18	30,471	28,559	22,570	23,996	27,195	33,236	23,320	22,251	27,772	24,374	32,704
19	30,711	29,174	25,259	26,279	28,300	26,068	33,509	25,207	28,891	27,073	32,268
20	29,791	28,435	24,293	25,324	27,495	32,357	24,952	24,117	28,169	26,083	31,353
21											
22											
23											
24	$ (739)	$ (436)	$ 425	$ 227	$ (186)	$ 10,144	$ (11,003)	$ 413	$ (242)	$ 325	$ 164
25	3,117	6,838	(7,610)	(10,922)	(6,586)	593	(1,744)	(489)	6,108	(9,098)	10,741
26	(2,378)	(6,402)	7,185	10,695	6,772	(10,737)	12,747	76	(5,866)	8,772	(9,547)
27											
28	1	1	0	0	0	1	0	0	1	0	1
29											
30											