



PUGET SOUND ENERGY

The Energy To Do Great Things

September 28, 2010

David W. Danner, Executive Director and Secretary
Washington Utilities and Transportation Commission
PO Box 47250
Olympia, WA 98504-7250

RE: Bare Steel Replacement Program annual Risk Assessment (Docket PG-030080 and PG-030128)

Dear Mr. Lykken;

Pursuant to the King/Pierce County Settlement Agreement reached under Dockets PG-030080 and PG-030128, Puget Sound Energy (PSE) is required to complete an annual system risk assessment of bare steel pipeline segments utilizing the revised matrix detailed in the Bare Steel Replacement Program document. Please find enclosed a copy of PSE's 2011 Risk Assessment.

For ease of reference, a breakdown and a summary of the planned replacement footage are provided at the top of page 1 of the Risk Assessment. A total of 136,799 feet of bare steel is scheduled for replacement in 2011.

If you have any questions, please call me at 425-462-3967.

Sincerely,

Helge Ferchert
Manager, Gas Compliance & Regulatory Audits

Enc.

Cc: Mike Hobbs
Karl Karzmer
Bert Valdman
Sue McLain
Duane Henderson
Harry Shapiro

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Footage by Risk Model		136,799		Total 2011 Planned Replacement Footage		136,799					
Cast Iron Coordination Footage		-		Target 2011 Replacement Footage		137,485					
"Other" Footage		-		Planned versus Target		(686)					
PI Opportunity Footage		-		Total Non-Program Footage		-					
Field Identified Footage		-		Total 2011 Footage		136,799					
UN AREA #	SUB AREA #	Notification #	Prioritization Method	Status	Field Completion Date	Approval Date	BS & WI Footage	Cumulative Feet	Score /Mile	Planned Replacement Year	Comments
032	5	10892508	10model	completed	8/6/2010	11/23/2009	550	550	4.879	2010	
136	4	10891850	10model	completed	1/27/2010	9/1/2009	450	1000	4.771	2010	
025	11	10892526	10model	permit		11/23/2009	1150	2150	4.343	2010	
		10891860 /									
158	11	10921477	10model	completed	4/20/2010	9/1/2009	8541	10691	3.388	2010	
151	7	10891871	10model	completed	7/13/2010	10/1/2009	200	10891	2.700	2010	
013	2	10891982	10model	const		9/1/2009	1210	12101	2.443	2010	
146	1	10892115	10model	const		9/1/2009	1350	13451	2.385	2010	
142	4	10891854	10model	const		9/1/2009	5176	18627	2.233	2010	
999	6	10763641	10model	permit		8/9/2009	4200	22827	2.203	2010	
015	1	10891986	10model	completed	3/31/2010	9/1/2009	1800	24627	2.087	2010	
009	1	10892031	10model	const		9/1/2009	2800	27427	2.030	2010	
151	5	10838832	10model	permit		10/1/2009	2200	29627	2.028	2010	
130	1	10891875	10model	completed	6/23/2009	9/1/2009	4880	34507	1.965	2010	
151	2	10838799	10model	permit		10/1/2009	700	35207	1.867	2010	
077	4	10892643	10model	permit		12/2/2009	300	35507	1.789	2010	
151	1	10891872	10model	completed	7/26/2010	10/1/2009	650	36157	1.657	2010	
186	2	10891876	10model	const		12/2/2009	1650	37807	1.627	2010	
186	3	10838817	10model	permit		12/2/2009	1250	39057	1.625	2010	
045	2	10892233	10model	permit		9/1/2009	1350	40407	1.595	2010	
043	3	10892686	10model	const		12/2/2009	400	40807	1.556	2010	
071	2	10892751	10model	design		12/2/2009	3235	44042	1.547	2010	
031	10	10892711	10model	const		11/23/2009	540	44582	1.346	2010	
156	31	10891859	10model	const		12/7/2009	975	45557	1.204	2010	
156	15	10891858	10model	permit		12/7/2009	1750	47307	1.185	2010	
031	6	10838879	10model	const		11/23/2009	715	48022	1.032	2010	
187	5	10891874	10model	const		12/2/2009	700	48722	1.016	2010	
181	3	10891880	10model	design		6/30/2010	970	49692	0.942	2010	
037	2	10946760	10model	permit		6/30/2010	400	50092	0.739	2010	
186	4	10891878	10model	permit		12/2/2009	750	50842	0.716	2010	
173	12	10891881	10model	design		12/2/2009	900	51742	0.702	2010	
173	1	10838292	10model	const		12/2/2009	1400	53142	0.701	2010	
010	2	10892033	10model	completed	6/8/2010	9/1/2009	1250	54392	0.695	2010	
173	6	10902979	10model	const		2/1/2010	800	55192	0.671	2010	
155	1	10891882	10model	const		12/7/2009	900	56092	0.635	2010	
		10838878									
110	1	/10924527	10model	const		9/1/2009	7050	63142	0.630	2010	
187	16	10791819	10 Field	permit		5/5/2010	250	63392	0.520	2010	

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001	3	10892037 & 10892078	10model	completed	7/20/2010	9/1/2009	6790	70182	0.341	2010	
081	1	10837887	10model	const		9/3/2009	2783	72965	0.325	2010	
034	3	10891879	10field	design		6/30/2010	450	142672	0.324	2010	
080	6	10934174	10field	const		3/31/2010	1100	74515	0.315	2010	
156	18	10915139	10pi	const		2/1/2010	3028	77543	0.234	2010	
014	2	10915740	10model	completed	3/11/2010	12/22/2009	3690	81233	0.193	2010	
130	9	10919879	10pi	const		2/1/2010	3792	85025	0.145	2010	
209	2	10931844	10field	design		4/9/2010	4420	89445	0.143	2010	
078	1	10892643	10model	permit		12/2/2009	300	89745	0.072	2010	
142	9	10855727	10model	completed	7/9/2010	2/1/2010	550	90295	0.021	2010	
130	11	10920707	10pi	completed	6/3/2010	2/1/2010	1900	92195	0.006	2010	
103	4part	10909087	10pi	completed	7/23/2010	11/9/2009	400	92595	0.000	2010	
131	1part	10858340	10pi	completed	5/10/2010	11/23/2009	800	93395	0.000	2010	
045	1part	10892238	10field	completed	1/29/2010	6/30/2009	300	93695	0.000	2010	
209	1part	10890908	10pi	completed	7/23/2010	4/9/2010	2300	95995	0.000	2010	
019	8	10909210	10pi	completed	5/12/2010	11/23/2009	1100	97095	0.000	2010	
142	26	10915077	10pi	completed	4/22/2010	2/1/2010	680	97775	0.000	2010	
156	10part	10920823 / 10920909	10pi	completed	5/7/2010	2/1/2010	560	98335	0.000	2010	
168	2	10919471	10pi	completed	6/22/2010	2/1/2010	765	99100	0.000	2010	
173	3part	10929268	10pi	const		3/1/2010	400	99500	0.000	2010	
173	5	10929245	10pi	const		3/1/2010	1100	100600	0.000	2010	
173	28	10930343	10pi	completed	6/8/2010	3/1/2010	130	100730	0.000	2010	
186	1	10891877	10model	const		12/2/2009	650	101380	0.000	2010	
999	1part	10931742	10pi	completed	8/3/2010	3/10/2010	1100	102480	0.000	2010	
037	3	10947344	Model				500	102980	5.347	2011	80%
104	11	10947345	Model			9/1/2010	100	103080	5.288	2011	Released to Service Provider
031	14	10947347	Model			9/1/2010	205	103285	1.520	2011	Released to Service Provider
049	2	10947348	Model			9/1/2010	600	103885	0.899	2011	Released to Service Provider
071	6	10947350	Model			9/1/2010	100	103985	0.764	2011	Released to Service Provider
184	3	10947351	Model				200	104185	0.748	2011	80%
137	6	10947352	Model				140	104325	0.677	2011	80%
011	7	10947353	Model			9/1/2010	160	104485	0.674	2011	Released to Service Provider
209	5	10892186	Model				1400	105885	0.620	2011	80%
014	4	10947357	Model			9/1/2010	900	106785	0.596	2011	Released to Service Provider
031	7	10947358	Model			9/1/2010	3035	109820	0.579	2011	Released to Service Provider
019	5	10947354	Model			9/1/2010	1100	110920	0.556	2011	Released to Service Provider
153	7	10947362	Model				1000	111920	0.539	2011	80%
207	1	10947365	Model			9/1/2010	150	112070	0.479	2011	Released to Service Provider
034	1	10947366	Model			9/1/2010	3450	115520	0.477	2011	Released to Service Provider
156	14	10947367	Model				6092	121612	0.475	2011	80%
173	14	10947368	Model				2550	124162	0.468	2011	80%

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008	2	10947369	Model			9/1/2010	890	125052	0.463	2011	Released to Service Provider
104	7	10947370	Model				1950	127002	0.459	2011	80%
125	1	10838893	Model			9/1/2010	1840	128842	0.442	2011	Released to Service Provider
070	2	10947372	Model				250	129092	0.437	2011	80%
010	5	10947374	Model			9/1/2010	500	129592	0.402	2011	Released to Service Provider
129	2	10947376	Model				1300	130892	0.384	2011	80%
158	5	10947349	Model				10375	141267	0.374	2011	80%
087	2	10947380	Model				380	141647	0.353	2011	80%
126	1	10947381	Model				725	142372	0.329	2011	80%
156	6	10947382	Model				300	142672	0.326	2011	80%
029	12	10947384	Model				3200	145872	0.323	2011	80%
001	4	10838939	Model			9/1/2010	600	146472	0.322	2011	Released to Service Provider
034	5	10947386	Model			9/1/2010	2200	146472	0.306	2011	Released to Service Provider
137	5	10947387	Model			9/1/2010	1086	149758	0.292	2011	80%
007	1	10947388	Model			9/1/2010	1090	150848	0.291	2011	Released to Service Provider
177	1	10838838	Model				250	151098	0.287	2011	80%
208	1	10947389	Model				250	151348	0.287	2011	80%
103	8	10947390	Model			9/1/2010	340	151688	0.279	2011	Released to Service Provider
019	2	10947392	Model			9/1/2010	600	152288	0.275	2011	Released to Service Provider
053	1	10947393	Model			9/1/2010	1250	153538	0.274	2011	Released to Service Provider
030	4	10947360	Model				5790	159328	0.264	2011	80%
005	4	10947394	Model			9/1/2010	1333	160661	0.257	2011	Released to Service Provider
050	1	10947395	Model			9/1/2010	600	161261	0.255	2011	Released to Service Provider
208	3	10947396	Model			9/1/2010	5307	166568	0.255	2011	Released to Service Provider
208	2	10947397	Model			9/1/2010	1525	168093	0.252	2011	Released to Service Provider
031	12	10838880	Model			9/1/2010	600	168693	0.249	2011	Released to Service Provider
031	11	10838892	Model			9/1/2010	2350	171043	0.248	2011	Released to Service Provider
187	13	10947401	Model			9/1/2010	1900	172943	0.242	2011	80%
019	1	10947355	Model			9/1/2010	4835	177778	0.242	2011	Released to Service Provider
065	2	10947402	Model				400	178178	0.241	2011	80%
085	2	10947361	Model			9/1/2010	3875	182053	0.235	2011	Released to Service Provider
201	1	10947371	Model				1600	183653	0.235	2011	80%
063	3	10838874	Model				650	184303	0.228	2011	80%
012	4	10947377	Model			9/1/2010	6875	191178	0.225	2011	Released to Service Provider
182	5	10947375	Model				300	191478	0.216	2011	80%
206	3	10947383	Model			9/1/2010	300	191778	0.216	2011	Released to Service Provider
209	4	10947363	Model				2275	194053	0.207	2011	80%
040	1	10947373	Model			9/1/2010	2350	196403	0.198	2011	Released to Service Provider
050	9	10947385	Model			9/1/2010	1410	197813	0.198	2011	Released to Service Provider
154	4	10947391	Model				482	198295	0.197	2011	80%
153	3	10947398	Model				4395	202690	0.192	2011	80%
097	1	10947359	Model				1400	204090	0.190	2011	80%

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019	11	10947356	Model			9/1/2010	1120	205210	0.188	2011	Released to Service Provider
017	2	10889534	Model				879	206089	0.185	2011	80%
019	3	10947346	Model			9/1/2010	550	206639	0.183	2011	Released to Service Provider
201	2	10947399	Model				2450	209089	0.178	2011	80%
144	1	10947364	Model				2625	211714	0.163	2011	80%
051	1	10947378	Model			9/1/2010	150	211864	0.153	2011	Released to Service Provider
036	1		Model				6900	218764	0.145	2011	20%
142	3	10871771	Model				1000	219764	0.144	2011	20%
124	5		Model				1145	220909	0.142	2011	20%
103	4rem		Model				16670	237579	0.139	2011	20%
205	9		Model				450	238029	0.136	2011	20%
038	1		Model				1250	239279	0.136	2011	20%
188	1						4500	243779	0.130	2012	
025	6						1850	245629	0.127	2012	
121	2						800	246429	0.119	2012	
187	2						800	247229	0.118	2012	
163	1						100	247329	0.115	2012	
187	1						1700	249029	0.112	2012	
001	2						700	249729	0.107	2012	
163	6						110	249839	0.104	2012	
014	5						640	250479	0.101	2012	
057	2						230	250709	0.100	2012	
103	3						5065	255774	0.099	2012	
025	13						900	256674	0.093	2012	
045	1rem						1056	257730	0.090	2012	
011	6						4679	262409	0.088	2012	
186	8						5850	268259	0.085	2012	
023	3						220	268479	0.084	2012	
135	2						2077	270556	0.083	2012	
158	10						140	270696	0.082	2012	
034	2						1200	271896	0.081	2012	
120	1						800	272696	0.081	2012	
184	6						300	272996	0.076	2012	
203	3						150	273146	0.076	2012	
187	11						1145	274291	0.075	2012	
163	3						155	274446	0.074	2012	
103	12						3340	277786	0.073	2012	
104	5						950	278736	0.068	2012	
186	5						150	278886	0.068	2012	
019	4						170	279056	0.067	2012	
028	4						1550	280606	0.067	2012	
005	8						2930	283536	0.066	2012	
137	4						175	283711	0.065	2012	

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156	13						175	283886	0.065	2012	
206	1						100	283986	0.064	2012	
190	1						6215	290201	0.063	2012	
108	9						1370	291571	0.063	2012	
173	3rem						14773	383677	0.060	2012	
136	1						2900	309244	0.059	2012	
104	12						1675	310919	0.058	2012	
123	2						450	311369	0.058	2012	
129	1						1600	312969	0.056	2012	
131	1rem						2541	315510	0.055	2012	
104	1						500	316010	0.052	2012	
156	30						220	316230	0.052	2012	
083	1						1920	318150	0.051	2012	
190	3						3150	321300	0.049	2012	
045	3						1650	322950	0.046	2012	
187	7						7960	330910	0.046	2012	
125	2						466	331376	0.039	2012	
070	3						300	331676	0.038	2012	
142	5						300	331976	0.038	2012	
184	4						300	332276	0.038	2012	
187	10						300	332576	0.038	2012	
124	1						4200	336776	0.038	2012	
165	4						350	337126	0.033	2012	
142	7						450	337576	0.033	2012	
138	2						100	337676	0.032	2012	
135	3						1200	338876	0.031	2012	
136	2						2599	341475	0.029	2012	
134	2						2350	343825	0.029	2012	
069	1						800	344625	0.029	2012	
156	10rem						4251	325493	0.028	2012	
128	2						420	349296	0.027	2012	
111	4						1050	350346	0.027	2012	
019	6						3900	354246	0.026	2012	
029	11						800	355046	0.026	2012	
198	2						375	355421	0.026	2012	
164	1						450	355871	0.025	2012	
173	30						4200	360071	0.025	2012	
050	10						3060	363131	0.025	2012	
134	1						950	364081	0.019	2012	
017	5						600	364681	0.019	2012	
022	2						1000	365681	0.018	2012	
119	3						805	366486	0.018	2012	
020	2						650	367136	0.018	2012	

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103	7						1050	368186	0.017	2012	
999	2						700	368886	0.017	2012	
142	6						200	369086	0.016	2012	
131	7						1500	370586	0.014	2012	
094	1						1392	371978	0.013	2012	
210	7						900	372878	0.013	2012	
014	3						2100	374978	0.011	2012	
194	2						300	375278	0.011	2012	
153	5						700	375978	0.009	2012	
085	1						1300	377278	0.009	2012	
209	1rem						1400	378678	0.008	2013	
187	23						4450	383128	0.008	2013	
083	2						400	383528	0.008	2013	
017	4						1450	384978	0.008	2013	
144	3						3000	387978	0.008	2013	
156	22						2350	390328	0.006	2013	
050	8						5311	395639	0.006	2013	
156	34						575	396214	0.006	2013	
156	28						600	396814	0.005	2013	
158	1						450	397264	0.005	2013	
999	1rem						13587	517727	0.005	2013	
107	3						1250	412101	0.005	2013	
156	36						85	412186	0.005	2013	
100	1						7585	419771	0.005	2013	
131	6						1400	437679	0.005	2013	
011	2						800	421971	0.004	2013	
181	1						1550	423521	0.004	2013	
208	4						920	424441	0.004	2013	
132	2						975	425416	0.003	2013	
005	3						2013	427429	0.003	2013	
044	1						4250	431679	0.003	2013	
186	9						6000	437679	0.002	2013	
075	1						1500	439179	0.002	2013	
173	13						200	439379	0.002	2013	
173	18						1500	440879	0.002	2013	
050	2						600	441479	0.001	2013	
071	4						605	442084	0.001	2013	
014	1						626	442710	0.001	2013	
086	2						684	443394	0.001	2013	
090	3						700	444094	0.001	2013	
024	2						820	444914	0.001	2013	
153	2						950	445864	0.000	2013	
999	4						795	446659	0.000	2013	

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999	7						885	447544	0.000	2013	
142	1						1050	448594	0.000	2013	
001	1						140	448734	0.000	2013	
003	1						275	449009	0.000	2013	
005	5						300	449309	0.000	2013	
006	1						200	449509	0.000	2013	
010	3						1800	451309	0.000	2013	
011	4						225	451534	0.000	2013	
011	8						50	451584	0.000	2013	
011	9						140	451724	0.000	2013	
012	5						590	452314	0.000	2013	
012	6						450	452764	0.000	2013	
012	7						750	453514	0.000	2013	
013	1						350	453864	0.000	2013	
016	2						1292	455156	0.000	2013	
019	9						2800	457956	0.000	2013	
019	10						200	458156	0.000	2013	
021	3						100	458256	0.000	2013	
022	3						280	458536	0.000	2013	
023	2						550	459086	0.000	2013	
025	3						100	459186	0.000	2013	
029	10						220	459406	0.000	2013	
030	5						400	459806	0.000	2013	
030	6						110	459916	0.000	2013	
030	7						140	460056	0.000	2013	
031	13						150	460206	0.000	2013	
033	1						220	460426	0.000	2013	
037	4						90	460516	0.000	2013	
041	7						230	460746	0.000	2013	
046	1						900	461646	0.000	2013	
047	1						1700	463346	0.000	2013	
047	2						200	463546	0.000	2013	
047	3						490	464036	0.000	2013	
055	1						150	464186	0.000	2013	
066	3						400	464586	0.000	2013	
066	4						140	464726	0.000	2013	
067	1						150	464876	0.000	2013	
068	1						250	465126	0.000	2013	
068	2						190	465316	0.000	2013	
070	4						250	465566	0.000	2013	
071	5						300	465866	0.000	2013	
074	1						250	466116	0.000	2013	
084	1						10	466126	0.000	2013	

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085	4						600	466726	0.000	2013	
086	3						200	466926	0.000	2013	
087	3						160	467086	0.000	2013	
088	1						340	467426	0.000	2013	
091	2						320	467746	0.000	2013	
092	2						140	467886	0.000	2013	
092	3						160	468046	0.000	2013	
094	2						200	468246	0.000	2013	
095	2						300	468546	0.000	2013	
096	1						500	469046	0.000	2013	
099	4						580	469626	0.000	2013	
099	5						800	470426	0.000	2013	
100	2						650	471076	0.000	2013	
102	4						220	471296	0.000	2013	
103	6						500	471796	0.000	2013	
103	10						439	472235	0.000	2013	
104	4						200	472435	0.000	2013	
104	6						214	472649	0.000	2013	
104	8						1500	474149	0.000	2013	
104	9						400	474549	0.000	2013	
104	10						200	474749	0.000	2013	
107	1						300	475049	0.000	2013	
108	1						500	475549	0.000	2013	
108	2						250	475799	0.000	2013	
111	8						510	476309	0.000	2013	
111	9						340	476649	0.000	2013	
114	2						170	476819	0.000	2013	
114	3						150	476969	0.000	2013	
118	1						300	477269	0.000	2013	
122	1						282	477551	0.000	2013	
124	6						170	477721	0.000	2013	
125	3						1100	478821	0.000	2013	
127	1						300	479121	0.000	2013	
129	5						180	479301	0.000	2013	
130	7						300	479601	0.000	2013	
130	12						200	479801	0.000	2013	
130	13						100	479901	0.000	2013	
130	14						200	480101	0.000	2013	
131	8						320	480421	0.000	2013	
131	9						160	480581	0.000	2013	
131	10						100	480681	0.000	2013	
131	11						380	481061	0.000	2013	
133	2						700	481761	0.000	2013	

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UN AREA #	SUB AREA #	Notification #	Prioritization Method	Status	Field Completion Date	Approval Date	BS & WI Footage	Cumulative Feet	Score /Mile	Planned Replacement Year	Comments
133	4						160	481921	0.000	2013	
133	5						650	482571	0.000	2013	
135	4						220	482791	0.000	2013	
137	2						500	483291	0.000	2013	
138	3						120	483411	0.000	2013	
140	2						200	483611	0.000	2013	
142	23						800	484411	0.000	2013	
142	24						140	484551	0.000	2013	
142	25						200	484751	0.000	2013	
142	27						150	484901	0.000	2013	
142	28						200	485101	0.000	2013	
142	29						300	485401	0.000	2013	
144	4						100	485501	0.000	2013	
147	1						50	485551	0.000	2013	
151	4						550	486101	0.000	2013	
151	6						150	486251	0.000	2013	
152	1						75	486326	0.000	2013	
152	2						150	486476	0.000	2013	
153	4						600	487076	0.000	2013	
156	29						100	487176	0.000	2013	
156	32						800	487976	0.000	2013	
156	37						200	488176	0.000	2013	
156	38						100	488276	0.000	2013	
156	39						50	488326	0.000	2013	
156	41						140	488466	0.000	2013	
158	12						75	488541	0.000	2013	
158	13						700	489241	0.000	2013	
158	14						180	489421	0.000	2013	
160	1						300	489721	0.000	2013	
163	4						125	489846	0.000	2013	
164	3						150	489996	0.000	2013	
165	5						250	490246	0.000	2013	
167	2						100	490346	0.000	2013	
171	1						225	490571	0.000	2013	
172	3						130	490701	0.000	2013	
173	7						400	491101	0.000	2013	
173	8						400	491501	0.000	2013	
173	9						250	491751	0.000	2013	
173	11						450	492201	0.000	2013	
173	15						300	492501	0.000	2013	
173	17						250	492751	0.000	2013	
173	23						900	493651	0.000	2013	
173	24						2000	495651	0.000	2013	

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173	25						104	495755	0.000	2013	
173	27						300	496055	0.000	2013	
173	29						100	496155	0.000	2013	
176	1						125	496280	0.000	2013	
179	2						200	496480	0.000	2013	
182	6						100	496580	0.000	2013	
184	1						150	496730	0.000	2013	
184	5						600	497330	0.000	2013	
186	6						350	497680	0.000	2013	
186	10						70	497750	0.000	2013	
186	11						1200	498950	0.000	2013	
187	3						375	499325	0.000	2013	
187	9						300	499625	0.000	2013	
187	24						990	500615	0.000	2013	
187	25						21	500636	0.000	2013	
187	26						80	500716	0.000	2013	
187	27						180	500896	0.000	2013	
190	2						700	501596	0.000	2013	
194	1						300	501896	0.000	2013	
195	5						200	502096	0.000	2013	
195	6						135	502231	0.000	2013	
196	1						200	502431	0.000	2013	
196	2						250	502681	0.000	2013	
196	3						200	502881	0.000	2013	
197	1						250	503131	0.000	2013	
197	2						50	503181	0.000	2013	
197	3						200	503381	0.000	2013	
198	1						1150	504531	0.000	2013	
199	1						225	504756	0.000	2013	
199	2						650	505406	0.000	2013	
199	3						700	506106	0.000	2013	
201	4						725	506831	0.000	2013	
201	5						100	506931	0.000	2013	
201	7						950	507881	0.000	2013	
204	2						1300	509181	0.000	2013	
205	3						250	509431	0.000	2013	
205	4						100	509531	0.000	2013	
205	5						650	510181	0.000	2013	
205	6						350	510531	0.000	2013	
205	7						300	510831	0.000	2013	
205	12						300	511131	0.000	2013	
206	2						100	511231	0.000	2013	
206	4						500	511731	0.000	2013	

