Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7899.00	0.00B	0.00B	0.00B	0.00B	0.00B	0.00B	0.00B	0.00B	0.00B	0.00B
.....										
7900.50	0.00B	0.00B	0.00B	0.00B	0.00B	0.21	0.21	0.21	0.21	0.22
7900.60	0.22	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.23
7900.70	0.23	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25
7900.80	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27
7900.90	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29
7901.00	0.29	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31	0.31
7901.10	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.33	0.34
7901.20	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.36	0.36	0.36
7901.30	0.37	0.37	0.37	0.37	0.38	0.38	0.38	0.39	0.39	0.39
7901.40	0.39	0.40	0.40	0.40	0.41	0.41	0.41	0.41	0.42	0.42
7901.50	0.42	0.43	0.43	0.43	0.44	0.44	0.44	0.44	0.45	0.45
7901.60	0.45	0.45	0.46	0.46	0.46	0.46	0.47	0.47	0.47	0.47
7901.70	0.47	0.48	0.48	0.48	0.48	0.49	0.49	0.49	0.49	0.50
7901.80	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.52	0.52	0.52
7901.90	0.53	0.53	0.53	0.53	0.54	0.54	0.54	0.54	0.55	0.55
7902.00	0.55	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.58	0.58
7902.10	0.58	0.58	0.59	0.59	0.59	0.60	0.60	0.60	0.61	0.61
7902.20	0.61	0.61	0.62	0.62	0.62	0.63	0.63	0.63	0.64	0.64
7902.30	0.64	0.65	0.65	0.65	0.66	0.66	0.66	0.67	0.67	0.67
7902.40	0.68	0.68	0.68	0.69	0.69	0.69	0.70	0.70	0.70	0.71
7902.50	0.71	0.72	0.72	0.72	0.73	0.73	0.73	0.73	0.74	0.74
7902.60	0.74	0.75	0.75	0.75	0.75	0.76	0.76	0.76	0.76	0.77
7902.70	0.77	0.77	0.77	0.78	0.78	0.78	0.78	0.79	0.79	0.79
7902.80	0.79	0.80	0.80	0.80	0.81	0.81	0.81	0.81	0.82	0.82
7902.90	0.82	0.82	0.83	0.83	0.83	0.84	0.84	0.84	0.84	0.85
7903.00	0.85	0.85	0.86	0.86	0.86	0.87	0.87	0.87	0.87	0.88
7903.10	0.88	0.88	0.89	0.89	0.89	0.90	0.90	0.90	0.90	0.91
7903.20	0.91	0.91	0.92	0.92	0.92	0.93	0.93	0.93	0.94	0.94
7903.30	0.94	0.95	0.95	0.95	0.95	0.96	0.96	0.96	0.97	0.97
7903.40	0.97	0.98	0.98	0.98	0.99	0.99	0.99	1.00	1.00	1.00
7903.50	1.01	1.01	1.01	1.02	1.02	1.03	1.03	1.03	1.04	1.04
7903.60	1.04	1.05	1.05	1.05	1.06	1.06	1.06	1.07	1.07	1.08
7903.70	1.08	1.08	1.09	1.09	1.09	1.10	1.10	1.10	1.11	1.11
7903.80	1.12	1.12	1.12	1.13	1.13	1.14	1.14	1.14	1.15	1.15
7903.90	1.15	1.16	1.16	1.17	1.17	1.17	1.18	1.18	1.19	1.19
7904.00	1.19	1.20	1.20	1.21	1.21	1.22	1.22	1.22	1.23	1.23
7904.10	1.24	1.24	1.24	1.25	1.25	1.26	1.26	1.27	1.27	1.27
7904.20	1.28	1.28	1.29	1.29	1.30	1.30	1.30	1.31	1.31	1.32

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
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Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7904.30	1.32	1.33	1.33	1.34	1.34	1.35	1.35	1.35	1.36	1.36
7904.40	1.37	1.37	1.38	1.38	1.39	1.39	1.40	1.40	1.41	1.41
7904.50	1.42	1.42	1.43	1.43	1.44	1.44	1.44	1.45	1.45	1.46
7904.60	1.46	1.46	1.47	1.47	1.47	1.48	1.48	1.49	1.49	1.49
7904.70	1.50	1.50	1.51	1.51	1.51	1.52	1.52	1.53	1.53	1.53
7904.80	1.54	1.54	1.55	1.55	1.55	1.56	1.56	1.57	1.57	1.57
7904.90	1.58	1.58	1.59	1.59	1.59	1.60	1.60	1.61	1.61	1.62
7905.00	1.62	1.62	1.63	1.63	1.64	1.64	1.65	1.65	1.65	1.66
7905.10	1.66	1.67	1.67	1.68	1.68	1.68	1.69	1.69	1.70	1.70
7905.20	1.71	1.71	1.72	1.72	1.72	1.73	1.73	1.74	1.74	1.75
7905.30	1.75	1.76	1.76	1.77	1.77	1.77	1.78	1.78	1.79	1.79
7905.40	1.80	1.80	1.81	1.81	1.82	1.82	1.83	1.83	1.84	1.84
7905.50	1.85	1.85	1.86	1.86	1.87	1.87	1.87	1.88	1.88	1.89
7905.60	1.89	1.89	1.90	1.90	1.91	1.91	1.91	1.92	1.92	1.93
7905.70	1.93	1.94	1.94	1.94	1.95	1.95	1.96	1.96	1.96	1.97
7905.80	1.97	1.98	1.98	1.99	1.99	1.99	2.00	2.00	2.01	2.01
7905.90	2.02	2.02	2.02	2.03	2.03	2.04	2.04	2.05	2.05	2.05
7906.00	2.06	2.06	2.07	2.07	2.08	2.08	2.09	2.09	2.09	2.10
7906.10	2.10	2.11	2.11	2.12	2.12	2.13	2.13	2.14	2.14	2.14
7906.20	2.15	2.15	2.16	2.16	2.17	2.17	2.18	2.18	2.19	2.19
7906.30	2.20	2.20	2.21	2.21	2.21	2.22	2.22	2.23	2.23	2.24
7906.40	2.24	2.25	2.25	2.26	2.26	2.27	2.27	2.28	2.28	2.29
7906.50	2.29	2.30	2.30	2.31	2.31	2.32	2.32	2.33	2.33	2.34
7906.60	2.34	2.35	2.35	2.36	2.36	2.37	2.37	2.38	2.38	2.39
7906.70	2.39	2.40	2.40	2.41	2.41	2.42	2.42	2.43	2.43	2.44
7906.80	2.44	2.45	2.45	2.46	2.47	2.47	2.48	2.48	2.49	2.49
7906.90	2.50	2.50	2.51	2.51	2.52	2.52	2.53	2.53	2.54	2.55
7907.00	2.55	2.56	2.56	2.57	2.57	2.58	2.58	2.59	2.60	2.60
7907.10	2.61	2.61	2.62	2.62	2.63	2.63	2.64	2.65	2.65	2.66
7907.20	2.66	2.67	2.67	2.68	2.69	2.69	2.70	2.70	2.71	2.71
7907.30	2.72	2.73	2.73	2.74	2.74	2.75	2.76	2.76	2.77	2.77
7907.40	2.78	2.79	2.79	2.80	2.80	2.81	2.82	2.82	2.83	2.83
7907.50	2.84	2.85	2.85	2.86	2.86	2.87	2.87	2.88	2.88	2.89
7907.60	2.89	2.90	2.90	2.91	2.91	2.92	2.92	2.93	2.93	2.94
7907.70	2.94	2.95	2.95	2.96	2.96	2.97	2.97	2.98	2.98	2.99
7907.80	2.99	3.00	3.00	3.01	3.01	3.02	3.02	3.03	3.03	3.04
7907.90	3.04	3.05	3.05	3.06	3.06	3.07	3.07	3.08	3.08	3.09
7908.00	3.09	3.10	3.10	3.11	3.11	3.12	3.12	3.13	3.13	3.14
7908.10	3.14	3.15	3.15	3.16	3.17	3.17	3.18	3.18	3.19	3.19
7908.20	3.20	3.20	3.21	3.21	3.22	3.22	3.23	3.23	3.24	3.25

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7908.30	3.25	3.26	3.26	3.27	3.27	3.28	3.28	3.29	3.29	3.30
7908.40	3.30	3.31	3.32	3.32	3.33	3.33	3.34	3.34	3.35	3.35
7908.50	3.36	3.37	3.37	3.38	3.38	3.39	3.39	3.40	3.41	3.41
7908.60	3.42	3.42	3.43	3.43	3.44	3.44	3.45	3.46	3.46	3.47
7908.70	3.47	3.48	3.49	3.49	3.50	3.50	3.51	3.51	3.52	3.53
7908.80	3.53	3.54	3.54	3.55	3.56	3.56	3.57	3.57	3.58	3.58
7908.90	3.59	3.60	3.60	3.61	3.61	3.62	3.63	3.63	3.64	3.64
7909.00	3.65	3.66	3.66	3.67	3.68	3.68	3.69	3.69	3.70	3.71
7909.10	3.71	3.72	3.72	3.73	3.74	3.74	3.75	3.76	3.76	3.77
7909.20	3.77	3.78	3.79	3.79	3.80	3.81	3.81	3.82	3.82	3.83
7909.30	3.84	3.84	3.85	3.86	3.86	3.87	3.88	3.88	3.89	3.90
7909.40	3.90	3.91	3.91	3.92	3.93	3.93	3.94	3.95	3.95	3.96
7909.50	3.97	3.97	3.98	3.99	3.99	4.00	4.01	4.01	4.02	4.03
7909.60	4.03	4.04	4.05	4.05	4.06	4.07	4.07	4.08	4.09	4.09
7909.70	4.10	4.11	4.11	4.12	4.13	4.13	4.14	4.15	4.15	4.16
7909.80	4.17	4.17	4.18	4.19	4.19	4.20	4.21	4.21	4.22	4.23
7909.90	4.24	4.24	4.25	4.26	4.26	4.27	4.28	4.28	4.29	4.30
7910.00	4.31	4.31	4.32	4.33	4.33	4.34	4.35	4.35	4.36	4.37
7910.10	4.38	4.38	4.39	4.40	4.40	4.41	4.42	4.43	4.43	4.44
7910.20	4.45	4.46	4.46	4.47	4.48	4.48	4.49	4.50	4.51	4.51
7910.30	4.52	4.53	4.54	4.54	4.55	4.56	4.57	4.57	4.58	4.59
7910.40	4.60	4.60	4.61	4.62	4.63	4.63	4.64	4.65	4.66	4.66
7910.50	4.67	4.68	4.69	4.69	4.70	4.71	4.72	4.72	4.73	4.74
7910.60	4.74	4.75	4.76	4.77	4.77	4.78	4.79	4.79	4.80	4.81
7910.70	4.81	4.82	4.83	4.83	4.84	4.85	4.86	4.86	4.87	4.88
7910.80	4.88	4.89	4.90	4.91	4.91	4.92	4.93	4.93	4.94	4.95
7910.90	4.96	4.96	4.97	4.98	4.98	4.99	5.00	5.01	5.01	5.02
7911.00	5.03	5.04	5.04	5.05	5.06	5.07	5.07	5.08	5.09	5.09
7911.10	5.10	5.11	5.12	5.12	5.13	5.14	5.15	5.15	5.16	5.17
7911.20	5.18	5.18	5.19	5.20	5.21	5.21	5.22	5.23	5.24	5.25
7911.30	5.25	5.26	5.27	5.28	5.28	5.29	5.30	5.31	5.31	5.32
7911.40	5.33	5.34	5.35	5.35	5.36	5.37	5.38	5.38	5.39	5.40
7911.50	5.41	5.42	5.42	5.43	5.44	5.45	5.46	5.46	5.47	5.48
7911.60	5.49	5.50	5.50	5.51	5.52	5.53	5.54	5.54	5.55	5.56
7911.70	5.57	5.58	5.58	5.59	5.60	5.61	5.62	5.62	5.63	5.64
7911.80	5.65	5.66	5.67	5.67	5.68	5.69	5.70	5.71	5.72	5.72
7911.90	5.73	5.74	5.75	5.76	5.77	5.77	5.78	5.79	5.80	5.81
7912.00	5.82	5.82	5.83	5.84	5.85	5.86	5.87	5.88	5.88	5.89
7912.10	5.90	5.91	5.92	5.93	5.94	5.94	5.95	5.96	5.97	5.98
7912.20	5.99	6.00	6.00	6.01	6.02	6.03	6.04	6.05	6.06	6.07

Pacific Gas and Electric

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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7912.30	6.08	6.08	6.09	6.10	6.11	6.12	6.13	6.14	6.15	6.16
7912.40	6.16	6.17	6.18	6.19	6.20	6.21	6.22	6.23	6.24	6.25
7912.50	6.25	6.26	6.27	6.28	6.29	6.30	6.31	6.32	6.33	6.33
7912.60	6.34	6.35	6.36	6.37	6.38	6.39	6.39	6.40	6.41	6.42
7912.70	6.43	6.44	6.45	6.45	6.46	6.47	6.48	6.49	6.50	6.51
7912.80	6.52	6.52	6.53	6.54	6.55	6.56	6.57	6.58	6.59	6.60
7912.90	6.60	6.61	6.62	6.63	6.64	6.65	6.66	6.67	6.68	6.69
7913.00	6.69	6.70	6.71	6.72	6.73	6.74	6.75	6.76	6.77	6.78
7913.10	6.78	6.79	6.80	6.81	6.82	6.83	6.84	6.85	6.86	6.87
7913.20	6.88	6.89	6.90	6.90	6.91	6.92	6.93	6.94	6.95	6.96
7913.30	6.97	6.98	6.99	7.00	7.01	7.02	7.03	7.04	7.05	7.06
7913.40	7.06	7.07	7.08	7.09	7.10	7.11	7.12	7.13	7.14	7.15
7913.50	7.16	7.17	7.18	7.19	7.20	7.21	7.22	7.23	7.24	7.25
7913.60	7.26	7.27	7.28	7.29	7.30	7.31	7.32	7.33	7.34	7.35
7913.70	7.36	7.37	7.38	7.39	7.40	7.41	7.42	7.43	7.44	7.45
7913.80	7.46	7.47	7.48	7.49	7.50	7.51	7.52	7.53	7.54	7.55
7913.90	7.56	7.57	7.58	7.59	7.60	7.61	7.62	7.63	7.64	7.65
7914.00	7.66	7.67	7.68	7.69	7.70	7.71	7.72	7.73	7.74	7.75
7914.10	7.76	7.77	7.79	7.80	7.81	7.82	7.83	7.84	7.85	7.86
7914.20	7.87	7.88	7.89	7.90	7.91	7.92	7.93	7.94	7.95	7.97
7914.30	7.98	7.99	8.00	8.01	8.02	8.03	8.04	8.05	8.06	8.07
7914.40	8.08	8.10	8.11	8.12	8.13	8.14	8.15	8.16	8.17	8.18
7914.50	8.19	8.21	8.22	8.23	8.24	8.25	8.26	8.27	8.28	8.29
7914.60	8.31	8.32	8.33	8.34	8.35	8.36	8.37	8.38	8.40	8.41
7914.70	8.42	8.43	8.44	8.45	8.46	8.48	8.49	8.50	8.51	8.52
7914.80	8.53	8.54	8.56	8.57	8.58	8.59	8.60	8.61	8.62	8.64
7914.90	8.65	8.66	8.67	8.68	8.69	8.71	8.72	8.73	8.74	8.75
7915.00	8.77	8.78	8.79	8.80	8.81	8.82	8.84	8.85	8.86	8.87
7915.10	8.88	8.90	8.91	8.92	8.93	8.94	8.96	8.97	8.98	8.99
7915.20	9.01	9.02	9.03	9.04	9.05	9.07	9.08	9.09	9.10	9.11
7915.30	9.13	9.14	9.15	9.16	9.18	9.19	9.20	9.21	9.23	9.24
7915.40	9.25	9.26	9.28	9.29	9.30	9.31	9.33	9.34	9.35	9.36
7915.50	9.38	9.39	9.40	9.41	9.43	9.44	9.45	9.46	9.47	9.48
7915.60	9.49	9.50	9.51	9.53	9.54	9.55	9.56	9.57	9.58	9.59
7915.70	9.60	9.61	9.62	9.63	9.64	9.66	9.67	9.68	9.69	9.70
7915.80	9.71	9.72	9.73	9.74	9.75	9.77	9.78	9.79	9.80	9.81
7915.90	9.82	9.83	9.84	9.85	9.87	9.88	9.89	9.90	9.91	9.92
7916.00	9.93	9.94	9.95	9.97	9.98	9.99	10.00	10.01	10.02	10.03
7916.10	10.04	10.06	10.07	10.08	10.09	10.10	10.11	10.12	10.14	10.15
7916.20	10.16	10.17	10.18	10.19	10.20	10.22	10.23	10.24	10.25	10.26

Pacific Gas and Electric

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Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7916.30	10.27	10.29	10.30	10.31	10.32	10.33	10.34	10.36	10.37	10.38
7916.40	10.39	10.40	10.41	10.43	10.44	10.45	10.46	10.47	10.49	10.50
7916.50	10.51	10.52	10.53	10.54	10.56	10.57	10.58	10.59	10.60	10.62
7916.60	10.63	10.64	10.65	10.66	10.68	10.69	10.70	10.71	10.72	10.74
7916.70	10.75	10.76	10.77	10.79	10.80	10.81	10.82	10.83	10.85	10.86
7916.80	10.87	10.88	10.90	10.91	10.92	10.93	10.94	10.96	10.97	10.98
7916.90	10.99	11.01	11.02	11.03	11.04	11.06	11.07	11.08	11.09	11.11
7917.00	11.12	11.13	11.14	11.16	11.17	11.18	11.19	11.21	11.22	11.23
7917.10	11.25	11.26	11.27	11.28	11.30	11.31	11.32	11.33	11.35	11.36
7917.20	11.37	11.39	11.40	11.41	11.42	11.44	11.45	11.46	11.48	11.49
7917.30	11.50	11.52	11.53	11.54	11.55	11.57	11.58	11.59	11.61	11.62
7917.40	11.63	11.65	11.66	11.67	11.69	11.70	11.71	11.73	11.74	11.75
7917.50	11.77	11.78	11.79	11.80	11.82	11.83	11.85	11.86	11.87	11.89
7917.60	11.90	11.91	11.93	11.94	11.95	11.97	11.98	11.99	12.01	12.02
7917.70	12.03	12.05	12.06	12.07	12.09	12.10	12.12	12.13	12.14	12.16
7917.80	12.17	12.18	12.20	12.21	12.23	12.24	12.25	12.27	12.28	12.29
7917.90	12.31	12.32	12.34	12.35	12.36	12.38	12.39	12.41	12.42	12.43
7918.00	12.45	12.46	12.48	12.49	12.50	12.52	12.53	12.55	12.56	12.58
7918.10	12.59	12.60	12.62	12.63	12.65	12.66	12.68	12.69	12.70	12.72
7918.20	12.73	12.75	12.76	12.78	12.79	12.80	12.82	12.83	12.85	12.86
7918.30	12.88	12.89	12.91	12.92	12.94	12.95	12.96	12.98	12.99	13.01
7918.40	13.02	13.04	13.05	13.07	13.08	13.10	13.11	13.13	13.14	13.16
7918.50	13.17	13.19	13.20	13.22	13.23	13.25	13.26	13.28	13.29	13.31
7918.60	13.32	13.34	13.35	13.37	13.38	13.40	13.41	13.43	13.44	13.46
7918.70	13.47	13.49	13.50	13.52	13.53	13.55	13.56	13.58	13.59	13.61
7918.80	13.62	13.64	13.66	13.67	13.69	13.70	13.72	13.73	13.75	13.76
7918.90	13.78	13.79	13.81	13.83	13.84	13.86	13.87	13.89	13.90	13.92
7919.00	13.94	13.95	13.97	13.98	14.00	14.01	14.03	14.05	14.06	14.08
7919.10	14.09	14.11	14.13	14.14	14.16	14.17	14.19	14.21	14.22	14.24
7919.20	14.25	14.27	14.29	14.30	14.32	14.33	14.35	14.37	14.38	14.40
7919.30	14.42	14.43	14.45	14.46	14.48	14.50	14.51	14.53	14.55	14.56
7919.40	14.58	14.60	14.61	14.63	14.65	14.66	14.68	14.70	14.71	14.73
7919.50	14.74	14.76	14.78	14.79	14.81	14.83	14.85	14.86	14.88	14.90
7919.60	14.91	14.93	14.95	14.96	14.98	15.00	15.01	15.03	15.05	15.06
7919.70	15.08	15.10	15.12	15.13	15.15	15.17	15.18	15.20	15.22	15.24
7919.80	15.25	15.27	15.29	15.30	15.32	15.34	15.36	15.37	15.39	15.41
7919.90	15.43	15.44	15.46	15.48	15.50	15.51	15.53	15.55	15.57	15.58
7920.00	15.60	15.62	15.64	15.65	15.67	15.69	15.71	15.72	15.74	15.76
7920.10	15.78	15.80	15.81	15.83	15.85	15.87	15.89	15.90	15.92	15.94
7920.20	15.96	15.98	15.99	16.01	16.03	16.05	16.07	16.08	16.10	16.12

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7920.30	16.14	16.16	16.17	16.19	16.21	16.23	16.25	16.27	16.28	16.30
7920.40	16.32	16.34	16.36	16.38	16.40	16.41	16.43	16.45	16.47	16.49
7920.50	16.51	16.53	16.54	16.56	16.58	16.60	16.62	16.64	16.66	16.68
7920.60	16.69	16.71	16.73	16.75	16.77	16.79	16.81	16.83	16.85	16.87
7920.70	16.88	16.90	16.92	16.94	16.96	16.98	17.00	17.02	17.04	17.06
7920.80	17.08	17.10	17.12	17.13	17.15	17.17	17.19	17.21	17.23	17.25
7920.90	17.27	17.29	17.31	17.33	17.35	17.37	17.39	17.41	17.43	17.45
7921.00	17.47	17.49	17.51	17.53	17.55	17.57	17.59	17.61	17.63	17.65
7921.10	17.67	17.69	17.71	17.73	17.75	17.77	17.79	17.81	17.83	17.85
7921.20	17.87	17.89	17.91	17.93	17.95	17.97	17.99	18.01	18.03	18.05
7921.30	18.07	18.09	18.11	18.13	18.15	18.17	18.19	18.21	18.23	18.26
7921.40	18.28	18.30	18.32	18.34	18.36	18.38	18.40	18.42	18.44	18.46
7921.50	18.48	18.50	18.53	18.55	18.57	18.59	18.61	18.63	18.65	18.67
7921.60	18.69	18.72	18.74	18.76	18.78	18.80	18.82	18.84	18.86	18.89
7921.70	18.91	18.93	18.95	18.97	18.99	19.01	19.04	19.06	19.08	19.10
7921.80	19.12	19.14	19.17	19.19	19.21	19.23	19.25	19.27	19.30	19.32
7921.90	19.34	19.36	19.38	19.41	19.43	19.45	19.47	19.49	19.52	19.54
7922.00	19.56	19.58	19.60	19.63	19.65	19.67	19.69	19.72	19.74	19.76
7922.10	19.78	19.80	19.83	19.85	19.87	19.89	19.92	19.94	19.96	19.98
7922.20	20.01	20.03	20.05	20.08	20.10	20.12	20.14	20.17	20.19	20.21
7922.30	20.24	20.26	20.28	20.30	20.33	20.35	20.37	20.40	20.42	20.44
7922.40	20.47	20.49	20.51	20.53	20.56	20.58	20.60	20.63	20.65	20.67
7922.50	20.70	20.72	20.74	20.77	20.79	20.82	20.84	20.86	20.89	20.91
7922.60	20.93	20.96	20.98	21.00	21.03	21.05	21.08	21.10	21.12	21.15
7922.70	21.17	21.20	21.22	21.24	21.27	21.29	21.32	21.34	21.36	21.39
7922.80	21.41	21.44	21.46	21.49	21.51	21.53	21.56	21.58	21.61	21.63
7922.90	21.66	21.68	21.71	21.73	21.75	21.78	21.80	21.83	21.85	21.88
7923.00	21.90	21.93	21.95	21.98	22.00	22.03	22.05	22.08	22.10	22.13
7923.10	22.15	22.18	22.20	22.23	22.25	22.28	22.30	22.33	22.35	22.38
7923.20	22.40	22.43	22.45	22.48	22.51	22.53	22.56	22.58	22.61	22.63
7923.30	22.66	22.68	22.71	22.74	22.76	22.79	22.81	22.84	22.86	22.89
7923.40	22.92	22.94	22.97	22.99	23.02	23.05	23.07	23.10	23.12	23.15
7923.50	23.18	23.20	23.23	23.26	23.28	23.31	23.34	23.36	23.39	23.41
7923.60	23.44	23.47	23.49	23.52	23.55	23.57	23.60	23.63	23.65	23.68
7923.70	23.71	23.73	23.76	23.79	23.82	23.84	23.87	23.90	23.92	23.95
7923.80	23.98	24.00	24.03	24.06	24.09	24.11	24.14	24.17	24.20	24.22
7923.90	24.25	24.28	24.30	24.33	24.36	24.39	24.42	24.44	24.47	24.50
7924.00	24.53	24.55	24.58	24.61	24.64	24.66	24.69	24.72	24.75	24.78
7924.10	24.80	24.83	24.86	24.89	24.92	24.95	24.97	25.00	25.03	25.06
7924.20	25.09	25.12	25.14	25.17	25.20	25.23	25.26	25.29	25.31	25.34

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7924.30	25.37	25.40	25.43	25.46	25.49	25.52	25.55	25.57	25.60	25.63
7924.40	25.66	25.69	25.72	25.75	25.78	25.81	25.84	25.86	25.89	25.92
7924.50	25.95	25.98	26.01	26.04	26.07	26.10	26.13	26.16	26.19	26.22
7924.60	26.25	26.28	26.30	26.33	26.36	26.39	26.42	26.45	26.48	26.51
7924.70	26.54	26.57	26.60	26.63	26.66	26.69	26.72	26.75	26.78	26.81
7924.80	26.84	26.87	26.90	26.93	26.96	26.99	27.02	27.05	27.08	27.11
7924.90	27.14	27.17	27.20	27.23	27.26	27.29	27.32	27.35	27.38	27.41
7925.00	27.44	27.47	27.50	27.54	27.57	27.60	27.63	27.66	27.69	27.72
7925.10	27.75	27.78	27.81	27.84	27.87	27.91	27.94	27.97	28.00	28.03
7925.20	28.06	28.09	28.12	28.16	28.19	28.22	28.25	28.28	28.31	28.34
7925.30	28.38	28.41	28.44	28.47	28.50	28.54	28.57	28.60	28.63	28.66
7925.40	28.69	28.73	28.76	28.79	28.82	28.86	28.89	28.92	28.95	28.98
7925.50	29.02	29.05	29.08	29.11	29.15	29.18	29.21	29.24	29.28	29.31
7925.60	29.34	29.37	29.41	29.44	29.47	29.51	29.54	29.57	29.60	29.64
7925.70	29.67	29.70	29.74	29.77	29.80	29.84	29.87	29.90	29.94	29.97
7925.80	30.00	30.04	30.07	30.10	30.14	30.17	30.20	30.24	30.27	30.31
7925.90	30.34	30.37	30.41	30.44	30.48	30.51	30.54	30.58	30.61	30.65
7926.00	30.68	30.71	30.75	30.78	30.82	30.85	30.89	30.92	30.95	30.99
7926.10	31.02	31.06	31.09	31.13	31.16	31.20	31.23	31.27	31.30	31.34
7926.20	31.37	31.41	31.44	31.48	31.51	31.55	31.58	31.62	31.65	31.69
7926.30	31.72	31.76	31.79	31.83	31.87	31.90	31.94	31.97	32.01	32.04
7926.40	32.08	32.11	32.15	32.19	32.22	32.26	32.29	32.33	32.37	32.40
7926.50	32.44	32.47	32.51	32.55	32.58	32.62	32.66	32.69	32.73	32.77
7926.60	32.80	32.84	32.88	32.91	32.95	32.99	33.02	33.06	33.10	33.13
7926.70	33.17	33.21	33.24	33.28	33.32	33.36	33.39	33.43	33.47	33.50
7926.80	33.54	33.58	33.62	33.65	33.69	33.73	33.77	33.80	33.84	33.88
7926.90	33.92	33.96	33.99	34.03	34.07	34.11	34.15	34.18	34.22	34.26
7927.00	34.30	34.34	34.37	34.41	34.45	34.49	34.53	34.57	34.61	34.64
7927.10	34.68	34.72	34.76	34.80	34.84	34.88	34.92	34.95	34.99	35.03
7927.20	35.07	35.11	35.15	35.19	35.23	35.27	35.31	35.35	35.39	35.43
7927.30	35.46	35.50	35.54	35.58	35.62	35.66	35.70	35.74	35.78	35.82
7927.40	35.86	35.90	35.94	35.98	36.02	36.06	36.10	36.14	36.18	36.22
7927.50	36.26	36.30	36.35	36.39	36.43	36.47	36.51	36.55	36.59	36.63
7927.60	36.67	36.71	36.75	36.79	36.83	36.88	36.92	36.96	37.00	37.04
7927.70	37.08	37.12	37.16	37.21	37.25	37.29	37.33	37.37	37.41	37.46
7927.80	37.50	37.54	37.58	37.62	37.66	37.71	37.75	37.79	37.83	37.88
7927.90	37.92	37.96	38.00	38.04	38.09	38.13	38.17	38.21	38.26	38.30
7928.00	38.34	38.39	38.43	38.47	38.51	38.56	38.60	38.64	38.69	38.73
7928.10	38.77	38.82	38.86	38.90	38.95	38.99	39.03	39.08	39.12	39.16
7928.20	39.21	39.25	39.29	39.34	39.38	39.43	39.47	39.51	39.56	39.60

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7928.30	39.65	39.69	39.73	39.78	39.82	39.87	39.91	39.96	40.00	40.05
7928.40	40.09	40.14	40.18	40.23	40.27	40.31	40.36	40.40	40.45	40.49
7928.50	40.54	40.59	40.63	40.68	40.72	40.77	40.81	40.86	40.90	40.95
7928.60	40.99	41.04	41.09	41.13	41.18	41.22	41.27	41.32	41.36	41.41
7928.70	41.45	41.50	41.55	41.59	41.64	41.69	41.73	41.78	41.83	41.87
7928.80	41.92	41.97	42.01	42.06	42.11	42.15	42.20	42.25	42.29	42.34
7928.90	42.39	42.44	42.48	42.53	42.58	42.63	42.67	42.72	42.77	42.82
7929.00	42.86	42.91	42.96	43.01	43.05	43.10	43.15	43.20	43.25	43.30
7929.10	43.34	43.39	43.44	43.49	43.54	43.59	43.63	43.68	43.73	43.78
7929.20	43.83	43.88	43.93	43.98	44.03	44.07	44.12	44.17	44.22	44.27
7929.30	44.32	44.37	44.42	44.47	44.52	44.57	44.62	44.67	44.72	44.77
7929.40	44.82	44.87	44.92	44.97	45.02	45.07	45.12	45.17	45.22	45.27
7929.50	45.32	45.37	45.42	45.47	45.52	45.57	45.62	45.67	45.73	45.78
7929.60	45.83	45.88	45.93	45.98	46.03	46.08	46.13	46.19	46.24	46.29
7929.70	46.34	46.39	46.44	46.50	46.55	46.60	46.65	46.70	46.74	46.79
7929.80	46.84	46.89	46.94	46.98	47.03	47.08	47.13	47.18	47.23	47.27
7929.90	47.32	47.37	47.42	47.47	47.52	47.57	47.61	47.66	47.71	47.76
7930.00	47.81	47.86	47.91	47.96	48.01	48.06	48.11	48.15	48.20	48.25
7930.10	48.30	48.35	48.40	48.45	48.50	48.55	48.60	48.65	48.70	48.75
7930.20	48.80	48.85	48.90	48.95	49.00	49.05	49.10	49.15	49.20	49.25
7930.30	49.30	49.35	49.41	49.46	49.51	49.56	49.61	49.66	49.71	49.76
7930.40	49.81	49.86	49.91	49.97	50.02	50.07	50.12	50.17	50.22	50.27
7930.50	50.33	50.38	50.43	50.48	50.53	50.58	50.64	50.69	50.74	50.79
7930.60	50.84	50.90	50.95	51.00	51.05	51.11	51.16	51.21	51.26	51.32
7930.70	51.37	51.42	51.47	51.53	51.58	51.63	51.69	51.74	51.79	51.85
7930.80	51.90	51.95	52.01	52.06	52.11	52.17	52.22	52.27	52.33	52.38
7930.90	52.43	52.49	52.54	52.60	52.65	52.70	52.76	52.81	52.87	52.92
7931.00	52.97	53.03	53.08	53.14	53.19	53.25	53.30	53.36	53.41	53.47
7931.10	53.52	53.58	53.63	53.69	53.74	53.80	53.85	53.91	53.96	54.02
7931.20	54.07	54.13	54.18	54.24	54.29	54.35	54.41	54.46	54.52	54.57
7931.30	54.63	54.69	54.74	54.80	54.85	54.91	54.97	55.02	55.08	55.14
7931.40	55.19	55.25	55.31	55.36	55.42	55.48	55.53	55.59	55.65	55.70
7931.50	55.76	55.82	55.88	55.93	55.99	56.05	56.11	56.16	56.22	56.28
7931.60	56.34	56.39	56.45	56.51	56.57	56.63	56.68	56.74	56.80	56.86
7931.70	56.92	56.98	57.03	57.09	57.15	57.21	57.27	57.33	57.39	57.44
7931.80	57.50	57.56	57.62	57.68	57.74	57.80	57.86	57.92	57.98	58.04
7931.90	58.10	58.16	58.22	58.27	58.33	58.39	58.45	58.51	58.57	58.63
7932.00	58.69	58.75	58.82	58.88	58.94	59.00	59.06	59.12	59.18	59.24
7932.10	59.30	59.36	59.42	59.48	59.54	59.60	59.67	59.73	59.79	59.85
7932.20	59.91	59.97	60.03	60.10	60.16	60.22	60.28	60.34	60.40	60.47

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7932.30	60.53	60.59	60.65	60.71	60.78	60.84	60.90	60.96	61.03	61.09
7932.40	61.15	61.21	61.28	61.34	61.40	61.47	61.53	61.59	61.66	61.72
7932.50	61.78	61.85	61.91	61.97	62.04	62.10	62.16	62.22	62.29	62.35
7932.60	62.41	62.47	62.54	62.60	62.66	62.73	62.79	62.85	62.92	62.98
7932.70	63.04	63.10	63.17	63.23	63.29	63.36	63.42	63.49	63.55	63.61
7932.80	63.68	63.74	63.80	63.87	63.93	64.00	64.06	64.13	64.19	64.25
7932.90	64.32	64.38	64.45	64.51	64.58	64.64	64.71	64.77	64.84	64.90
7933.00	64.97	65.03	65.10	65.16	65.23	65.29	65.36	65.43	65.49	65.56
7933.10	65.62	65.69	65.75	65.82	65.89	65.95	66.02	66.08	66.15	66.22
7933.20	66.28	66.35	66.42	66.48	66.55	66.62	66.68	66.75	66.82	66.88
7933.30	66.95	67.02	67.09	67.15	67.22	67.29	67.36	67.42	67.49	67.56
7933.40	67.63	67.69	67.76	67.83	67.90	67.97	68.04	68.10	68.17	68.24
7933.50	68.31	68.38	68.45	68.51	68.58	68.65	68.72	68.79	68.86	68.93
7933.60	69.00	69.07	69.14	69.21	69.27	69.34	69.41	69.48	69.55	69.62
7933.70	69.69	69.76	69.83	69.90	69.97	70.04	70.11	70.18	70.25	70.32
7933.80	70.40	70.47	70.54	70.61	70.68	70.75	70.82	70.89	70.96	71.03
7933.90	71.10	71.18	71.25	71.32	71.39	71.46	71.53	71.61	71.68	71.75
7934.00	71.82	71.89	71.97	72.04	72.11	72.18	72.26	72.33	72.40	72.47
7934.10	72.55	72.62	72.69	72.76	72.84	72.91	72.98	73.06	73.13	73.20
7934.20	73.28	73.35	73.42	73.50	73.57	73.65	73.72	73.79	73.87	73.94
7934.30	74.02	74.09	74.16	74.24	74.31	74.39	74.46	74.54	74.61	74.69
7934.40	74.76	74.84	74.91	74.99	75.06	75.14	75.21	75.29	75.36	75.44
7934.50	75.51	75.59	75.67	75.74	75.82	75.89	75.97	76.05	76.12	76.20
7934.60	76.28	76.35	76.43	76.51	76.58	76.66	76.74	76.81	76.89	76.97
7934.70	77.04	77.12	77.20	77.28	77.35	77.43	77.51	77.59	77.67	77.74
7934.80	77.82	77.90	77.98	78.06	78.13	78.21	78.29	78.37	78.45	78.53
7934.90	78.61	78.68	78.76	78.84	78.92	79.00	79.08	79.16	79.24	79.32
7935.00	79.40	79.48	79.56	79.64	79.72	79.80	79.88	79.96	80.04	80.12
7935.10	80.20	80.28	80.36	80.44	80.52	80.60	80.68	80.76	80.84	80.93
7935.20	81.01	81.09	81.17	81.25	81.33	81.41	81.50	81.58	81.66	81.74
7935.30	81.82	81.90	81.99	82.07	82.15	82.23	82.32	82.40	82.48	82.56
7935.40	82.65	82.73	82.81	82.90	82.98	83.06	83.15	83.23	83.31	83.40
7935.50	83.48	83.56	83.65	83.73	83.82	83.90	83.98	84.05	84.13	84.20
7935.60	84.28	84.36	84.43	84.51	84.59	84.66	84.74	84.82	84.89	84.97
7935.70	85.05	85.13	85.20	85.28	85.36	85.44	85.51	85.59	85.67	85.75
7935.80	85.82	85.90	85.98	86.06	86.14	86.21	86.29	86.37	86.45	86.53
7935.90	86.60	86.68	86.76	86.84	86.92	87.00	87.08	87.16	87.24	87.31
7936.00	87.39	87.47	87.55	87.63	87.71	87.79	87.87	87.95	88.03	88.11
7936.10	88.19	88.27	88.35	88.43	88.51	88.59	88.67	88.75	88.83	88.91
7936.20	88.99	89.07	89.15	89.24	89.32	89.40	89.48	89.56	89.64	89.72

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7936.30	89.80	89.88	89.97	90.05	90.13	90.21	90.29	90.37	90.46	90.54
7936.40	90.62	90.70	90.79	90.87	90.95	91.03	91.12	91.20	91.28	91.36
7936.50	91.45	91.53	91.61	91.70	91.78	91.86	91.94	92.03	92.11	92.20
7936.60	92.28	92.36	92.45	92.53	92.61	92.70	92.78	92.87	92.95	93.03
7936.70	93.12	93.20	93.29	93.37	93.46	93.54	93.63	93.71	93.80	93.88
7936.80	93.97	94.05	94.14	94.22	94.31	94.39	94.48	94.57	94.65	94.74
7936.90	94.82	94.91	95.00	95.08	95.17	95.25	95.34	95.43	95.51	95.60
7937.00	95.69	95.77	95.86	95.95	96.03	96.12	96.21	96.30	96.38	96.47
7937.10	96.56	96.65	96.73	96.82	96.91	97.00	97.08	97.17	97.26	97.35
7937.20	97.44	97.53	97.61	97.70	97.79	97.88	97.97	98.06	98.15	98.24
7937.30	98.32	98.41	98.50	98.59	98.68	98.77	98.86	98.95	99.04	99.13
7937.40	99.22	99.31	99.40	99.49	99.58	99.67	99.76	99.85	99.94	100.03
7937.50	100.12	100.21	100.30	100.40	100.49	100.58	100.67	100.76	100.85	100.94
7937.60	101.03	101.13	101.22	101.31	101.40	101.49	101.59	101.68	101.77	101.86
7937.70	101.95	102.05	102.14	102.23	102.32	102.42	102.51	102.60	102.70	102.79
7937.80	102.88	102.98	103.07	103.16	103.26	103.35	103.44	103.54	103.63	103.73
7937.90	103.82	103.91	104.01	104.10	104.20	104.29	104.39	104.48	104.58	104.67
7938.00	104.76	104.86	104.95	105.05	105.15	105.24	105.34	105.43	105.53	105.62
7938.10	105.72	105.81	105.91	106.01	106.10	106.20	106.30	106.39	106.49	106.58
7938.20	106.68	106.78	106.87	106.97	107.07	107.17	107.26	107.36	107.46	107.55
7938.30	107.65	107.75	107.85	107.95	108.04	108.14	108.24	108.34	108.44	108.53
7938.40	108.63	108.73	108.83	108.93	109.03	109.13	109.22	109.32	109.42	109.52
7938.50	109.62	109.72	109.82	109.92	110.02	110.12	110.22	110.32	110.42	110.52
7938.60	110.62	110.72	110.82	110.92	111.02	111.12	111.22	111.32	111.42	111.53
7938.70	111.63	111.73	111.83	111.93	112.03	112.13	112.24	112.34	112.44	112.54
7938.80	112.64	112.75	112.85	112.95	113.05	113.15	113.26	113.36	113.46	113.57
7938.90	113.67	113.77	113.87	113.98	114.08	114.18	114.29	114.39	114.50	114.60
7939.00	114.70	114.81	114.91	115.02	115.12	115.22	115.33	115.43	115.54	115.64
7939.10	115.75	115.85	115.96	116.06	116.17	116.27	116.38	116.48	116.59	116.70
7939.20	116.80	116.91	117.01	117.12	117.23	117.33	117.44	117.54	117.65	117.76
7939.30	117.86	117.97	118.08	118.19	118.29	118.40	118.51	118.61	118.72	118.83
7939.40	118.94	119.05	119.15	119.26	119.37	119.48	119.59	119.69	119.80	119.91
7939.50	120.02	120.13	120.24	120.35	120.46	120.57	120.67	120.78	120.89	121.00
7939.60	121.11	121.22	121.33	121.44	121.55	121.66	121.77	121.88	121.99	122.10
7939.70	122.22	122.33	122.44	122.55	122.66	122.77	122.88	122.99	123.10	123.22
7939.80	123.33	123.44	123.55	123.66	123.78	123.89	124.00	124.11	124.22	124.34
7939.90	124.45	124.56	124.68	124.79	124.90	125.02	125.13	125.24	125.36	125.47
7940.00	125.58	125.70	125.81	125.92	126.04	126.15	126.27	126.38	126.50	126.61
7940.10	126.73	126.84	126.96	127.07	127.19	127.30	127.42	127.53	127.65	127.76
7940.20	127.88	128.00	128.11	128.23	128.34	128.46	128.58	128.69	128.81	128.93

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7940.30	129.04	129.16	129.28	129.39	129.51	129.63	129.75	129.86	129.98	130.10
7940.40	130.22	130.34	130.45	130.57	130.69	130.81	130.93	131.05	131.17	131.28
7940.50	131.40	131.52	131.64	131.76	131.88	132.00	132.10	132.20	132.31	132.41
7940.60	132.51	132.61	132.71	132.82	132.92	133.02	133.12	133.23	133.33	133.43
7940.70	133.53	133.64	133.74	133.84	133.95	134.05	134.15	134.26	134.36	134.46
7940.80	134.57	134.67	134.77	134.88	134.98	135.09	135.19	135.29	135.40	135.50
7940.90	135.61	135.71	135.82	135.92	136.03	136.13	136.24	136.34	136.45	136.55
7941.00	136.66	136.76	136.87	136.97	137.08	137.18	137.29	137.39	137.50	137.61
7941.10	137.71	137.82	137.93	138.03	138.14	138.24	138.35	138.46	138.56	138.67
7941.20	138.78	138.88	138.99	139.10	139.21	139.31	139.42	139.53	139.64	139.74
7941.30	139.85	139.96	140.07	140.17	140.28	140.39	140.50	140.61	140.72	140.82
7941.40	140.93	141.04	141.15	141.26	141.37	141.48	141.58	141.69	141.80	141.91
7941.50	142.02	142.13	142.24	142.35	142.46	142.57	142.68	142.79	142.90	143.01
7941.60	143.12	143.23	143.34	143.45	143.56	143.67	143.78	143.89	144.00	144.12
7941.70	144.23	144.34	144.45	144.56	144.67	144.78	144.89	145.01	145.12	145.23
7941.80	145.34	145.45	145.57	145.68	145.79	145.90	146.02	146.13	146.24	146.35
7941.90	146.47	146.58	146.69	146.80	146.92	147.03	147.14	147.26	147.37	147.48
7942.00	147.60	147.71	147.83	147.94	148.05	148.17	148.28	148.40	148.51	148.62
7942.10	148.74	148.85	148.97	149.08	149.20	149.31	149.43	149.54	149.66	149.77
7942.20	149.89	150.00	150.12	150.24	150.35	150.47	150.58	150.70	150.82	150.93
7942.30	151.05	151.16	151.28	151.40	151.51	151.63	151.75	151.86	151.98	152.10
7942.40	152.22	152.33	152.45	152.57	152.69	152.80	152.92	153.04	153.16	153.27
7942.50	153.39	153.51	153.63	153.75	153.87	153.98	154.10	154.22	154.34	154.46
7942.60	154.58	154.70	154.82	154.94	155.06	155.18	155.29	155.41	155.53	155.65
7942.70	155.77	155.89	156.01	156.13	156.25	156.37	156.50	156.62	156.74	156.86
7942.80	156.98	157.10	157.22	157.34	157.46	157.58	157.71	157.83	157.95	158.07
7942.90	158.19	158.31	158.44	158.56	158.68	158.80	158.92	159.05	159.17	159.29
7943.00	159.41	159.54	159.66	159.78	159.91	160.03	160.15	160.28	160.40	160.52
7943.10	160.65	160.77	160.89	161.02	161.14	161.27	161.39	161.52	161.64	161.76
7943.20	161.89	162.01	162.14	162.26	162.39	162.51	162.64	162.76	162.89	163.02
7943.30	163.14	163.27	163.39	163.52	163.64	163.77	163.90	164.02	164.15	164.28
7943.40	164.40	164.53	164.66	164.78	164.91	165.04	165.16	165.29	165.42	165.55
7943.50	165.67	165.80	165.93	166.06	166.18	166.31	166.44	166.57	166.70	166.82
7943.60	166.95	167.08	167.21	167.34	167.47	167.60	167.73	167.86	167.99	168.11
7943.70	168.24	168.37	168.50	168.63	168.76	168.89	169.02	169.15	169.28	169.41
7943.80	169.54	169.68	169.81	169.94	170.07	170.20	170.33	170.46	170.59	170.72
7943.90	170.86	170.99	171.12	171.25	171.38	171.51	171.65	171.78	171.91	172.04
7944.00	172.18	172.31	172.44	172.57	172.71	172.84	172.97	173.11	173.24	173.37
7944.10	173.51	173.64	173.77	173.91	174.04	174.18	174.31	174.44	174.58	174.71
7944.20	174.85	174.98	175.12	175.25	175.39	175.52	175.66	175.79	175.93	176.06

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7944.30	176.20	176.34	176.47	176.61	176.74	176.88	177.02	177.15	177.29	177.42
7944.40	177.56	177.70	177.84	177.97	178.11	178.25	178.38	178.52	178.66	178.80
7944.50	178.93	179.07	179.21	179.35	179.49	179.62	179.76	179.90	180.04	180.18
7944.60	180.32	180.46	180.59	180.73	180.87	181.01	181.15	181.29	181.43	181.57
7944.70	181.71	181.85	181.99	182.13	182.27	182.41	182.55	182.69	182.83	182.97
7944.80	183.12	183.26	183.40	183.54	183.68	183.82	183.96	184.10	184.25	184.39
7944.90	184.53	184.67	184.81	184.96	185.10	185.24	185.38	185.53	185.67	185.81
7945.00	185.96	186.10	186.24	186.39	186.53	186.67	186.82	186.96	187.11	187.25
7945.10	187.39	187.54	187.68	187.83	187.97	188.12	188.26	188.41	188.55	188.70
7945.20	188.84	188.99	189.13	189.28	189.42	189.57	189.72	189.86	190.01	190.16
7945.30	190.30	190.45	190.60	190.74	190.89	191.04	191.18	191.33	191.48	191.62
7945.40	191.77	191.92	192.07	192.22	192.36	192.51	192.66	192.81	192.96	193.11
7945.50	193.25	193.40	193.55	193.70	193.85	194.00	194.12	194.25	194.37	194.50
7945.60	194.62	194.75	194.87	194.99	195.12	195.24	195.37	195.49	195.62	195.74
7945.70	195.87	195.99	196.12	196.24	196.37	196.50	196.62	196.75	196.87	197.00
7945.80	197.12	197.25	197.38	197.50	197.63	197.75	197.88	198.01	198.13	198.26
7945.90	198.39	198.51	198.64	198.77	198.90	199.02	199.15	199.28	199.40	199.53
7946.00	199.66	199.79	199.91	200.04	200.17	200.30	200.43	200.55	200.68	200.81
7946.10	200.94	201.07	201.20	201.32	201.45	201.58	201.71	201.84	201.97	202.10
7946.20	202.23	202.36	202.49	202.61	202.74	202.87	203.00	203.13	203.26	203.39
7946.30	203.52	203.65	203.78	203.91	204.04	204.17	204.30	204.44	204.57	204.70
7946.40	204.83	204.96	205.09	205.22	205.35	205.48	205.61	205.75	205.88	206.01
7946.50	206.14	206.27	206.40	206.54	206.67	206.80	206.93	207.06	207.20	207.33
7946.60	207.46	207.59	207.73	207.86	207.99	208.13	208.26	208.39	208.52	208.66
7946.70	208.79	208.92	209.06	209.19	209.33	209.46	209.59	209.73	209.86	210.00
7946.80	210.13	210.26	210.40	210.53	210.67	210.80	210.94	211.07	211.21	211.34
7946.90	211.48	211.61	211.75	211.88	212.02	212.15	212.29	212.42	212.56	212.70
7947.00	212.83	212.97	213.10	213.24	213.38	213.51	213.65	213.79	213.92	214.06
7947.10	214.20	214.33	214.47	214.61	214.74	214.88	215.02	215.16	215.29	215.43
7947.20	215.57	215.71	215.84	215.98	216.12	216.26	216.40	216.53	216.67	216.81
7947.30	216.95	217.09	217.23	217.37	217.51	217.64	217.78	217.92	218.06	218.20
7947.40	218.34	218.48	218.62	218.76	218.90	219.04	219.18	219.32	219.46	219.60
7947.50	219.74	219.88	220.02	220.16	220.30	220.44	220.58	220.72	220.87	221.01
7947.60	221.15	221.29	221.43	221.57	221.71	221.86	222.00	222.14	222.28	222.42
7947.70	222.57	222.71	222.85	222.99	223.13	223.28	223.42	223.56	223.71	223.85
7947.80	223.99	224.13	224.28	224.42	224.56	224.71	224.85	225.00	225.14	225.28
7947.90	225.43	225.57	225.72	225.86	226.00	226.15	226.29	226.44	226.58	226.73
7948.00	226.87	227.02	227.16	227.31	227.45	227.60	227.74	227.89	228.03	228.18
7948.10	228.33	228.47	228.62	228.76	228.91	229.06	229.20	229.35	229.50	229.64
7948.20	229.79	229.94	230.08	230.23	230.38	230.52	230.67	230.82	230.97	231.11

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7948.30	231.26	231.41	231.56	231.70	231.85	232.00	232.15	232.30	232.45	232.59
7948.40	232.74	232.89	233.04	233.19	233.34	233.49	233.64	233.79	233.94	234.08
7948.50	234.23	234.38	234.53	234.68	234.83	234.98	235.13	235.28	235.43	235.58
7948.60	235.74	235.89	236.04	236.19	236.34	236.49	236.64	236.79	236.94	237.09
7948.70	237.25	237.40	237.55	237.70	237.85	238.00	238.16	238.31	238.46	238.61
7948.80	238.77	238.92	239.07	239.22	239.38	239.53	239.68	239.84	239.99	240.14
7948.90	240.30	240.45	240.60	240.76	240.91	241.06	241.22	241.37	241.53	241.68
7949.00	241.84	241.99	242.14	242.30	242.45	242.61	242.76	242.92	243.07	243.23
7949.10	243.39	243.54	243.70	243.85	244.01	244.16	244.32	244.48	244.63	244.79
7949.20	244.94	245.10	245.26	245.41	245.57	245.73	245.89	246.04	246.20	246.36
7949.30	246.51	246.67	246.83	246.99	247.14	247.30	247.46	247.62	247.78	247.94
7949.40	248.09	248.25	248.41	248.57	248.73	248.89	249.05	249.21	249.36	249.52
7949.50	249.68	249.84	250.00	250.16	250.32	250.48	250.64	250.80	250.96	251.12
7949.60	251.28	251.44	251.60	251.76	251.93	252.09	252.25	252.41	252.57	252.73
7949.70	252.89	253.05	253.22	253.38	253.54	253.70	253.86	254.03	254.19	254.35
7949.80	254.51	254.68	254.84	255.00	255.16	255.33	255.49	255.65	255.82	255.98
7949.90	256.14	256.31	256.47	256.64	256.80	256.96	257.13	257.29	257.46	257.62
7950.00	257.78	257.95	258.11	258.28	258.44	258.61	258.77	258.94	259.11	259.27
7950.10	259.44	259.60	259.77	259.93	260.10	260.27	260.43	260.60	260.77	260.93
7950.20	261.10	261.27	261.43	261.60	261.77	261.93	262.10	262.27	262.44	262.60
7950.30	262.77	262.94	263.11	263.28	263.44	263.61	263.78	263.95	264.12	264.29
7950.40	264.45	264.62	264.79	264.96	265.13	265.30	265.47	265.64	265.81	265.98
7950.50	266.15	266.32	266.49	266.66	266.83	267.00	267.15	267.31	267.46	267.61
7950.60	267.77	267.92	268.08	268.23	268.38	268.54	268.69	268.85	269.00	269.16
7950.70	269.31	269.47	269.62	269.78	269.93	270.09	270.24	270.40	270.55	270.71
7950.80	270.86	271.02	271.18	271.33	271.49	271.64	271.80	271.96	272.11	272.27
7950.90	272.43	272.58	272.74	272.90	273.05	273.21	273.37	273.52	273.68	273.84
7951.00	274.00	274.15	274.31	274.47	274.63	274.78	274.94	275.10	275.26	275.42
7951.10	275.58	275.73	275.89	276.05	276.21	276.37	276.53	276.69	276.85	277.00
7951.20	277.16	277.32	277.48	277.64	277.80	277.96	278.12	278.28	278.44	278.60
7951.30	278.76	278.92	279.08	279.24	279.40	279.56	279.72	279.89	280.05	280.21
7951.40	280.37	280.53	280.69	280.85	281.01	281.18	281.34	281.50	281.66	281.82
7951.50	281.98	282.15	282.31	282.47	282.63	282.80	282.96	283.12	283.28	283.45
7951.60	283.61	283.77	283.94	284.10	284.26	284.43	284.59	284.75	284.92	285.08
7951.70	285.24	285.41	285.57	285.74	285.90	286.07	286.23	286.39	286.56	286.72
7951.80	286.89	287.05	287.22	287.38	287.55	287.71	287.88	288.04	288.21	288.38
7951.90	288.54	288.71	288.87	289.04	289.21	289.37	289.54	289.70	289.87	290.04
7952.00	290.20	290.37	290.54	290.71	290.87	291.04	291.21	291.37	291.54	291.71
7952.10	291.88	292.05	292.21	292.38	292.55	292.72	292.89	293.05	293.22	293.39
7952.20	293.56	293.73	293.90	294.07	294.24	294.40	294.57	294.74	294.91	295.08

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7952.30	295.25	295.42	295.59	295.76	295.93	296.10	296.27	296.44	296.61	296.78
7952.40	296.95	297.12	297.29	297.47	297.64	297.81	297.98	298.15	298.32	298.49
7952.50	298.66	298.84	299.01	299.18	299.35	299.52	299.70	299.87	300.04	300.21
7952.60	300.39	300.56	300.73	300.90	301.08	301.25	301.42	301.60	301.77	301.94
7952.70	302.12	302.29	302.46	302.64	302.81	302.99	303.16	303.33	303.51	303.68
7952.80	303.86	304.03	304.21	304.38	304.56	304.73	304.91	305.08	305.26	305.43
7952.90	305.61	305.78	305.96	306.14	306.31	306.49	306.66	306.84	307.02	307.19
7953.00	307.37	307.55	307.72	307.90	308.08	308.25	308.43	308.61	308.79	308.96
7953.10	309.14	309.32	309.50	309.67	309.85	310.03	310.21	310.39	310.57	310.74
7953.20	310.92	311.10	311.28	311.46	311.64	311.82	312.00	312.18	312.36	312.54
7953.30	312.71	312.89	313.07	313.25	313.43	313.61	313.79	313.98	314.16	314.34
7953.40	314.52	314.70	314.88	315.06	315.24	315.42	315.60	315.78	315.97	316.15
7953.50	316.33	316.51	316.69	316.87	317.06	317.24	317.42	317.60	317.79	317.97
7953.60	318.15	318.33	318.52	318.70	318.88	319.07	319.25	319.43	319.62	319.80
7953.70	319.99	320.17	320.35	320.54	320.72	320.91	321.09	321.27	321.46	321.64
7953.80	321.83	322.01	322.20	322.38	322.57	322.76	322.94	323.13	323.31	323.50
7953.90	323.68	323.87	324.06	324.24	324.43	324.61	324.80	324.99	325.17	325.36
7954.00	325.55	325.74	325.92	326.11	326.30	326.49	326.67	326.86	327.05	327.24
7954.10	327.42	327.61	327.80	327.99	328.18	328.37	328.56	328.74	328.93	329.12
7954.20	329.31	329.50	329.69	329.88	330.07	330.26	330.45	330.64	330.83	331.02
7954.30	331.21	331.40	331.59	331.78	331.97	332.16	332.35	332.54	332.73	332.93
7954.40	333.12	333.31	333.50	333.69	333.88	334.08	334.27	334.46	334.65	334.84
7954.50	335.04	335.23	335.42	335.61	335.81	336.00	336.18	336.36	336.54	336.72
7954.60	336.90	337.08	337.26	337.44	337.63	337.81	337.99	338.17	338.35	338.53
7954.70	338.71	338.89	339.08	339.26	339.44	339.62	339.80	339.99	340.17	340.35
7954.80	340.53	340.72	340.90	341.08	341.27	341.45	341.63	341.81	342.00	342.18
7954.90	342.36	342.55	342.73	342.92	343.10	343.28	343.47	343.65	343.84	344.02
7955.00	344.21	344.39	344.57	344.76	344.94	345.13	345.31	345.50	345.68	345.87
7955.10	346.06	346.24	346.43	346.61	346.80	346.98	347.17	347.36	347.54	347.73
7955.20	347.92	348.10	348.29	348.48	348.66	348.85	349.04	349.22	349.41	349.60
7955.30	349.79	349.97	350.16	350.35	350.54	350.72	350.91	351.10	351.29	351.48
7955.40	351.67	351.85	352.04	352.23	352.42	352.61	352.80	352.99	353.18	353.37
7955.50	353.56	353.75	353.94	354.13	354.32	354.51	354.70	354.89	355.08	355.27
7955.60	355.46	355.65	355.84	356.03	356.22	356.41	356.60	356.79	356.98	357.18
7955.70	357.37	357.56	357.75	357.94	358.13	358.33	358.52	358.71	358.90	359.10
7955.80	359.29	359.48	359.67	359.87	360.06	360.25	360.45	360.64	360.83	361.03
7955.90	361.22	361.41	361.61	361.80	362.00	362.19	362.38	362.58	362.77	362.97
7956.00	363.16	363.36	363.55	363.75	363.94	364.14	364.33	364.53	364.72	364.92
7956.10	365.11	365.31	365.51	365.70	365.90	366.09	366.29	366.49	366.68	366.88
7956.20	367.08	367.27	367.47	367.67	367.86	368.06	368.26	368.46	368.65	368.85

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7956.30	369.05	369.25	369.44	369.64	369.84	370.04	370.24	370.44	370.63	370.83
7956.40	371.03	371.23	371.43	371.63	371.83	372.03	372.23	372.43	372.63	372.83
7956.50	373.03	373.23	373.43	373.63	373.83	374.03	374.23	374.43	374.63	374.83
7956.60	375.03	375.23	375.43	375.64	375.84	376.04	376.24	376.44	376.64	376.85
7956.70	377.05	377.25	377.45	377.65	377.86	378.06	378.26	378.46	378.67	378.87
7956.80	379.07	379.28	379.48	379.68	379.89	380.09	380.29	380.50	380.70	380.91
7956.90	381.11	381.32	381.52	381.72	381.93	382.13	382.34	382.54	382.75	382.95
7957.00	383.16	383.36	383.57	383.78	383.98	384.19	384.39	384.60	384.81	385.01
7957.10	385.22	385.43	385.63	385.84	386.05	386.25	386.46	386.67	386.87	387.08
7957.20	387.29	387.50	387.70	387.91	388.12	388.33	388.54	388.74	388.95	389.16
7957.30	389.37	389.58	389.79	390.00	390.21	390.41	390.62	390.83	391.04	391.25
7957.40	391.46	391.67	391.88	392.09	392.30	392.51	392.72	392.93	393.14	393.36
7957.50	393.57	393.78	393.99	394.20	394.41	394.62	394.83	395.05	395.26	395.47
7957.60	395.68	395.89	396.11	396.32	396.53	396.74	396.96	397.17	397.38	397.59
7957.70	397.81	398.02	398.23	398.45	398.66	398.88	399.09	399.30	399.52	399.73
7957.80	399.95	400.16	400.37	400.59	400.80	401.02	401.23	401.45	401.66	401.88
7957.90	402.09	402.31	402.53	402.74	402.96	403.17	403.39	403.61	403.82	404.04
7958.00	404.26	404.47	404.69	404.91	405.12	405.34	405.56	405.77	405.99	406.21
7958.10	406.43	406.65	406.86	407.08	407.30	407.52	407.74	407.96	408.17	408.39
7958.20	408.61	408.83	409.05	409.27	409.49	409.71	409.93	410.15	410.37	410.59
7958.30	410.81	411.03	411.25	411.47	411.69	411.91	412.13	412.35	412.57	412.79
7958.40	413.01	413.24	413.46	413.68	413.90	414.12	414.35	414.57	414.79	415.01
7958.50	415.23	415.46	415.68	415.90	416.13	416.35	416.57	416.79	417.02	417.24
7958.60	417.47	417.69	417.91	418.14	418.36	418.59	418.81	419.03	419.26	419.48
7958.70	419.71	419.93	420.16	420.38	420.61	420.83	421.06	421.29	421.51	421.74
7958.80	421.96	422.19	422.42	422.64	422.87	423.10	423.32	423.55	423.78	424.00
7958.90	424.23	424.46	424.69	424.91	425.14	425.37	425.60	425.83	426.05	426.28
7959.00	426.51	426.74	426.97	427.20	427.43	427.65	427.88	428.11	428.34	428.57
7959.10	428.80	429.03	429.26	429.49	429.72	429.95	430.18	430.41	430.64	430.87
7959.20	431.11	431.34	431.57	431.80	432.03	432.26	432.49	432.73	432.96	433.19
7959.30	433.42	433.65	433.89	434.12	434.35	434.58	434.82	435.05	435.28	435.52
7959.40	435.75	435.98	436.22	436.45	436.69	436.92	437.15	437.39	437.62	437.86
7959.50	438.09	438.33	438.56	438.80	439.03	439.27	439.50	439.74	439.97	440.21
7959.60	440.45	440.68	440.92	441.15	441.39	441.63	441.86	442.10	442.34	442.57
7959.70	442.81	443.05	443.29	443.52	443.76	444.00	444.21	444.43	444.64	444.85
7959.80	445.06	445.28	445.49	445.70	445.92	446.13	446.35	446.56	446.77	446.99
7959.90	447.20	447.42	447.63	447.84	448.06	448.27	448.49	448.70	448.92	449.13
7960.00	449.35	449.56	449.78	449.99	450.21	450.43	450.64	450.86	451.07	451.29
7960.10	451.51	451.72	451.94	452.16	452.37	452.59	452.81	453.02	453.24	453.46
7960.20	453.67	453.89	454.11	454.33	454.54	454.76	454.98	455.20	455.42	455.63

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7960.30	455.85	456.07	456.29	456.51	456.73	456.94	457.16	457.38	457.60	457.82
7960.40	458.04	458.26	458.48	458.70	458.92	459.14	459.36	459.58	459.80	460.02
7960.50	460.24	460.46	460.68	460.90	461.12	461.34	461.56	461.78	462.01	462.23
7960.60	462.45	462.67	462.89	463.11	463.34	463.56	463.78	464.00	464.22	464.45
7960.70	464.67	464.89	465.11	465.34	465.56	465.78	466.01	466.23	466.45	466.68
7960.80	466.90	467.12	467.35	467.57	467.80	468.02	468.24	468.47	468.69	468.92
7960.90	469.14	469.37	469.59	469.82	470.04	470.27	470.49	470.72	470.94	471.17
7961.00	471.39	471.62	471.85	472.07	472.30	472.52	472.75	472.98	473.20	473.43
7961.10	473.66	473.88	474.11	474.34	474.56	474.79	475.02	475.25	475.47	475.70
7961.20	475.93	476.16	476.39	476.61	476.84	477.07	477.30	477.53	477.76	477.99
7961.30	478.21	478.44	478.67	478.90	479.13	479.36	479.59	479.82	480.05	480.28
7961.40	480.51	480.74	480.97	481.20	481.43	481.66	481.89	482.12	482.35	482.59
7961.50	482.82	483.05	483.28	483.51	483.74	483.97	484.21	484.44	484.67	484.90
7961.60	485.13	485.37	485.60	485.83	486.06	486.30	486.53	486.76	487.00	487.23
7961.70	487.46	487.70	487.93	488.16	488.40	488.63	488.87	489.10	489.33	489.57
7961.80	489.80	490.04	490.27	490.51	490.74	490.98	491.21	491.45	491.68	491.92
7961.90	492.15	492.39	492.63	492.86	493.10	493.33	493.57	493.81	494.04	494.28
7962.00	494.52	494.75	494.99	495.23	495.46	495.70	495.94	496.18	496.41	496.65
7962.10	496.89	497.13	497.37	497.60	497.84	498.08	498.32	498.56	498.80	499.04
7962.20	499.28	499.51	499.75	499.99	500.23	500.47	500.71	500.95	501.19	501.43
7962.30	501.67	501.91	502.15	502.39	502.63	502.87	503.12	503.36	503.60	503.84
7962.40	504.08	504.32	504.56	504.80	505.05	505.29	505.53	505.77	506.01	506.26
7962.50	506.50	506.74	506.98	507.23	507.47	507.71	507.96	508.20	508.44	508.69
7962.60	508.93	509.17	509.42	509.66	509.91	510.15	510.39	510.64	510.88	511.13
7962.70	511.37	511.62	511.86	512.11	512.35	512.60	512.84	513.09	513.34	513.58
7962.80	513.83	514.07	514.32	514.57	514.81	515.06	515.31	515.55	515.80	516.05
7962.90	516.29	516.54	516.79	517.04	517.28	517.53	517.78	518.03	518.27	518.52
7963.00	518.77	519.02	519.27	519.52	519.77	520.01	520.26	520.51	520.76	521.01
7963.10	521.26	521.51	521.76	522.01	522.26	522.51	522.76	523.01	523.26	523.51
7963.20	523.76	524.01	524.26	524.52	524.77	525.02	525.27	525.52	525.77	526.02
7963.30	526.28	526.53	526.78	527.03	527.29	527.54	527.79	528.04	528.30	528.55
7963.40	528.80	529.06	529.31	529.56	529.82	530.07	530.32	530.58	530.83	531.09
7963.50	531.34	531.59	531.85	532.10	532.36	532.61	532.87	533.12	533.38	533.63
7963.60	533.89	534.15	534.40	534.66	534.91	535.17	535.43	535.68	535.94	536.20
7963.70	536.45	536.71	536.97	537.22	537.48	537.74	538.00	538.25	538.51	538.77
7963.80	539.03	539.28	539.54	539.80	540.06	540.32	540.58	540.84	541.09	541.35
7963.90	541.61	541.87	542.13	542.39	542.65	542.91	543.17	543.43	543.69	543.95
7964.00	544.21	544.47	544.73	544.99	545.26	545.52	545.78	546.04	546.30	546.56
7964.10	546.82	547.09	547.35	547.61	547.87	548.13	548.40	548.66	548.92	549.18
7964.20	549.45	549.71	549.97	550.24	550.50	550.76	551.03	551.29	551.56	551.82

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7964.30	552.08	552.35	552.61	552.88	553.14	553.41	553.67	553.94	554.20	554.47
7964.40	554.73	555.00	555.26	555.53	555.80	556.06	556.33	556.60	556.86	557.13
7964.50	557.40	557.66	557.93	558.20	558.46	558.73	559.00	559.27	559.53	559.80
7964.60	560.07	560.34	560.61	560.87	561.14	561.41	561.68	561.95	562.22	562.49
7964.70	562.76	563.03	563.30	563.57	563.84	564.11	564.38	564.65	564.92	565.19
7964.80	565.46	565.73	566.00	566.27	566.54	566.81	567.08	567.36	567.63	567.90
7964.90	568.17	568.44	568.72	568.99	569.26	569.53	569.81	570.08	570.35	570.62
7965.00	570.90	571.17	571.44	571.72	571.99	572.27	572.54	572.81	573.09	573.36
7965.10	573.64	573.91	574.19	574.46	574.74	575.01	575.29	575.56	575.84	576.11
7965.20	576.39	576.66	576.94	577.22	577.49	577.77	578.05	578.32	578.60	578.88
7965.30	579.15	579.43	579.71	579.99	580.26	580.54	580.82	581.10	581.38	581.65
7965.40	581.93	582.21	582.49	582.77	583.05	583.33	583.61	583.89	584.17	584.45
7965.50	584.73	585.01	585.29	585.57	585.85	586.13	586.41	586.69	586.97	587.25
7965.60	587.53	587.81	588.09	588.37	588.66	588.94	589.22	589.50	589.78	590.07
7965.70	590.35	590.63	590.91	591.20	591.48	591.76	592.05	592.33	592.61	592.90
7965.80	593.18	593.47	593.75	594.03	594.32	594.60	594.89	595.17	595.46	595.74
7965.90	596.03	596.31	596.60	596.88	597.17	597.46	597.74	598.03	598.31	598.60
7966.00	598.89	599.17	599.46	599.75	600.03	600.32	600.61	600.90	601.18	601.47
7966.10	601.76	602.05	602.34	602.62	602.91	603.20	603.49	603.78	604.07	604.36
7966.20	604.65	604.94	605.23	605.52	605.81	606.10	606.39	606.68	606.97	607.26
7966.30	607.55	607.84	608.13	608.42	608.71	609.00	609.30	609.59	609.88	610.17
7966.40	610.46	610.75	611.05	611.34	611.63	611.93	612.22	612.51	612.80	613.10
7966.50	613.39	613.68	613.98	614.27	614.57	614.86	615.15	615.45	615.74	616.04
7966.60	616.33	616.63	616.92	617.22	617.51	617.81	618.11	618.40	618.70	618.99
7966.70	619.29	619.59	619.88	620.18	620.48	620.77	621.07	621.37	621.67	621.96
7966.80	622.26	622.56	622.86	623.16	623.45	623.75	624.05	624.35	624.65	624.95
7966.90	625.25	625.55	625.84	626.14	626.44	626.74	627.04	627.34	627.64	627.94
7967.00	628.25	628.55	628.85	629.15	629.45	629.75	630.05	630.35	630.66	630.96
7967.10	631.26	631.56	631.86	632.17	632.47	632.77	633.07	633.38	633.68	633.98
7967.20	634.29	634.59	634.89	635.20	635.50	635.81	636.11	636.42	636.72	637.02
7967.30	637.33	637.63	637.94	638.25	638.55	638.86	639.16	639.47	639.77	640.08
7967.40	640.39	640.69	641.00	641.31	641.61	641.92	642.23	642.54	642.84	643.15
7967.50	643.46	643.77	644.07	644.38	644.69	645.00	645.28	645.56	645.84	646.13
7967.60	646.41	646.69	646.97	647.25	647.54	647.82	648.10	648.38	648.66	648.95
7967.70	649.23	649.51	649.80	650.08	650.36	650.65	650.93	651.21	651.50	651.78
7967.80	652.07	652.35	652.64	652.92	653.20	653.49	653.77	654.06	654.34	654.63
7967.90	654.91	655.20	655.49	655.77	656.06	656.34	656.63	656.92	657.20	657.49
7968.00	657.78	658.06	658.35	658.64	658.92	659.21	659.50	659.78	660.07	660.36
7968.10	660.65	660.94	661.22	661.51	661.80	662.09	662.38	662.67	662.96	663.24
7968.20	663.53	663.82	664.11	664.40	664.69	664.98	665.27	665.56	665.85	666.14

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7968.30	666.43	666.72	667.01	667.30	667.59	667.89	668.18	668.47	668.76	669.05
7968.40	669.34	669.63	669.93	670.22	670.51	670.80	671.09	671.39	671.68	671.97
7968.50	672.27	672.56	672.85	673.15	673.44	673.73	674.03	674.32	674.61	674.91
7968.60	675.20	675.50	675.79	676.09	676.38	676.67	676.97	677.26	677.56	677.86
7968.70	678.15	678.45	678.74	679.04	679.33	679.63	679.93	680.22	680.52	680.82
7968.80	681.11	681.41	681.71	682.00	682.30	682.60	682.90	683.19	683.49	683.79
7968.90	684.09	684.39	684.68	684.98	685.28	685.58	685.88	686.18	686.48	686.78
7969.00	687.07	687.37	687.67	687.97	688.27	688.57	688.87	689.17	689.47	689.77
7969.10	690.08	690.38	690.68	690.98	691.28	691.58	691.88	692.18	692.49	692.79
7969.20	693.09	693.39	693.69	694.00	694.30	694.60	694.90	695.21	695.51	695.81
7969.30	696.12	696.42	696.72	697.03	697.33	697.63	697.94	698.24	698.55	698.85
7969.40	699.16	699.46	699.77	700.07	700.38	700.68	700.99	701.29	701.60	701.90
7969.50	702.21	702.52	702.82	703.13	703.43	703.74	704.05	704.35	704.66	704.97
7969.60	705.28	705.58	705.89	706.20	706.51	706.81	707.12	707.43	707.74	708.05
7969.70	708.36	708.66	708.97	709.28	709.59	709.90	710.21	710.52	710.83	711.14
7969.80	711.45	711.76	712.07	712.38	712.69	713.00	713.31	713.62	713.93	714.24
7969.90	714.56	714.87	715.18	715.49	715.80	716.11	716.43	716.74	717.05	717.36
7970.00	717.68	717.99	718.30	718.61	718.93	719.24	719.55	719.87	720.18	720.50
7970.10	720.81	721.12	721.44	721.75	722.07	722.38	722.70	723.01	723.33	723.64
7970.20	723.96	724.27	724.59	724.90	725.22	725.54	725.85	726.17	726.49	726.80
7970.30	727.12	727.44	727.75	728.07	728.39	728.70	729.02	729.34	729.66	729.98
7970.40	730.29	730.61	730.93	731.25	731.57	731.89	732.20	732.52	732.84	733.16
7970.50	733.48	733.80	734.12	734.44	734.76	735.08	735.40	735.72	736.04	736.36
7970.60	736.68	737.01	737.33	737.65	737.97	738.29	738.61	738.93	739.26	739.58
7970.70	739.90	740.22	740.55	740.87	741.19	741.51	741.84	742.16	742.48	742.81
7970.80	743.13	743.46	743.78	744.10	744.43	744.75	745.08	745.40	745.73	746.05
7970.90	746.38	746.70	747.03	747.35	747.68	748.00	748.33	748.66	748.98	749.31
7971.00	749.64	749.96	750.29	750.62	750.94	751.27	751.60	751.93	752.25	752.58
7971.10	752.91	753.24	753.56	753.89	754.22	754.55	754.88	755.21	755.54	755.87
7971.20	756.20	756.53	756.85	757.18	757.51	757.84	758.18	758.51	758.84	759.17
7971.30	759.50	759.83	760.16	760.49	760.82	761.15	761.49	761.82	762.15	762.48
7971.40	762.81	763.15	763.48	763.81	764.14	764.48	764.81	765.14	765.48	765.81
7971.50	766.14	766.48	766.81	767.15	767.48	767.81	768.15	768.48	768.82	769.15
7971.60	769.49	769.82	770.16	770.49	770.83	771.17	771.50	771.84	772.17	772.51
7971.70	772.85	773.18	773.52	773.86	774.20	774.53	774.87	775.21	775.55	775.88
7971.80	776.22	776.56	776.90	777.24	777.58	777.91	778.25	778.59	778.93	779.27
7971.90	779.61	779.95	780.29	780.63	780.97	781.31	781.65	781.99	782.33	782.67
7972.00	783.01	783.36	783.70	784.04	784.38	784.72	785.06	785.41	785.75	786.09
7972.10	786.43	786.78	787.12	787.46	787.80	788.15	788.49	788.83	789.18	789.52
7972.20	789.87	790.21	790.55	790.90	791.24	791.59	791.93	792.28	792.62	792.97

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7972.30	793.31	793.66	794.01	794.35	794.70	795.04	795.39	795.74	796.08	796.43
7972.40	796.78	797.12	797.47	797.82	798.17	798.51	798.86	799.21	799.56	799.91
7972.50	800.26	800.60	800.95	801.30	801.65	802.00	802.33	802.66	802.99	803.32
7972.60	803.65	803.98	804.31	804.64	804.97	805.30	805.63	805.96	806.29	806.62
7972.70	806.95	807.29	807.62	807.95	808.28	808.61	808.95	809.28	809.61	809.94
7972.80	810.27	810.61	810.94	811.27	811.61	811.94	812.27	812.61	812.94	813.27
7972.90	813.61	813.94	814.28	814.61	814.95	815.28	815.62	815.95	816.29	816.62
7973.00	816.96	817.29	817.63	817.96	818.30	818.63	818.97	819.31	819.64	819.98
7973.10	820.32	820.65	820.99	821.33	821.67	822.00	822.34	822.68	823.02	823.35
7973.20	823.69	824.03	824.37	824.71	825.05	825.38	825.72	826.06	826.40	826.74
7973.30	827.08	827.42	827.76	828.10	828.44	828.78	829.12	829.46	829.80	830.14
7973.40	830.48	830.82	831.17	831.51	831.85	832.19	832.53	832.87	833.21	833.56
7973.50	833.90	834.24	834.58	834.93	835.27	835.61	835.96	836.30	836.64	836.99
7973.60	837.33	837.67	838.02	838.36	838.71	839.05	839.40	839.74	840.08	840.43
7973.70	840.77	841.12	841.47	841.81	842.16	842.50	842.85	843.19	843.54	843.89
7973.80	844.23	844.58	844.93	845.27	845.62	845.97	846.32	846.66	847.01	847.36
7973.90	847.71	848.05	848.40	848.75	849.10	849.45	849.80	850.15	850.49	850.84
7974.00	851.19	851.54	851.89	852.24	852.59	852.94	853.29	853.64	853.99	854.34
7974.10	854.69	855.05	855.40	855.75	856.10	856.45	856.80	857.15	857.51	857.86
7974.20	858.21	858.56	858.92	859.27	859.62	859.97	860.33	860.68	861.03	861.39
7974.30	861.74	862.09	862.45	862.80	863.16	863.51	863.87	864.22	864.58	864.93
7974.40	865.29	865.64	866.00	866.35	866.71	867.06	867.42	867.78	868.13	868.49
7974.50	868.85	869.20	869.56	869.92	870.27	870.63	870.99	871.35	871.70	872.06
7974.60	872.42	872.78	873.14	873.49	873.85	874.21	874.57	874.93	875.29	875.65
7974.70	876.01	876.37	876.73	877.09	877.45	877.81	878.17	878.53	878.89	879.25
7974.80	879.61	879.97	880.33	880.69	881.06	881.42	881.78	882.14	882.50	882.87
7974.90	883.23	883.59	883.95	884.32	884.68	885.04	885.41	885.77	886.13	886.50
7975.00	886.86	887.23	887.59	887.95	888.32	888.68	889.05	889.41	889.78	890.14
7975.10	890.51	890.87	891.24	891.61	891.97	892.34	892.71	893.07	893.44	893.81
7975.20	894.17	894.54	894.91	895.27	895.64	896.01	896.38	896.74	897.11	897.48
7975.30	897.85	898.22	898.59	898.96	899.33	899.69	900.06	900.43	900.80	901.17
7975.40	901.54	901.91	902.28	902.65	903.02	903.39	903.77	904.14	904.51	904.88
7975.50	905.25	905.62	905.99	906.37	906.74	907.11	907.48	907.86	908.23	908.60
7975.60	908.97	909.35	909.72	910.09	910.47	910.84	911.21	911.59	911.96	912.34
7975.70	912.71	913.09	913.46	913.84	914.21	914.59	914.96	915.34	915.71	916.09
7975.80	916.47	916.84	917.22	917.59	917.97	918.35	918.73	919.10	919.48	919.86
7975.90	920.23	920.61	920.99	921.37	921.75	922.13	922.50	922.88	923.26	923.64
7976.00	924.02	924.40	924.78	925.16	925.54	925.92	926.30	926.68	927.06	927.44
7976.10	927.82	928.20	928.58	928.96	929.34	929.73	930.11	930.49	930.87	931.25
7976.20	931.64	932.02	932.40	932.78	933.17	933.55	933.93	934.32	934.70	935.08

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7976.30	935.47	935.85	936.23	936.62	937.00	937.39	937.77	938.16	938.54	938.93
7976.40	939.31	939.70	940.08	940.47	940.86	941.24	941.63	942.02	942.40	942.79
7976.50	943.18	943.56	943.95	944.34	944.73	945.11	945.50	945.89	946.28	946.67
7976.60	947.06	947.44	947.83	948.22	948.61	949.00	949.39	949.78	950.17	950.56
7976.70	950.95	951.34	951.73	952.12	952.51	952.90	953.29	953.69	954.08	954.47
7976.80	954.86	955.25	955.64	956.04	956.43	956.82	957.21	957.61	958.00	958.39
7976.90	958.79	959.18	959.57	959.97	960.36	960.76	961.15	961.54	961.94	962.33
7977.00	962.73	963.12	963.52	963.92	964.31	964.71	965.10	965.50	965.90	966.29
7977.10	966.69	967.08	967.48	967.88	968.28	968.67	969.07	969.47	969.87	970.26
7977.20	970.66	971.06	971.46	971.86	972.26	972.66	973.06	973.46	973.85	974.25
7977.30	974.65	975.05	975.45	975.86	976.26	976.66	977.06	977.46	977.86	978.26
7977.40	978.66	979.06	979.47	979.87	980.27	980.67	981.07	981.48	981.88	982.28
7977.50	982.69	983.09	983.49	983.90	984.30	984.70	985.11	985.51	985.92	986.32
7977.60	986.73	987.13	987.54	987.94	988.35	988.75	989.16	989.57	989.97	990.38
7977.70	990.78	991.19	991.60	992.00	992.41	992.82	993.23	993.63	994.04	994.45
7977.80	994.86	995.27	995.67	996.08	996.49	996.90	997.31	997.72	998.13	998.54
7977.90	998.95	999.36	999.77	1000.18	1000.59	1001.00	1001.40	1001.80	1002.19	1002.59
7978.00	1002.99	1003.39	1003.79	1004.19	1004.59	1004.99	1005.39	1005.79	1006.19	1006.59
7978.10	1006.99	1007.39	1007.79	1008.19	1008.59	1008.99	1009.39	1009.79	1010.20	1010.60
7978.20	1011.00	1011.40	1011.80	1012.21	1012.61	1013.01	1013.41	1013.82	1014.22	1014.62
7978.30	1015.03	1015.43	1015.83	1016.24	1016.64	1017.05	1017.45	1017.86	1018.26	1018.67
7978.40	1019.07	1019.48	1019.88	1020.29	1020.69	1021.10	1021.50	1021.91	1022.32	1022.72
7978.50	1023.13	1023.54	1023.94	1024.35	1024.76	1025.17	1025.57	1025.98	1026.39	1026.80
7978.60	1027.21	1027.61	1028.02	1028.43	1028.84	1029.25	1029.66	1030.07	1030.48	1030.89
7978.70	1031.30	1031.71	1032.12	1032.53	1032.94	1033.35	1033.76	1034.17	1034.58	1034.99
7978.80	1035.41	1035.82	1036.23	1036.64	1037.05	1037.47	1037.88	1038.29	1038.70	1039.12
7978.90	1039.53	1039.94	1040.36	1040.77	1041.19	1041.60	1042.01	1042.43	1042.84	1043.26
7979.00	1043.67	1044.09	1044.50	1044.92	1045.33	1045.75	1046.16	1046.58	1047.00	1047.41
7979.10	1047.83	1048.25	1048.66	1049.08	1049.50	1049.91	1050.33	1050.75	1051.17	1051.59
7979.20	1052.00	1052.42	1052.84	1053.26	1053.68	1054.10	1054.52	1054.93	1055.35	1055.77
7979.30	1056.19	1056.61	1057.03	1057.45	1057.87	1058.30	1058.72	1059.14	1059.56	1059.98
7979.40	1060.40	1060.82	1061.24	1061.67	1062.09	1062.51	1062.93	1063.36	1063.78	1064.20
7979.50	1064.62	1065.05	1065.47	1065.90	1066.32	1066.74	1067.17	1067.59	1068.02	1068.44
7979.60	1068.87	1069.29	1069.72	1070.14	1070.57	1070.99	1071.42	1071.84	1072.27	1072.70
7979.70	1073.12	1073.55	1073.98	1074.40	1074.83	1075.26	1075.69	1076.11	1076.54	1076.97
7979.80	1077.40	1077.83	1078.25	1078.68	1079.11	1079.54	1079.97	1080.40	1080.83	1081.26
7979.90	1081.69	1082.12	1082.55	1082.98	1083.41	1083.84	1084.27	1084.70	1085.13	1085.57
7980.00	1086.00	1086.43	1086.86	1087.29	1087.72	1088.16	1088.59	1089.02	1089.46	1089.89
7980.10	1090.32	1090.76	1091.19	1091.62	1092.06	1092.49	1092.93	1093.36	1093.79	1094.23
7980.20	1094.66	1095.10	1095.54	1095.97	1096.41	1096.84	1097.28	1097.71	1098.15	1098.59

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7980.30	1099.02	1099.46	1099.90	1100.34	1100.77	1101.21	1101.65	1102.09	1102.52	1102.96
7980.40	1103.40	1103.84	1104.28	1104.72	1105.16	1105.60	1106.04	1106.48	1106.92	1107.36
7980.50	1107.80	1108.24	1108.68	1109.12	1109.56	1110.00	1110.42	1110.85	1111.28	1111.70
7980.60	1112.13	1112.55	1112.98	1113.40	1113.83	1114.26	1114.68	1115.11	1115.54	1115.96
7980.70	1116.39	1116.82	1117.25	1117.67	1118.10	1118.53	1118.96	1119.38	1119.81	1120.24
7980.80	1120.67	1121.10	1121.53	1121.96	1122.39	1122.82	1123.25	1123.68	1124.11	1124.54
7980.90	1124.97	1125.40	1125.83	1126.26	1126.69	1127.12	1127.55	1127.99	1128.42	1128.85
7981.00	1129.28	1129.71	1130.15	1130.58	1131.01	1131.44	1131.88	1132.31	1132.74	1133.18
7981.10	1133.61	1134.04	1134.48	1134.91	1135.35	1135.78	1136.22	1136.65	1137.09	1137.52
7981.20	1137.96	1138.39	1138.83	1139.26	1139.70	1140.14	1140.57	1141.01	1141.45	1141.88
7981.30	1142.32	1142.76	1143.19	1143.63	1144.07	1144.51	1144.95	1145.38	1145.82	1146.26
7981.40	1146.70	1147.14	1147.58	1148.02	1148.46	1148.90	1149.34	1149.78	1150.22	1150.66
7981.50	1151.10	1151.54	1151.98	1152.42	1152.86	1153.30	1153.74	1154.18	1154.62	1155.07
7981.60	1155.51	1155.95	1156.39	1156.84	1157.28	1157.72	1158.16	1158.61	1159.05	1159.50
7981.70	1159.94	1160.38	1160.83	1161.27	1161.72	1162.16	1162.61	1163.05	1163.50	1163.94
7981.80	1164.39	1164.83	1165.28	1165.72	1166.17	1166.62	1167.06	1167.51	1167.96	1168.40
7981.90	1168.85	1169.30	1169.74	1170.19	1170.64	1171.09	1171.54	1171.98	1172.43	1172.88
7982.00	1173.33	1173.78	1174.23	1174.68	1175.13	1175.58	1176.03	1176.48	1176.93	1177.38
7982.10	1177.83	1178.28	1178.73	1179.18	1179.63	1180.08	1180.54	1180.99	1181.44	1181.89
7982.20	1182.34	1182.80	1183.25	1183.70	1184.16	1184.61	1185.06	1185.52	1185.97	1186.42
7982.30	1186.88	1187.33	1187.79	1188.24	1188.69	1189.15	1189.60	1190.06	1190.52	1190.97
7982.40	1191.43	1191.88	1192.34	1192.79	1193.25	1193.71	1194.16	1194.62	1195.08	1195.54
7982.50	1195.99	1196.45	1196.91	1197.37	1197.83	1198.28	1198.74	1199.20	1199.66	1200.12
7982.60	1200.58	1201.04	1201.50	1201.96	1202.42	1202.88	1203.34	1203.80	1204.26	1204.72
7982.70	1205.18	1205.64	1206.10	1206.56	1207.03	1207.49	1207.95	1208.41	1208.88	1209.34
7982.80	1209.80	1210.26	1210.73	1211.19	1211.65	1212.12	1212.58	1213.04	1213.51	1213.97
7982.90	1214.44	1214.90	1215.37	1215.83	1216.30	1216.76	1217.23	1217.69	1218.16	1218.63
7983.00	1219.09	1219.56	1220.03	1220.49	1220.96	1221.43	1221.89	1222.36	1222.83	1223.30
7983.10	1223.77	1224.23	1224.70	1225.17	1225.64	1226.11	1226.58	1227.05	1227.52	1227.99
7983.20	1228.46	1228.93	1229.40	1229.87	1230.34	1230.81	1231.28	1231.75	1232.22	1232.69
7983.30	1233.17	1233.64	1234.11	1234.58	1235.05	1235.53	1236.00	1236.47	1236.95	1237.42
7983.40	1237.89	1238.37	1238.84	1239.31	1239.79	1240.26	1240.74	1241.21	1241.69	1242.16
7983.50	1242.64	1243.11	1243.59	1244.06	1244.54	1245.02	1245.49	1245.97	1246.45	1246.92
7983.60	1247.40	1247.88	1248.35	1248.83	1249.31	1249.79	1250.27	1250.74	1251.22	1251.70
7983.70	1252.18	1252.66	1253.14	1253.62	1254.10	1254.58	1255.06	1255.54	1256.02	1256.50
7983.80	1256.98	1257.46	1257.94	1258.42	1258.91	1259.39	1259.87	1260.35	1260.83	1261.32
7983.90	1261.80	1262.28	1262.76	1263.25	1263.73	1264.21	1264.70	1265.18	1265.67	1266.15
7984.00	1266.63	1267.12	1267.60	1268.09	1268.57	1269.06	1269.54	1270.03	1270.52	1271.00
7984.10	1271.49	1271.98	1272.46	1272.95	1273.44	1273.92	1274.41	1274.90	1275.39	1275.87
7984.20	1276.36	1276.85	1277.34	1277.83	1278.32	1278.81	1279.29	1279.78	1280.27	1280.76

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7984.30	1281.25	1281.74	1282.23	1282.72	1283.22	1283.71	1284.20	1284.69	1285.18	1285.67
7984.40	1286.16	1286.66	1287.15	1287.64	1288.13	1288.63	1289.12	1289.61	1290.11	1290.60
7984.50	1291.09	1291.59	1292.08	1292.58	1293.07	1293.56	1294.06	1294.55	1295.05	1295.55
7984.60	1296.04	1296.54	1297.03	1297.53	1298.03	1298.52	1299.02	1299.52	1300.01	1300.51
7984.70	1301.01	1301.51	1302.00	1302.50	1303.00	1303.50	1304.00	1304.50	1305.00	1305.49
7984.80	1305.99	1306.49	1306.99	1307.49	1307.99	1308.49	1308.99	1309.50	1310.00	1310.50
7984.90	1311.00	1311.50	1312.00	1312.50	1313.01	1313.51	1314.01	1314.51	1315.02	1315.52
7985.00	1316.02	1316.53	1317.03	1317.53	1318.04	1318.54	1319.05	1319.55	1320.06	1320.56
7985.10	1321.07	1321.57	1322.08	1322.58	1323.09	1323.59	1324.10	1324.61	1325.11	1325.62
7985.20	1326.13	1326.64	1327.14	1327.65	1328.16	1328.67	1329.18	1329.68	1330.19	1330.70
7985.30	1331.21	1331.72	1332.23	1332.74	1333.25	1333.76	1334.27	1334.78	1335.29	1335.80
7985.40	1336.31	1336.82	1337.33	1337.85	1338.36	1338.87	1339.38	1339.89	1340.41	1340.92
7985.50	1341.43	1341.95	1342.46	1342.97	1343.49	1344.00	1344.50	1344.99	1345.49	1345.99
7985.60	1346.49	1346.99	1347.48	1347.98	1348.48	1348.98	1349.48	1349.98	1350.48	1350.98
7985.70	1351.48	1351.98	1352.48	1352.98	1353.48	1353.98	1354.48	1354.98	1355.48	1355.98
7985.80	1356.48	1356.99	1357.49	1357.99	1358.49	1359.00	1359.50	1360.00	1360.50	1361.01
7985.90	1361.51	1362.01	1362.52	1363.02	1363.53	1364.03	1364.53	1365.04	1365.54	1366.05
7986.00	1366.55	1367.06	1367.57	1368.07	1368.58	1369.08	1369.59	1370.10	1370.60	1371.11
7986.10	1371.62	1372.13	1372.63	1373.14	1373.65	1374.16	1374.67	1375.17	1375.68	1376.19
7986.20	1376.70	1377.21	1377.72	1378.23	1378.74	1379.25	1379.76	1380.27	1380.78	1381.29
7986.30	1381.80	1382.31	1382.82	1383.33	1383.85	1384.36	1384.87	1385.38	1385.89	1386.41
7986.40	1386.92	1387.43	1387.95	1388.46	1388.97	1389.49	1390.00	1390.52	1391.03	1391.54
7986.50	1392.06	1392.57	1393.09	1393.60	1394.12	1394.63	1395.15	1395.67	1396.18	1396.70
7986.60	1397.22	1397.73	1398.25	1398.77	1399.28	1399.80	1400.32	1400.84	1401.36	1401.87
7986.70	1402.39	1402.91	1403.43	1403.95	1404.47	1404.99	1405.51	1406.03	1406.55	1407.07
7986.80	1407.59	1408.11	1408.63	1409.15	1409.67	1410.19	1410.71	1411.24	1411.76	1412.28
7986.90	1412.80	1413.33	1413.85	1414.37	1414.89	1415.42	1415.94	1416.46	1416.99	1417.51
7987.00	1418.04	1418.56	1419.09	1419.61	1420.14	1420.66	1421.19	1421.71	1422.24	1422.76
7987.10	1423.29	1423.82	1424.34	1424.87	1425.40	1425.92	1426.45	1426.98	1427.51	1428.03
7987.20	1428.56	1429.09	1429.62	1430.15	1430.68	1431.21	1431.74	1432.27	1432.79	1433.32
7987.30	1433.85	1434.39	1434.92	1435.45	1435.98	1436.51	1437.04	1437.57	1438.10	1438.63
7987.40	1439.17	1439.70	1440.23	1440.76	1441.30	1441.83	1442.36	1442.90	1443.43	1443.96
7987.50	1444.50	1445.03	1445.57	1446.10	1446.64	1447.17	1447.71	1448.24	1448.78	1449.31
7987.60	1449.85	1450.38	1450.92	1451.46	1451.99	1452.53	1453.07	1453.61	1454.14	1454.68
7987.70	1455.22	1455.76	1456.30	1456.83	1457.37	1457.91	1458.45	1458.99	1459.53	1460.07
7987.80	1460.61	1461.15	1461.69	1462.23	1462.77	1463.31	1463.85	1464.40	1464.94	1465.48
7987.90	1466.02	1466.56	1467.11	1467.65	1468.19	1468.73	1469.28	1469.82	1470.36	1470.91
7988.00	1471.45	1472.00	1472.54	1473.08	1473.63	1474.17	1474.72	1475.26	1475.81	1476.36
7988.10	1476.90	1477.45	1477.99	1478.54	1479.09	1479.63	1480.18	1480.73	1481.28	1481.82
7988.20	1482.37	1482.92	1483.47	1484.02	1484.57	1485.12	1485.66	1486.21	1486.76	1487.31

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7988.30	1487.86	1488.41	1488.96	1489.51	1490.06	1490.62	1491.17	1491.72	1492.27	1492.82
7988.40	1493.37	1493.93	1494.48	1495.03	1495.58	1496.14	1496.69	1497.24	1497.80	1498.35
7988.50	1498.91	1499.46	1500.01	1500.57	1501.12	1501.68	1502.23	1502.79	1503.35	1503.90
7988.60	1504.46	1505.01	1505.57	1506.13	1506.68	1507.24	1507.80	1508.36	1508.91	1509.47
7988.70	1510.03	1510.59	1511.15	1511.71	1512.26	1512.82	1513.38	1513.94	1514.50	1515.06
7988.80	1515.62	1516.18	1516.74	1517.30	1517.87	1518.43	1518.99	1519.55	1520.11	1520.67
7988.90	1521.24	1521.80	1522.36	1522.92	1523.49	1524.05	1524.61	1525.18	1525.74	1526.31
7989.00	1526.87	1527.43	1528.00	1528.56	1529.13	1529.70	1530.26	1530.83	1531.39	1531.96
7989.10	1532.53	1533.09	1533.66	1534.23	1534.79	1535.36	1535.93	1536.50	1537.06	1537.63
7989.20	1538.20	1538.77	1539.34	1539.91	1540.48	1541.05	1541.62	1542.19	1542.76	1543.33
7989.30	1543.90	1544.47	1545.04	1545.61	1546.18	1546.75	1547.33	1547.90	1548.47	1549.04
7989.40	1549.62	1550.19	1550.76	1551.34	1551.91	1552.48	1553.06	1553.63	1554.21	1554.78
7989.50	1555.36	1555.93	1556.51	1557.08	1557.66	1558.23	1558.81	1559.39	1559.96	1560.54
7989.60	1561.12	1561.69	1562.27	1562.85	1563.43	1564.00	1564.58	1565.16	1565.74	1566.32
7989.70	1566.90	1567.48	1568.06	1568.64	1569.22	1569.80	1570.38	1570.96	1571.54	1572.12
7989.80	1572.70	1573.28	1573.86	1574.44	1575.03	1575.61	1576.19	1576.77	1577.36	1577.94
7989.90	1578.52	1579.11	1579.69	1580.28	1580.86	1581.44	1582.03	1582.61	1583.20	1583.78
7990.00	1584.37	1584.96	1585.54	1586.13	1586.71	1587.30	1587.89	1588.47	1589.06	1589.65
7990.10	1590.24	1590.82	1591.41	1592.00	1592.59	1593.18	1593.77	1594.36	1594.95	1595.54
7990.20	1596.13	1596.72	1597.31	1597.90	1598.49	1599.08	1599.67	1600.26	1600.85	1601.44
7990.30	1602.04	1602.63	1603.22	1603.81	1604.41	1605.00	1605.55	1606.10	1606.65	1607.20
7990.40	1607.75	1608.30	1608.85	1609.41	1609.96	1610.51	1611.06	1611.61	1612.17	1612.72
7990.50	1613.27	1613.82	1614.38	1614.93	1615.48	1616.04	1616.59	1617.15	1617.70	1618.25
7990.60	1618.81	1619.36	1619.92	1620.47	1621.03	1621.58	1622.14	1622.70	1623.25	1623.81
7990.70	1624.36	1624.92	1625.48	1626.04	1626.59	1627.15	1627.71	1628.27	1628.82	1629.38
7990.80	1629.94	1630.50	1631.06	1631.62	1632.18	1632.73	1633.29	1633.85	1634.41	1634.97
7990.90	1635.53	1636.10	1636.66	1637.22	1637.78	1638.34	1638.90	1639.46	1640.02	1640.59
7991.00	1641.15	1641.71	1642.27	1642.84	1643.40	1643.96	1644.53	1645.09	1645.65	1646.22
7991.10	1646.78	1647.35	1647.91	1648.47	1649.04	1649.60	1650.17	1650.74	1651.30	1651.87
7991.20	1652.43	1653.00	1653.57	1654.13	1654.70	1655.27	1655.83	1656.40	1656.97	1657.54
7991.30	1658.10	1658.67	1659.24	1659.81	1660.38	1660.95	1661.52	1662.09	1662.66	1663.23
7991.40	1663.80	1664.37	1664.94	1665.51	1666.08	1666.65	1667.22	1667.79	1668.36	1668.93
7991.50	1669.51	1670.08	1670.65	1671.22	1671.79	1672.37	1672.94	1673.51	1674.09	1674.66
7991.60	1675.24	1675.81	1676.38	1676.96	1677.53	1678.11	1678.68	1679.26	1679.83	1680.41
7991.70	1680.98	1681.56	1682.14	1682.71	1683.29	1683.87	1684.44	1685.02	1685.60	1686.18
7991.80	1686.75	1687.33	1687.91	1688.49	1689.07	1689.65	1690.22	1690.80	1691.38	1691.96
7991.90	1692.54	1693.12	1693.70	1694.28	1694.86	1695.44	1696.03	1696.61	1697.19	1697.77
7992.00	1698.35	1698.93	1699.51	1700.10	1700.68	1701.26	1701.85	1702.43	1703.01	1703.60
7992.10	1704.18	1704.76	1705.35	1705.93	1706.52	1707.10	1707.69	1708.27	1708.86	1709.44
7992.20	1710.03	1710.61	1711.20	1711.79	1712.37	1712.96	1713.55	1714.13	1714.72	1715.31

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7992.30	1715.90	1716.48	1717.07	1717.66	1718.25	1718.84	1719.43	1720.02	1720.61	1721.19
7992.40	1721.78	1722.37	1722.96	1723.55	1724.15	1724.74	1725.33	1725.92	1726.51	1727.10
7992.50	1727.69	1728.28	1728.88	1729.47	1730.06	1730.65	1731.25	1731.84	1732.43	1733.03
7992.60	1733.62	1734.22	1734.81	1735.40	1736.00	1736.59	1737.19	1737.78	1738.38	1738.97
7992.70	1739.57	1740.17	1740.76	1741.36	1741.96	1742.55	1743.15	1743.75	1744.34	1744.94
7992.80	1745.54	1746.14	1746.74	1747.33	1747.93	1748.53	1749.13	1749.73	1750.33	1750.93
7992.90	1751.53	1752.13	1752.73	1753.33	1753.93	1754.53	1755.13	1755.73	1756.34	1756.94
7993.00	1757.54	1758.14	1758.74	1759.35	1759.95	1760.55	1761.16	1761.76	1762.36	1762.97
7993.10	1763.57	1764.17	1764.78	1765.38	1765.99	1766.59	1767.20	1767.80	1768.41	1769.02
7993.20	1769.62	1770.23	1770.83	1771.44	1772.05	1772.66	1773.26	1773.87	1774.48	1775.09
7993.30	1775.69	1776.30	1776.91	1777.52	1778.13	1778.74	1779.35	1779.96	1780.57	1781.18
7993.40	1781.79	1782.40	1783.01	1783.62	1784.23	1784.84	1785.45	1786.06	1786.68	1787.29
7993.50	1787.90	1788.51	1789.13	1789.74	1790.35	1790.97	1791.58	1792.19	1792.81	1793.42
7993.60	1794.04	1794.65	1795.26	1795.88	1796.49	1797.11	1797.73	1798.34	1798.96	1799.57
7993.70	1800.19	1800.81	1801.42	1802.04	1802.66	1803.28	1803.89	1804.51	1805.13	1805.75
7993.80	1806.37	1806.99	1807.61	1808.22	1808.84	1809.46	1810.08	1810.70	1811.32	1811.94
7993.90	1812.56	1813.19	1813.81	1814.43	1815.05	1815.67	1816.29	1816.92	1817.54	1818.16
7994.00	1818.78	1819.41	1820.03	1820.65	1821.28	1821.90	1822.53	1823.15	1823.77	1824.40
7994.10	1825.02	1825.65	1826.27	1826.90	1827.53	1828.15	1828.78	1829.40	1830.03	1830.66
7994.20	1831.29	1831.91	1832.54	1833.17	1833.80	1834.42	1835.05	1835.68	1836.31	1836.94
7994.30	1837.57	1838.20	1838.83	1839.46	1840.09	1840.72	1841.35	1841.98	1842.61	1843.24
7994.40	1843.87	1844.50	1845.14	1845.77	1846.40	1847.03	1847.67	1848.30	1848.93	1849.57
7994.50	1850.20	1850.83	1851.47	1852.10	1852.73	1853.37	1854.00	1854.64	1855.27	1855.91
7994.60	1856.55	1857.18	1857.82	1858.45	1859.09	1859.73	1860.37	1861.00	1861.64	1862.28
7994.70	1862.92	1863.55	1864.19	1864.83	1865.47	1866.11	1866.75	1867.39	1868.03	1868.67
7994.80	1869.31	1869.95	1870.59	1871.23	1871.87	1872.51	1873.15	1873.79	1874.43	1875.08
7994.90	1875.72	1876.36	1877.00	1877.65	1878.29	1878.93	1879.58	1880.22	1880.87	1881.51
7995.00	1882.15	1882.80	1883.44	1884.09	1884.73	1885.38	1886.03	1886.67	1887.32	1887.96
7995.10	1888.61	1889.26	1889.90	1890.55	1891.20	1891.85	1892.50	1893.14	1893.79	1894.44
7995.20	1895.09	1895.74	1896.39	1897.04	1897.69	1898.34	1898.99	1899.64	1900.29	1900.94
7995.30	1901.59	1902.24	1902.89	1903.55	1904.20	1904.85	1905.50	1906.15	1906.81	1907.46
7995.40	1908.11	1908.77	1909.42	1910.07	1910.73	1911.38	1912.04	1912.69	1913.35	1914.00
7995.50	1914.66	1915.31	1915.97	1916.63	1917.28	1917.94	1918.60	1919.25	1919.91	1920.57
7995.60	1921.23	1921.88	1922.54	1923.20	1923.86	1924.52	1925.18	1925.84	1926.50	1927.16
7995.70	1927.82	1928.48	1929.14	1929.80	1930.46	1931.12	1931.78	1932.44	1933.11	1933.77
7995.80	1934.43	1935.09	1935.76	1936.42	1937.08	1937.74	1938.41	1939.07	1939.74	1940.40
7995.90	1941.07	1941.73	1942.40	1943.06	1943.73	1944.39	1945.06	1945.72	1946.39	1947.06
7996.00	1947.72	1948.39	1949.06	1949.73	1950.39	1951.06	1951.73	1952.40	1953.07	1953.74
7996.10	1954.40	1955.07	1955.74	1956.41	1957.08	1957.75	1958.42	1959.09	1959.77	1960.44
7996.20	1961.11	1961.78	1962.45	1963.12	1963.80	1964.47	1965.14	1965.81	1966.49	1967.16

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
7996.30	1967.83	1968.51	1969.18	1969.86	1970.53	1971.21	1971.88	1972.56	1973.23	1973.91
7996.40	1974.58	1975.26	1975.94	1976.61	1977.29	1977.97	1978.65	1979.32	1980.00	1980.68
7996.50	1981.36	1982.04	1982.71	1983.39	1984.07	1984.75	1985.43	1986.11	1986.79	1987.47
7996.60	1988.15	1988.83	1989.51	1990.20	1990.88	1991.56	1992.24	1992.92	1993.61	1994.29
7996.70	1994.97	1995.65	1996.34	1997.02	1997.71	1998.39	1999.07	1999.76	2000.44	2001.13
7996.80	2001.81	2002.50	2003.19	2003.87	2004.56	2005.24	2005.93	2006.62	2007.30	2007.99
7996.90	2008.68	2009.37	2010.06	2010.74	2011.43	2012.12	2012.81	2013.50	2014.19	2014.88
7997.00	2015.57	2016.26	2016.95	2017.64	2018.33	2019.02	2019.71	2020.41	2021.10	2021.79
7997.10	2022.48	2023.17	2023.87	2024.56	2025.25	2025.95	2026.64	2027.33	2028.03	2028.72
7997.20	2029.42	2030.11	2030.81	2031.50	2032.20	2032.89	2033.59	2034.29	2034.98	2035.68
7997.30	2036.38	2037.08	2037.77	2038.47	2039.17	2039.87	2040.57	2041.26	2041.96	2042.66
7997.40	2043.36	2044.06	2044.76	2045.46	2046.16	2046.86	2047.56	2048.26	2048.97	2049.67
7997.50	2050.37	2051.07	2051.77	2052.48	2053.18	2053.88	2054.59	2055.29	2055.99	2056.70
7997.60	2057.40	2058.11	2058.81	2059.52	2060.22	2060.93	2061.63	2062.34	2063.04	2063.75
7997.70	2064.46	2065.16	2065.87	2066.58	2067.29	2067.99	2068.70	2069.41	2070.12	2070.83
7997.80	2071.54	2072.25	2072.96	2073.66	2074.37	2075.09	2075.80	2076.51	2077.22	2077.93
7997.90	2078.64	2079.35	2080.06	2080.78	2081.49	2082.20	2082.91	2083.63	2084.34	2085.05
7998.00	2085.77	2086.48	2087.20	2087.91	2088.63	2089.34	2090.06	2090.77	2091.49	2092.20
7998.10	2092.92	2093.64	2094.35	2095.07	2095.79	2096.51	2097.22	2097.94	2098.66	2099.38
7998.20	2100.10	2100.82	2101.54	2102.26	2102.98	2103.70	2104.42	2105.14	2105.86	2106.58
7998.30	2107.30	2108.02	2108.74	2109.46	2110.19	2110.91	2111.63	2112.36	2113.08	2113.80
7998.40	2114.53	2115.25	2115.97	2116.70	2117.42	2118.15	2118.87	2119.60	2120.32	2121.05
7998.50	2121.78	2122.50	2123.23	2123.96	2124.68	2125.41	2126.14	2126.87	2127.59	2128.32
7998.60	2129.05	2129.78	2130.51	2131.24	2131.97	2132.70	2133.43	2134.16	2134.89	2135.62
7998.70	2136.35	2137.08	2137.82	2138.55	2139.28	2140.01	2140.74	2141.48	2142.21	2142.94
7998.80	2143.68	2144.41	2145.15	2145.88	2146.62	2147.35	2148.09	2148.82	2149.56	2150.29
7998.90	2151.03	2151.76	2152.50	2153.24	2153.98	2154.71	2155.45	2156.19	2156.93	2157.67
7999.00	2158.40	2159.14	2159.88	2160.62	2161.36	2162.10	2162.84	2163.58	2164.32	2165.06
7999.10	2165.80	2166.55	2167.29	2168.03	2168.77	2169.51	2170.26	2171.00	2171.74	2172.49
7999.20	2173.23	2173.97	2174.72	2175.46	2176.21	2176.95	2177.70	2178.44	2179.19	2179.94
7999.30	2180.68	2181.43	2182.18	2182.92	2183.67	2184.42	2185.16	2185.91	2186.66	2187.41
7999.40	2188.16	2188.91	2189.66	2190.41	2191.16	2191.91	2192.66	2193.41	2194.16	2194.91
7999.50	2195.66	2196.41	2197.16	2197.92	2198.67	2199.42	2200.17	2200.93	2201.68	2202.44
7999.60	2203.19	2203.94	2204.70	2205.45	2206.21	2206.96	2207.72	2208.47	2209.23	2209.99
7999.70	2210.74	2211.50	2212.26	2213.01	2213.77	2214.53	2215.29	2216.05	2216.80	2217.56
7999.80	2218.32	2219.08	2219.84	2220.60	2221.36	2222.12	2222.88	2223.64	2224.40	2225.17
7999.90	2225.93	2226.69	2227.45	2228.21	2228.98	2229.74	2230.50	2231.27	2232.03	2232.79
8000.00	2233.56	2234.32	2235.09	2235.85	2236.62	2237.38	2238.15	2238.92	2239.68	2240.45
8000.10	2241.22	2241.98	2242.75	2243.52	2244.29	2245.06	2245.82	2246.59	2247.36	2248.13
8000.20	2248.90	2249.67	2250.44	2251.21	2251.98	2252.75	2253.52	2254.29	2255.07	2255.84

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8000.30	2256.61	2257.38	2258.16	2258.93	2259.70	2260.47	2261.25	2262.02	2262.80	2263.57
8000.40	2264.35	2265.12	2265.90	2266.67	2267.45	2268.22	2269.00	2269.78	2270.55	2271.33
8000.50	2272.11	2272.89	2273.66	2274.44	2275.22	2276.00	2276.74	2277.48	2278.22	2278.95
8000.60	2279.69	2280.43	2281.17	2281.91	2282.65	2283.39	2284.13	2284.87	2285.61	2286.36
8000.70	2287.10	2287.84	2288.58	2289.32	2290.07	2290.81	2291.55	2292.29	2293.04	2293.78
8000.80	2294.53	2295.27	2296.01	2296.76	2297.50	2298.25	2298.99	2299.74	2300.49	2301.23
8000.90	2301.98	2302.72	2303.47	2304.22	2304.97	2305.71	2306.46	2307.21	2307.96	2308.71
8001.00	2309.45	2310.20	2310.95	2311.70	2312.45	2313.20	2313.95	2314.70	2315.45	2316.20
8001.10	2316.95	2317.71	2318.46	2319.21	2319.96	2320.71	2321.47	2322.22	2322.97	2323.73
8001.20	2324.48	2325.23	2325.99	2326.74	2327.50	2328.25	2329.01	2329.76	2330.52	2331.27
8001.30	2332.03	2332.78	2333.54	2334.30	2335.05	2335.81	2336.57	2337.33	2338.09	2338.84
8001.40	2339.60	2340.36	2341.12	2341.88	2342.64	2343.40	2344.16	2344.92	2345.68	2346.44
8001.50	2347.20	2347.96	2348.72	2349.48	2350.25	2351.01	2351.77	2352.53	2353.30	2354.06
8001.60	2354.82	2355.59	2356.35	2357.11	2357.88	2358.64	2359.41	2360.17	2360.94	2361.70
8001.70	2362.47	2363.24	2364.00	2364.77	2365.54	2366.30	2367.07	2367.84	2368.61	2369.37
8001.80	2370.14	2370.91	2371.68	2372.45	2373.22	2373.99	2374.76	2375.53	2376.30	2377.07
8001.90	2377.84	2378.61	2379.38	2380.15	2380.92	2381.70	2382.47	2383.24	2384.01	2384.79
8002.00	2385.56	2386.33	2387.11	2387.88	2388.66	2389.43	2390.21	2390.98	2391.76	2392.53
8002.10	2393.31	2394.08	2394.86	2395.64	2396.41	2397.19	2397.97	2398.74	2399.52	2400.30
8002.20	2401.08	2401.86	2402.64	2403.41	2404.19	2404.97	2405.75	2406.53	2407.31	2408.09
8002.30	2408.88	2409.66	2410.44	2411.22	2412.00	2412.78	2413.57	2414.35	2415.13	2415.91
8002.40	2416.70	2417.48	2418.26	2419.05	2419.83	2420.62	2421.40	2422.19	2422.97	2423.76
8002.50	2424.54	2425.33	2426.12	2426.90	2427.69	2428.48	2429.27	2430.05	2430.84	2431.63
8002.60	2432.42	2433.21	2434.00	2434.78	2435.57	2436.36	2437.15	2437.94	2438.73	2439.52
8002.70	2440.32	2441.11	2441.90	2442.69	2443.48	2444.27	2445.07	2445.86	2446.65	2447.45
8002.80	2448.24	2449.03	2449.83	2450.62	2451.42	2452.21	2453.01	2453.80	2454.60	2455.39
8002.90	2456.19	2456.99	2457.78	2458.58	2459.38	2460.17	2460.97	2461.77	2462.57	2463.37
8003.00	2464.16	2464.96	2465.76	2466.56	2467.36	2468.16	2468.96	2469.76	2470.56	2471.36
8003.10	2472.17	2472.97	2473.77	2474.57	2475.37	2476.18	2476.98	2477.78	2478.58	2479.39
8003.20	2480.19	2481.00	2481.80	2482.61	2483.41	2484.22	2485.02	2485.83	2486.63	2487.44
8003.30	2488.24	2489.05	2489.86	2490.67	2491.47	2492.28	2493.09	2493.90	2494.71	2495.51
8003.40	2496.32	2497.13	2497.94	2498.75	2499.56	2500.37	2501.18	2501.99	2502.81	2503.62
8003.50	2504.43	2505.24	2506.05	2506.87	2507.68	2508.49	2509.30	2510.12	2510.93	2511.75
8003.60	2512.56	2513.37	2514.19	2515.00	2515.82	2516.64	2517.45	2518.27	2519.08	2519.90
8003.70	2520.72	2521.53	2522.35	2523.17	2523.99	2524.81	2525.62	2526.44	2527.26	2528.08
8003.80	2528.90	2529.72	2530.54	2531.36	2532.18	2533.00	2533.82	2534.65	2535.47	2536.29
8003.90	2537.11	2537.93	2538.76	2539.58	2540.40	2541.23	2542.05	2542.87	2543.70	2544.52
8004.00	2545.35	2546.17	2547.00	2547.82	2548.65	2549.48	2550.30	2551.13	2551.96	2552.78
8004.10	2553.61	2554.44	2555.27	2556.10	2556.92	2557.75	2558.58	2559.41	2560.24	2561.07
8004.20	2561.90	2562.73	2563.56	2564.39	2565.23	2566.06	2566.89	2567.72	2568.55	2569.39

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8004.30	2570.22	2571.05	2571.89	2572.72	2573.55	2574.39	2575.22	2576.06	2576.89	2577.73
8004.40	2578.56	2579.40	2580.23	2581.07	2581.91	2582.74	2583.58	2584.42	2585.26	2586.10
8004.50	2586.93	2587.77	2588.61	2589.45	2590.29	2591.13	2591.97	2592.81	2593.65	2594.49
8004.60	2595.33	2596.17	2597.01	2597.86	2598.70	2599.54	2600.38	2601.23	2602.07	2602.91
8004.70	2603.76	2604.60	2605.44	2606.29	2607.13	2607.98	2608.82	2609.67	2610.52	2611.36
8004.80	2612.21	2613.06	2613.90	2614.75	2615.60	2616.45	2617.29	2618.14	2618.99	2619.84
8004.90	2620.69	2621.54	2622.39	2623.24	2624.09	2624.94	2625.79	2626.64	2627.49	2628.34
8005.00	2629.20	2630.05	2630.90	2631.75	2632.61	2633.46	2634.31	2635.17	2636.02	2636.88
8005.10	2637.73	2638.59	2639.44	2640.30	2641.15	2642.01	2642.86	2643.72	2644.58	2645.44
8005.20	2646.29	2647.15	2648.01	2648.87	2649.73	2650.58	2651.44	2652.30	2653.16	2654.02
8005.30	2654.88	2655.74	2656.60	2657.47	2658.33	2659.19	2660.05	2660.91	2661.77	2662.64
8005.40	2663.50	2664.36	2665.23	2666.09	2666.96	2667.82	2668.68	2669.55	2670.41	2671.28
8005.50	2672.15	2673.01	2673.88	2674.75	2675.61	2676.48	2677.35	2678.21	2679.08	2679.95
8005.60	2680.82	2681.69	2682.56	2683.43	2684.30	2685.17	2686.04	2686.91	2687.78	2688.65
8005.70	2689.52	2690.39	2691.26	2692.14	2693.01	2693.88	2694.76	2695.63	2696.50	2697.38
8005.80	2698.25	2699.13	2700.00	2700.84	2701.68	2702.52	2703.36	2704.20	2705.04	2705.88
8005.90	2706.72	2707.56	2708.40	2709.24	2710.09	2710.93	2711.77	2712.61	2713.46	2714.30
8006.00	2715.14	2715.99	2716.83	2717.67	2718.52	2719.36	2720.21	2721.05	2721.90	2722.75
8006.10	2723.59	2724.44	2725.28	2726.13	2726.98	2727.83	2728.67	2729.52	2730.37	2731.22
8006.20	2732.07	2732.92	2733.76	2734.61	2735.46	2736.31	2737.16	2738.01	2738.87	2739.72
8006.30	2740.57	2741.42	2742.27	2743.12	2743.98	2744.83	2745.68	2746.53	2747.39	2748.24
8006.40	2749.10	2749.95	2750.80	2751.66	2752.51	2753.37	2754.22	2755.08	2755.94	2756.79
8006.50	2757.65	2758.51	2759.36	2760.22	2761.08	2761.94	2762.79	2763.65	2764.51	2765.37
8006.60	2766.23	2767.09	2767.95	2768.81	2769.67	2770.53	2771.39	2772.25	2773.11	2773.98
8006.70	2774.84	2775.70	2776.56	2777.42	2778.29	2779.15	2780.01	2780.88	2781.74	2782.61
8006.80	2783.47	2784.34	2785.20	2786.07	2786.93	2787.80	2788.66	2789.53	2790.40	2791.26
8006.90	2792.13	2793.00	2793.87	2794.74	2795.60	2796.47	2797.34	2798.21	2799.08	2799.95
8007.00	2800.82	2801.69	2802.56	2803.43	2804.30	2805.17	2806.05	2806.92	2807.79	2808.66
8007.10	2809.53	2810.41	2811.28	2812.15	2813.03	2813.90	2814.78	2815.65	2816.53	2817.40
8007.20	2818.28	2819.15	2820.03	2820.90	2821.78	2822.66	2823.53	2824.41	2825.29	2826.17
8007.30	2827.04	2827.92	2828.80	2829.68	2830.56	2831.44	2832.32	2833.20	2834.08	2834.96
8007.40	2835.84	2836.72	2837.60	2838.48	2839.37	2840.25	2841.13	2842.01	2842.90	2843.78
8007.50	2844.66	2845.55	2846.43	2847.32	2848.20	2849.08	2849.97	2850.86	2851.74	2852.63
8007.60	2853.51	2854.40	2855.29	2856.17	2857.06	2857.95	2858.84	2859.72	2860.61	2861.50
8007.70	2862.39	2863.28	2864.17	2865.06	2865.95	2866.84	2867.73	2868.62	2869.51	2870.40
8007.80	2871.30	2872.19	2873.08	2873.97	2874.87	2875.76	2876.65	2877.55	2878.44	2879.33
8007.90	2880.23	2881.12	2882.02	2882.91	2883.81	2884.71	2885.60	2886.50	2887.40	2888.29
8008.00	2889.19	2890.09	2890.98	2891.88	2892.78	2893.68	2894.58	2895.48	2896.38	2897.28
8008.10	2898.18	2899.08	2899.98	2900.88	2901.78	2902.68	2903.58	2904.49	2905.39	2906.29
8008.20	2907.19	2908.10	2909.00	2909.90	2910.81	2911.71	2912.62	2913.52	2914.43	2915.33

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8008.30	2916.24	2917.14	2918.05	2918.96	2919.86	2920.77	2921.68	2922.59	2923.49	2924.40
8008.40	2925.31	2926.22	2927.13	2928.04	2928.95	2929.86	2930.77	2931.68	2932.59	2933.50
8008.50	2934.41	2935.32	2936.23	2937.15	2938.06	2938.97	2939.88	2940.80	2941.71	2942.62
8008.60	2943.54	2944.45	2945.37	2946.28	2947.20	2948.11	2949.03	2949.95	2950.86	2951.78
8008.70	2952.70	2953.61	2954.53	2955.45	2956.37	2957.28	2958.20	2959.12	2960.04	2960.96
8008.80	2961.88	2962.80	2963.72	2964.64	2965.56	2966.48	2967.40	2968.33	2969.25	2970.17
8008.90	2971.09	2972.02	2972.94	2973.86	2974.79	2975.71	2976.64	2977.56	2978.49	2979.41
8009.00	2980.34	2981.26	2982.19	2983.11	2984.04	2984.97	2985.89	2986.82	2987.75	2988.68
8009.10	2989.61	2990.54	2991.46	2992.39	2993.32	2994.25	2995.18	2996.11	2997.04	2997.97
8009.20	2998.91	2999.84	3000.77	3001.70	3002.63	3003.57	3004.50	3005.43	3006.37	3007.30
8009.30	3008.23	3009.17	3010.10	3011.04	3011.97	3012.91	3013.84	3014.78	3015.72	3016.65
8009.40	3017.59	3018.53	3019.47	3020.40	3021.34	3022.28	3023.22	3024.16	3025.10	3026.04
8009.50	3026.98	3027.92	3028.86	3029.80	3030.74	3031.68	3032.62	3033.56	3034.51	3035.45
8009.60	3036.39	3037.34	3038.28	3039.22	3040.17	3041.11	3042.06	3043.00	3043.95	3044.89
8009.70	3045.84	3046.78	3047.73	3048.68	3049.62	3050.57	3051.52	3052.47	3053.41	3054.36
8009.80	3055.31	3056.26	3057.21	3058.16	3059.11	3060.06	3061.01	3061.96	3062.91	3063.86
8009.90	3064.81	3065.77	3066.72	3067.67	3068.62	3069.58	3070.53	3071.48	3072.44	3073.39
8010.00	3074.35	3075.30	3076.26	3077.21	3078.17	3079.12	3080.08	3081.04	3081.99	3082.95
8010.10	3083.91	3084.87	3085.82	3086.78	3087.74	3088.70	3089.66	3090.62	3091.58	3092.54
8010.20	3093.50	3094.46	3095.42	3096.38	3097.34	3098.31	3099.27	3100.23	3101.19	3102.16
8010.30	3103.12	3104.08	3105.05	3106.01	3106.98	3107.94	3108.91	3109.87	3110.84	3111.80
8010.40	3112.77	3113.74	3114.71	3115.67	3116.64	3117.61	3118.58	3119.54	3120.51	3121.48
8010.50	3122.45	3123.42	3124.39	3125.36	3126.33	3127.30	3128.28	3129.25	3130.22	3131.19
8010.60	3132.16	3133.14	3134.11	3135.08	3136.06	3137.03	3138.00	3138.98	3139.95	3140.93
8010.70	3141.90	3142.88	3143.86	3144.83	3145.81	3146.79	3147.76	3148.74	3149.72	3150.70
8010.80	3151.68	3152.65	3153.63	3154.61	3155.59	3156.57	3157.55	3158.53	3159.51	3160.50
8010.90	3161.48	3162.46	3163.44	3164.42	3165.41	3166.39	3167.37	3168.36	3169.34	3170.32
8011.00	3171.31	3172.29	3173.28	3174.26	3175.25	3176.24	3177.22	3178.21	3179.20	3180.18
8011.10	3181.17	3182.16	3183.15	3184.14	3185.12	3186.11	3187.10	3188.09	3189.08	3190.07
8011.20	3191.06	3192.05	3193.05	3194.04	3195.03	3196.02	3197.01	3198.01	3199.00	3199.91
8011.30	3200.82	3201.73	3202.64	3203.55	3204.46	3205.37	3206.28	3207.20	3208.11	3209.02
8011.40	3209.93	3210.84	3211.76	3212.67	3213.58	3214.50	3215.41	3216.33	3217.24	3218.15
8011.50	3219.07	3219.99	3220.90	3221.82	3222.73	3223.65	3224.57	3225.48	3226.40	3227.32
8011.60	3228.23	3229.15	3230.07	3230.99	3231.91	3232.83	3233.74	3234.66	3235.58	3236.50
8011.70	3237.42	3238.34	3239.27	3240.19	3241.11	3242.03	3242.95	3243.87	3244.79	3245.72
8011.80	3246.64	3247.56	3248.49	3249.41	3250.33	3251.26	3252.18	3253.11	3254.03	3254.96
8011.90	3255.88	3256.81	3257.73	3258.66	3259.59	3260.51	3261.44	3262.37	3263.30	3264.22
8012.00	3265.15	3266.08	3267.01	3267.94	3268.87	3269.80	3270.72	3271.65	3272.58	3273.51
8012.10	3274.45	3275.38	3276.31	3277.24	3278.17	3279.10	3280.04	3280.97	3281.90	3282.83
8012.20	3283.77	3284.70	3285.63	3286.57	3287.50	3288.44	3289.37	3290.31	3291.24	3292.18

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8012.30	3293.11	3294.05	3294.99	3295.92	3296.86	3297.80	3298.74	3299.67	3300.61	3301.55
8012.40	3302.49	3303.43	3304.37	3305.31	3306.25	3307.19	3308.13	3309.07	3310.01	3310.95
8012.50	3311.89	3312.83	3313.77	3314.71	3315.66	3316.60	3317.54	3318.48	3319.43	3320.37
8012.60	3321.32	3322.26	3323.20	3324.15	3325.09	3326.04	3326.98	3327.93	3328.88	3329.82
8012.70	3330.77	3331.72	3332.66	3333.61	3334.56	3335.51	3336.45	3337.40	3338.35	3339.30
8012.80	3340.25	3341.20	3342.15	3343.10	3344.05	3345.00	3345.95	3346.90	3347.85	3348.81
8012.90	3349.76	3350.71	3351.66	3352.62	3353.57	3354.52	3355.48	3356.43	3357.38	3358.34
8013.00	3359.29	3360.25	3361.20	3362.16	3363.11	3364.07	3365.03	3365.98	3366.94	3367.90
8013.10	3368.85	3369.81	3370.77	3371.73	3372.69	3373.64	3374.60	3375.56	3376.52	3377.48
8013.20	3378.44	3379.40	3380.36	3381.32	3382.29	3383.25	3384.21	3385.17	3386.13	3387.10
8013.30	3388.06	3389.02	3389.98	3390.95	3391.91	3392.88	3393.84	3394.81	3395.77	3396.74
8013.40	3397.70	3398.67	3399.63	3400.60	3401.57	3402.53	3403.50	3404.47	3405.44	3406.40
8013.50	3407.37	3408.34	3409.31	3410.28	3411.25	3412.22	3413.19	3414.16	3415.13	3416.10
8013.60	3417.07	3418.04	3419.01	3419.98	3420.96	3421.93	3422.90	3423.87	3424.85	3425.82
8013.70	3426.79	3427.77	3428.74	3429.72	3430.69	3431.67	3432.64	3433.62	3434.59	3435.57
8013.80	3436.55	3437.52	3438.50	3439.48	3440.46	3441.43	3442.41	3443.39	3444.37	3445.35
8013.90	3446.33	3447.31	3448.29	3449.27	3450.25	3451.23	3452.21	3453.19	3454.17	3455.15
8014.00	3456.14	3457.12	3458.10	3459.08	3460.07	3461.05	3462.03	3463.02	3464.00	3464.99
8014.10	3465.97	3466.96	3467.94	3468.93	3469.91	3470.90	3471.89	3472.87	3473.86	3474.85
8014.20	3475.84	3476.82	3477.81	3478.80	3479.79	3480.78	3481.77	3482.76	3483.75	3484.74
8014.30	3485.73	3486.72	3487.71	3488.70	3489.69	3490.68	3491.68	3492.67	3493.66	3494.65
8014.40	3495.65	3496.64	3497.63	3498.63	3499.62	3500.62	3501.61	3502.61	3503.60	3504.60
8014.50	3505.59	3506.59	3507.59	3508.58	3509.58	3510.58	3511.58	3512.58	3513.57	3514.57
8014.60	3515.57	3516.57	3517.57	3518.57	3519.57	3520.57	3521.57	3522.57	3523.57	3524.57
8014.70	3525.58	3526.58	3527.58	3528.58	3529.58	3530.59	3531.59	3532.60	3533.60	3534.60
8014.80	3535.61	3536.61	3537.62	3538.62	3539.63	3540.63	3541.64	3542.65	3543.65	3544.66
8014.90	3545.67	3546.68	3547.68	3548.69	3549.70	3550.71	3551.72	3552.73	3553.74	3554.75
8015.00	3555.76	3556.77	3557.78	3558.79	3559.80	3560.81	3561.83	3562.84	3563.85	3564.86
8015.10	3565.88	3566.89	3567.90	3568.92	3569.93	3570.95	3571.96	3572.98	3573.99	3575.01
8015.20	3576.02	3577.04	3578.06	3579.07	3580.09	3581.11	3582.13	3583.14	3584.16	3585.18
8015.30	3586.20	3587.22	3588.24	3589.26	3590.28	3591.30	3592.32	3593.34	3594.36	3595.38
8015.40	3596.40	3597.43	3598.45	3599.47	3600.49	3601.52	3602.54	3603.56	3604.59	3605.61
8015.50	3606.64	3607.66	3608.69	3609.71	3610.74	3611.76	3612.79	3613.82	3614.84	3615.87
8015.60	3616.90	3617.93	3618.96	3619.98	3621.01	3622.04	3623.07	3624.10	3625.13	3626.16
8015.70	3627.19	3628.22	3629.25	3630.28	3631.32	3632.35	3633.38	3634.41	3635.44	3636.48
8015.80	3637.51	3638.54	3639.58	3640.61	3641.65	3642.68	3643.72	3644.75	3645.79	3646.82
8015.90	3647.86	3648.90	3649.93	3650.97	3652.01	3653.05	3654.08	3655.12	3656.16	3657.20
8016.00	3658.24	3659.28	3660.32	3661.36	3662.40	3663.44	3664.48	3665.52	3666.56	3667.61
8016.10	3668.65	3669.69	3670.73	3671.78	3672.82	3673.86	3674.91	3675.95	3677.00	3678.04
8016.20	3679.09	3680.13	3681.18	3682.22	3683.27	3684.32	3685.36	3686.41	3687.46	3688.51

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8016.30	3689.55	3690.60	3691.65	3692.70	3693.75	3694.80	3695.85	3696.90	3697.95	3699.00
8016.40	3700.01	3701.01	3702.02	3703.02	3704.03	3705.03	3706.04	3707.05	3708.06	3709.06
8016.50	3710.07	3711.08	3712.09	3713.10	3714.11	3715.11	3716.12	3717.13	3718.14	3719.15
8016.60	3720.16	3721.18	3722.19	3723.20	3724.21	3725.22	3726.23	3727.25	3728.26	3729.27
8016.70	3730.29	3731.30	3732.31	3733.33	3734.34	3735.36	3736.37	3737.39	3738.40	3739.42
8016.80	3740.43	3741.45	3742.47	3743.48	3744.50	3745.52	3746.54	3747.55	3748.57	3749.59
8016.90	3750.61	3751.63	3752.65	3753.67	3754.69	3755.71	3756.73	3757.75	3758.77	3759.79
8017.00	3760.81	3761.83	3762.86	3763.88	3764.90	3765.92	3766.95	3767.97	3768.99	3770.02
8017.10	3771.04	3772.07	3773.09	3774.12	3775.14	3776.17	3777.19	3778.22	3779.25	3780.27
8017.20	3781.30	3782.33	3783.36	3784.38	3785.41	3786.44	3787.47	3788.50	3789.53	3790.56
8017.30	3791.59	3792.62	3793.65	3794.68	3795.71	3796.74	3797.77	3798.80	3799.84	3800.87
8017.40	3801.90	3802.93	3803.97	3805.00	3806.03	3807.07	3808.10	3809.14	3810.17	3811.21
8017.50	3812.24	3813.28	3814.31	3815.35	3816.39	3817.42	3818.46	3819.50	3820.54	3821.57
8017.60	3822.61	3823.65	3824.69	3825.73	3826.77	3827.81	3828.85	3829.89	3830.93	3831.97
8017.70	3833.01	3834.05	3835.09	3836.14	3837.18	3838.22	3839.26	3840.31	3841.35	3842.39
8017.80	3843.44	3844.48	3845.53	3846.57	3847.62	3848.66	3849.71	3850.75	3851.80	3852.84
8017.90	3853.89	3854.94	3855.99	3857.03	3858.08	3859.13	3860.18	3861.23	3862.28	3863.32
8018.00	3864.37	3865.42	3866.47	3867.52	3868.58	3869.63	3870.68	3871.73	3872.78	3873.83
8018.10	3874.89	3875.94	3876.99	3878.04	3879.10	3880.15	3881.21	3882.26	3883.31	3884.37
8018.20	3885.42	3886.48	3887.54	3888.59	3889.65	3890.71	3891.76	3892.82	3893.88	3894.93
8018.30	3895.99	3897.05	3898.11	3899.17	3900.23	3901.29	3902.35	3903.41	3904.47	3905.53
8018.40	3906.59	3907.65	3908.71	3909.77	3910.84	3911.90	3912.96	3914.02	3915.09	3916.15
8018.50	3917.22	3918.28	3919.34	3920.41	3921.47	3922.54	3923.60	3924.67	3925.74	3926.80
8018.60	3927.87	3928.94	3930.00	3931.07	3932.14	3933.21	3934.28	3935.34	3936.41	3937.48
8018.70	3938.55	3939.62	3940.69	3941.76	3942.83	3943.90	3944.98	3946.05	3947.12	3948.19
8018.80	3949.26	3950.34	3951.41	3952.48	3953.56	3954.63	3955.71	3956.78	3957.85	3958.93
8018.90	3960.01	3961.08	3962.16	3963.23	3964.31	3965.39	3966.46	3967.54	3968.62	3969.70
8019.00	3970.78	3971.85	3972.93	3974.01	3975.09	3976.17	3977.25	3978.33	3979.41	3980.49
8019.10	3981.57	3982.66	3983.74	3984.82	3985.90	3986.98	3988.07	3989.15	3990.23	3991.32
8019.20	3992.40	3993.49	3994.57	3995.66	3996.74	3997.83	3998.91	4000.00	4001.08	4002.16
8019.30	4003.24	4004.32	4005.40	4006.48	4007.57	4008.65	4009.73	4010.81	4011.89	4012.98
8019.40	4014.06	4015.14	4016.23	4017.31	4018.40	4019.48	4020.57	4021.65	4022.74	4023.82
8019.50	4024.91	4026.00	4027.08	4028.17	4029.26	4030.35	4031.43	4032.52	4033.61	4034.70
8019.60	4035.79	4036.88	4037.97	4039.06	4040.15	4041.24	4042.33	4043.42	4044.51	4045.61
8019.70	4046.70	4047.79	4048.88	4049.98	4051.07	4052.16	4053.26	4054.35	4055.44	4056.54
8019.80	4057.63	4058.73	4059.83	4060.92	4062.02	4063.11	4064.21	4065.31	4066.41	4067.50
8019.90	4068.60	4069.70	4070.80	4071.90	4073.00	4074.10	4075.20	4076.30	4077.40	4078.50
8020.00	4079.60	4080.70	4081.80	4082.90	4084.00	4085.11	4086.21	4087.31	4088.42	4089.52
8020.10	4090.62	4091.73	4092.83	4093.94	4095.04	4096.15	4097.25	4098.36	4099.47	4100.57
8020.20	4101.68	4102.79	4103.89	4105.00	4106.11	4107.22	4108.33	4109.44	4110.54	4111.65

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8020.30	4112.76	4113.87	4114.99	4116.10	4117.21	4118.32	4119.43	4120.54	4121.65	4122.77
8020.40	4123.88	4124.99	4126.11	4127.22	4128.33	4129.45	4130.56	4131.68	4132.79	4133.91
8020.50	4135.02	4136.14	4137.26	4138.37	4139.49	4140.61	4141.73	4142.84	4143.96	4145.08
8020.60	4146.20	4147.32	4148.44	4149.56	4150.68	4151.80	4152.92	4154.04	4155.16	4156.28
8020.70	4157.40	4158.53	4159.65	4160.77	4161.89	4163.02	4164.14	4165.27	4166.39	4167.51
8020.80	4168.64	4169.76	4170.89	4172.02	4173.14	4174.27	4175.40	4176.52	4177.65	4178.78
8020.90	4179.91	4181.03	4182.16	4183.29	4184.42	4185.55	4186.68	4187.81	4188.94	4190.07
8021.00	4191.20	4192.33	4193.46	4194.60	4195.73	4196.86	4197.99	4199.13	4200.26	4201.39
8021.10	4202.53	4203.66	4204.80	4205.93	4207.07	4208.20	4209.34	4210.47	4211.61	4212.75
8021.20	4213.88	4215.02	4216.16	4217.30	4218.43	4219.57	4220.71	4221.85	4222.99	4224.13
8021.30	4225.27	4226.41	4227.55	4228.69	4229.83	4230.98	4232.12	4233.26	4234.40	4235.55
8021.40	4236.69	4237.83	4238.98	4240.12	4241.26	4242.41	4243.55	4244.70	4245.84	4246.99
8021.50	4248.14	4249.28	4250.43	4251.58	4252.72	4253.87	4255.02	4256.17	4257.32	4258.47
8021.60	4259.62	4260.77	4261.92	4263.07	4264.22	4265.37	4266.52	4267.67	4268.82	4269.97
8021.70	4271.13	4272.28	4273.43	4274.59	4275.74	4276.89	4278.05	4279.20	4280.36	4281.51
8021.80	4282.67	4283.82	4284.98	4286.14	4287.29	4288.45	4289.61	4290.76	4291.92	4293.08
8021.90	4294.24	4295.40	4296.56	4297.72	4298.88	4300.04	4301.20	4302.36	4303.52	4304.68
8022.00	4305.84	4307.00	4308.17	4309.33	4310.49	4311.66	4312.82	4313.98	4315.15	4316.31
8022.10	4317.48	4318.64	4319.81	4320.97	4322.14	4323.31	4324.47	4325.64	4326.81	4327.97
8022.20	4329.14	4330.31	4331.48	4332.65	4333.82	4334.99	4336.16	4337.33	4338.50	4339.67
8022.30	4340.84	4342.01	4343.18	4344.35	4345.53	4346.70	4347.87	4349.05	4350.22	4351.39
8022.40	4352.57	4353.74	4354.92	4356.09	4357.27	4358.44	4359.62	4360.80	4361.97	4363.15
8022.50	4364.33	4365.51	4366.68	4367.86	4369.04	4370.22	4371.40	4372.58	4373.76	4374.94
8022.60	4376.12	4377.30	4378.48	4379.66	4380.85	4382.03	4383.21	4384.39	4385.58	4386.76
8022.70	4387.94	4389.13	4390.31	4391.50	4392.68	4393.87	4395.05	4396.24	4397.43	4398.61
8022.80	4399.80	4400.99	4402.17	4403.36	4404.55	4405.74	4406.93	4408.12	4409.31	4410.50
8022.90	4411.69	4412.88	4414.07	4415.26	4416.45	4417.64	4418.83	4420.03	4421.22	4422.41
8023.00	4423.60	4424.80	4425.99	4427.19	4428.38	4429.58	4430.77	4431.97	4433.16	4434.36
8023.10	4435.56	4436.75	4437.95	4439.15	4440.35	4441.54	4442.74	4443.94	4445.14	4446.34
8023.20	4447.54	4448.74	4449.94	4451.14	4452.34	4453.54	4454.74	4455.95	4457.15	4458.35
8023.30	4459.55	4460.76	4461.96	4463.17	4464.37	4465.57	4466.78	4467.98	4469.19	4470.40
8023.40	4471.60	4472.81	4474.02	4475.22	4476.43	4477.64	4478.85	4480.06	4481.26	4482.47
8023.50	4483.68	4484.89	4486.10	4487.31	4488.52	4489.74	4490.95	4492.16	4493.37	4494.58
8023.60	4495.80	4497.01	4498.22	4499.44	4500.65	4501.86	4503.08	4504.29	4505.51	4506.72
8023.70	4507.94	4509.16	4510.37	4511.59	4512.81	4514.03	4515.24	4516.46	4517.68	4518.90
8023.80	4520.12	4521.34	4522.56	4523.78	4525.00	4526.22	4527.44	4528.66	4529.88	4531.11
8023.90	4532.33	4533.55	4534.78	4536.00	4537.22	4538.45	4539.67	4540.90	4542.12	4543.35
8024.00	4544.57	4545.80	4547.03	4548.25	4549.48	4550.71	4551.93	4553.16	4554.39	4555.62
8024.10	4556.85	4558.08	4559.31	4560.54	4561.77	4563.00	4564.22	4565.44	4566.66	4567.87
8024.20	4569.09	4570.31	4571.53	4572.75	4573.97	4575.20	4576.42	4577.64	4578.86	4580.08

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8024.30	4581.31	4582.53	4583.75	4584.98	4586.20	4587.42	4588.65	4589.87	4591.10	4592.33
8024.40	4593.55	4594.78	4596.00	4597.23	4598.46	4599.69	4600.91	4602.14	4603.37	4604.60
8024.50	4605.83	4607.06	4608.29	4609.52	4610.75	4611.98	4613.21	4614.44	4615.67	4616.91
8024.60	4618.14	4619.37	4620.60	4621.84	4623.07	4624.31	4625.54	4626.77	4628.01	4629.25
8024.70	4630.48	4631.72	4632.95	4634.19	4635.43	4636.66	4637.90	4639.14	4640.38	4641.62
8024.80	4642.86	4644.10	4645.34	4646.58	4647.82	4649.06	4650.30	4651.54	4652.78	4654.02
8024.90	4655.26	4656.51	4657.75	4658.99	4660.24	4661.48	4662.73	4663.97	4665.22	4666.46
8025.00	4667.71	4668.95	4670.20	4671.45	4672.69	4673.94	4675.19	4676.44	4677.68	4678.93
8025.10	4680.18	4681.43	4682.68	4683.93	4685.18	4686.43	4687.68	4688.93	4690.18	4691.44
8025.20	4692.69	4693.94	4695.19	4696.45	4697.70	4698.96	4700.21	4701.46	4702.72	4703.97
8025.30	4705.23	4706.49	4707.74	4709.00	4710.26	4711.51	4712.77	4714.03	4715.29	4716.55
8025.40	4717.80	4719.06	4720.32	4721.58	4722.84	4724.10	4725.36	4726.63	4727.89	4729.15
8025.50	4730.41	4731.67	4732.94	4734.20	4735.46	4736.73	4737.99	4739.26	4740.52	4741.79
8025.60	4743.05	4744.32	4745.59	4746.85	4748.12	4749.39	4750.65	4751.92	4753.19	4754.46
8025.70	4755.73	4757.00	4758.27	4759.54	4760.81	4762.08	4763.35	4764.62	4765.89	4767.16
8025.80	4768.44	4769.71	4770.98	4772.26	4773.53	4774.80	4776.08	4777.35	4778.63	4779.90
8025.90	4781.18	4782.46	4783.73	4785.01	4786.29	4787.56	4788.84	4790.12	4791.40	4792.68
8026.00	4793.96	4795.24	4796.52	4797.80	4799.08	4800.36	4801.64	4802.92	4804.20	4805.48
8026.10	4806.77	4808.05	4809.33	4810.62	4811.90	4813.18	4814.47	4815.75	4817.04	4818.32
8026.20	4819.61	4820.90	4822.18	4823.47	4824.76	4826.05	4827.33	4828.62	4829.91	4831.20
8026.30	4832.49	4833.78	4835.07	4836.36	4837.65	4838.94	4840.23	4841.52	4842.82	4844.11
8026.40	4845.40	4846.70	4847.99	4849.28	4850.58	4851.87	4853.17	4854.46	4855.76	4857.05
8026.50	4858.35	4859.65	4860.94	4862.24	4863.54	4864.84	4866.13	4867.43	4868.73	4870.03
8026.60	4871.33	4872.63	4873.93	4875.23	4876.53	4877.83	4879.14	4880.44	4881.74	4883.04
8026.70	4884.35	4885.65	4886.95	4888.26	4889.56	4890.87	4892.17	4893.48	4894.79	4896.09
8026.80	4897.40	4898.71	4900.01	4901.32	4902.63	4903.94	4905.25	4906.55	4907.86	4909.17
8026.90	4910.48	4911.79	4913.10	4914.42	4915.73	4917.04	4918.35	4919.66	4920.98	4922.29
8027.00	4923.60	4924.92	4926.23	4927.55	4928.86	4930.18	4931.49	4932.81	4934.13	4935.44
8027.10	4936.76	4938.08	4939.39	4940.71	4942.03	4943.35	4944.67	4945.99	4947.31	4948.63
8027.20	4949.95	4951.27	4952.59	4953.91	4955.24	4956.56	4957.88	4959.20	4960.53	4961.85
8027.30	4963.17	4964.50	4965.82	4967.15	4968.47	4969.80	4971.13	4972.45	4973.78	4975.11
8027.40	4976.43	4977.76	4979.09	4980.42	4981.75	4983.08	4984.41	4985.74	4987.07	4988.40
8027.50	4989.73	4991.06	4992.39	4993.73	4995.06	4996.39	4997.72	4999.06	5000.39	5001.73
8027.60	5003.06	5004.40	5005.73	5007.07	5008.40	5009.74	5011.08	5012.41	5013.75	5015.09
8027.70	5016.43	5017.77	5019.11	5020.44	5021.78	5023.12	5024.47	5025.81	5027.15	5028.49
8027.80	5029.83	5031.17	5032.51	5033.86	5035.20	5036.54	5037.89	5039.23	5040.58	5041.92
8027.90	5043.27	5044.61	5045.96	5047.31	5048.65	5050.00	5051.42	5052.83	5054.25	5055.66
8028.00	5057.08	5058.50	5059.92	5061.33	5062.75	5064.17	5065.59	5067.01	5068.43	5069.85
8028.10	5071.27	5072.69	5074.12	5075.54	5076.96	5078.38	5079.81	5081.23	5082.65	5084.08
8028.20	5085.50	5086.93	5088.36	5089.78	5091.21	5092.64	5094.06	5095.49	5096.92	5098.35

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8028.30	5099.78	5101.21	5102.63	5104.06	5105.50	5106.93	5108.36	5109.79	5111.22	5112.65
8028.40	5114.09	5115.52	5116.95	5118.39	5119.82	5121.26	5122.69	5124.13	5125.56	5127.00
8028.50	5128.44	5129.88	5131.31	5132.75	5134.19	5135.63	5137.07	5138.51	5139.95	5141.39
8028.60	5142.83	5144.27	5145.71	5147.15	5148.60	5150.04	5151.48	5152.93	5154.37	5155.82
8028.70	5157.26	5158.71	5160.15	5161.60	5163.04	5164.49	5165.94	5167.39	5168.83	5170.28
8028.80	5171.73	5173.18	5174.63	5176.08	5177.53	5178.98	5180.43	5181.89	5183.34	5184.79
8028.90	5186.24	5187.70	5189.15	5190.61	5192.06	5193.52	5194.97	5196.43	5197.88	5199.34
8029.00	5200.80	5202.25	5203.71	5205.17	5206.63	5208.09	5209.55	5211.01	5212.47	5213.93
8029.10	5215.39	5216.85	5218.31	5219.78	5221.24	5222.70	5224.17	5225.63	5227.09	5228.56
8029.20	5230.02	5231.49	5232.96	5234.42	5235.89	5237.36	5238.82	5240.29	5241.76	5243.23
8029.30	5244.70	5246.17	5247.64	5249.11	5250.58	5252.05	5253.52	5255.00	5256.47	5257.94
8029.40	5259.42	5260.89	5262.36	5263.84	5265.31	5266.79	5268.27	5269.74	5271.22	5272.70
8029.50	5274.17	5275.65	5277.13	5278.61	5280.09	5281.57	5283.05	5284.53	5286.01	5287.49
8029.60	5288.97	5290.45	5291.94	5293.42	5294.90	5296.39	5297.87	5299.35	5300.84	5302.32
8029.70	5303.81	5305.30	5306.78	5308.27	5309.76	5311.25	5312.73	5314.22	5315.71	5317.20
8029.80	5318.69	5320.18	5321.67	5323.16	5324.66	5326.15	5327.64	5329.13	5330.63	5332.12
8029.90	5333.61	5335.11	5336.60	5338.10	5339.60	5341.09	5342.59	5344.09	5345.58	5347.08
8030.00	5348.58	5350.08	5351.58	5353.08	5354.58	5356.08	5357.58	5359.08	5360.58	5362.08
8030.10	5363.59	5365.09	5366.59	5368.10	5369.60	5371.10	5372.61	5374.11	5375.62	5377.13
8030.20	5378.63	5380.14	5381.65	5383.16	5384.66	5386.17	5387.68	5389.19	5390.70	5392.21
8030.30	5393.72	5395.23	5396.75	5398.26	5399.77	5401.28	5402.80	5404.31	5405.83	5407.34
8030.40	5408.86	5410.37	5411.89	5413.40	5414.92	5416.44	5417.96	5419.47	5420.99	5422.51
8030.50	5424.03	5425.55	5427.07	5428.59	5430.11	5431.63	5433.16	5434.68	5436.20	5437.72
8030.60	5439.25	5440.77	5442.30	5443.82	5445.35	5446.87	5448.40	5449.92	5451.45	5452.98
8030.70	5454.51	5456.03	5457.56	5459.09	5460.62	5462.15	5463.68	5465.21	5466.74	5468.28
8030.80	5469.81	5471.34	5472.87	5474.41	5475.94	5477.48	5479.01	5480.55	5482.08	5483.62
8030.90	5485.15	5486.69	5488.23	5489.76	5491.30	5492.84	5494.38	5495.92	5497.46	5499.00
8031.00	5500.57	5502.14	5503.72	5505.29	5506.86	5508.44	5510.01	5511.59	5513.16	5514.74
8031.10	5516.31	5517.89	5519.47	5521.04	5522.62	5524.20	5525.78	5527.36	5528.94	5530.52
8031.20	5532.10	5533.68	5535.26	5536.84	5538.43	5540.01	5541.59	5543.18	5544.76	5546.35
8031.30	5547.93	5549.52	5551.10	5552.69	5554.28	5555.86	5557.45	5559.04	5560.63	5562.22
8031.40	5563.81	5565.40	5566.99	5568.58	5570.17	5571.76	5573.36	5574.95	5576.54	5578.14
8031.50	5579.73	5581.32	5582.92	5584.52	5586.11	5587.71	5589.31	5590.90	5592.50	5594.10
8031.60	5595.70	5597.30	5598.90	5600.50	5602.10	5603.70	5605.30	5606.90	5608.50	5610.11
8031.70	5611.71	5613.31	5614.92	5616.52	5618.13	5619.73	5621.34	5622.95	5624.55	5626.16
8031.80	5627.77	5629.38	5630.99	5632.60	5634.20	5635.82	5637.43	5639.04	5640.65	5642.26
8031.90	5643.87	5645.49	5647.10	5648.71	5650.33	5651.94	5653.56	5655.17	5656.79	5658.41
8032.00	5660.02	5661.64	5663.26	5664.88	5666.50	5668.12	5669.73	5671.36	5672.98	5674.60
8032.10	5676.22	5677.84	5679.46	5681.09	5682.71	5684.33	5685.96	5687.58	5689.21	5690.83
8032.20	5692.46	5694.09	5695.72	5697.34	5698.97	5700.60	5702.23	5703.86	5705.49	5707.12

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8032.30	5708.75	5710.38	5712.01	5713.65	5715.28	5716.91	5718.54	5720.18	5721.81	5723.45
8032.40	5725.08	5726.72	5728.36	5729.99	5731.63	5733.27	5734.91	5736.55	5738.19	5739.83
8032.50	5741.47	5743.11	5744.75	5746.39	5748.03	5749.67	5751.32	5752.96	5754.60	5756.25
8032.60	5757.89	5759.54	5761.19	5762.83	5764.48	5766.13	5767.77	5769.42	5771.07	5772.72
8032.70	5774.37	5776.02	5777.67	5779.32	5780.97	5782.62	5784.28	5785.93	5787.58	5789.24
8032.80	5790.89	5792.55	5794.20	5795.86	5797.51	5799.17	5800.83	5802.48	5804.14	5805.80
8032.90	5807.46	5809.12	5810.78	5812.44	5814.10	5815.76	5817.42	5819.09	5820.75	5822.41
8033.00	5824.08	5825.74	5827.40	5829.07	5830.74	5832.40	5834.07	5835.73	5837.40	5839.07
8033.10	5840.74	5842.41	5844.08	5845.75	5847.42	5849.09	5850.76	5852.43	5854.10	5855.78
8033.20	5857.45	5859.12	5860.80	5862.47	5864.15	5865.82	5867.50	5869.18	5870.85	5872.53
8033.30	5874.21	5875.89	5877.57	5879.25	5880.93	5882.61	5884.29	5885.97	5887.65	5889.33
8033.40	5891.01	5892.70	5894.38	5896.07	5897.75	5899.44	5901.12	5902.81	5904.49	5906.18
8033.50	5907.87	5909.56	5911.25	5912.93	5914.62	5916.31	5918.00	5919.70	5921.39	5923.08
8033.60	5924.77	5926.46	5928.16	5929.85	5931.54	5933.24	5934.94	5936.63	5938.33	5940.02
8033.70	5941.72	5943.42	5945.12	5946.82	5948.51	5950.21	5951.91	5953.61	5955.32	5957.02
8033.80	5958.72	5960.42	5962.12	5963.83	5965.53	5967.24	5968.94	5970.65	5972.35	5974.06
8033.90	5975.77	5977.47	5979.18	5980.89	5982.60	5984.31	5986.02	5987.73	5989.44	5991.15
8034.00	5992.86	5994.57	5996.29	5998.00	5999.74	6001.49	6003.23	6004.98	6006.72	6008.47
8034.10	6010.22	6011.97	6013.71	6015.46	6017.21	6018.96	6020.71	6022.46	6024.21	6025.96
8034.20	6027.72	6029.47	6031.22	6032.97	6034.73	6036.48	6038.24	6039.99	6041.75	6043.51
8034.30	6045.26	6047.02	6048.78	6050.54	6052.30	6054.06	6055.82	6057.58	6059.34	6061.10
8034.40	6062.86	6064.63	6066.39	6068.15	6069.92	6071.68	6073.45	6075.21	6076.98	6078.75
8034.50	6080.51	6082.28	6084.05	6085.82	6087.59	6089.36	6091.13	6092.90	6094.67	6096.44
8034.60	6098.21	6099.99	6101.76	6103.53	6105.31	6107.08	6108.86	6110.64	6112.41	6114.19
8034.70	6115.97	6117.74	6119.52	6121.30	6123.08	6124.86	6126.64	6128.42	6130.21	6131.99
8034.80	6133.77	6135.55	6137.34	6139.12	6140.91	6142.69	6144.48	6146.26	6148.05	6149.84
8034.90	6151.63	6153.41	6155.20	6156.99	6158.78	6160.57	6162.36	6164.16	6165.95	6167.74
8035.00	6169.53	6171.33	6173.12	6174.92	6176.71	6178.51	6180.30	6182.10	6183.90	6185.69
8035.10	6187.49	6189.29	6191.09	6192.89	6194.69	6196.49	6198.29	6200.10	6201.90	6203.70
8035.20	6205.50	6207.31	6209.11	6210.92	6212.72	6214.53	6216.34	6218.14	6219.95	6221.76
8035.30	6223.57	6225.38	6227.19	6229.00	6230.81	6232.62	6234.43	6236.24	6238.06	6239.87
8035.40	6241.68	6243.50	6245.31	6247.13	6248.94	6250.76	6252.58	6254.40	6256.21	6258.03
8035.50	6259.85	6261.67	6263.49	6265.31	6267.13	6268.96	6270.78	6272.60	6274.42	6276.25
8035.60	6278.07	6279.90	6281.72	6283.55	6285.38	6287.20	6289.03	6290.86	6292.69	6294.52
8035.70	6296.35	6298.18	6300.01	6301.84	6303.67	6305.50	6307.34	6309.17	6311.00	6312.84
8035.80	6314.67	6316.51	6318.35	6320.18	6322.02	6323.86	6325.70	6327.53	6329.37	6331.21
8035.90	6333.05	6334.89	6336.74	6338.58	6340.42	6342.26	6344.11	6345.95	6347.80	6349.64
8036.00	6351.49	6353.33	6355.18	6357.03	6358.88	6360.72	6362.57	6364.42	6366.27	6368.12
8036.10	6369.97	6371.83	6373.68	6375.53	6377.38	6379.24	6381.09	6382.95	6384.80	6386.66
8036.20	6388.51	6390.37	6392.23	6394.09	6395.95	6397.80	6399.66	6401.52	6403.38	6405.25

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8036.30	6407.11	6408.97	6410.83	6412.70	6414.56	6416.43	6418.29	6420.16	6422.02	6423.89
8036.40	6425.76	6427.62	6429.49	6431.36	6433.23	6435.10	6436.97	6438.84	6440.71	6442.58
8036.50	6444.46	6446.33	6448.20	6450.08	6451.95	6453.83	6455.70	6457.58	6459.46	6461.34
8036.60	6463.21	6465.09	6466.97	6468.85	6470.73	6472.61	6474.49	6476.38	6478.26	6480.14
8036.70	6482.02	6483.91	6485.79	6487.68	6489.56	6491.45	6493.34	6495.22	6497.11	6499.00
8036.80	6500.87	6502.75	6504.63	6506.50	6508.38	6510.26	6512.14	6514.01	6515.89	6517.77
8036.90	6519.65	6521.53	6523.42	6525.30	6527.18	6529.06	6530.95	6532.83	6534.72	6536.60
8037.00	6538.49	6540.37	6542.26	6544.15	6546.03	6547.92	6549.81	6551.70	6553.59	6555.48
8037.10	6557.37	6559.26	6561.16	6563.05	6564.94	6566.84	6568.73	6570.63	6572.52	6574.42
8037.20	6576.31	6578.21	6580.11	6582.01	6583.91	6585.80	6587.70	6589.60	6591.51	6593.41
8037.30	6595.31	6597.21	6599.11	6601.02	6602.92	6604.83	6606.73	6608.64	6610.54	6612.45
8037.40	6614.36	6616.27	6618.18	6620.08	6621.99	6623.90	6625.82	6627.73	6629.64	6631.55
8037.50	6633.46	6635.38	6637.29	6639.21	6641.12	6643.04	6644.95	6646.87	6648.79	6650.71
8037.60	6652.62	6654.54	6656.46	6658.38	6660.30	6662.22	6664.15	6666.07	6667.99	6669.91
8037.70	6671.84	6673.76	6675.69	6677.61	6679.54	6681.47	6683.39	6685.32	6687.25	6689.18
8037.80	6691.11	6693.04	6694.97	6696.90	6698.83	6700.76	6702.70	6704.63	6706.56	6708.50
8037.90	6710.43	6712.37	6714.31	6716.24	6718.18	6720.12	6722.06	6724.00	6725.93	6727.88
8038.00	6729.82	6731.76	6733.70	6735.64	6737.58	6739.53	6741.47	6743.42	6745.36	6747.31
8038.10	6749.25	6751.20	6753.15	6755.09	6757.04	6758.99	6760.94	6762.89	6764.84	6766.79
8038.20	6768.75	6770.70	6772.65	6774.60	6776.56	6778.51	6780.47	6782.42	6784.38	6786.34
8038.30	6788.29	6790.25	6792.21	6794.17	6796.13	6798.09	6800.05	6802.01	6803.97	6805.94
8038.40	6807.90	6809.86	6811.83	6813.79	6815.76	6817.72	6819.69	6821.66	6823.62	6825.59
8038.50	6827.56	6829.53	6831.50	6833.47	6835.44	6837.41	6839.38	6841.36	6843.33	6845.30
8038.60	6847.28	6849.25	6851.23	6853.21	6855.18	6857.16	6859.14	6861.12	6863.09	6865.07
8038.70	6867.05	6869.03	6871.02	6873.00	6874.98	6876.96	6878.95	6880.93	6882.91	6884.90
8038.80	6886.88	6888.87	6890.86	6892.85	6894.83	6896.82	6898.81	6900.80	6902.79	6904.78
8038.90	6906.77	6908.77	6910.76	6912.75	6914.74	6916.74	6918.73	6920.73	6922.73	6924.72
8039.00	6926.72	6928.72	6930.72	6932.71	6934.71	6936.71	6938.71	6940.72	6942.72	6944.72
8039.10	6946.72	6948.73	6950.73	6952.73	6954.74	6956.75	6958.75	6960.76	6962.77	6964.77
8039.20	6966.78	6968.79	6970.80	6972.81	6974.82	6976.83	6978.85	6980.86	6982.87	6984.89
8039.30	6986.90	6988.92	6990.93	6992.95	6994.96	6996.98	6999.00	7000.99	7002.98	7004.98
8039.40	7006.97	7008.96	7010.96	7012.95	7014.95	7016.95	7018.94	7020.94	7022.94	7024.94
8039.50	7026.94	7028.94	7030.94	7032.94	7034.94	7036.94	7038.94	7040.95	7042.95	7044.96
8039.60	7046.96	7048.97	7050.97	7052.98	7054.99	7056.99	7059.00	7061.01	7063.02	7065.03
8039.70	7067.04	7069.05	7071.06	7073.08	7075.09	7077.10	7079.12	7081.13	7083.15	7085.16
8039.80	7087.18	7089.19	7091.21	7093.23	7095.25	7097.27	7099.29	7101.31	7103.33	7105.35
8039.90	7107.37	7109.39	7111.42	7113.44	7115.47	7117.49	7119.52	7121.54	7123.57	7125.60
8040.00	7127.62	7129.65	7131.68	7133.71	7135.74	7137.77	7139.80	7141.83	7143.87	7145.90
8040.10	7147.93	7149.97	7152.00	7154.04	7156.07	7158.11	7160.15	7162.18	7164.22	7166.26
8040.20	7168.30	7170.34	7172.38	7174.42	7176.46	7178.50	7180.55	7182.59	7184.63	7186.68

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8040.30	7188.72	7190.77	7192.82	7194.86	7196.91	7198.96	7201.01	7203.06	7205.10	7207.15
8040.40	7209.21	7211.26	7213.31	7215.36	7217.42	7219.47	7221.52	7223.58	7225.63	7227.69
8040.50	7229.75	7231.80	7233.86	7235.92	7237.98	7240.04	7242.10	7244.16	7246.22	7248.28
8040.60	7250.34	7252.41	7254.47	7256.54	7258.60	7260.67	7262.73	7264.80	7266.87	7268.93
8040.70	7271.00	7273.07	7275.14	7277.21	7279.28	7281.35	7283.42	7285.50	7287.57	7289.64
8040.80	7291.72	7293.79	7295.87	7297.94	7300.02	7302.10	7304.18	7306.25	7308.33	7310.41
8040.90	7312.49	7314.57	7316.65	7318.74	7320.82	7322.90	7324.98	7327.07	7329.15	7331.24
8041.00	7333.33	7335.41	7337.50	7339.59	7341.68	7343.76	7345.85	7347.94	7350.03	7352.13
8041.10	7354.22	7356.31	7358.40	7360.50	7362.59	7364.69	7366.78	7368.88	7370.97	7373.07
8041.20	7375.17	7377.27	7379.37	7381.47	7383.57	7385.67	7387.77	7389.87	7391.97	7394.08
8041.30	7396.18	7398.29	7400.39	7402.50	7404.60	7406.71	7408.82	7410.92	7413.03	7415.14
8041.40	7417.25	7419.36	7421.47	7423.58	7425.70	7427.81	7429.92	7432.04	7434.15	7436.27
8041.50	7438.38	7440.50	7442.62	7444.73	7446.85	7448.97	7451.09	7453.21	7455.33	7457.45
8041.60	7459.57	7461.69	7463.82	7465.94	7468.07	7470.19	7472.32	7474.44	7476.57	7478.70
8041.70	7480.82	7482.95	7485.08	7487.21	7489.34	7491.47	7493.60	7495.73	7497.87	7500.00
8041.80	7502.09	7504.18	7506.27	7508.36	7510.45	7512.54	7514.63	7516.73	7518.82	7520.91
8041.90	7523.01	7525.10	7527.20	7529.29	7531.39	7533.49	7535.59	7537.68	7539.78	7541.88
8042.00	7543.98	7546.08	7548.19	7550.29	7552.39	7554.49	7556.60	7558.70	7560.81	7562.91
8042.10	7565.02	7567.12	7569.23	7571.34	7573.45	7575.56	7577.67	7579.78	7581.89	7584.00
8042.20	7586.11	7588.22	7590.34	7592.45	7594.56	7596.68	7598.79	7600.91	7603.03	7605.14
8042.30	7607.26	7609.38	7611.50	7613.62	7615.74	7617.86	7619.98	7622.10	7624.22	7626.35
8042.40	7628.47	7630.60	7632.72	7634.85	7636.97	7639.10	7641.23	7643.35	7645.48	7647.61
8042.50	7649.74	7651.87	7654.00	7656.13	7658.26	7660.40	7662.53	7664.66	7666.80	7668.93
8042.60	7671.07	7673.20	7675.34	7677.48	7679.62	7681.75	7683.89	7686.03	7688.17	7690.31
8042.70	7692.46	7694.60	7696.74	7698.88	7701.03	7703.17	7705.32	7707.46	7709.61	7711.75
8042.80	7713.90	7716.05	7718.20	7720.35	7722.50	7724.65	7726.80	7728.95	7731.10	7733.25
8042.90	7735.41	7737.56	7739.72	7741.87	7744.03	7746.18	7748.34	7750.50	7752.66	7754.81
8043.00	7756.97	7759.13	7761.29	7763.46	7765.62	7767.78	7769.94	7772.11	7774.27	7776.43
8043.10	7778.60	7780.77	7782.93	7785.10	7787.27	7789.43	7791.60	7793.77	7795.94	7798.11
8043.20	7800.29	7802.46	7804.63	7806.80	7808.98	7811.15	7813.33	7815.50	7817.68	7819.85
8043.30	7822.03	7824.21	7826.39	7828.57	7830.75	7832.93	7835.11	7837.29	7839.47	7841.65
8043.40	7843.84	7846.02	7848.21	7850.39	7852.58	7854.76	7856.95	7859.14	7861.33	7863.51
8043.50	7865.70	7867.89	7870.08	7872.28	7874.47	7876.66	7878.85	7881.05	7883.24	7885.44
8043.60	7887.63	7889.83	7892.02	7894.22	7896.42	7898.62	7900.82	7903.02	7905.22	7907.42
8043.70	7909.62	7911.82	7914.02	7916.23	7918.43	7920.64	7922.84	7925.05	7927.25	7929.46
8043.80	7931.67	7933.88	7936.09	7938.30	7940.51	7942.72	7944.93	7947.14	7949.35	7951.57
8043.90	7953.78	7955.99	7958.21	7960.42	7962.64	7964.86	7967.07	7969.29	7971.51	7973.73
8044.00	7975.95	7978.17	7980.39	7982.61	7984.84	7987.06	7989.28	7991.51	7993.73	7995.96
8044.10	7998.18	8000.41	8002.64	8004.87	8007.09	8009.32	8011.55	8013.78	8016.02	8018.25
8044.20	8020.48	8022.71	8024.95	8027.18	8029.41	8031.65	8033.89	8036.12	8038.36	8040.60

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8044.30	8042.84	8045.08	8047.31	8049.56	8051.80	8054.04	8056.28	8058.52	8060.77	8063.01
8044.40	8065.25	8067.50	8069.75	8071.99	8074.24	8076.49	8078.74	8080.99	8083.23	8085.49
8044.50	8087.74	8089.99	8092.24	8094.49	8096.75	8099.00	8101.19	8103.39	8105.58	8107.77
8044.60	8109.97	8112.17	8114.36	8116.56	8118.76	8120.95	8123.15	8125.35	8127.55	8129.75
8044.70	8131.95	8134.16	8136.36	8138.56	8140.76	8142.97	8145.17	8147.38	8149.58	8151.79
8044.80	8154.00	8156.21	8158.41	8160.62	8162.83	8165.04	8167.25	8169.46	8171.68	8173.89
8044.90	8176.10	8178.31	8180.53	8182.74	8184.96	8187.17	8189.39	8191.61	8193.83	8196.04
8045.00	8198.26	8200.48	8202.70	8204.92	8207.14	8209.37	8211.59	8213.81	8216.04	8218.26
8045.10	8220.49	8222.71	8224.94	8227.16	8229.39	8231.62	8233.85	8236.08	8238.31	8240.54
8045.20	8242.77	8245.00	8247.23	8249.46	8251.70	8253.93	8256.17	8258.40	8260.64	8262.87
8045.30	8265.11	8267.35	8269.59	8271.82	8274.06	8276.30	8278.54	8280.79	8283.03	8285.27
8045.40	8287.51	8289.76	8292.00	8294.25	8296.49	8298.74	8300.98	8303.23	8305.48	8307.73
8045.50	8309.98	8312.23	8314.48	8316.73	8318.98	8321.23	8323.48	8325.74	8327.99	8330.24
8045.60	8332.50	8334.76	8337.01	8339.27	8341.53	8343.78	8346.04	8348.30	8350.56	8352.82
8045.70	8355.08	8357.35	8359.61	8361.87	8364.14	8366.40	8368.66	8370.93	8373.20	8375.46
8045.80	8377.73	8380.00	8382.27	8384.54	8386.81	8389.08	8391.35	8393.62	8395.89	8398.16
8045.90	8400.44	8402.71	8404.99	8407.26	8409.54	8411.81	8414.09	8416.37	8418.65	8420.92
8046.00	8423.20	8425.48	8427.77	8430.05	8432.33	8434.61	8436.89	8439.18	8441.46	8443.75
8046.10	8446.03	8448.32	8450.61	8452.89	8455.18	8457.47	8459.76	8462.05	8464.34	8466.63
8046.20	8468.92	8471.22	8473.51	8475.80	8478.10	8480.39	8482.69	8484.98	8487.28	8489.58
8046.30	8491.88	8494.18	8496.47	8498.77	8501.08	8503.38	8505.68	8507.98	8510.28	8512.59
8046.40	8514.89	8517.20	8519.50	8521.81	8524.11	8526.42	8528.73	8531.04	8533.35	8535.66
8046.50	8537.97	8540.28	8542.59	8544.90	8547.22	8549.53	8551.84	8554.16	8556.47	8558.79
8046.60	8561.11	8563.42	8565.74	8568.06	8570.38	8572.70	8575.02	8577.34	8579.66	8581.99
8046.70	8584.31	8586.63	8588.96	8591.28	8593.61	8595.93	8598.26	8600.59	8602.91	8605.24
8046.80	8607.57	8609.90	8612.23	8614.56	8616.90	8619.23	8621.56	8623.89	8626.23	8628.56
8046.90	8630.90	8633.23	8635.57	8637.91	8640.25	8642.59	8644.92	8647.26	8649.61	8651.95
8047.00	8654.29	8656.63	8658.97	8661.32	8663.66	8666.01	8668.35	8670.70	8673.05	8675.39
8047.10	8677.74	8680.09	8682.44	8684.79	8687.14	8689.49	8691.84	8694.20	8696.55	8698.90
8047.20	8701.26	8703.61	8705.97	8708.32	8710.68	8713.04	8715.40	8717.76	8720.12	8722.48
8047.30	8724.84	8727.20	8729.56	8731.92	8734.29	8736.65	8739.01	8741.38	8743.75	8746.11
8047.40	8748.48	8750.85	8753.22	8755.58	8757.95	8760.32	8762.70	8765.07	8767.44	8769.81
8047.50	8772.19	8774.56	8776.93	8779.31	8781.69	8784.06	8786.44	8788.82	8791.20	8793.58
8047.60	8795.96	8798.34	8800.72	8803.10	8805.48	8807.87	8810.25	8812.63	8815.02	8817.40
8047.70	8819.79	8822.18	8824.57	8826.95	8829.34	8831.73	8834.12	8836.51	8838.91	8841.30
8047.80	8843.69	8846.08	8848.48	8850.87	8853.27	8855.66	8858.06	8860.46	8862.86	8865.25
8047.90	8867.65	8870.05	8872.45	8874.86	8877.26	8879.66	8882.06	8884.47	8886.87	8889.28
8048.00	8891.68	8894.09	8896.50	8898.90	8901.31	8903.72	8906.13	8908.54	8910.95	8913.36
8048.10	8915.77	8918.19	8920.60	8923.02	8925.43	8927.85	8930.26	8932.68	8935.10	8937.51
8048.20	8939.93	8942.35	8944.77	8947.19	8949.61	8952.04	8954.46	8956.88	8959.31	8961.73

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8048.30	8964.16	8966.58	8969.01	8971.44	8973.86	8976.29	8978.72	8981.15	8983.58	8986.01
8048.40	8988.44	8990.88	8993.31	8995.74	8998.18	9000.61	9003.05	9005.49	9007.92	9010.36
8048.50	9012.80	9015.24	9017.68	9020.12	9022.56	9025.00	9027.25	9029.50	9031.75	9034.00
8048.60	9036.25	9038.50	9040.75	9043.00	9045.25	9047.51	9049.76	9052.01	9054.27	9056.53
8048.70	9058.78	9061.04	9063.29	9065.55	9067.81	9070.07	9072.33	9074.59	9076.85	9079.11
8048.80	9081.37	9083.63	9085.90	9088.16	9090.42	9092.69	9094.95	9097.22	9099.48	9101.75
8048.90	9104.02	9106.29	9108.55	9110.82	9113.09	9115.36	9117.63	9119.90	9122.18	9124.45
8049.00	9126.72	9128.99	9131.27	9133.54	9135.82	9138.09	9140.37	9142.65	9144.92	9147.20
8049.10	9149.48	9151.76	9154.04	9156.32	9158.60	9160.88	9163.16	9165.45	9167.73	9170.01
8049.20	9172.30	9174.58	9176.87	9179.15	9181.44	9183.72	9186.01	9188.30	9190.59	9192.88
8049.30	9195.17	9197.46	9199.75	9202.04	9204.33	9206.63	9208.92	9211.21	9213.51	9215.80
8049.40	9218.10	9220.39	9222.69	9224.99	9227.28	9229.58	9231.88	9234.18	9236.48	9238.78
8049.50	9241.08	9243.38	9245.69	9247.99	9250.29	9252.60	9254.90	9257.21	9259.51	9261.82
8049.60	9264.13	9266.43	9268.74	9271.05	9273.36	9275.67	9277.98	9280.29	9282.60	9284.91
8049.70	9287.23	9289.54	9291.85	9294.17	9296.48	9298.80	9301.11	9303.43	9305.75	9308.06
8049.80	9310.38	9312.70	9315.02	9317.34	9319.66	9321.98	9324.30	9326.63	9328.95	9331.27
8049.90	9333.60	9335.92	9338.25	9340.57	9342.90	9345.23	9347.55	9349.88	9352.21	9354.54
8050.00	9356.87	9359.20	9361.53	9363.86	9366.20	9368.53	9370.86	9373.20	9375.53	9377.86
8050.10	9380.20	9382.54	9384.87	9387.21	9389.55	9391.89	9394.23	9396.57	9398.91	9401.25
8050.20	9403.59	9405.93	9408.27	9410.62	9412.96	9415.30	9417.65	9419.99	9422.34	9424.69
8050.30	9427.03	9429.38	9431.73	9434.08	9436.43	9438.78	9441.13	9443.48	9445.83	9448.19
8050.40	9450.54	9452.89	9455.25	9457.60	9459.96	9462.31	9464.67	9467.03	9469.38	9471.74
8050.50	9474.10	9476.46	9478.82	9481.18	9483.54	9485.90	9488.27	9490.63	9492.99	9495.36
8050.60	9497.72	9500.09	9502.45	9504.82	9507.19	9509.55	9511.92	9514.29	9516.66	9519.03
8050.70	9521.40	9523.77	9526.14	9528.52	9530.89	9533.26	9535.64	9538.01	9540.39	9542.76
8050.80	9545.14	9547.52	9549.89	9552.27	9554.65	9557.03	9559.41	9561.79	9564.17	9566.55
8050.90	9568.94	9571.32	9573.70	9576.09	9578.47	9580.86	9583.24	9585.63	9588.02	9590.41
8051.00	9592.79	9595.18	9597.57	9599.96	9602.35	9604.74	9607.14	9609.53	9611.92	9614.31
8051.10	9616.71	9619.10	9621.50	9623.89	9626.29	9628.69	9631.09	9633.48	9635.88	9638.28
8051.20	9640.68	9643.08	9645.49	9647.89	9650.29	9652.69	9655.10	9657.50	9659.91	9662.31
8051.30	9664.72	9667.12	9669.53	9671.94	9674.35	9676.76	9679.17	9681.58	9683.99	9686.40
8051.40	9688.81	9691.22	9693.64	9696.05	9698.47	9700.88	9703.30	9705.71	9708.13	9710.55
8051.50	9712.97	9715.38	9717.80	9720.22	9722.64	9725.06	9727.49	9729.91	9732.33	9734.75
8051.60	9737.18	9739.60	9742.03	9744.45	9746.88	9749.31	9751.74	9754.16	9756.59	9759.02
8051.70	9761.45	9763.88	9766.31	9768.75	9771.18	9773.61	9776.05	9778.48	9780.91	9783.35
8051.80	9785.79	9788.22	9790.66	9793.10	9795.54	9797.98	9800.42	9802.86	9805.30	9807.74
8051.90	9810.18	9812.62	9815.07	9817.51	9819.95	9822.40	9824.85	9827.29	9829.74	9832.19
8052.00	9834.63	9837.08	9839.53	9841.98	9844.43	9846.88	9849.34	9851.79	9854.24	9856.70
8052.10	9859.15	9861.60	9864.06	9866.52	9868.97	9871.43	9873.89	9876.35	9878.81	9881.27
8052.20	9883.73	9886.19	9888.65	9891.11	9893.57	9896.04	9898.50	9900.97	9903.43	9905.90

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir

Shift date	10:39:00_11/01/2017		Stage	Shift
Converting	232.00 Stage in Feet	1	7948.74	0.00
Into	274 Storage Volume in Acre-Feet	2	7997.78	0.00
		3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8052.30	9908.36	9910.83	9913.30	9915.77	9918.23	9920.70	9923.17	9925.65	9928.12	9930.59
8052.40	9933.06	9935.53	9938.01	9940.48	9942.96	9945.43	9947.91	9950.39	9952.86	9955.34
8052.50	9957.82	9960.30	9962.78	9965.26	9967.74	9970.22	9972.71	9975.19	9977.67	9980.16
8052.60	9982.64	9985.13	9987.61	9990.10	9992.59	9995.07	9997.56	10000.05	10002.54	10005.03
8052.70	10007.52	10010.02	10012.51	10015.00	10017.49	10019.99	10022.48	10024.98	10027.47	10029.97
8052.80	10032.47	10034.97	10037.46	10039.96	10042.46	10044.96	10047.46	10049.97	10052.47	10054.97
8052.90	10057.47	10059.98	10062.48	10064.99	10067.49	10070.00	10072.75	10075.50	10078.25	10081.00
8053.00	10083.75	10086.50	10089.26	10092.01	10094.77	10097.52	10100.28	10103.03	10105.79	10108.55
8053.10	10111.31	10114.07	10116.83	10119.59	10122.36	10125.12	10127.88	10130.65	10133.41	10136.18
8053.20	10138.94	10141.71	10144.48	10147.25	10150.02	10152.79	10155.56	10158.33	10161.11	10163.88
8053.30	10166.65	10169.43	10172.20	10174.98	10177.76	10180.54	10183.32	10186.09	10188.88	10191.66
8053.40	10194.44	10197.22	10200.00	10202.79	10205.57	10208.36	10211.15	10213.93	10216.72	10219.51
8053.50	10222.30	10225.09	10227.88	10230.67	10233.46	10236.26	10239.05	10241.85	10244.64	10247.44
8053.60	10250.23	10253.03	10255.83	10258.63	10261.43	10264.23	10267.03	10269.83	10272.64	10275.44
8053.70	10278.25	10281.05	10283.86	10286.66	10289.47	10292.28	10295.09	10297.90	10300.71	10303.52
8053.80	10306.33	10309.15	10311.96	10314.78	10317.59	10320.41	10323.22	10326.04	10328.86	10331.68
8053.90	10334.50	10337.32	10340.14	10342.96	10345.79	10348.61	10351.43	10354.26	10357.09	10359.91
8054.00	10362.74	10365.57	10368.40	10371.23	10374.06	10376.89	10379.72	10382.55	10385.39	10388.22
8054.10	10391.06	10393.89	10396.73	10399.57	10402.41	10405.25	10408.09	10410.93	10413.77	10416.61
8054.20	10419.45	10422.30	10425.14	10427.99	10430.83	10433.68	10436.53	10439.38	10442.22	10445.07
8054.30	10447.93	10450.78	10453.63	10456.48	10459.34	10462.19	10465.05	10467.90	10470.76	10473.62
8054.40	10476.47	10479.33	10482.19	10485.05	10487.92	10490.78	10493.64	10496.51	10499.37	10502.24
8054.50	10505.10	10507.97	10510.84	10513.71	10516.57	10519.44	10522.32	10525.19	10528.06	10530.93
8054.60	10533.81	10536.68	10539.56	10542.43	10545.31	10548.19	10551.07	10553.95	10556.83	10559.71
8054.70	10562.59	10565.47	10568.36	10571.24	10574.13	10577.01	10579.90	10582.79	10585.67	10588.56
8054.80	10591.45	10594.34	10597.23	10600.13	10603.02	10605.91	10608.81	10611.70	10614.60	10617.49
8054.90	10620.39	10623.29	10626.19	10629.09	10631.99	10634.89	10637.79	10640.70	10643.60	10646.51
8055.00	10649.41	10652.32	10655.22	10658.13	10661.04	10663.95	10666.86	10669.77	10672.68	10675.60
8055.10	10678.51	10681.42	10684.34	10687.25	10690.17	10693.09	10696.01	10698.92	10701.84	10704.76
8055.20	10707.69	10710.61	10713.53	10716.45	10719.38	10722.30	10725.23	10728.16	10731.08	10734.01
8055.30	10736.94	10739.87	10742.80	10745.73	10748.67	10751.60	10754.53	10757.47	10760.40	10763.34
8055.40	10766.28	10769.22	10772.15	10775.09	10778.03	10780.98	10783.92	10786.86	10789.80	10792.75
8055.50	10795.69	10798.64	10801.59	10804.53	10807.48	10810.43	10813.38	10816.33	10819.28	10822.24
8055.60	10825.19	10828.14	10831.10	10834.05	10837.01	10839.97	10842.92	10845.88	10848.84	10851.80
8055.70	10854.76	10857.73	10860.69	10863.65	10866.62	10869.58	10872.55	10875.52	10878.48	10881.45
8055.80	10884.42	10887.39	10890.36	10893.33	10896.31	10899.28	10902.25	10905.23	10908.20	10911.18
8055.90	10914.16	10917.14	10920.11	10923.09	10926.08	10929.06	10932.04	10935.02	10938.01	10940.99
8056.00	10943.98	10946.96	10949.95	10952.94	10955.93	10958.91	10961.90	10964.90	10967.89	10970.88
8056.10	10973.87	10976.87	10979.86	10982.86	10985.86	10988.85	10991.85	10994.85	10997.85	11000.85
8056.20	11003.85	11006.86	11009.86	11012.86	11015.87	11018.88	11021.88	11024.89	11027.90	11030.91

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8056.30	11033.92	11036.93	11039.94	11042.95	11045.96	11048.98	11051.99	11055.01	11058.02	11061.04
8056.40	11064.06	11067.08	11070.10	11073.12	11076.14	11079.16	11082.18	11085.21	11088.23	11091.26
8056.50	11094.28	11097.31	11100.34	11103.37	11106.40	11109.43	11112.46	11115.49	11118.52	11121.56
8056.60	11124.59	11127.63	11130.66	11133.70	11136.74	11139.78	11142.82	11145.86	11148.90	11151.94
8056.70	11154.98	11158.03	11161.07	11164.12	11167.16	11170.21	11173.26	11176.30	11179.35	11182.40
8056.80	11185.46	11188.51	11191.56	11194.61	11197.67	11200.72	11203.78	11206.84	11209.89	11212.95
8056.90	11216.01	11219.07	11222.13	11225.19	11228.26	11231.32	11234.38	11237.45	11240.52	11243.58
8057.00	11246.65	11249.72	11252.79	11255.86	11258.93	11262.00	11264.82	11267.65	11270.48	11273.30
8057.10	11276.13	11278.96	11281.79	11284.62	11287.45	11290.28	11293.11	11295.94	11298.77	11301.61
8057.20	11304.44	11307.28	11310.11	11312.95	11315.79	11318.63	11321.46	11324.30	11327.14	11329.99
8057.30	11332.83	11335.67	11338.51	11341.36	11344.20	11347.05	11349.89	11352.74	11355.58	11358.43
8057.40	11361.28	11364.13	11366.98	11369.83	11372.68	11375.54	11378.39	11381.24	11384.10	11386.95
8057.50	11389.81	11392.66	11395.52	11398.38	11401.24	11404.10	11406.96	11409.82	11412.68	11415.54
8057.60	11418.40	11421.27	11424.13	11427.00	11429.86	11432.73	11435.60	11438.46	11441.33	11444.20
8057.70	11447.07	11449.94	11452.82	11455.69	11458.56	11461.43	11464.31	11467.18	11470.06	11472.94
8057.80	11475.81	11478.69	11481.57	11484.45	11487.33	11490.21	11493.09	11495.97	11498.86	11501.74
8057.90	11504.62	11507.51	11510.40	11513.28	11516.17	11519.06	11521.95	11524.84	11527.73	11530.62
8058.00	11533.51	11536.40	11539.29	11542.19	11545.08	11547.98	11550.87	11553.77	11556.67	11559.57
8058.10	11562.46	11565.36	11568.26	11571.17	11574.07	11576.97	11579.87	11582.78	11585.68	11588.59
8058.20	11591.49	11594.40	11597.31	11600.22	11603.12	11606.03	11608.95	11611.86	11614.77	11617.68
8058.30	11620.59	11623.51	11626.42	11629.34	11632.25	11635.17	11638.09	11641.01	11643.93	11646.85
8058.40	11649.77	11652.69	11655.61	11658.53	11661.46	11664.38	11667.31	11670.23	11673.16	11676.09
8058.50	11679.01	11681.94	11684.87	11687.80	11690.73	11693.66	11696.60	11699.53	11702.46	11705.40
8058.60	11708.33	11711.27	11714.21	11717.14	11720.08	11723.02	11725.96	11728.90	11731.84	11734.78
8058.70	11737.73	11740.67	11743.61	11746.56	11749.50	11752.45	11755.40	11758.35	11761.29	11764.24
8058.80	11767.19	11770.14	11773.09	11776.05	11779.00	11781.95	11784.91	11787.86	11790.82	11793.78
8058.90	11796.73	11799.69	11802.65	11805.61	11808.57	11811.53	11814.49	11817.45	11820.42	11823.38
8059.00	11826.35	11829.31	11832.28	11835.24	11838.21	11841.18	11844.15	11847.12	11850.09	11853.06
8059.10	11856.03	11859.01	11861.98	11864.95	11867.93	11870.91	11873.88	11876.86	11879.84	11882.82
8059.20	11885.80	11888.78	11891.76	11894.74	11897.72	11900.70	11903.69	11906.67	11909.66	11912.64
8059.30	11915.63	11918.62	11921.61	11924.60	11927.59	11930.58	11933.57	11936.56	11939.55	11942.55
8059.40	11945.54	11948.54	11951.53	11954.53	11957.53	11960.53	11963.52	11966.52	11969.52	11972.53
8059.50	11975.53	11978.53	11981.53	11984.54	11987.54	11990.55	11993.55	11996.56	11999.57	12002.58
8059.60	12005.59	12008.60	12011.61	12014.62	12017.63	12020.65	12023.66	12026.67	12029.69	12032.71
8059.70	12035.72	12038.74	12041.76	12044.78	12047.80	12050.82	12053.84	12056.86	12059.89	12062.91
8059.80	12065.93	12068.96	12071.98	12075.01	12078.04	12081.07	12084.10	12087.13	12090.16	12093.19
8059.90	12096.22	12099.25	12102.29	12105.32	12108.35	12111.39	12114.43	12117.46	12120.50	12123.54
8060.00	12126.58	12129.62	12132.66	12135.70	12138.75	12141.79	12144.83	12147.88	12150.92	12153.97
8060.10	12157.02	12160.07	12163.11	12166.16	12169.21	12172.27	12175.32	12178.37	12181.42	12184.48
8060.20	12187.53	12190.59	12193.64	12196.70	12199.76	12202.82	12205.88	12208.94	12212.00	12215.06

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8060.30	12218.12	12221.18	12224.25	12227.31	12230.38	12233.44	12236.51	12239.58	12242.65	12245.72
8060.40	12248.79	12251.86	12254.93	12258.00	12261.08	12264.15	12267.22	12270.30	12273.38	12276.45
8060.50	12279.53	12282.61	12285.69	12288.77	12291.85	12294.93	12298.01	12301.10	12304.18	12307.26
8060.60	12310.35	12313.44	12316.52	12319.61	12322.70	12325.79	12328.88	12331.97	12335.06	12338.15
8060.70	12341.25	12344.34	12347.43	12350.53	12353.63	12356.72	12359.82	12362.92	12366.02	12369.12
8060.80	12372.22	12375.32	12378.42	12381.53	12384.63	12387.74	12390.84	12393.95	12397.05	12400.16
8060.90	12403.27	12406.38	12409.49	12412.60	12415.71	12418.82	12421.94	12425.05	12428.17	12431.28
8061.00	12434.40	12437.52	12440.63	12443.75	12446.87	12449.99	12453.11	12456.23	12459.36	12462.48
8061.10	12465.60	12468.73	12471.86	12474.98	12478.11	12481.24	12484.37	12487.50	12490.63	12493.76
8061.20	12496.89	12500.02	12503.16	12506.29	12509.42	12512.56	12515.70	12518.83	12521.97	12525.11
8061.30	12528.25	12531.39	12534.53	12537.68	12540.82	12543.96	12547.11	12550.25	12553.40	12556.54
8061.40	12559.69	12562.84	12565.99	12569.14	12572.29	12575.44	12578.59	12581.75	12584.90	12588.06
8061.50	12591.21	12594.37	12597.52	12600.68	12603.84	12607.00	12610.14	12613.27	12616.41	12619.55
8061.60	12622.69	12625.83	12628.97	12632.12	12635.26	12638.40	12641.55	12644.69	12647.84	12650.99
8061.70	12654.13	12657.28	12660.43	12663.58	12666.73	12669.88	12673.04	12676.19	12679.34	12682.50
8061.80	12685.65	12688.81	12691.97	12695.13	12698.28	12701.44	12704.60	12707.76	12710.93	12714.09
8061.90	12717.25	12720.42	12723.58	12726.75	12729.91	12733.08	12736.25	12739.42	12742.59	12745.76
8062.00	12748.93	12752.10	12755.27	12758.45	12761.62	12764.80	12767.97	12771.15	12774.33	12777.51
8062.10	12780.68	12783.86	12787.04	12790.23	12793.41	12796.59	12799.78	12802.96	12806.15	12809.33
8062.20	12812.52	12815.71	12818.89	12822.08	12825.27	12828.46	12831.66	12834.85	12838.04	12841.24
8062.30	12844.43	12847.63	12850.82	12854.02	12857.22	12860.42	12863.62	12866.82	12870.02	12873.22
8062.40	12876.42	12879.63	12882.83	12886.04	12889.24	12892.45	12895.66	12898.86	12902.07	12905.28
8062.50	12908.49	12911.71	12914.92	12918.13	12921.34	12924.56	12927.77	12930.99	12934.21	12937.43
8062.60	12940.64	12943.86	12947.08	12950.30	12953.53	12956.75	12959.97	12963.20	12966.42	12969.65
8062.70	12972.87	12976.10	12979.33	12982.56	12985.79	12989.02	12992.25	12995.48	12998.72	13001.95
8062.80	13005.18	13008.42	13011.66	13014.89	13018.13	13021.37	13024.61	13027.85	13031.09	13034.33
8062.90	13037.57	13040.82	13044.06	13047.31	13050.55	13053.80	13057.05	13060.30	13063.54	13066.79
8063.00	13070.05	13073.30	13076.55	13079.80	13083.06	13086.31	13089.57	13092.82	13096.08	13099.34
8063.10	13102.60	13105.86	13109.12	13112.38	13115.64	13118.90	13122.17	13125.43	13128.69	13131.96
8063.20	13135.23	13138.50	13141.76	13145.03	13148.30	13151.57	13154.85	13158.12	13161.39	13164.67
8063.30	13167.94	13171.22	13174.49	13177.77	13181.05	13184.33	13187.61	13190.89	13194.17	13197.45
8063.40	13200.73	13204.02	13207.30	13210.59	13213.87	13217.16	13220.45	13223.74	13227.03	13230.32
8063.50	13233.61	13236.90	13240.19	13243.49	13246.78	13250.08	13253.37	13256.67	13259.97	13263.27
8063.60	13266.56	13269.86	13273.17	13276.47	13279.77	13283.07	13286.38	13289.68	13292.99	13296.29
8063.70	13299.60	13302.91	13306.22	13309.53	13312.84	13316.15	13319.46	13322.78	13326.09	13329.41
8063.80	13332.72	13336.04	13339.36	13342.67	13345.99	13349.31	13352.63	13355.95	13359.28	13362.60
8063.90	13365.92	13369.25	13372.57	13375.90	13379.23	13382.56	13385.88	13389.21	13392.54	13395.88
8064.00	13399.21	13402.54	13405.87	13409.21	13412.54	13415.88	13419.22	13422.56	13425.89	13429.23
8064.10	13432.57	13435.92	13439.26	13442.60	13445.94	13449.29	13452.63	13455.98	13459.33	13462.67
8064.20	13466.02	13469.37	13472.72	13476.07	13479.43	13482.78	13486.13	13489.49	13492.84	13496.20

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8064.30	13499.56	13502.91	13506.27	13509.63	13512.99	13516.35	13519.71	13523.08	13526.44	13529.81
8064.40	13533.17	13536.54	13539.90	13543.27	13546.64	13550.01	13553.38	13556.75	13560.12	13563.50
8064.50	13566.87	13570.24	13573.62	13577.00	13580.37	13583.75	13587.13	13590.51	13593.89	13597.27
8064.60	13600.65	13604.03	13607.42	13610.80	13614.19	13617.57	13620.96	13624.35	13627.74	13631.13
8064.70	13634.52	13637.91	13641.30	13644.69	13648.09	13651.48	13654.88	13658.27	13661.67	13665.07
8064.80	13668.47	13671.87	13675.27	13678.67	13682.07	13685.47	13688.88	13692.28	13695.69	13699.09
8064.90	13702.50	13705.91	13709.32	13712.73	13716.14	13719.55	13722.96	13726.37	13729.79	13733.20
8065.00	13736.62	13740.03	13743.45	13746.87	13750.29	13753.71	13757.13	13760.55	13763.97	13767.40
8065.10	13770.82	13774.25	13777.67	13781.10	13784.53	13787.95	13791.38	13794.81	13798.24	13801.68
8065.20	13805.11	13808.54	13811.98	13815.41	13818.85	13822.28	13825.72	13829.16	13832.60	13836.04
8065.30	13839.48	13842.92	13846.36	13849.81	13853.25	13856.70	13860.14	13863.59	13867.04	13870.49
8065.40	13873.94	13877.39	13880.84	13884.29	13887.74	13891.20	13894.65	13898.11	13901.56	13905.02
8065.50	13908.48	13911.94	13915.40	13918.86	13922.32	13925.78	13929.25	13932.71	13936.18	13939.64
8065.60	13943.11	13946.58	13950.04	13953.51	13956.98	13960.45	13963.93	13967.40	13970.87	13974.35
8065.70	13977.82	13981.30	13984.78	13988.25	13991.73	13995.21	13998.69	14002.17	14005.66	14009.14
8065.80	14012.62	14016.11	14019.59	14023.08	14026.57	14030.05	14033.54	14037.03	14040.52	14044.02
8065.90	14047.51	14051.00	14054.50	14057.99	14061.49	14064.98	14068.48	14071.98	14075.48	14078.98
8066.00	14082.48	14085.98	14089.49	14092.99	14096.49	14100.00	14103.45	14106.91	14110.37	14113.82
8066.10	14117.28	14120.74	14124.20	14127.66	14131.12	14134.58	14138.05	14141.51	14144.98	14148.44
8066.20	14151.91	14155.37	14158.84	14162.31	14165.78	14169.25	14172.72	14176.20	14179.67	14183.14
8066.30	14186.62	14190.09	14193.57	14197.05	14200.53	14204.01	14207.49	14210.97	14214.45	14217.93
8066.40	14221.41	14224.90	14228.38	14231.87	14235.36	14238.84	14242.33	14245.82	14249.31	14252.80
8066.50	14256.29	14259.79	14263.28	14266.77	14270.27	14273.77	14277.26	14280.76	14284.26	14287.76
8066.60	14291.26	14294.76	14298.26	14301.77	14305.27	14308.77	14312.28	14315.79	14319.29	14322.80
8066.70	14326.31	14329.82	14333.33	14336.84	14340.35	14343.87	14347.38	14350.90	14354.41	14357.93
8066.80	14361.45	14364.97	14368.48	14372.00	14375.53	14379.05	14382.57	14386.09	14389.62	14393.14
8066.90	14396.67	14400.20	14403.72	14407.25	14410.78	14414.31	14417.84	14421.38	14424.91	14428.44
8067.00	14431.98	14435.51	14439.05	14442.59	14446.12	14449.66	14453.20	14456.74	14460.29	14463.83
8067.10	14467.37	14470.92	14474.46	14478.01	14481.55	14485.10	14488.65	14492.20	14495.75	14499.30
8067.20	14502.85	14506.40	14509.96	14513.51	14517.07	14520.62	14524.18	14527.74	14531.30	14534.86
8067.30	14538.42	14541.98	14545.54	14549.11	14552.67	14556.23	14559.80	14563.37	14566.93	14570.50
8067.40	14574.07	14577.64	14581.21	14584.79	14588.36	14591.93	14595.51	14599.08	14602.66	14606.24
8067.50	14609.81	14613.39	14616.97	14620.55	14624.13	14627.72	14631.30	14634.88	14638.47	14642.05
8067.60	14645.64	14649.23	14652.82	14656.41	14660.00	14663.59	14667.18	14670.77	14674.37	14677.96
8067.70	14681.56	14685.15	14688.75	14692.35	14695.95	14699.55	14703.15	14706.75	14710.35	14713.96
8067.80	14717.56	14721.16	14724.77	14728.38	14731.99	14735.59	14739.20	14742.81	14746.43	14750.04
8067.90	14753.65	14757.26	14760.88	14764.50	14768.11	14771.73	14775.35	14778.97	14782.59	14786.21
8068.00	14789.83	14793.45	14797.08	14800.70	14804.33	14807.95	14811.58	14815.21	14818.84	14822.47
8068.10	14826.10	14829.73	14833.36	14836.99	14840.63	14844.26	14847.90	14851.54	14855.17	14858.81
8068.20	14862.45	14866.09	14869.73	14873.38	14877.02	14880.66	14884.31	14887.95	14891.60	14895.25

Pacific Gas and Electric

KI15 Courtright Reservoir

Shift date	10:39:00_11/01/2017		Stage	Shift
Converting	232.00 Stage in Feet	1	7948.74	0.00
Into	274 Storage Volume in Acre-Feet	2	7997.78	0.00
		3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8068.30	14898.90	14902.55	14906.20	14909.85	14913.50	14917.15	14920.81	14924.46	14928.12	14931.77
8068.40	14935.43	14939.09	14942.75	14946.41	14950.07	14953.73	14957.39	14961.06	14964.72	14968.39
8068.50	14972.05	14975.72	14979.39	14983.06	14986.73	14990.40	14994.07	14997.74	15001.42	15005.09
8068.60	15008.76	15012.44	15016.12	15019.80	15023.47	15027.15	15030.83	15034.52	15038.20	15041.88
8068.70	15045.57	15049.25	15052.94	15056.62	15060.31	15064.00	15067.69	15071.38	15075.07	15078.76
8068.80	15082.46	15086.15	15089.85	15093.54	15097.24	15100.94	15104.64	15108.33	15112.04	15115.74
8068.90	15119.44	15123.14	15126.85	15130.55	15134.26	15137.96	15141.67	15145.38	15149.09	15152.80
8069.00	15156.51	15160.22	15163.94	15167.65	15171.36	15175.08	15178.80	15182.51	15186.23	15189.95
8069.10	15193.67	15197.39	15201.12	15204.84	15208.56	15212.29	15216.01	15219.74	15223.47	15227.19
8069.20	15230.92	15234.65	15238.39	15242.12	15245.85	15249.58	15253.32	15257.06	15260.79	15264.53
8069.30	15268.27	15272.01	15275.75	15279.49	15283.23	15286.97	15290.72	15294.46	15298.21	15301.95
8069.40	15305.70	15309.45	15313.20	15316.95	15320.70	15324.45	15328.21	15331.96	15335.72	15339.47
8069.50	15343.23	15346.99	15350.74	15354.50	15358.26	15362.02	15365.79	15369.55	15373.31	15377.08
8069.60	15380.85	15384.61	15388.38	15392.15	15395.92	15399.69	15403.46	15407.23	15411.00	15414.78
8069.70	15418.55	15422.33	15426.11	15429.88	15433.66	15437.44	15441.22	15445.01	15448.79	15452.57
8069.80	15456.36	15460.14	15463.93	15467.71	15471.50	15475.29	15479.08	15482.87	15486.66	15490.45
8069.90	15494.25	15498.04	15501.84	15505.63	15509.43	15513.23	15517.03	15520.83	15524.63	15528.43
8070.00	15532.23	15536.04	15539.84	15543.65	15547.45	15551.26	15555.07	15558.88	15562.69	15566.50
8070.10	15570.31	15574.13	15577.94	15581.75	15585.57	15589.39	15593.20	15597.02	15600.84	15604.66
8070.20	15608.48	15612.31	15616.13	15619.95	15623.78	15627.60	15631.43	15635.26	15639.09	15642.92
8070.30	15646.75	15650.58	15654.41	15658.25	15662.08	15665.92	15669.75	15673.59	15677.43	15681.27
8070.40	15685.11	15688.95	15692.79	15696.63	15700.47	15704.32	15708.16	15712.01	15715.86	15719.71
8070.50	15723.56	15727.41	15731.26	15735.11	15738.96	15742.82	15746.67	15750.53	15754.39	15758.24
8070.60	15762.10	15765.96	15769.82	15773.68	15777.55	15781.41	15785.27	15789.14	15793.01	15796.87
8070.70	15800.74	15804.61	15808.48	15812.35	15816.22	15820.10	15823.97	15827.84	15831.72	15835.60
8070.80	15839.47	15843.35	15847.23	15851.11	15854.99	15858.88	15862.76	15866.64	15870.53	15874.41
8070.90	15878.30	15882.19	15886.08	15889.97	15893.86	15897.75	15901.64	15905.54	15909.43	15913.33
8071.00	15917.22	15921.12	15925.02	15928.92	15932.82	15936.72	15940.62	15944.53	15948.43	15952.34
8071.10	15956.24	15960.15	15964.06	15967.96	15971.87	15975.79	15979.70	15983.61	15987.52	15991.44
8071.20	15995.35	15999.27	16003.19	16007.11	16011.03	16014.95	16018.87	16022.79	16026.71	16030.64
8071.30	16034.56	16038.49	16042.41	16046.34	16050.27	16054.20	16058.13	16062.06	16066.00	16069.93
8071.40	16073.87	16077.80	16081.74	16085.67	16089.61	16093.55	16097.49	16101.43	16105.38	16109.32
8071.50	16113.26	16117.21	16121.16	16125.10	16129.05	16133.00	16136.94	16140.89	16144.83	16148.78
8071.60	16152.72	16156.67	16160.62	16164.57	16168.52	16172.47	16176.42	16180.38	16184.33	16188.29
8071.70	16192.24	16196.20	16200.16	16204.12	16208.08	16212.04	16216.00	16219.97	16223.93	16227.89
8071.80	16231.86	16235.83	16239.80	16243.76	16247.73	16251.70	16255.68	16259.65	16263.62	16267.60
8071.90	16271.57	16275.55	16279.53	16283.51	16287.49	16291.47	16295.45	16299.43	16303.41	16307.40
8072.00	16311.38	16315.37	16319.36	16323.34	16327.33	16331.32	16335.31	16339.31	16343.30	16347.29
8072.10	16351.29	16355.28	16359.28	16363.28	16367.28	16371.28	16375.28	16379.28	16383.28	16387.29
8072.20	16391.29	16395.30	16399.30	16403.31	16407.32	16411.33	16415.34	16419.35	16423.37	16427.38

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8072.30	16431.39	16435.41	16439.42	16443.44	16447.46	16451.48	16455.50	16459.52	16463.54	16467.57
8072.40	16471.59	16475.62	16479.64	16483.67	16487.70	16491.73	16495.76	16499.79	16503.82	16507.85
8072.50	16511.89	16515.92	16519.96	16524.00	16528.03	16532.07	16536.11	16540.15	16544.20	16548.24
8072.60	16552.28	16556.33	16560.37	16564.42	16568.47	16572.52	16576.57	16580.62	16584.67	16588.72
8072.70	16592.77	16596.83	16600.89	16604.94	16609.00	16613.06	16617.12	16621.18	16625.24	16629.30
8072.80	16633.37	16637.43	16641.50	16645.56	16649.63	16653.70	16657.77	16661.84	16665.91	16669.98
8072.90	16674.06	16678.13	16682.21	16686.28	16690.36	16694.44	16698.52	16702.60	16706.68	16710.76
8073.00	16714.84	16718.93	16723.01	16727.10	16731.19	16735.28	16739.37	16743.46	16747.55	16751.64
8073.10	16755.73	16759.83	16763.92	16768.02	16772.12	16776.21	16780.31	16784.41	16788.52	16792.62
8073.20	16796.72	16800.83	16804.93	16809.04	16813.14	16817.25	16821.36	16825.47	16829.58	16833.70
8073.30	16837.81	16841.92	16846.04	16850.15	16854.27	16858.39	16862.51	16866.63	16870.75	16874.87
8073.40	16879.00	16883.12	16887.25	16891.37	16895.50	16899.63	16903.76	16907.89	16912.02	16916.15
8073.50	16920.28	16924.42	16928.55	16932.69	16936.83	16940.97	16945.10	16949.25	16953.39	16957.53
8073.60	16961.67	16965.82	16969.96	16974.11	16978.26	16982.40	16986.55	16990.70	16994.86	16999.01
8073.70	17003.16	17007.32	17011.47	17015.63	17019.79	17023.94	17028.10	17032.26	17036.43	17040.59
8073.80	17044.75	17048.92	17053.08	17057.25	17061.42	17065.58	17069.75	17073.92	17078.10	17082.27
8073.90	17086.44	17090.62	17094.79	17098.97	17103.15	17107.33	17111.51	17115.69	17119.87	17124.05
8074.00	17128.24	17132.42	17136.61	17140.79	17144.98	17149.17	17153.36	17157.55	17161.74	17165.94
8074.10	17170.13	17174.32	17178.52	17182.72	17186.92	17191.11	17195.32	17199.52	17203.72	17207.92
8074.20	17212.13	17216.33	17220.54	17224.74	17228.95	17233.16	17237.37	17241.58	17245.80	17250.01
8074.30	17254.22	17258.44	17262.66	17266.87	17271.09	17275.31	17279.53	17283.75	17287.98	17292.20
8074.40	17296.43	17300.65	17304.88	17309.11	17313.33	17317.56	17321.80	17326.03	17330.26	17334.49
8074.50	17338.73	17342.96	17347.20	17351.44	17355.68	17359.92	17364.16	17368.40	17372.65	17376.89
8074.60	17381.14	17385.38	17389.63	17393.88	17398.13	17402.38	17406.63	17410.88	17415.14	17419.39
8074.70	17423.65	17427.90	17432.16	17436.42	17440.68	17444.94	17449.20	17453.46	17457.73	17461.99
8074.80	17466.26	17470.53	17474.79	17479.06	17483.33	17487.60	17491.88	17496.15	17500.42	17504.70
8074.90	17508.98	17513.25	17517.53	17521.81	17526.09	17530.37	17534.66	17538.94	17543.22	17547.51
8075.00	17551.80	17556.08	17560.37	17564.66	17568.95	17573.25	17577.54	17581.83	17586.13	17590.42
8075.10	17594.72	17599.02	17603.32	17607.62	17611.92	17616.22	17620.53	17624.83	17629.14	17633.44
8075.20	17637.75	17642.06	17646.37	17650.68	17654.99	17659.30	17663.62	17667.93	17672.25	17676.57
8075.30	17680.88	17685.20	17689.52	17693.85	17698.17	17702.49	17706.82	17711.14	17715.47	17719.80
8075.40	17724.12	17728.45	17732.78	17737.12	17741.45	17745.78	17750.12	17754.45	17758.79	17763.13
8075.50	17767.47	17771.81	17776.15	17780.49	17784.84	17789.18	17793.53	17797.87	17802.22	17806.57
8075.60	17810.92	17815.27	17819.62	17823.97	17828.33	17832.68	17837.04	17841.40	17845.75	17850.11
8075.70	17854.47	17858.84	17863.20	17867.56	17871.93	17876.29	17880.66	17885.03	17889.39	17893.76
8075.80	17898.14	17902.51	17906.88	17911.25	17915.63	17920.01	17924.38	17928.76	17933.14	17937.52
8075.90	17941.90	17946.29	17950.67	17955.05	17959.44	17963.83	17968.21	17972.60	17976.99	17981.38
8076.00	17985.78	17990.17	17994.56	17998.96	18003.36	18007.75	18012.15	18016.55	18020.95	18025.36
8076.10	18029.76	18034.16	18038.57	18042.97	18047.38	18051.79	18056.20	18060.61	18065.02	18069.43
8076.20	18073.85	18078.26	18082.68	18087.09	18091.51	18095.93	18100.35	18104.77	18109.19	18113.62

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8076.30	18118.04	18122.47	18126.89	18131.32	18135.75	18140.18	18144.61	18149.04	18153.47	18157.91
8076.40	18162.34	18166.78	18171.22	18175.66	18180.10	18184.54	18188.98	18193.42	18197.86	18202.31
8076.50	18206.75	18211.20	18215.65	18220.10	18224.55	18229.00	18233.40	18237.80	18242.20	18246.60
8076.60	18251.00	18255.40	18259.81	18264.21	18268.62	18273.02	18277.43	18281.84	18286.25	18290.66
8076.70	18295.08	18299.49	18303.90	18308.32	18312.74	18317.15	18321.57	18325.99	18330.41	18334.83
8076.80	18339.26	18343.68	18348.11	18352.53	18356.96	18361.39	18365.82	18370.25	18374.68	18379.11
8076.90	18383.55	18387.98	18392.42	18396.85	18401.29	18405.73	18410.17	18414.61	18419.05	18423.50
8077.00	18427.94	18432.39	18436.83	18441.28	18445.73	18450.18	18454.63	18459.08	18463.53	18467.99
8077.10	18472.44	18476.90	18481.36	18485.81	18490.27	18494.73	18499.19	18503.66	18508.12	18512.59
8077.20	18517.05	18521.52	18525.99	18530.45	18534.92	18539.40	18543.87	18548.34	18552.81	18557.29
8077.30	18561.77	18566.24	18570.72	18575.20	18579.68	18584.16	18588.65	18593.13	18597.62	18602.10
8077.40	18606.59	18611.08	18615.57	18620.06	18624.55	18629.04	18633.54	18638.03	18642.53	18647.02
8077.50	18651.52	18656.02	18660.52	18665.02	18669.52	18674.03	18678.53	18683.04	18687.54	18692.05
8077.60	18696.56	18701.07	18705.58	18710.09	18714.60	18719.12	18723.63	18728.15	18732.67	18737.19
8077.70	18741.71	18746.23	18750.75	18755.27	18759.80	18764.32	18768.85	18773.37	18777.90	18782.43
8077.80	18786.96	18791.49	18796.03	18800.56	18805.09	18809.63	18814.17	18818.70	18823.24	18827.78
8077.90	18832.33	18836.87	18841.41	18845.96	18850.50	18855.05	18859.60	18864.15	18868.70	18873.25
8078.00	18877.80	18882.35	18886.91	18891.46	18896.02	18900.58	18905.13	18909.69	18914.26	18918.82
8078.10	18923.38	18927.95	18932.51	18937.08	18941.64	18946.21	18950.78	18955.35	18959.93	18964.50
8078.20	18969.07	18973.65	18978.22	18982.80	18987.38	18991.96	18996.54	19001.12	19005.71	19010.29
8078.30	19014.87	19019.46	19024.05	19028.64	19033.23	19037.82	19042.41	19047.00	19051.59	19056.19
8078.40	19060.79	19065.38	19069.98	19074.58	19079.18	19083.78	19088.39	19092.99	19097.59	19102.20
8078.50	19106.81	19111.42	19116.03	19120.64	19125.25	19129.86	19134.47	19139.09	19143.70	19148.32
8078.60	19152.94	19157.56	19162.18	19166.80	19171.42	19176.05	19180.67	19185.30	19189.93	19194.55
8078.70	19199.18	19203.81	19208.45	19213.08	19217.71	19222.35	19226.98	19231.62	19236.26	19240.90
8078.80	19245.54	19250.18	19254.82	19259.47	19264.11	19268.76	19273.40	19278.05	19282.70	19287.35
8078.90	19292.00	19296.66	19301.31	19305.96	19310.62	19315.28	19319.94	19324.60	19329.26	19333.92
8079.00	19338.58	19343.24	19347.91	19352.58	19357.24	19361.91	19366.58	19371.25	19375.92	19380.60
8079.10	19385.27	19389.94	19394.62	19399.30	19403.98	19408.66	19413.34	19418.02	19422.70	19427.39
8079.20	19432.07	19436.76	19441.44	19446.13	19450.82	19455.51	19460.21	19464.90	19469.59	19474.29
8079.30	19478.98	19483.68	19488.38	19493.08	19497.78	19502.48	19507.19	19511.89	19516.60	19521.30
8079.40	19526.01	19530.72	19535.43	19540.14	19544.85	19549.57	19554.28	19559.00	19563.71	19568.43
8079.50	19573.15	19577.87	19582.59	19587.31	19592.04	19596.76	19601.49	19606.21	19610.94	19615.67
8079.60	19620.40	19625.13	19629.87	19634.60	19639.34	19644.07	19648.81	19653.55	19658.29	19663.03
8079.70	19667.77	19672.51	19677.26	19682.00	19686.75	19691.49	19696.24	19700.99	19705.74	19710.50
8079.80	19715.25	19720.00	19724.76	19729.51	19734.27	19739.03	19743.79	19748.55	19753.31	19758.08
8079.90	19762.84	19767.61	19772.37	19777.14	19781.91	19786.68	19791.45	19796.23	19801.00	19805.77
8080.00	19810.55	19815.33	19820.11	19824.88	19829.67	19834.45	19839.23	19844.01	19848.80	19853.59
8080.10	19858.37	19863.16	19867.95	19872.74	19877.53	19882.33	19887.12	19891.92	19896.71	19901.51
8080.20	19906.31	19911.11	19915.91	19920.71	19925.52	19930.32	19935.13	19939.94	19944.74	19949.55

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8080.30	19954.36	19959.17	19963.99	19968.80	19973.62	19978.43	19983.25	19988.07	19992.89	19997.71
8080.40	20002.53	20007.35	20012.18	20017.00	20021.83	20026.66	20031.49	20036.32	20041.15	20045.98
8080.50	20050.81	20055.65	20060.49	20065.32	20070.16	20075.00	20079.74	20084.49	20089.23	20093.98
8080.60	20098.73	20103.48	20108.22	20112.98	20117.73	20122.48	20127.23	20131.99	20136.75	20141.50
8080.70	20146.26	20151.02	20155.78	20160.55	20165.31	20170.07	20174.84	20179.60	20184.37	20189.14
8080.80	20193.91	20198.68	20203.45	20208.23	20213.00	20217.78	20222.55	20227.33	20232.11	20236.89
8080.90	20241.67	20246.45	20251.24	20256.02	20260.81	20265.59	20270.38	20275.17	20279.96	20284.75
8081.00	20289.54	20294.34	20299.13	20303.93	20308.73	20313.52	20318.32	20323.12	20327.92	20332.73
8081.10	20337.53	20342.33	20347.14	20351.95	20356.76	20361.56	20366.38	20371.19	20376.00	20380.81
8081.20	20385.63	20390.44	20395.26	20400.08	20404.90	20409.72	20414.54	20419.36	20424.19	20429.01
8081.30	20433.84	20438.67	20443.50	20448.33	20453.16	20457.99	20462.82	20467.66	20472.49	20477.33
8081.40	20482.16	20487.00	20491.84	20496.68	20501.53	20506.37	20511.21	20516.06	20520.91	20525.75
8081.50	20530.60	20535.45	20540.30	20545.16	20550.01	20554.87	20559.72	20564.58	20569.44	20574.30
8081.60	20579.16	20584.02	20588.88	20593.74	20598.61	20603.47	20608.34	20613.21	20618.08	20622.95
8081.70	20627.82	20632.70	20637.57	20642.44	20647.32	20652.20	20657.08	20661.96	20666.84	20671.72
8081.80	20676.60	20681.49	20686.37	20691.26	20696.15	20701.04	20705.93	20710.82	20715.71	20720.60
8081.90	20725.50	20730.40	20735.29	20740.19	20745.09	20749.99	20754.89	20759.80	20764.70	20769.60
8082.00	20774.51	20779.42	20784.33	20789.24	20794.15	20799.06	20803.97	20808.89	20813.80	20818.72
8082.10	20823.64	20828.56	20833.48	20838.40	20843.32	20848.24	20853.17	20858.09	20863.02	20867.95
8082.20	20872.88	20877.81	20882.74	20887.67	20892.61	20897.54	20902.48	20907.42	20912.36	20917.30
8082.30	20922.24	20927.18	20932.12	20937.07	20942.01	20946.96	20951.91	20956.86	20961.81	20966.76
8082.40	20971.71	20976.66	20981.62	20986.58	20991.53	20996.49	21001.45	21006.41	21011.37	21016.34
8082.50	21021.30	21026.27	21031.23	21036.20	21041.17	21046.14	21051.11	21056.08	21061.06	21066.03
8082.60	21071.01	21075.98	21080.96	21085.94	21090.92	21095.90	21100.89	21105.87	21110.86	21115.84
8082.70	21120.83	21125.82	21130.81	21135.80	21140.79	21145.79	21150.78	21155.78	21160.77	21165.77
8082.80	21170.77	21175.77	21180.77	21185.78	21190.78	21195.79	21200.79	21205.80	21210.81	21215.82
8082.90	21220.83	21225.84	21230.86	21235.87	21240.89	21245.90	21250.92	21255.94	21260.96	21265.98
8083.00	21271.01	21276.03	21281.06	21286.08	21291.11	21296.14	21301.17	21306.20	21311.23	21316.27
8083.10	21321.30	21326.34	21331.37	21336.41	21341.45	21346.49	21351.53	21356.58	21361.62	21366.67
8083.20	21371.71	21376.76	21381.81	21386.86	21391.91	21396.96	21402.02	21407.07	21412.13	21417.19
8083.30	21422.24	21427.30	21432.36	21437.43	21442.49	21447.55	21452.62	21457.69	21462.75	21467.82
8083.40	21472.89	21477.97	21483.04	21488.11	21493.19	21498.26	21503.34	21508.42	21513.50	21518.58
8083.50	21523.66	21528.75	21533.83	21538.92	21544.00	21549.09	21554.18	21559.27	21564.36	21569.46
8083.60	21574.55	21579.65	21584.74	21589.84	21594.94	21600.04	21605.14	21610.24	21615.35	21620.45
8083.70	21625.56	21630.67	21635.78	21640.89	21646.00	21651.11	21656.22	21661.34	21666.45	21671.57
8083.80	21676.69	21681.81	21686.93	21692.05	21697.17	21702.30	21707.42	21712.55	21717.68	21722.81
8083.90	21727.94	21733.07	21738.20	21743.33	21748.47	21753.61	21758.74	21763.88	21769.02	21774.16
8084.00	21779.30	21784.45	21789.59	21794.74	21799.89	21805.03	21810.18	21815.33	21820.49	21825.64
8084.10	21830.79	21835.95	21841.11	21846.26	21851.42	21856.58	21861.75	21866.91	21872.07	21877.24
8084.20	21882.40	21887.57	21892.74	21897.91	21903.08	21908.26	21913.43	21918.60	21923.78	21928.96

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8084.30	21934.14	21939.32	21944.50	21949.68	21954.86	21960.05	21965.23	21970.42	21975.61	21980.80
8084.40	21985.99	21991.18	21996.38	22001.57	22006.77	22011.96	22017.16	22022.36	22027.56	22032.76
8084.50	22037.97	22043.17	22048.38	22053.58	22058.79	22064.00	22069.08	22074.15	22079.23	22084.31
8084.60	22089.39	22094.47	22099.56	22104.64	22109.73	22114.81	22119.90	22124.99	22130.08	22135.17
8084.70	22140.26	22145.36	22150.45	22155.55	22160.65	22165.74	22170.84	22175.94	22181.04	22186.15
8084.80	22191.25	22196.36	22201.46	22206.57	22211.68	22216.79	22221.90	22227.01	22232.13	22237.24
8084.90	22242.36	22247.47	22252.59	22257.71	22262.83	22267.95	22273.08	22278.20	22283.33	22288.45
8085.00	22293.58	22298.71	22303.84	22308.97	22314.10	22319.23	22324.37	22329.50	22334.64	22339.78
8085.10	22344.92	22350.06	22355.20	22360.34	22365.49	22370.63	22375.78	22380.93	22386.07	22391.22
8085.20	22396.38	22401.53	22406.68	22411.84	22416.99	22422.15	22427.31	22432.47	22437.63	22442.79
8085.30	22447.95	22453.11	22458.28	22463.45	22468.61	22473.78	22478.95	22484.12	22489.29	22494.47
8085.40	22499.64	22504.82	22510.00	22515.17	22520.35	22525.53	22530.72	22535.90	22541.08	22546.27
8085.50	22551.45	22556.64	22561.83	22567.02	22572.21	22577.40	22582.60	22587.79	22592.99	22598.19
8085.60	22603.38	22608.58	22613.78	22618.99	22624.19	22629.39	22634.60	22639.81	22645.01	22650.22
8085.70	22655.43	22660.64	22665.86	22671.07	22676.29	22681.50	22686.72	22691.94	22697.16	22702.38
8085.80	22707.60	22712.82	22718.05	22723.27	22728.50	22733.73	22738.96	22744.19	22749.42	22754.65
8085.90	22759.89	22765.12	22770.36	22775.60	22780.84	22786.08	22791.32	22796.56	22801.80	22807.05
8086.00	22812.30	22817.54	22822.79	22828.04	22833.29	22838.54	22843.80	22849.05	22854.31	22859.57
8086.10	22864.82	22870.08	22875.34	22880.60	22885.87	22891.13	22896.40	22901.66	22906.93	22912.20
8086.20	22917.47	22922.74	22928.01	22933.29	22938.56	22943.84	22949.12	22954.40	22959.68	22964.96
8086.30	22970.24	22975.52	22980.81	22986.09	22991.38	22996.67	23001.96	23007.25	23012.54	23017.83
8086.40	23023.13	23028.42	23033.72	23039.02	23044.32	23049.62	23054.92	23060.22	23065.53	23070.83
8086.50	23076.14	23081.45	23086.75	23092.06	23097.38	23102.69	23108.00	23113.32	23118.63	23123.95
8086.60	23129.27	23134.59	23139.91	23145.23	23150.56	23155.88	23161.21	23166.53	23171.86	23177.19
8086.70	23182.52	23187.86	23193.19	23198.52	23203.86	23209.20	23214.53	23219.87	23225.21	23230.56
8086.80	23235.90	23241.24	23246.59	23251.93	23257.28	23262.63	23267.98	23273.33	23278.69	23284.04
8086.90	23289.40	23294.75	23300.11	23305.47	23310.83	23316.19	23321.55	23326.92	23332.28	23337.65
8087.00	23343.02	23348.38	23353.75	23359.13	23364.50	23369.87	23375.25	23380.62	23386.00	23391.38
8087.10	23396.76	23402.14	23407.52	23412.91	23418.29	23423.68	23429.06	23434.45	23439.84	23445.23
8087.20	23450.62	23456.02	23461.41	23466.81	23472.20	23477.60	23483.00	23488.40	23493.81	23499.21
8087.30	23504.61	23510.02	23515.43	23520.83	23526.24	23531.65	23537.07	23542.48	23547.89	23553.31
8087.40	23558.73	23564.14	23569.56	23574.98	23580.41	23585.83	23591.25	23596.68	23602.11	23607.53
8087.50	23612.96	23618.39	23623.82	23629.26	23634.69	23640.13	23645.56	23651.00	23656.44	23661.88
8087.60	23667.32	23672.77	23678.21	23683.66	23689.10	23694.55	23700.00	23705.45	23710.90	23716.35
8087.70	23721.81	23727.26	23732.72	23738.18	23743.64	23749.10	23754.56	23760.02	23765.49	23770.95
8087.80	23776.42	23781.89	23787.36	23792.83	23798.30	23803.77	23809.25	23814.72	23820.20	23825.67
8087.90	23831.15	23836.63	23842.12	23847.60	23853.08	23858.57	23864.06	23869.54	23875.03	23880.52
8088.00	23886.01	23891.51	23897.00	23902.50	23907.99	23913.49	23918.99	23924.49	23929.99	23935.50
8088.10	23941.00	23946.51	23952.01	23957.52	23963.03	23968.54	23974.05	23979.57	23985.08	23990.60
8088.20	23996.11	24001.63	24007.15	24012.67	24018.19	24023.72	24029.24	24034.77	24040.29	24045.82

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8088.30	24051.35	24056.88	24062.41	24067.95	24073.48	24079.02	24084.55	24090.09	24095.63	24101.17
8088.40	24106.72	24112.26	24117.80	24123.35	24128.90	24134.45	24139.99	24145.55	24151.10	24156.65
8088.50	24162.21	24167.76	24173.32	24178.88	24184.44	24190.00	24195.40	24200.81	24206.21	24211.62
8088.60	24217.03	24222.44	24227.85	24233.26	24238.67	24244.09	24249.50	24254.92	24260.34	24265.76
8088.70	24271.18	24276.60	24282.02	24287.44	24292.87	24298.30	24303.72	24309.15	24314.58	24320.01
8088.80	24325.44	24330.88	24336.31	24341.75	24347.19	24352.62	24358.06	24363.50	24368.95	24374.39
8088.90	24379.83	24385.28	24390.73	24396.17	24401.62	24407.07	24412.53	24417.98	24423.43	24428.89
8089.00	24434.34	24439.80	24445.26	24450.72	24456.18	24461.64	24467.11	24472.57	24478.04	24483.51
8089.10	24488.97	24494.44	24499.92	24505.39	24510.86	24516.34	24521.81	24527.29	24532.77	24538.25
8089.20	24543.73	24549.21	24554.69	24560.18	24565.66	24571.15	24576.64	24582.13	24587.62	24593.11
8089.30	24598.60	24604.10	24609.59	24615.09	24620.59	24626.08	24631.58	24637.09	24642.59	24648.09
8089.40	24653.60	24659.10	24664.61	24670.12	24675.63	24681.14	24686.65	24692.17	24697.68	24703.20
8089.50	24708.72	24714.23	24719.75	24725.28	24730.80	24736.32	24741.85	24747.37	24752.90	24758.43
8089.60	24763.96	24769.49	24775.02	24780.55	24786.09	24791.62	24797.16	24802.70	24808.24	24813.78
8089.70	24819.32	24824.86	24830.41	24835.95	24841.50	24847.05	24852.60	24858.15	24863.70	24869.25
8089.80	24874.81	24880.36	24885.92	24891.48	24897.04	24902.60	24908.16	24913.72	24919.29	24924.85
8089.90	24930.42	24935.99	24941.56	24947.13	24952.70	24958.27	24963.84	24969.42	24975.00	24980.57
8090.00	24986.15	24991.73	24997.31	25002.90	25008.48	25014.07	25019.65	25025.24	25030.83	25036.42
8090.10	25042.01	25047.60	25053.20	25058.79	25064.39	25069.99	25075.58	25081.18	25086.79	25092.39
8090.20	25097.99	25103.60	25109.20	25114.81	25120.42	25126.03	25131.64	25137.25	25142.87	25148.48
8090.30	25154.10	25159.72	25165.34	25170.96	25176.58	25182.20	25187.82	25193.45	25199.07	25204.70
8090.40	25210.33	25215.96	25221.59	25227.22	25232.86	25238.49	25244.13	25249.77	25255.41	25261.05
8090.50	25266.69	25272.33	25277.97	25283.62	25289.26	25294.91	25300.56	25306.21	25311.86	25317.51
8090.60	25323.17	25328.82	25334.48	25340.14	25345.80	25351.46	25357.12	25362.78	25368.44	25374.11
8090.70	25379.78	25385.44	25391.11	25396.78	25402.45	25408.13	25413.80	25419.48	25425.15	25430.83
8090.80	25436.51	25442.19	25447.87	25453.55	25459.24	25464.92	25470.61	25476.30	25481.99	25487.68
8090.90	25493.37	25499.06	25504.75	25510.45	25516.15	25521.84	25527.54	25533.24	25538.95	25544.65
8091.00	25550.35	25556.06	25561.77	25567.47	25573.18	25578.89	25584.60	25590.32	25596.03	25601.75
8091.10	25607.46	25613.18	25618.90	25624.62	25630.35	25636.07	25641.79	25647.52	25653.25	25658.97
8091.20	25664.70	25670.43	25676.17	25681.90	25687.64	25693.37	25699.11	25704.85	25710.59	25716.33
8091.30	25722.07	25727.81	25733.56	25739.31	25745.05	25750.80	25756.55	25762.30	25768.06	25773.81
8091.40	25779.56	25785.32	25791.08	25796.84	25802.60	25808.36	25814.12	25819.89	25825.65	25831.42
8091.50	25837.19	25842.95	25848.73	25854.50	25860.27	25866.04	25871.82	25877.60	25883.38	25889.15
8091.60	25894.94	25900.72	25906.50	25912.29	25918.07	25923.86	25929.65	25935.44	25941.23	25947.02
8091.70	25952.81	25958.61	25964.40	25970.20	25976.00	25981.80	25987.60	25993.40	25999.21	26005.01
8091.80	26010.82	26016.63	26022.44	26028.25	26034.06	26039.87	26045.69	26051.50	26057.32	26063.14
8091.90	26068.96	26074.78	26080.60	26086.42	26092.25	26098.07	26103.90	26109.73	26115.56	26121.39
8092.00	26127.22	26133.05	26138.89	26144.73	26150.56	26156.40	26162.24	26168.08	26173.93	26179.77
8092.10	26185.62	26191.46	26197.31	26203.16	26209.01	26214.86	26220.71	26226.57	26232.42	26238.28
8092.20	26244.14	26250.00	26255.86	26261.72	26267.59	26273.45	26279.32	26285.18	26291.05	26296.92

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8092.30	26302.79	26308.67	26314.54	26320.42	26326.29	26332.17	26338.05	26343.93	26349.81	26355.69
8092.40	26361.58	26367.46	26373.35	26379.24	26385.13	26391.02	26396.91	26402.80	26408.70	26414.60
8092.50	26420.49	26426.39	26432.29	26438.19	26444.10	26450.00	26455.65	26461.31	26466.97	26472.62
8092.60	26478.28	26483.94	26489.61	26495.27	26500.93	26506.60	26512.26	26517.93	26523.60	26529.27
8092.70	26534.94	26540.61	26546.29	26551.96	26557.64	26563.31	26568.99	26574.67	26580.35	26586.03
8092.80	26591.72	26597.40	26603.09	26608.77	26614.46	26620.15	26625.84	26631.53	26637.23	26642.92
8092.90	26648.62	26654.31	26660.01	26665.71	26671.41	26677.11	26682.81	26688.52	26694.22	26699.93
8093.00	26705.63	26711.34	26717.05	26722.76	26728.48	26734.19	26739.90	26745.62	26751.34	26757.06
8093.10	26762.78	26768.50	26774.22	26779.94	26785.67	26791.39	26797.12	26802.85	26808.58	26814.31
8093.20	26820.04	26825.77	26831.50	26837.24	26842.98	26848.71	26854.45	26860.19	26865.93	26871.68
8093.30	26877.42	26883.17	26888.91	26894.66	26900.41	26906.16	26911.91	26917.66	26923.42	26929.17
8093.40	26934.93	26940.68	26946.44	26952.20	26957.96	26963.73	26969.49	26975.25	26981.02	26986.79
8093.50	26992.56	26998.33	27004.10	27009.87	27015.64	27021.42	27027.19	27032.97	27038.75	27044.53
8093.60	27050.31	27056.09	27061.87	27067.66	27073.44	27079.23	27085.02	27090.80	27096.60	27102.39
8093.70	27108.18	27113.97	27119.77	27125.57	27131.36	27137.16	27142.96	27148.76	27154.57	27160.37
8093.80	27166.18	27171.98	27177.79	27183.60	27189.41	27195.22	27201.03	27206.85	27212.66	27218.48
8093.90	27224.30	27230.12	27235.94	27241.76	27247.58	27253.40	27259.23	27265.05	27270.88	27276.71
8094.00	27282.54	27288.37	27294.20	27300.04	27305.87	27311.71	27317.55	27323.38	27329.22	27335.07
8094.10	27340.91	27346.75	27352.60	27358.44	27364.29	27370.14	27375.99	27381.84	27387.69	27393.55
8094.20	27399.40	27405.26	27411.11	27416.97	27422.83	27428.69	27434.55	27440.42	27446.28	27452.15
8094.30	27458.02	27463.88	27469.75	27475.63	27481.50	27487.37	27493.25	27499.12	27505.00	27510.88
8094.40	27516.76	27522.64	27528.52	27534.40	27540.29	27546.17	27552.06	27557.95	27563.84	27569.73
8094.50	27575.62	27581.52	27587.41	27593.31	27599.20	27605.10	27611.00	27616.90	27622.81	27628.71
8094.60	27634.61	27640.52	27646.43	27652.34	27658.25	27664.16	27670.07	27675.98	27681.90	27687.81
8094.70	27693.73	27699.65	27705.57	27711.49	27717.41	27723.34	27729.26	27735.19	27741.11	27747.04
8094.80	27752.97	27758.90	27764.84	27770.77	27776.70	27782.64	27788.58	27794.52	27800.46	27806.40
8094.90	27812.34	27818.28	27824.23	27830.18	27836.12	27842.07	27848.02	27853.97	27859.93	27865.88
8095.00	27871.84	27877.79	27883.75	27889.71	27895.67	27901.63	27907.59	27913.56	27919.52	27925.49
8095.10	27931.46	27937.43	27943.40	27949.37	27955.34	27961.31	27967.29	27973.27	27979.24	27985.22
8095.20	27991.20	27997.19	28003.17	28009.15	28015.14	28021.13	28027.11	28033.10	28039.09	28045.09
8095.30	28051.08	28057.07	28063.07	28069.07	28075.06	28081.06	28087.07	28093.07	28099.07	28105.08
8095.40	28111.08	28117.09	28123.10	28129.11	28135.12	28141.13	28147.14	28153.16	28159.17	28165.19
8095.50	28171.21	28177.23	28183.25	28189.27	28195.30	28201.32	28207.35	28213.38	28219.41	28225.44
8095.60	28231.47	28237.50	28243.54	28249.57	28255.61	28261.65	28267.68	28273.73	28279.77	28285.81
8095.70	28291.85	28297.90	28303.95	28310.00	28316.04	28322.10	28328.15	28334.20	28340.26	28346.31
8095.80	28352.37	28358.43	28364.49	28370.55	28376.61	28382.67	28388.74	28394.81	28400.87	28406.94
8095.90	28413.01	28419.08	28425.16	28431.23	28437.30	28443.38	28449.46	28455.54	28461.62	28467.70
8096.00	28473.78	28479.87	28485.95	28492.04	28498.13	28504.22	28510.31	28516.40	28522.49	28528.59
8096.10	28534.68	28540.78	28546.88	28552.98	28559.08	28565.18	28571.29	28577.39	28583.50	28589.61
8096.20	28595.72	28601.83	28607.94	28614.05	28620.16	28626.28	28632.40	28638.51	28644.63	28650.75

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8096.30	28656.88	28663.00	28669.12	28675.25	28681.38	28687.50	28693.63	28699.77	28705.90	28712.03
8096.40	28718.17	28724.30	28730.44	28736.58	28742.72	28748.86	28755.00	28761.15	28767.29	28773.44
8096.50	28779.59	28785.74	28791.89	28798.04	28804.19	28810.35	28816.50	28822.66	28828.82	28834.98
8096.60	28841.14	28847.30	28853.46	28859.63	28865.80	28871.96	28878.13	28884.30	28890.47	28896.65
8096.70	28902.82	28909.00	28915.17	28921.35	28927.53	28933.71	28939.89	28946.08	28952.26	28958.45
8096.80	28964.63	28970.82	28977.01	28983.20	28989.40	28995.59	29001.78	29007.98	29014.18	29020.38
8096.90	29026.58	29032.78	29038.98	29045.19	29051.39	29057.60	29063.81	29070.02	29076.23	29082.44
8097.00	29088.66	29094.87	29101.09	29107.30	29113.52	29119.74	29125.96	29132.19	29138.41	29144.64
8097.10	29150.86	29157.09	29163.32	29169.55	29175.78	29182.02	29188.25	29194.49	29200.73	29206.96
8097.20	29213.20	29219.45	29225.69	29231.93	29238.18	29244.42	29250.67	29256.92	29263.17	29269.42
8097.30	29275.68	29281.93	29288.19	29294.45	29300.70	29306.96	29313.23	29319.49	29325.75	29332.02
8097.40	29338.28	29344.55	29350.82	29357.09	29363.36	29369.64	29375.91	29382.19	29388.46	29394.74
8097.50	29401.02	29407.30	29413.59	29419.87	29426.16	29432.44	29438.73	29445.02	29451.31	29457.60
8097.60	29463.90	29470.19	29476.49	29482.78	29489.08	29495.38	29501.68	29507.99	29514.29	29520.60
8097.70	29526.90	29533.21	29539.52	29545.83	29552.14	29558.46	29564.77	29571.09	29577.40	29583.72
8097.80	29590.04	29596.36	29602.69	29609.01	29615.34	29621.66	29627.99	29634.32	29640.65	29646.98
8097.90	29653.32	29659.65	29665.99	29672.33	29678.66	29685.00	29691.35	29697.69	29704.03	29710.38
8098.00	29716.73	29723.07	29729.42	29735.78	29742.13	29748.48	29754.84	29761.19	29767.55	29773.91
8098.10	29780.27	29786.63	29792.99	29799.36	29805.73	29812.09	29818.46	29824.83	29831.20	29837.57
8098.20	29843.95	29850.32	29856.70	29863.08	29869.46	29875.84	29882.22	29888.60	29894.99	29901.38
8098.30	29907.76	29914.15	29920.54	29926.93	29933.33	29939.72	29946.12	29952.51	29958.91	29965.31
8098.40	29971.71	29978.12	29984.52	29990.92	29997.33	30003.74	30010.15	30016.56	30022.97	30029.38
8098.50	30035.80	30042.22	30048.63	30055.05	30061.47	30067.89	30074.32	30080.74	30087.17	30093.59
8098.60	30100.02	30106.45	30112.88	30119.31	30125.75	30132.18	30138.62	30145.06	30151.50	30157.94
8098.70	30164.38	30170.82	30177.27	30183.71	30190.16	30196.61	30203.06	30209.51	30215.97	30222.42
8098.80	30228.88	30235.33	30241.79	30248.25	30254.71	30261.17	30267.64	30274.10	30280.57	30287.04
8098.90	30293.51	30299.98	30306.45	30312.92	30319.40	30325.88	30332.35	30338.83	30345.31	30351.79
8099.00	30358.28	30364.76	30371.25	30377.74	30384.22	30390.71	30397.21	30403.70	30410.19	30416.69
8099.10	30423.19	30429.68	30436.18	30442.68	30449.19	30455.69	30462.20	30468.70	30475.21	30481.72
8099.20	30488.23	30494.74	30501.26	30507.77	30514.29	30520.81	30527.33	30533.85	30540.37	30546.89
8099.30	30553.42	30559.94	30566.47	30573.00	30579.53	30586.06	30592.59	30599.13	30605.66	30612.20
8099.40	30618.74	30625.28	30631.82	30638.36	30644.91	30651.45	30658.00	30664.55	30671.10	30677.65
8099.50	30684.20	30690.75	30697.31	30703.86	30710.42	30716.98	30723.54	30730.10	30736.67	30743.23
8099.60	30749.80	30756.37	30762.94	30769.51	30776.08	30782.65	30789.23	30795.80	30802.38	30808.96
8099.70	30815.54	30822.12	30828.70	30835.29	30841.87	30848.46	30855.05	30861.64	30868.23	30874.82
8099.80	30881.42	30888.01	30894.61	30901.21	30907.81	30914.41	30921.01	30927.62	30934.22	30940.83
8099.90	30947.44	30954.05	30960.66	30967.27	30973.89	30980.50	30987.12	30993.74	31000.36	31006.98
8100.00	31013.60	31020.22	31026.85	31033.47	31040.10	31046.73	31053.36	31059.99	31066.63	31073.26
8100.10	31079.90	31086.54	31093.18	31099.82	31106.46	31113.10	31119.75	31126.39	31133.04	31139.69
8100.20	31146.34	31152.99	31159.65	31166.30	31172.96	31179.61	31186.27	31192.93	31199.60	31206.26

KI15 Courtright Reservoir

				Stage	Shift
Shift date	10:39:00_11/01/2017		1	7948.74	0.00
Converting	232.00	Stage in Feet	2	7997.78	0.00
Into	274	Storage Volume in Acre-Feet	3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8100.30	31212.92	31219.59	31226.26	31232.93	31239.60	31246.27	31252.94	31259.62	31266.29	31272.97
8100.40	31279.65	31286.33	31293.01	31299.69	31306.38	31313.06	31319.75	31326.44	31333.13	31339.82
8100.50	31346.51	31353.21	31359.90	31366.60	31373.30	31380.00	31386.39	31392.79	31399.19	31405.58
8100.60	31411.98	31418.38	31424.78	31431.19	31437.59	31444.00	31450.40	31456.81	31463.22	31469.63
8100.70	31476.04	31482.46	31488.87	31495.29	31501.70	31508.12	31514.54	31520.96	31527.39	31533.81
8100.80	31540.24	31546.66	31553.09	31559.52	31565.95	31572.38	31578.81	31585.25	31591.68	31598.12
8100.90	31604.56	31611.00	31617.44	31623.88	31630.32	31636.77	31643.21	31649.66	31656.11	31662.56
8101.00	31669.01	31675.46	31681.92	31688.37	31694.83	31701.28	31707.74	31714.20	31720.66	31727.13
8101.10	31733.59	31740.06	31746.52	31752.99	31759.46	31765.93	31772.40	31778.88	31785.35	31791.83
8101.20	31798.31	31804.78	31811.26	31817.75	31824.23	31830.71	31837.20	31843.68	31850.17	31856.66
8101.30	31863.15	31869.64	31876.13	31882.63	31889.12	31895.62	31902.12	31908.62	31915.12	31921.62
8101.40	31928.13	31934.63	31941.14	31947.64	31954.15	31960.66	31967.18	31973.69	31980.20	31986.72
8101.50	31993.23	31999.75	32006.27	32012.79	32019.31	32025.84	32032.36	32038.89	32045.42	32051.94
8101.60	32058.47	32065.01	32071.54	32078.07	32084.61	32091.14	32097.68	32104.22	32110.76	32117.30
8101.70	32123.85	32130.39	32136.94	32143.48	32150.03	32156.58	32163.13	32169.69	32176.24	32182.79
8101.80	32189.35	32195.91	32202.47	32209.03	32215.59	32222.15	32228.72	32235.28	32241.85	32248.42
8101.90	32254.99	32261.56	32268.13	32274.71	32281.28	32287.86	32294.43	32301.01	32307.59	32314.18
8102.00	32320.76	32327.34	32333.93	32340.52	32347.10	32353.69	32360.28	32366.88	32373.47	32380.07
8102.10	32386.66	32393.26	32399.86	32406.46	32413.06	32419.66	32426.27	32432.87	32439.48	32446.09
8102.20	32452.70	32459.31	32465.92	32472.54	32479.15	32485.77	32492.39	32499.00	32505.63	32512.25
8102.30	32518.87	32525.49	32532.12	32538.75	32545.38	32552.01	32558.64	32565.27	32571.90	32578.54
8102.40	32585.18	32591.81	32598.45	32605.09	32611.74	32618.38	32625.02	32631.67	32638.32	32644.97
8102.50	32651.62	32658.27	32664.92	32671.57	32678.23	32684.89	32691.54	32698.20	32704.86	32711.53
8102.60	32718.19	32724.85	32731.52	32738.19	32744.86	32751.53	32758.20	32764.87	32771.55	32778.22
8102.70	32784.90	32791.58	32798.26	32804.94	32811.62	32818.30	32824.99	32831.68	32838.36	32845.05
8102.80	32851.74	32858.43	32865.13	32871.82	32878.52	32885.22	32891.91	32898.61	32905.32	32912.02
8102.90	32918.72	32925.43	32932.13	32938.84	32945.55	32952.26	32958.98	32965.69	32972.40	32979.12
8103.00	32985.84	32992.56	32999.28	33006.00	33012.72	33019.45	33026.17	33032.90	33039.63	33046.36
8103.10	33053.09	33059.82	33066.56	33073.29	33080.03	33086.77	33093.51	33100.25	33106.99	33113.73
8103.20	33120.48	33127.22	33133.97	33140.72	33147.47	33154.22	33160.98	33167.73	33174.49	33181.24
8103.30	33188.00	33194.76	33201.52	33208.29	33215.05	33221.81	33228.58	33235.35	33242.12	33248.89
8103.40	33255.66	33262.44	33269.21	33275.99	33282.77	33289.54	33296.32	33303.11	33309.89	33316.67
8103.50	33323.46	33330.25	33337.04	33343.83	33350.62	33357.41	33364.21	33371.00	33377.80	33384.60
8103.60	33391.40	33398.20	33405.00	33411.80	33418.61	33425.42	33432.22	33439.03	33445.84	33452.66
8103.70	33459.47	33466.28	33473.10	33479.92	33486.74	33493.56	33500.38	33507.20	33514.03	33520.85
8103.80	33527.68	33534.51	33541.34	33548.17	33555.00	33561.84	33568.67	33575.51	33582.35	33589.19
8103.90	33596.03	33602.87	33609.72	33616.56	33623.41	33630.26	33637.11	33643.96	33650.81	33657.66
8104.00	33664.52	33671.37	33678.23	33685.09	33691.95	33698.81	33705.68	33712.54	33719.41	33726.28
8104.10	33733.14	33740.02	33746.89	33753.76	33760.63	33767.51	33774.39	33781.27	33788.15	33795.03
8104.20	33801.91	33808.79	33815.68	33822.57	33829.46	33836.35	33843.24	33850.13	33857.02	33863.92

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir

				Stage	Shift
Shift date	10:39:00_11/01/2017		1	7948.74	0.00
Converting	232.00	Stage in Feet	2	7997.78	0.00
Into	274	Storage Volume in Acre-Feet	3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8104.30	33870.82	33877.71	33884.61	33891.51	33898.42	33905.32	33912.23	33919.13	33926.04	33932.95
8104.40	33939.86	33946.77	33953.69	33960.60	33967.52	33974.44	33981.35	33988.27	33995.20	34002.12
8104.50	34009.04	34015.97	34022.90	34029.83	34036.76	34043.69	34050.62	34057.56	34064.49	34071.43
8104.60	34078.37	34085.31	34092.25	34099.19	34106.14	34113.08	34120.03	34126.98	34133.93	34140.88
8104.70	34147.83	34154.79	34161.74	34168.70	34175.66	34182.62	34189.58	34196.54	34203.51	34210.47
8104.80	34217.44	34224.41	34231.38	34238.35	34245.32	34252.30	34259.27	34266.25	34273.23	34280.21
8104.90	34287.19	34294.17	34301.15	34308.14	34315.13	34322.11	34329.10	34336.09	34343.09	34350.08
8105.00	34357.08	34364.07	34371.07	34378.07	34385.07	34392.07	34399.08	34406.08	34413.09	34420.10
8105.10	34427.11	34434.12	34441.13	34448.14	34455.16	34462.17	34469.19	34476.21	34483.23	34490.25
8105.20	34497.28	34504.30	34511.33	34518.36	34525.39	34532.42	34539.45	34546.48	34553.52	34560.55
8105.30	34567.59	34574.63	34581.67	34588.71	34595.76	34602.80	34609.85	34616.90	34623.95	34631.00
8105.40	34638.05	34645.10	34652.16	34659.21	34666.27	34673.33	34680.39	34687.45	34694.52	34701.58
8105.50	34708.65	34715.71	34722.78	34729.85	34736.93	34744.00	34750.89	34757.78	34764.67	34771.56
8105.60	34778.45	34785.34	34792.24	34799.14	34806.03	34812.93	34819.83	34826.74	34833.64	34840.54
8105.70	34847.45	34854.36	34861.27	34868.18	34875.09	34882.00	34888.92	34895.83	34902.75	34909.67
8105.80	34916.59	34923.51	34930.43	34937.35	34944.28	34951.21	34958.13	34965.06	34971.99	34978.93
8105.90	34985.86	34992.79	34999.73	35006.67	35013.61	35020.55	35027.49	35034.43	35041.38	35048.32
8106.00	35055.27	35062.22	35069.17	35076.12	35083.07	35090.02	35096.98	35103.94	35110.89	35117.85
8106.10	35124.81	35131.78	35138.74	35145.70	35152.67	35159.64	35166.61	35173.58	35180.55	35187.52
8106.20	35194.50	35201.47	35208.45	35215.43	35222.41	35229.39	35236.37	35243.36	35250.34	35257.33
8106.30	35264.32	35271.31	35278.30	35285.29	35292.29	35299.28	35306.28	35313.27	35320.27	35327.27
8106.40	35334.28	35341.28	35348.28	35355.29	35362.30	35369.31	35376.32	35383.33	35390.34	35397.36
8106.50	35404.37	35411.39	35418.41	35425.43	35432.45	35439.47	35446.50	35453.52	35460.55	35467.58
8106.60	35474.61	35481.64	35488.67	35495.70	35502.74	35509.78	35516.81	35523.85	35530.89	35537.94
8106.70	35544.98	35552.03	35559.07	35566.12	35573.17	35580.22	35587.27	35594.32	35601.38	35608.43
8106.80	35615.49	35622.55	35629.61	35636.67	35643.74	35650.80	35657.87	35664.93	35672.00	35679.07
8106.90	35686.14	35693.22	35700.29	35707.36	35714.44	35721.52	35728.60	35735.68	35742.76	35749.85
8107.00	35756.93	35764.02	35771.11	35778.20	35785.29	35792.38	35799.47	35806.57	35813.66	35820.76
8107.10	35827.86	35834.96	35842.06	35849.17	35856.27	35863.38	35870.49	35877.60	35884.71	35891.82
8107.20	35898.93	35906.05	35913.16	35920.28	35927.40	35934.52	35941.64	35948.76	35955.89	35963.01
8107.30	35970.14	35977.27	35984.40	35991.53	35998.66	36005.80	36012.93	36020.07	36027.21	36034.35
8107.40	36041.49	36048.63	36055.78	36062.92	36070.07	36077.22	36084.37	36091.52	36098.67	36105.83
8107.50	36112.98	36120.14	36127.30	36134.46	36141.62	36148.78	36155.94	36163.11	36170.27	36177.44
8107.60	36184.61	36191.78	36198.96	36206.13	36213.30	36220.48	36227.66	36234.84	36242.02	36249.20
8107.70	36256.38	36263.57	36270.76	36277.94	36285.13	36292.32	36299.52	36306.71	36313.90	36321.10
8107.80	36328.30	36335.50	36342.70	36349.90	36357.10	36364.31	36371.51	36378.72	36385.93	36393.14
8107.90	36400.35	36407.57	36414.78	36422.00	36429.22	36436.44	36443.66	36450.88	36458.10	36465.33
8108.00	36472.55	36479.78	36487.01	36494.24	36501.47	36508.70	36515.94	36523.17	36530.41	36537.65
8108.10	36544.89	36552.13	36559.38	36566.62	36573.87	36581.12	36588.36	36595.61	36602.87	36610.12
8108.20	36617.37	36624.63	36631.89	36639.15	36646.41	36653.67	36660.93	36668.20	36675.46	36682.73

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8108.30	36690.00	36697.05	36704.10	36711.15	36718.21	36725.26	36732.32	36739.38	36746.44	36753.50
8108.40	36760.56	36767.62	36774.69	36781.75	36788.82	36795.89	36802.96	36810.03	36817.10	36824.18
8108.50	36831.25	36838.33	36845.41	36852.49	36859.57	36866.65	36873.73	36880.82	36887.90	36894.99
8108.60	36902.08	36909.17	36916.26	36923.36	36930.45	36937.55	36944.64	36951.74	36958.84	36965.94
8108.70	36973.04	36980.15	36987.25	36994.36	37001.47	37008.58	37015.69	37022.80	37029.91	37037.03
8108.80	37044.14	37051.26	37058.38	37065.50	37072.62	37079.74	37086.87	37093.99	37101.12	37108.25
8108.90	37115.38	37122.51	37129.64	37136.78	37143.91	37151.05	37158.18	37165.32	37172.46	37179.61
8109.00	37186.75	37193.89	37201.04	37208.19	37215.34	37222.49	37229.64	37236.79	37243.94	37251.10
8109.10	37258.26	37265.42	37272.57	37279.74	37286.90	37294.06	37301.23	37308.39	37315.56	37322.73
8109.20	37329.90	37337.07	37344.25	37351.42	37358.60	37365.77	37372.95	37380.13	37387.32	37394.50
8109.30	37401.68	37408.87	37416.06	37423.24	37430.43	37437.62	37444.82	37452.01	37459.21	37466.40
8109.40	37473.60	37480.80	37488.00	37495.20	37502.41	37509.61	37516.82	37524.03	37531.23	37538.44
8109.50	37545.66	37552.87	37560.08	37567.30	37574.52	37581.74	37588.96	37596.18	37603.40	37610.62
8109.60	37617.85	37625.08	37632.30	37639.53	37646.77	37654.00	37661.23	37668.47	37675.70	37682.94
8109.70	37690.18	37697.42	37704.66	37711.91	37719.15	37726.40	37733.65	37740.89	37748.15	37755.40
8109.80	37762.65	37769.90	37777.16	37784.42	37791.68	37798.94	37806.20	37813.46	37820.73	37827.99
8109.90	37835.26	37842.53	37849.80	37857.07	37864.34	37871.61	37878.89	37886.17	37893.44	37900.72
8110.00	37908.00	37915.29	37922.57	37929.86	37937.14	37944.43	37951.72	37959.01	37966.30	37973.60
8110.10	37980.89	37988.19	37995.48	38002.78	38010.08	38017.38	38024.69	38031.99	38039.30	38046.61
8110.20	38053.91	38061.22	38068.54	38075.85	38083.16	38090.48	38097.80	38105.12	38112.43	38119.76
8110.30	38127.08	38134.40	38141.73	38149.06	38156.38	38163.71	38171.04	38178.38	38185.71	38193.05
8110.40	38200.38	38207.72	38215.06	38222.40	38229.74	38237.09	38244.43	38251.78	38259.13	38266.48
8110.50	38273.83	38281.18	38288.53	38295.89	38303.24	38310.60	38317.96	38325.32	38332.68	38340.05
8110.60	38347.41	38354.78	38362.15	38369.51	38376.88	38384.26	38391.63	38399.00	38406.38	38413.76
8110.70	38421.14	38428.52	38435.90	38443.28	38450.67	38458.05	38465.44	38472.83	38480.22	38487.61
8110.80	38495.00	38502.40	38509.79	38517.19	38524.59	38531.99	38539.39	38546.79	38554.20	38561.60
8110.90	38569.01	38576.42	38583.83	38591.24	38598.65	38606.07	38613.48	38620.90	38628.32	38635.74
8111.00	38643.16	38650.58	38658.00	38665.43	38672.86	38680.28	38687.71	38695.15	38702.58	38710.01
8111.10	38717.45	38724.88	38732.32	38739.76	38747.20	38754.64	38762.09	38769.53	38776.98	38784.43
8111.20	38791.88	38799.33	38806.78	38814.24	38821.69	38829.15	38836.61	38844.07	38851.53	38858.99
8111.30	38866.45	38873.92	38881.38	38888.85	38896.32	38903.79	38911.27	38918.74	38926.21	38933.69
8111.40	38941.17	38948.65	38956.13	38963.61	38971.10	38978.58	38986.07	38993.56	39001.04	39008.54
8111.50	39016.03	39023.52	39031.02	39038.51	39046.01	39053.51	39061.01	39068.51	39076.02	39083.52
8111.60	39091.03	39098.54	39106.05	39113.56	39121.07	39128.58	39136.10	39143.62	39151.13	39158.65
8111.70	39166.18	39173.70	39181.22	39188.75	39196.27	39203.80	39211.33	39218.86	39226.39	39233.93
8111.80	39241.46	39249.00	39256.54	39264.08	39271.62	39279.16	39286.71	39294.25	39301.80	39309.35
8111.90	39316.90	39324.45	39332.00	39339.55	39347.11	39354.67	39362.23	39369.79	39377.35	39384.91
8112.00	39392.47	39400.04	39407.61	39415.17	39422.74	39430.32	39437.89	39445.46	39453.04	39460.62
8112.10	39468.19	39475.77	39483.36	39490.94	39498.52	39506.11	39513.70	39521.28	39528.88	39536.47
8112.20	39544.06	39551.65	39559.25	39566.85	39574.45	39582.05	39589.65	39597.25	39604.86	39612.46

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8112.30	39620.07	39627.68	39635.29	39642.90	39650.52	39658.13	39665.75	39673.36	39680.98	39688.60
8112.40	39696.23	39703.85	39711.47	39719.10	39726.73	39734.36	39741.99	39749.62	39757.26	39764.89
8112.50	39772.53	39780.17	39787.80	39795.45	39803.09	39810.73	39818.38	39826.02	39833.67	39841.32
8112.60	39848.97	39856.63	39864.28	39871.94	39879.59	39887.25	39894.91	39902.57	39910.24	39917.90
8112.70	39925.57	39933.23	39940.90	39948.57	39956.24	39963.92	39971.59	39979.27	39986.95	39994.63
8112.80	40002.31	40009.99	40017.67	40025.36	40033.04	40040.73	40048.42	40056.11	40063.80	40071.50
8112.90	40079.19	40086.89	40094.59	40102.29	40109.99	40117.69	40125.39	40133.10	40140.81	40148.51
8113.00	40156.22	40163.94	40171.65	40179.36	40187.08	40194.80	40202.51	40210.23	40217.96	40225.68
8113.10	40233.40	40241.13	40248.86	40256.59	40264.32	40272.05	40279.78	40287.52	40295.25	40302.99
8113.20	40310.73	40318.47	40326.21	40333.96	40341.70	40349.45	40357.20	40364.95	40372.70	40380.45
8113.30	40388.21	40395.96	40403.72	40411.48	40419.24	40427.00	40434.76	40442.53	40450.29	40458.06
8113.40	40465.83	40473.60	40481.37	40489.14	40496.92	40504.69	40512.47	40520.25	40528.03	40535.81
8113.50	40543.60	40551.38	40559.17	40566.96	40574.75	40582.54	40590.33	40598.13	40605.92	40613.72
8113.60	40621.52	40629.32	40637.12	40644.92	40652.73	40660.53	40668.34	40676.15	40683.96	40691.77
8113.70	40699.59	40707.40	40715.22	40723.04	40730.85	40738.68	40746.50	40754.32	40762.15	40769.97
8113.80	40777.80	40785.63	40793.46	40801.30	40809.13	40816.97	40824.81	40832.64	40840.48	40848.33
8113.90	40856.17	40864.01	40871.86	40879.71	40887.56	40895.41	40903.26	40911.12	40918.97	40926.83
8114.00	40934.69	40942.55	40950.41	40958.27	40966.13	40974.00	40981.47	40988.95	40996.43	41003.90
8114.10	41011.38	41018.86	41026.35	41033.83	41041.31	41048.80	41056.29	41063.78	41071.27	41078.76
8114.20	41086.25	41093.74	41101.24	41108.74	41116.24	41123.74	41131.24	41138.74	41146.24	41153.75
8114.30	41161.25	41168.76	41176.27	41183.78	41191.29	41198.81	41206.32	41213.84	41221.35	41228.87
8114.40	41236.39	41243.91	41251.44	41258.96	41266.49	41274.01	41281.54	41289.07	41296.60	41304.13
8114.50	41311.67	41319.20	41326.74	41334.28	41341.82	41349.36	41356.90	41364.44	41371.99	41379.53
8114.60	41387.08	41394.63	41402.18	41409.73	41417.28	41424.84	41432.39	41439.95	41447.51	41455.07
8114.70	41462.63	41470.19	41477.76	41485.32	41492.89	41500.45	41508.02	41515.59	41523.17	41530.74
8114.80	41538.31	41545.89	41553.47	41561.05	41568.63	41576.21	41583.79	41591.38	41598.96	41606.55
8114.90	41614.14	41621.73	41629.32	41636.91	41644.51	41652.10	41659.70	41667.30	41674.89	41682.50
8115.00	41690.10	41697.70	41705.31	41712.91	41720.52	41728.13	41735.74	41743.35	41750.97	41758.58
8115.10	41766.20	41773.81	41781.43	41789.05	41796.67	41804.30	41811.92	41819.55	41827.17	41834.80
8115.20	41842.43	41850.06	41857.70	41865.33	41872.97	41880.60	41888.24	41895.88	41903.52	41911.16
8115.30	41918.81	41926.45	41934.10	41941.75	41949.39	41957.05	41964.70	41972.35	41980.01	41987.66
8115.40	41995.32	42002.98	42010.64	42018.30	42025.96	42033.63	42041.29	42048.96	42056.63	42064.30
8115.50	42071.97	42079.64	42087.32	42094.99	42102.67	42110.35	42118.03	42125.71	42133.39	42141.08
8115.60	42148.76	42156.45	42164.14	42171.83	42179.52	42187.21	42194.90	42202.60	42210.29	42217.99
8115.70	42225.69	42233.39	42241.09	42248.80	42256.50	42264.21	42271.92	42279.62	42287.33	42295.05
8115.80	42302.76	42310.47	42318.19	42325.91	42333.63	42341.35	42349.07	42356.79	42364.52	42372.24
8115.90	42379.97	42387.70	42395.43	42403.16	42410.89	42418.63	42426.36	42434.10	42441.84	42449.58
8116.00	42457.32	42465.06	42472.80	42480.55	42488.30	42496.04	42503.79	42511.54	42519.30	42527.05
8116.10	42534.81	42542.56	42550.32	42558.08	42565.84	42573.60	42581.37	42589.13	42596.90	42604.67
8116.20	42612.44	42620.21	42627.98	42635.75	42643.53	42651.30	42659.08	42666.86	42674.64	42682.42

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8116.30	42690.21	42697.99	42705.78	42713.56	42721.35	42729.14	42736.94	42744.73	42752.52	42760.32
8116.40	42768.12	42775.92	42783.72	42791.52	42799.32	42807.13	42814.93	42822.74	42830.55	42838.36
8116.50	42846.17	42853.98	42861.80	42869.61	42877.43	42885.25	42893.07	42900.89	42908.71	42916.54
8116.60	42924.36	42932.19	42940.02	42947.85	42955.68	42963.51	42971.35	42979.18	42987.02	42994.86
8116.70	43002.70	43010.54	43018.38	43026.23	43034.07	43041.92	43049.77	43057.62	43065.47	43073.32
8116.80	43081.18	43089.03	43096.89	43104.75	43112.61	43120.47	43128.33	43136.19	43144.06	43151.93
8116.90	43159.80	43167.67	43175.54	43183.41	43191.28	43199.16	43207.04	43214.91	43222.79	43230.68
8117.00	43238.56	43246.44	43254.33	43262.21	43270.10	43277.99	43285.88	43293.78	43301.67	43309.57
8117.10	43317.46	43325.36	43333.26	43341.16	43349.07	43356.97	43364.87	43372.78	43380.69	43388.60
8117.20	43396.51	43404.42	43412.34	43420.25	43428.17	43436.09	43444.01	43451.93	43459.85	43467.78
8117.30	43475.70	43483.63	43491.56	43499.49	43507.42	43515.35	43523.29	43531.22	43539.16	43547.10
8117.40	43555.04	43562.98	43570.92	43578.87	43586.81	43594.76	43602.71	43610.66	43618.61	43626.56
8117.50	43634.52	43642.47	43650.43	43658.39	43666.35	43674.31	43682.27	43690.24	43698.20	43706.17
8117.60	43714.14	43722.11	43730.08	43738.05	43746.03	43754.00	43761.98	43769.96	43777.94	43785.92
8117.70	43793.91	43801.89	43809.88	43817.86	43825.85	43833.84	43841.84	43849.83	43857.82	43865.82
8117.80	43873.82	43881.82	43889.82	43897.82	43905.82	43913.83	43921.83	43929.84	43937.85	43945.86
8117.90	43953.87	43961.89	43969.90	43977.92	43985.94	43993.96	44001.98	44010.00	44018.02	44026.05
8118.00	44034.08	44042.10	44050.13	44058.16	44066.20	44074.23	44082.27	44090.30	44098.34	44106.38
8118.10	44114.42	44122.46	44130.51	44138.55	44146.60	44154.65	44162.70	44170.75	44178.80	44186.86
8118.20	44194.91	44202.97	44211.03	44219.09	44227.15	44235.22	44243.28	44251.35	44259.41	44267.48
8118.30	44275.55	44283.62	44291.70	44299.77	44307.85	44315.93	44324.01	44332.09	44340.17	44348.25
8118.40	44356.34	44364.42	44372.51	44380.60	44388.69	44396.78	44404.88	44412.97	44421.07	44429.17
8118.50	44437.27	44445.37	44453.47	44461.58	44469.68	44477.79	44485.90	44494.01	44502.12	44510.23
8118.60	44518.35	44526.46	44534.58	44542.70	44550.82	44558.94	44567.06	44575.19	44583.31	44591.44
8118.70	44599.57	44607.70	44615.83	44623.97	44632.10	44640.24	44648.38	44656.52	44664.66	44672.80
8118.80	44680.94	44689.09	44697.23	44705.38	44713.53	44721.68	44729.84	44737.99	44746.15	44754.30
8118.90	44762.46	44770.62	44778.78	44786.95	44795.11	44803.28	44811.44	44819.61	44827.78	44835.95
8119.00	44844.13	44852.30	44860.48	44868.66	44876.84	44885.02	44893.20	44901.38	44909.57	44917.75
8119.10	44925.94	44934.13	44942.32	44950.52	44958.71	44966.91	44975.10	44983.30	44991.50	44999.70
8119.20	45007.91	45016.11	45024.32	45032.52	45040.73	45048.94	45057.16	45065.37	45073.58	45081.80
8119.30	45090.02	45098.24	45106.46	45114.68	45122.90	45131.13	45139.36	45147.58	45155.81	45164.05
8119.40	45172.28	45180.51	45188.75	45196.99	45205.22	45213.46	45221.71	45229.95	45238.19	45246.44
8119.50	45254.69	45262.94	45271.19	45279.44	45287.69	45295.95	45304.20	45312.46	45320.72	45328.98
8119.60	45337.25	45345.51	45353.78	45362.04	45370.31	45378.58	45386.85	45395.13	45403.40	45411.68
8119.70	45419.95	45428.23	45436.51	45444.80	45453.08	45461.37	45469.65	45477.94	45486.23	45494.52
8119.80	45502.81	45511.11	45519.40	45527.70	45536.00	45544.30	45552.60	45560.90	45569.21	45577.51
8119.90	45585.82	45594.13	45602.44	45610.75	45619.07	45627.38	45635.70	45644.02	45652.34	45660.66
8120.00	45668.98	45677.30	45685.63	45693.96	45702.29	45710.62	45718.95	45727.28	45735.62	45743.95
8120.10	45752.29	45760.63	45768.97	45777.31	45785.66	45794.00	45802.35	45810.70	45819.05	45827.40
8120.20	45835.75	45844.10	45852.46	45860.82	45869.18	45877.54	45885.90	45894.26	45902.63	45910.99

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir

					Stage	Shift
Shift date	10:39:00_11/01/2017			1	7948.74	0.00
Converting	232.00	Stage in Feet		2	7997.78	0.00
Into	274	Storage Volume in Acre-Feet		3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8120.30	45919.36	45927.73	45936.10	45944.47	45952.85	45961.22	45969.60	45977.98	45986.36	45994.74
8120.40	46003.12	46011.51	46019.90	46028.28	46036.67	46045.06	46053.46	46061.85	46070.24	46078.64
8120.50	46087.04	46095.44	46103.84	46112.24	46120.65	46129.05	46137.46	46145.87	46154.28	46162.69
8120.60	46171.11	46179.52	46187.94	46196.36	46204.78	46213.20	46221.62	46230.04	46238.47	46246.90
8120.70	46255.33	46263.76	46272.19	46280.62	46289.06	46297.49	46305.93	46314.37	46322.81	46331.25
8120.80	46339.70	46348.14	46356.59	46365.04	46373.49	46381.94	46390.39	46398.85	46407.30	46415.76
8120.90	46424.22	46432.68	46441.15	46449.61	46458.07	46466.54	46475.01	46483.48	46491.95	46500.43
8121.00	46508.90	46517.38	46525.85	46534.33	46542.81	46551.30	46559.78	46568.27	46576.75	46585.24
8121.10	46593.73	46602.22	46610.72	46619.21	46627.71	46636.20	46644.70	46653.20	46661.71	46670.21
8121.20	46678.72	46687.22	46695.73	46704.24	46712.75	46721.27	46729.78	46738.30	46746.81	46755.33
8121.30	46763.85	46772.38	46780.90	46789.43	46797.95	46806.48	46815.01	46823.54	46832.08	46840.61
8121.40	46849.15	46857.69	46866.22	46874.77	46883.31	46891.85	46900.40	46908.94	46917.49	46926.04
8121.50	46934.60	46943.15	46951.70	46960.26	46968.82	46977.38	46985.94	46994.50	47003.06	47011.63
8121.60	47020.20	47028.77	47037.34	47045.91	47054.48	47063.06	47071.63	47080.21	47088.79	47097.37
8121.70	47105.96	47114.54	47123.13	47131.71	47140.30	47148.89	47157.48	47166.08	47174.67	47183.27
8121.80	47191.87	47200.47	47209.07	47217.67	47226.28	47234.88	47243.49	47252.10	47260.71	47269.32
8121.90	47277.94	47286.55	47295.17	47303.79	47312.41	47321.03	47329.65	47338.28	47346.90	47355.53
8122.00	47364.16	47372.79	47381.42	47390.06	47398.69	47407.33	47415.97	47424.61	47433.25	47441.90
8122.10	47450.54	47459.19	47467.84	47476.49	47485.14	47493.79	47502.44	47511.10	47519.76	47528.42
8122.20	47537.08	47545.74	47554.40	47563.07	47571.74	47580.41	47589.08	47597.75	47606.42	47615.10
8122.30	47623.77	47632.45	47641.13	47649.81	47658.49	47667.18	47675.86	47684.55	47693.24	47701.93
8122.40	47710.62	47719.32	47728.01	47736.71	47745.41	47754.11	47762.81	47771.51	47780.22	47788.92
8122.50	47797.63	47806.34	47815.05	47823.76	47832.48	47841.19	47849.91	47858.63	47867.35	47876.07
8122.60	47884.80	47893.52	47902.25	47910.98	47919.71	47928.44	47937.17	47945.91	47954.64	47963.38
8122.70	47972.12	47980.86	47989.60	47998.35	48007.09	48015.84	48024.59	48033.34	48042.09	48050.85
8122.80	48059.60	48068.36	48077.12	48085.88	48094.64	48103.40	48112.17	48120.93	48129.70	48138.47
8122.90	48147.24	48156.01	48164.79	48173.57	48182.34	48191.12	48199.90	48208.68	48217.47	48226.25
8123.00	48235.04	48243.83	48252.62	48261.41	48270.21	48279.00	48287.40	48295.79	48304.19	48312.59
8123.10	48320.99	48329.39	48337.80	48346.20	48354.61	48363.02	48371.43	48379.84	48388.25	48396.67
8123.20	48405.08	48413.50	48421.92	48430.34	48438.76	48447.18	48455.60	48464.03	48472.46	48480.89
8123.30	48489.32	48497.75	48506.18	48514.62	48523.05	48531.49	48539.93	48548.37	48556.81	48565.25
8123.40	48573.70	48582.14	48590.59	48599.04	48607.49	48615.94	48624.40	48632.85	48641.31	48649.77
8123.50	48658.22	48666.69	48675.15	48683.61	48692.08	48700.54	48709.01	48717.48	48725.95	48734.42
8123.60	48742.90	48751.37	48759.85	48768.33	48776.81	48785.29	48793.77	48802.26	48810.74	48819.23
8123.70	48827.72	48836.21	48844.70	48853.19	48861.69	48870.18	48878.68	48887.18	48895.68	48904.18
8123.80	48912.68	48921.19	48929.69	48938.20	48946.71	48955.22	48963.73	48972.25	48980.76	48989.28
8123.90	48997.80	49006.31	49014.84	49023.36	49031.88	49040.41	49048.93	49057.46	49065.99	49074.52
8124.00	49083.06	49091.59	49100.12	49108.66	49117.20	49125.74	49134.28	49142.82	49151.37	49159.91
8124.10	49168.46	49177.01	49185.56	49194.11	49202.67	49211.22	49219.78	49228.33	49236.89	49245.45
8124.20	49254.02	49262.58	49271.15	49279.71	49288.28	49296.85	49305.42	49313.99	49322.57	49331.14

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8124.30	49339.72	49348.30	49356.88	49365.46	49374.04	49382.63	49391.21	49399.80	49408.39	49416.98
8124.40	49425.57	49434.16	49442.76	49451.35	49459.95	49468.55	49477.15	49485.75	49494.36	49502.96
8124.50	49511.57	49520.18	49528.79	49537.40	49546.01	49554.62	49563.24	49571.86	49580.47	49589.09
8124.60	49597.72	49606.34	49614.96	49623.59	49632.22	49640.84	49649.48	49658.11	49666.74	49675.38
8124.70	49684.01	49692.65	49701.29	49709.93	49718.57	49727.22	49735.86	49744.51	49753.16	49761.81
8124.80	49770.46	49779.11	49787.76	49796.42	49805.08	49813.74	49822.40	49831.06	49839.72	49848.39
8124.90	49857.05	49865.72	49874.39	49883.06	49891.73	49900.40	49909.08	49917.76	49926.43	49935.11
8125.00	49943.80	49952.48	49961.16	49969.85	49978.54	49987.22	49995.91	50004.61	50013.30	50021.99
8125.10	50030.69	50039.39	50048.09	50056.79	50065.49	50074.19	50082.90	50091.60	50100.31	50109.02
8125.20	50117.73	50126.45	50135.16	50143.88	50152.59	50161.31	50170.03	50178.75	50187.48	50196.20
8125.30	50204.93	50213.66	50222.39	50231.12	50239.85	50248.58	50257.32	50266.05	50274.79	50283.53
8125.40	50292.27	50301.02	50309.76	50318.51	50327.25	50336.00	50344.75	50353.50	50362.26	50371.01
8125.50	50379.77	50388.53	50397.29	50406.05	50414.81	50423.57	50432.34	50441.11	50449.87	50458.64
8125.60	50467.42	50476.19	50484.96	50493.74	50502.52	50511.30	50520.08	50528.86	50537.64	50546.43
8125.70	50555.22	50564.00	50572.79	50581.58	50590.38	50599.17	50607.97	50616.76	50625.56	50634.36
8125.80	50643.17	50651.97	50660.77	50669.58	50678.39	50687.20	50696.01	50704.82	50713.63	50722.45
8125.90	50731.27	50740.09	50748.91	50757.73	50766.55	50775.38	50784.20	50793.03	50801.86	50810.69
8126.00	50819.52	50828.36	50837.19	50846.03	50854.87	50863.71	50872.55	50881.39	50890.23	50899.08
8126.10	50907.93	50916.78	50925.63	50934.48	50943.33	50952.19	50961.05	50969.90	50978.76	50987.63
8126.20	50996.49	51005.35	51014.22	51023.09	51031.95	51040.82	51049.70	51058.57	51067.45	51076.32
8126.30	51085.20	51094.08	51102.96	51111.84	51120.73	51129.61	51138.50	51147.39	51156.28	51165.17
8126.40	51174.07	51182.96	51191.86	51200.76	51209.66	51218.56	51227.46	51236.36	51245.27	51254.18
8126.50	51263.09	51272.00	51280.91	51289.82	51298.74	51307.65	51316.57	51325.49	51334.41	51343.33
8126.60	51352.26	51361.18	51370.11	51379.04	51387.97	51396.90	51405.84	51414.77	51423.71	51432.65
8126.70	51441.58	51450.53	51459.47	51468.41	51477.36	51486.31	51495.25	51504.21	51513.16	51522.11
8126.80	51531.07	51540.02	51548.98	51557.94	51566.90	51575.86	51584.83	51593.79	51602.76	51611.73
8126.90	51620.70	51629.67	51638.65	51647.62	51656.60	51665.58	51674.56	51683.54	51692.52	51701.51
8127.00	51710.49	51719.48	51728.47	51737.46	51746.45	51755.45	51764.44	51773.44	51782.44	51791.44
8127.10	51800.44	51809.44	51818.45	51827.45	51836.46	51845.47	51854.48	51863.49	51872.51	51881.52
8127.20	51890.54	51899.56	51908.58	51917.60	51926.62	51935.65	51944.67	51953.70	51962.73	51971.76
8127.30	51980.80	51989.83	51998.87	52007.90	52016.94	52025.98	52035.02	52044.07	52053.11	52062.16
8127.40	52071.21	52080.26	52089.31	52098.36	52107.42	52116.47	52125.53	52134.59	52143.65	52152.71
8127.50	52161.78	52170.84	52179.91	52188.98	52198.05	52207.12	52216.19	52225.27	52234.34	52243.42
8127.60	52252.50	52261.58	52270.67	52279.75	52288.84	52297.92	52307.01	52316.10	52325.19	52334.29
8127.70	52343.38	52352.48	52361.58	52370.68	52379.78	52388.88	52397.99	52407.09	52416.20	52425.31
8127.80	52434.42	52443.53	52452.65	52461.76	52470.88	52480.00	52488.95	52497.90	52506.85	52515.80
8127.90	52524.76	52533.71	52542.67	52551.63	52560.59	52569.56	52578.52	52587.48	52596.45	52605.42
8128.00	52614.39	52623.36	52632.33	52641.31	52650.28	52659.26	52668.24	52677.22	52686.20	52695.19
8128.10	52704.17	52713.16	52722.15	52731.14	52740.13	52749.12	52758.12	52767.11	52776.11	52785.11
8128.20	52794.11	52803.11	52812.11	52821.12	52830.12	52839.13	52848.14	52857.15	52866.17	52875.18

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8128.30	52884.20	52893.21	52902.23	52911.25	52920.27	52929.30	52938.32	52947.35	52956.38	52965.40
8128.40	52974.44	52983.47	52992.50	53001.54	53010.57	53019.61	53028.65	53037.69	53046.74	53055.78
8128.50	53064.83	53073.88	53082.93	53091.98	53101.03	53110.08	53119.14	53128.19	53137.25	53146.31
8128.60	53155.37	53164.44	53173.50	53182.57	53191.64	53200.70	53209.78	53218.85	53227.92	53237.00
8128.70	53246.07	53255.15	53264.23	53273.31	53282.40	53291.48	53300.57	53309.65	53318.74	53327.83
8128.80	53336.93	53346.02	53355.12	53364.21	53373.31	53382.41	53391.51	53400.62	53409.72	53418.83
8128.90	53427.93	53437.04	53446.15	53455.27	53464.38	53473.50	53482.61	53491.73	53500.85	53509.97
8129.00	53519.09	53528.22	53537.35	53546.47	53555.60	53564.73	53573.87	53583.00	53592.13	53601.27
8129.10	53610.41	53619.55	53628.69	53637.84	53646.98	53656.13	53665.27	53674.42	53683.57	53692.73
8129.20	53701.88	53711.04	53720.19	53729.35	53738.51	53747.67	53756.84	53766.00	53775.17	53784.34
8129.30	53793.51	53802.68	53811.85	53821.02	53830.20	53839.38	53848.56	53857.74	53866.92	53876.10
8129.40	53885.29	53894.47	53903.66	53912.85	53922.04	53931.23	53940.43	53949.62	53958.82	53968.02
8129.50	53977.22	53986.42	53995.63	54004.83	54014.04	54023.25	54032.46	54041.67	54050.88	54060.10
8129.60	54069.31	54078.53	54087.75	54096.97	54106.19	54115.42	54124.64	54133.87	54143.10	54152.33
8129.70	54161.56	54170.79	54180.03	54189.27	54198.50	54207.74	54216.98	54226.23	54235.47	54244.72
8129.80	54253.96	54263.21	54272.46	54281.72	54290.97	54300.23	54309.48	54318.74	54328.00	54337.26
8129.90	54346.53	54355.79	54365.06	54374.32	54383.59	54392.86	54402.14	54411.41	54420.69	54429.96
8130.00	54439.24	54448.52	54457.80	54467.09	54476.37	54485.66	54494.95	54504.24	54513.53	54522.82
8130.10	54532.12	54541.41	54550.71	54560.01	54569.31	54578.61	54587.92	54597.22	54606.53	54615.84
8130.20	54625.15	54634.46	54643.77	54653.09	54662.40	54671.72	54681.04	54690.36	54699.69	54709.01
8130.30	54718.34	54727.66	54736.99	54746.32	54755.66	54764.99	54774.33	54783.66	54793.00	54802.34
8130.40	54811.68	54821.03	54830.37	54839.72	54849.07	54858.42	54867.77	54877.12	54886.47	54895.83
8130.50	54905.19	54914.55	54923.91	54933.27	54942.63	54952.00	54961.20	54970.41	54979.62	54988.82
8130.60	54998.03	55007.24	55016.46	55025.67	55034.89	55044.10	55053.32	55062.54	55071.77	55080.99
8130.70	55090.21	55099.44	55108.67	55117.90	55127.13	55136.36	55145.60	55154.83	55164.07	55173.31
8130.80	55182.55	55191.79	55201.03	55210.28	55219.52	55228.77	55238.02	55247.27	55256.53	55265.78
8130.90	55275.04	55284.29	55293.55	55302.81	55312.07	55321.34	55330.60	55339.87	55349.14	55358.41
8131.00	55367.68	55376.95	55386.22	55395.50	55404.78	55414.06	55423.34	55432.62	55441.90	55451.19
8131.10	55460.47	55469.76	55479.05	55488.34	55497.64	55506.93	55516.23	55525.52	55534.82	55544.12
8131.20	55553.42	55562.73	55572.03	55581.34	55590.65	55599.96	55609.27	55618.58	55627.90	55637.21
8131.30	55646.53	55655.85	55665.17	55674.49	55683.81	55693.14	55702.47	55711.79	55721.12	55730.46
8131.40	55739.79	55749.12	55758.46	55767.80	55777.14	55786.48	55795.82	55805.16	55814.51	55823.86
8131.50	55833.20	55842.55	55851.91	55861.26	55870.61	55879.97	55889.33	55898.69	55908.05	55917.41
8131.60	55926.77	55936.14	55945.51	55954.88	55964.25	55973.62	55982.99	55992.37	56001.74	56011.12
8131.70	56020.50	56029.88	56039.26	56048.65	56058.03	56067.42	56076.81	56086.20	56095.59	56104.99
8131.80	56114.38	56123.78	56133.18	56142.58	56151.98	56161.38	56170.79	56180.19	56189.60	56199.01
8131.90	56208.42	56217.83	56227.25	56236.66	56246.08	56255.50	56264.92	56274.34	56283.76	56293.19
8132.00	56302.61	56312.04	56321.47	56330.90	56340.34	56349.77	56359.21	56368.64	56378.08	56387.52
8132.10	56396.97	56406.41	56415.86	56425.30	56434.75	56444.20	56453.65	56463.11	56472.56	56482.02
8132.20	56491.47	56500.93	56510.39	56519.86	56529.32	56538.79	56548.25	56557.72	56567.19	56576.67

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8132.30	56586.14	56595.61	56605.09	56614.57	56624.05	56633.53	56643.01	56652.50	56661.99	56671.47
8132.40	56680.96	56690.45	56699.95	56709.44	56718.94	56728.43	56737.93	56747.43	56756.93	56766.44
8132.50	56775.94	56785.45	56794.96	56804.47	56813.98	56823.49	56833.01	56842.52	56852.04	56861.56
8132.60	56871.08	56880.60	56890.13	56899.65	56909.18	56918.71	56928.24	56937.77	56947.31	56956.84
8132.70	56966.38	56975.92	56985.46	56995.00	57004.54	57014.09	57023.63	57033.18	57042.73	57052.28
8132.80	57061.83	57071.39	57080.94	57090.50	57100.06	57109.62	57119.18	57128.75	57138.31	57147.88
8132.90	57157.45	57167.02	57176.59	57186.16	57195.74	57205.31	57214.89	57224.47	57234.05	57243.64
8133.00	57253.22	57262.81	57272.40	57281.98	57291.58	57301.17	57310.76	57320.36	57329.95	57339.55
8133.10	57349.15	57358.76	57368.36	57377.96	57387.57	57397.18	57406.79	57416.40	57426.01	57435.63
8133.20	57445.25	57454.86	57464.48	57474.10	57483.73	57493.35	57502.98	57512.61	57522.23	57531.87
8133.30	57541.50	57551.13	57560.77	57570.40	57580.04	57589.68	57599.33	57608.97	57618.61	57628.26
8133.40	57637.91	57647.56	57657.21	57666.86	57676.52	57686.18	57695.83	57705.49	57715.15	57724.82
8133.50	57734.48	57744.15	57753.82	57763.48	57773.16	57782.83	57792.50	57802.18	57811.86	57821.53
8133.60	57831.21	57840.90	57850.58	57860.27	57869.95	57879.64	57889.33	57899.02	57908.72	57918.41
8133.70	57928.11	57937.81	57947.51	57957.21	57966.91	57976.62	57986.32	57996.03	58005.74	58015.45
8133.80	58025.16	58034.88	58044.59	58054.31	58064.03	58073.75	58083.47	58093.20	58102.92	58112.65
8133.90	58122.38	58132.11	58141.84	58151.58	58161.31	58171.05	58180.79	58190.53	58200.27	58210.01
8134.00	58219.76	58229.50	58239.25	58249.00	58258.75	58268.51	58278.26	58288.02	58297.78	58307.54
8134.10	58317.30	58327.06	58336.83	58346.59	58356.36	58366.13	58375.90	58385.67	58395.45	58405.22
8134.20	58415.00	58424.78	58434.56	58444.34	58454.13	58463.91	58473.70	58483.49	58493.28	58503.07
8134.30	58512.86	58522.66	58532.46	58542.26	58552.06	58561.86	58571.66	58581.47	58591.27	58601.08
8134.40	58610.89	58620.70	58630.52	58640.33	58650.15	58659.97	58669.79	58679.61	58689.43	58699.26
8134.50	58709.08	58718.91	58728.74	58738.57	58748.40	58758.24	58768.08	58777.91	58787.75	58797.59
8134.60	58807.44	58817.28	58827.13	58836.97	58846.82	58856.67	58866.53	58876.38	58886.24	58896.09
8134.70	58905.95	58915.81	58925.68	58935.54	58945.41	58955.27	58965.14	58975.01	58984.89	58994.76
8134.80	59004.63	59014.51	59024.39	59034.27	59044.15	59054.04	59063.92	59073.81	59083.70	59093.59
8134.90	59103.48	59113.37	59123.27	59133.17	59143.06	59152.96	59162.87	59172.77	59182.67	59192.58
8135.00	59202.49	59212.40	59222.31	59232.22	59242.14	59252.06	59261.97	59271.89	59281.82	59291.74
8135.10	59301.66	59311.59	59321.52	59331.45	59341.38	59351.31	59361.25	59371.18	59381.12	59391.06
8135.20	59401.00	59410.95	59420.89	59430.84	59440.78	59450.73	59460.69	59470.64	59480.59	59490.55
8135.30	59500.51	59510.47	59520.43	59530.39	59540.35	59550.32	59560.29	59570.26	59580.23	59590.20
8135.40	59600.18	59610.15	59620.13	59630.11	59640.09	59650.07	59660.06	59670.04	59680.03	59690.02
8135.50	59700.01	59710.00	59720.00	59730.00	59739.99	59749.99	59759.99	59770.00	59780.00	59789.85
8135.60	59799.70	59809.55	59819.40	59829.26	59839.12	59848.97	59858.83	59868.70	59878.56	59888.42
8135.70	59898.29	59908.16	59918.03	59927.90	59937.77	59947.65	59957.52	59967.40	59977.28	59987.16
8135.80	59997.04	60006.93	60016.81	60026.70	60036.59	60046.48	60056.37	60066.27	60076.16	60086.06
8135.90	60095.96	60105.86	60115.76	60125.66	60135.57	60145.48	60155.39	60165.30	60175.21	60185.12
8136.00	60195.04	60204.95	60214.87	60224.79	60234.71	60244.63	60254.56	60264.49	60274.41	60284.34
8136.10	60294.27	60304.21	60314.14	60324.08	60334.02	60343.95	60353.90	60363.84	60373.78	60383.73
8136.20	60393.68	60403.62	60413.58	60423.53	60433.48	60443.44	60453.39	60463.35	60473.31	60483.28

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8136.30	60493.24	60503.20	60513.17	60523.14	60533.11	60543.08	60553.06	60563.03	60573.01	60582.99
8136.40	60592.97	60602.95	60612.93	60622.92	60632.90	60642.89	60652.88	60662.87	60672.86	60682.86
8136.50	60692.86	60702.85	60712.85	60722.85	60732.86	60742.86	60752.87	60762.88	60772.89	60782.90
8136.60	60792.91	60802.92	60812.94	60822.96	60832.98	60843.00	60853.02	60863.04	60873.07	60883.10
8136.70	60893.13	60903.16	60913.19	60923.22	60933.26	60943.30	60953.34	60963.38	60973.42	60983.46
8136.80	60993.51	61003.55	61013.60	61023.65	61033.71	61043.76	61053.81	61063.87	61073.93	61083.99
8136.90	61094.05	61104.12	61114.18	61124.25	61134.32	61144.39	61154.46	61164.53	61174.61	61184.68
8137.00	61194.76	61204.84	61214.92	61225.01	61235.09	61245.18	61255.27	61265.36	61275.45	61285.54
8137.10	61295.64	61305.73	61315.83	61325.93	61336.03	61346.14	61356.24	61366.35	61376.46	61386.56
8137.20	61396.68	61406.79	61416.90	61427.02	61437.14	61447.26	61457.38	61467.50	61477.63	61487.75
8137.30	61497.88	61508.01	61518.14	61528.27	61538.41	61548.55	61558.68	61568.82	61578.96	61589.11
8137.40	61599.25	61609.40	61619.55	61629.70	61639.85	61650.00	61660.15	61670.31	61680.47	61690.63
8137.50	61700.79	61710.95	61721.12	61731.28	61741.45	61751.62	61761.79	61771.96	61782.14	61792.31
8137.60	61802.49	61812.67	61822.85	61833.03	61843.22	61853.40	61863.59	61873.78	61883.97	61894.16
8137.70	61904.36	61914.56	61924.75	61934.95	61945.15	61955.36	61965.56	61975.77	61985.97	61996.18
8137.80	62006.39	62016.61	62026.82	62037.04	62047.26	62057.47	62067.70	62077.92	62088.14	62098.37
8137.90	62108.60	62118.83	62129.06	62139.29	62149.52	62159.76	62170.00	62180.24	62190.48	62200.72
8138.00	62210.97	62221.21	62231.46	62241.71	62251.96	62262.21	62272.47	62282.72	62292.98	62303.24
8138.10	62313.50	62323.77	62334.03	62344.30	62354.57	62364.84	62375.11	62385.38	62395.65	62405.93
8138.20	62416.21	62426.49	62436.77	62447.05	62457.34	62467.62	62477.91	62488.20	62498.49	62508.79
8138.30	62519.08	62529.38	62539.68	62549.98	62560.28	62570.58	62580.89	62591.19	62601.50	62611.81
8138.40	62622.12	62632.44	62642.75	62653.07	62663.39	62673.71	62684.03	62694.35	62704.68	62715.00
8138.50	62725.33	62735.66	62745.99	62756.33	62766.66	62777.00	62787.10	62797.20	62807.30	62817.40
8138.60	62827.50	62837.61	62847.71	62857.82	62867.93	62878.05	62888.16	62898.27	62908.39	62918.51
8138.70	62928.63	62938.75	62948.87	62959.00	62969.12	62979.25	62989.38	62999.51	63009.65	63019.78
8138.80	63029.92	63040.05	63050.19	63060.33	63070.48	63080.62	63090.77	63100.91	63111.06	63121.21
8138.90	63131.37	63141.52	63151.67	63161.83	63171.99	63182.15	63192.31	63202.48	63212.64	63222.81
8139.00	63232.98	63243.15	63253.32	63263.49	63273.67	63283.84	63294.02	63304.20	63314.38	63324.57
8139.10	63334.75	63344.94	63355.12	63365.31	63375.51	63385.70	63395.89	63406.09	63416.29	63426.49
8139.20	63436.69	63446.89	63457.09	63467.30	63477.51	63487.72	63497.93	63508.14	63518.35	63528.57
8139.30	63538.79	63549.00	63559.23	63569.45	63579.67	63589.90	63600.12	63610.35	63620.58	63630.81
8139.40	63641.05	63651.28	63661.52	63671.76	63682.00	63692.24	63702.48	63712.73	63722.98	63733.22
8139.50	63743.47	63753.72	63763.98	63774.23	63784.49	63794.75	63805.01	63815.27	63825.53	63835.80
8139.60	63846.06	63856.33	63866.60	63876.87	63887.14	63897.42	63907.69	63917.97	63928.25	63938.53
8139.70	63948.82	63959.10	63969.39	63979.67	63989.96	64000.25	64010.55	64020.84	64031.14	64041.43
8139.80	64051.73	64062.03	64072.34	64082.64	64092.95	64103.25	64113.56	64123.87	64134.18	64144.50
8139.90	64154.81	64165.13	64175.45	64185.77	64196.09	64206.42	64216.74	64227.07	64237.40	64247.73
8140.00	64258.06	64268.39	64278.73	64289.07	64299.40	64309.74	64320.09	64330.43	64340.78	64351.12
8140.10	64361.47	64371.82	64382.17	64392.53	64402.88	64413.24	64423.60	64433.96	64444.32	64454.68
8140.20	64465.05	64475.41	64485.78	64496.15	64506.52	64516.90	64527.27	64537.65	64548.03	64558.41

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8140.30	64568.79	64579.17	64589.56	64599.94	64610.33	64620.72	64631.11	64641.51	64651.90	64662.30
8140.40	64672.69	64683.09	64693.50	64703.90	64714.30	64724.71	64735.12	64745.53	64755.94	64766.35
8140.50	64776.77	64787.18	64797.60	64808.02	64818.44	64828.87	64839.29	64849.72	64860.15	64870.58
8140.60	64881.01	64891.44	64901.87	64912.31	64922.75	64933.19	64943.63	64954.07	64964.52	64974.96
8140.70	64985.41	64995.86	65006.31	65016.77	65027.22	65037.68	65048.14	65058.60	65069.06	65079.52
8140.80	65089.99	65100.45	65110.92	65121.39	65131.86	65142.33	65152.81	65163.29	65173.76	65184.24
8140.90	65194.72	65205.21	65215.69	65226.18	65236.67	65247.16	65257.65	65268.14	65278.64	65289.13
8141.00	65299.63	65310.13	65320.63	65331.14	65341.64	65352.15	65362.66	65373.17	65383.68	65394.19
8141.10	65404.71	65415.22	65425.74	65436.26	65446.78	65457.31	65467.83	65478.36	65488.89	65499.42
8141.20	65509.95	65520.48	65531.02	65541.55	65552.09	65562.63	65573.17	65583.72	65594.26	65604.81
8141.30	65615.36	65625.91	65636.46	65647.01	65657.57	65668.13	65678.68	65689.24	65699.81	65710.37
8141.40	65720.94	65731.50	65742.07	65752.64	65763.21	65773.79	65784.36	65794.94	65805.52	65816.10
8141.50	65826.68	65837.27	65847.85	65858.44	65869.03	65879.62	65890.21	65900.81	65911.40	65922.00
8141.60	65932.60	65943.20	65953.80	65964.41	65975.01	65985.62	65996.23	66006.84	66017.45	66028.07
8141.70	66038.68	66049.30	66059.92	66070.54	66081.16	66091.79	66102.42	66113.04	66123.67	66134.30
8141.80	66144.94	66155.57	66166.21	66176.85	66187.49	66198.13	66208.77	66219.42	66230.06	66240.71
8141.90	66251.36	66262.01	66272.67	66283.32	66293.98	66304.64	66315.30	66325.96	66336.62	66347.29
8142.00	66357.95	66368.62	66379.29	66389.97	66400.64	66411.32	66421.99	66432.67	66443.35	66454.03
8142.10	66464.72	66475.40	66486.09	66496.78	66507.47	66518.16	66528.86	66539.55	66550.25	66560.95
8142.20	66571.65	66582.36	66593.06	66603.77	66614.47	66625.18	66635.90	66646.61	66657.32	66668.04
8142.30	66678.76	66689.48	66700.20	66710.92	66721.65	66732.37	66743.10	66753.83	66764.57	66775.30
8142.40	66786.03	66796.77	66807.51	66818.25	66828.99	66839.74	66850.48	66861.23	66871.98	66882.73
8142.50	66893.48	66904.24	66914.99	66925.75	66936.51	66947.27	66958.03	66968.80	66979.56	66990.33
8142.60	67001.10	67011.87	67022.65	67033.42	67044.20	67054.97	67065.75	67076.54	67087.32	67098.10
8142.70	67108.89	67119.68	67130.47	67141.26	67152.06	67162.85	67173.65	67184.45	67195.25	67206.05
8142.80	67216.85	67227.66	67238.47	67249.28	67260.09	67270.90	67281.71	67292.53	67303.35	67314.17
8142.90	67324.99	67335.81	67346.64	67357.46	67368.29	67379.12	67389.95	67400.79	67411.62	67422.46
8143.00	67433.30	67444.14	67454.98	67465.82	67476.67	67487.52	67498.37	67509.22	67520.07	67530.92
8143.10	67541.78	67552.64	67563.50	67574.36	67585.22	67596.08	67606.95	67617.82	67628.69	67639.56
8143.20	67650.43	67661.31	67672.18	67683.06	67693.94	67704.82	67715.71	67726.59	67737.48	67748.37
8143.30	67759.26	67770.15	67781.05	67791.94	67802.84	67813.74	67824.64	67835.54	67846.45	67857.35
8143.40	67868.26	67879.17	67890.08	67900.99	67911.91	67922.83	67933.74	67944.66	67955.59	67966.51
8143.50	67977.44	67988.36	67999.29	68010.22	68021.15	68032.09	68043.02	68053.96	68064.90	68075.84
8143.60	68086.79	68097.73	68108.68	68119.62	68130.57	68141.53	68152.48	68163.43	68174.39	68185.35
8143.70	68196.31	68207.27	68218.23	68229.20	68240.17	68251.14	68262.11	68273.08	68284.05	68295.03
8143.80	68306.01	68316.99	68327.97	68338.95	68349.94	68360.92	68371.91	68382.90	68393.89	68404.89
8143.90	68415.88	68426.88	68437.88	68448.88	68459.88	68470.88	68481.89	68492.90	68503.91	68514.92
8144.00	68525.93	68536.95	68547.96	68558.98	68570.00	68580.72	68591.45	68602.17	68612.90	68623.63
8144.10	68634.36	68645.10	68655.83	68666.57	68677.31	68688.05	68698.79	68709.53	68720.28	68731.02
8144.20	68741.77	68752.52	68763.27	68774.03	68784.78	68795.54	68806.30	68817.06	68827.82	68838.58

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8144.30	68849.35	68860.11	68870.88	68881.65	68892.42	68903.20	68913.97	68924.75	68935.53	68946.31
8144.40	68957.09	68967.87	68978.66	68989.44	69000.23	69011.02	69021.81	69032.61	69043.40	69054.20
8144.50	69065.00	69075.80	69086.60	69097.40	69108.21	69119.02	69129.82	69140.63	69151.45	69162.26
8144.60	69173.07	69183.89	69194.71	69205.53	69216.35	69227.18	69238.00	69248.83	69259.66	69270.49
8144.70	69281.32	69292.15	69302.99	69313.82	69324.66	69335.50	69346.35	69357.19	69368.04	69378.88
8144.80	69389.73	69400.58	69411.43	69422.29	69433.14	69444.00	69454.86	69465.72	69476.58	69487.45
8144.90	69498.31	69509.18	69520.05	69530.92	69541.79	69552.67	69563.54	69574.42	69585.30	69596.18
8145.00	69607.06	69617.94	69628.83	69639.72	69650.61	69661.50	69672.39	69683.29	69694.18	69705.08
8145.10	69715.98	69726.88	69737.78	69748.69	69759.59	69770.50	69781.41	69792.32	69803.23	69814.15
8145.20	69825.07	69835.98	69846.90	69857.83	69868.75	69879.67	69890.60	69901.53	69912.46	69923.39
8145.30	69934.32	69945.26	69956.19	69967.13	69978.07	69989.01	69999.96	70010.90	70021.85	70032.80
8145.40	70043.75	70054.70	70065.65	70076.61	70087.57	70098.53	70109.49	70120.45	70131.41	70142.38
8145.50	70153.34	70164.31	70175.28	70186.26	70197.23	70208.21	70219.18	70230.16	70241.14	70252.13
8145.60	70263.11	70274.10	70285.08	70296.07	70307.06	70318.06	70329.05	70340.05	70351.05	70362.05
8145.70	70373.05	70384.05	70395.05	70406.06	70417.07	70428.08	70439.09	70450.10	70461.12	70472.14
8145.80	70483.15	70494.17	70505.20	70516.22	70527.24	70538.27	70549.30	70560.33	70571.36	70582.40
8145.90	70593.43	70604.47	70615.51	70626.55	70637.59	70648.64	70659.68	70670.73	70681.78	70692.83
8146.00	70703.88	70714.94	70725.99	70737.05	70748.11	70759.17	70770.23	70781.30	70792.36	70803.43
8146.10	70814.50	70825.57	70836.65	70847.72	70858.80	70869.88	70880.96	70892.04	70903.12	70914.21
8146.20	70925.29	70936.38	70947.47	70958.57	70969.66	70980.76	70991.85	71002.95	71014.05	71025.15
8146.30	71036.26	71047.36	71058.47	71069.58	71080.69	71091.81	71102.92	71114.04	71125.15	71136.27
8146.40	71147.40	71158.52	71169.64	71180.77	71191.90	71203.03	71214.16	71225.29	71236.43	71247.57
8146.50	71258.70	71269.84	71280.99	71292.13	71303.28	71314.42	71325.57	71336.72	71347.88	71359.03
8146.60	71370.19	71381.34	71392.50	71403.66	71414.83	71425.99	71437.16	71448.33	71459.50	71470.67
8146.70	71481.84	71493.02	71504.19	71515.37	71526.55	71537.73	71548.92	71560.10	71571.29	71582.48
8146.80	71593.67	71604.86	71616.06	71627.25	71638.45	71649.65	71660.85	71672.05	71683.26	71694.46
8146.90	71705.67	71716.88	71728.09	71739.31	71750.52	71761.74	71772.96	71784.18	71795.40	71806.62
8147.00	71817.85	71829.07	71840.30	71851.53	71862.77	71874.00	71885.24	71896.47	71907.71	71918.95
8147.10	71930.20	71941.44	71952.69	71963.94	71975.19	71986.44	71997.69	72008.95	72020.20	72031.46
8147.20	72042.72	72053.98	72065.25	72076.51	72087.78	72099.05	72110.32	72121.59	72132.87	72144.14
8147.30	72155.42	72166.70	72177.98	72189.26	72200.55	72211.83	72223.12	72234.41	72245.70	72257.00
8147.40	72268.29	72279.59	72290.89	72302.19	72313.49	72324.80	72336.10	72347.41	72358.72	72370.03
8147.50	72381.34	72392.66	72403.97	72415.29	72426.61	72437.93	72449.26	72460.58	72471.91	72483.24
8147.60	72494.57	72505.90	72517.23	72528.57	72539.91	72551.24	72562.59	72573.93	72585.27	72596.62
8147.70	72607.97	72619.32	72630.67	72642.02	72653.38	72664.73	72676.09	72687.45	72698.81	72710.18
8147.80	72721.54	72732.91	72744.28	72755.65	72767.02	72778.40	72789.77	72801.15	72812.53	72823.91
8147.90	72835.29	72846.68	72858.07	72869.46	72880.85	72892.24	72903.63	72915.03	72926.42	72937.82
8148.00	72949.22	72960.63	72972.03	72983.44	72994.84	73006.25	73017.67	73029.08	73040.49	73051.91
8148.10	73063.33	73074.75	73086.17	73097.60	73109.02	73120.45	73131.88	73143.31	73154.74	73166.18
8148.20	73177.61	73189.05	73200.49	73211.93	73223.37	73234.82	73246.27	73257.72	73269.17	73280.62

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8148.30	73292.07	73303.53	73314.99	73326.44	73337.91	73349.37	73360.83	73372.30	73383.77	73395.24
8148.40	73406.71	73418.18	73429.66	73441.14	73452.61	73464.10	73475.58	73487.06	73498.55	73510.04
8148.50	73521.53	73533.02	73544.51	73556.00	73567.50	73579.00	73590.32	73601.64	73612.97	73624.30
8148.60	73635.62	73646.95	73658.29	73669.62	73680.95	73692.29	73703.63	73714.97	73726.31	73737.66
8148.70	73749.00	73760.35	73771.70	73783.05	73794.40	73805.76	73817.11	73828.47	73839.83	73851.19
8148.80	73862.55	73873.92	73885.28	73896.65	73908.02	73919.39	73930.77	73942.14	73953.52	73964.90
8148.90	73976.28	73987.66	73999.04	74010.43	74021.81	74033.20	74044.59	74055.99	74067.38	74078.78
8149.00	74090.17	74101.57	74112.97	74124.38	74135.78	74147.19	74158.60	74170.01	74181.42	74192.83
8149.10	74204.25	74215.66	74227.08	74238.50	74249.92	74261.35	74272.77	74284.20	74295.63	74307.06
8149.20	74318.49	74329.93	74341.36	74352.80	74364.24	74375.68	74387.12	74398.57	74410.01	74421.46
8149.30	74432.91	74444.36	74455.82	74467.27	74478.73	74490.19	74501.65	74513.11	74524.57	74536.04
8149.40	74547.51	74558.98	74570.45	74581.92	74593.39	74604.87	74616.35	74627.83	74639.31	74650.79
8149.50	74662.28	74673.76	74685.25	74696.74	74708.24	74719.73	74731.22	74742.72	74754.22	74765.72
8149.60	74777.22	74788.73	74800.23	74811.74	74823.25	74834.76	74846.28	74857.79	74869.31	74880.82
8149.70	74892.34	74903.87	74915.39	74926.92	74938.44	74949.97	74961.50	74973.03	74984.57	74996.10
8149.80	75007.64	75019.18	75030.72	75042.27	75053.81	75065.36	75076.90	75088.45	75100.01	75111.56
8149.90	75123.11	75134.67	75146.23	75157.79	75169.35	75180.92	75192.48	75204.05	75215.62	75227.19
8150.00	75238.76	75250.34	75261.92	75273.49	75285.07	75296.66	75308.24	75319.82	75331.41	75343.00
8150.10	75354.59	75366.18	75377.78	75389.37	75400.97	75412.57	75424.17	75435.77	75447.38	75458.98
8150.20	75470.59	75482.20	75493.81	75505.43	75517.04	75528.66	75540.28	75551.90	75563.52	75575.15
8150.30	75586.77	75598.40	75610.03	75621.66	75633.29	75644.93	75656.57	75668.20	75679.84	75691.49
8150.40	75703.13	75714.78	75726.42	75738.07	75749.72	75761.38	75773.03	75784.69	75796.34	75808.00
8150.50	75819.67	75831.33	75842.99	75854.66	75866.33	75878.00	75889.52	75901.03	75912.55	75924.07
8150.60	75935.60	75947.12	75958.65	75970.18	75981.71	75993.24	76004.77	76016.31	76027.84	76039.38
8150.70	76050.92	76062.46	76074.01	76085.55	76097.10	76108.65	76120.20	76131.75	76143.31	76154.86
8150.80	76166.42	76177.98	76189.54	76201.10	76212.67	76224.23	76235.80	76247.37	76258.94	76270.52
8150.90	76282.09	76293.67	76305.25	76316.83	76328.41	76339.99	76351.58	76363.16	76374.75	76386.34
8151.00	76397.94	76409.53	76421.13	76432.72	76444.32	76455.92	76467.53	76479.13	76490.74	76502.35
8151.10	76513.96	76525.57	76537.18	76548.80	76560.41	76572.03	76583.65	76595.27	76606.90	76618.52
8151.20	76630.15	76641.78	76653.41	76665.04	76676.68	76688.32	76699.95	76711.59	76723.23	76734.88
8151.30	76746.52	76758.17	76769.82	76781.47	76793.12	76804.77	76816.43	76828.09	76839.74	76851.41
8151.40	76863.07	76874.73	76886.40	76898.07	76909.73	76921.41	76933.08	76944.75	76956.43	76968.11
8151.50	76979.79	76991.47	77003.15	77014.84	77026.53	77038.22	77049.91	77061.60	77073.29	77084.99
8151.60	77096.69	77108.38	77120.09	77131.79	77143.49	77155.20	77166.91	77178.62	77190.33	77202.04
8151.70	77213.76	77225.48	77237.19	77248.91	77260.64	77272.36	77284.09	77295.81	77307.54	77319.27
8151.80	77331.01	77342.74	77354.48	77366.22	77377.96	77389.70	77401.44	77413.19	77424.93	77436.68
8151.90	77448.43	77460.19	77471.94	77483.70	77495.45	77507.21	77518.97	77530.74	77542.50	77554.27
8152.00	77566.04	77577.81	77589.58	77601.35	77613.13	77624.90	77636.68	77648.46	77660.25	77672.03
8152.10	77683.82	77695.60	77707.39	77719.18	77730.98	77742.77	77754.57	77766.37	77778.17	77789.97
8152.20	77801.77	77813.58	77825.39	77837.20	77849.01	77860.82	77872.63	77884.45	77896.27	77908.09

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8152.30	77919.91	77931.73	77943.56	77955.38	77967.21	77979.04	77990.87	78002.71	78014.54	78026.38
8152.40	78038.22	78050.06	78061.91	78073.75	78085.60	78097.44	78109.29	78121.15	78133.00	78144.86
8152.50	78156.71	78168.57	78180.43	78192.29	78204.16	78216.02	78227.89	78239.76	78251.63	78263.51
8152.60	78275.38	78287.26	78299.14	78311.02	78322.90	78334.78	78346.67	78358.56	78370.45	78382.34
8152.70	78394.23	78406.12	78418.02	78429.92	78441.82	78453.72	78465.63	78477.53	78489.44	78501.35
8152.80	78513.26	78525.17	78537.08	78549.00	78560.92	78572.84	78584.76	78596.68	78608.61	78620.54
8152.90	78632.46	78644.39	78656.33	78668.26	78680.20	78692.13	78704.07	78716.02	78727.96	78739.90
8153.00	78751.85	78763.80	78775.75	78787.70	78799.65	78811.61	78823.57	78835.53	78847.49	78859.45
8153.10	78871.42	78883.38	78895.35	78907.32	78919.29	78931.27	78943.24	78955.22	78967.20	78979.18
8153.20	78991.16	79003.15	79015.13	79027.12	79039.11	79051.10	79063.10	79075.09	79087.09	79099.09
8153.30	79111.09	79123.09	79135.09	79147.10	79159.11	79171.12	79183.13	79195.14	79207.16	79219.18
8153.40	79231.19	79243.22	79255.24	79267.26	79279.29	79291.32	79303.35	79315.38	79327.41	79339.45
8153.50	79351.48	79363.52	79375.56	79387.60	79399.65	79411.69	79423.74	79435.79	79447.84	79459.90
8153.60	79471.95	79484.01	79496.07	79508.13	79520.19	79532.25	79544.32	79556.39	79568.46	79580.53
8153.70	79592.60	79604.68	79616.75	79628.83	79640.91	79652.99	79665.08	79677.16	79689.25	79701.34
8153.80	79713.43	79725.53	79737.62	79749.72	79761.82	79773.92	79786.02	79798.12	79810.23	79822.34
8153.90	79834.45	79846.56	79858.67	79870.79	79882.90	79895.02	79907.14	79919.27	79931.39	79943.52
8154.00	79955.64	79967.77	79979.90	79992.04	80004.17	80016.31	80028.45	80040.59	80052.73	80064.88
8154.10	80077.02	80089.17	80101.32	80113.47	80125.62	80137.78	80149.94	80162.10	80174.26	80186.42
8154.20	80198.58	80210.75	80222.92	80235.09	80247.26	80259.43	80271.61	80283.78	80295.96	80308.14
8154.30	80320.33	80332.51	80344.70	80356.89	80369.08	80381.27	80393.46	80405.66	80417.86	80430.05
8154.40	80442.26	80454.46	80466.66	80478.87	80491.08	80503.29	80515.50	80527.71	80539.93	80552.15
8154.50	80564.37	80576.59	80588.81	80601.04	80613.26	80625.49	80637.72	80649.95	80662.19	80674.42
8154.60	80686.66	80698.90	80711.14	80723.39	80735.63	80747.88	80760.13	80772.38	80784.63	80796.88
8154.70	80809.14	80821.40	80833.66	80845.92	80858.18	80870.45	80882.72	80894.99	80907.26	80919.53
8154.80	80931.80	80944.08	80956.36	80968.64	80980.92	80993.21	81005.49	81017.78	81030.07	81042.36
8154.90	81054.65	81066.95	81079.24	81091.54	81103.84	81116.15	81128.45	81140.76	81153.07	81165.37
8155.00	81177.69	81190.00	81202.08	81214.15	81226.23	81238.32	81250.40	81262.48	81274.57	81286.66
8155.10	81298.75	81310.84	81322.94	81335.03	81347.13	81359.23	81371.33	81383.44	81395.54	81407.65
8155.20	81419.76	81431.87	81443.98	81456.09	81468.21	81480.33	81492.44	81504.57	81516.69	81528.81
8155.30	81540.94	81553.07	81565.20	81577.33	81589.46	81601.60	81613.73	81625.87	81638.01	81650.16
8155.40	81662.30	81674.45	81686.59	81698.74	81710.90	81723.05	81735.20	81747.36	81759.52	81771.68
8155.50	81783.84	81796.01	81808.17	81820.34	81832.51	81844.68	81856.85	81869.03	81881.20	81893.38
8155.60	81905.56	81917.74	81929.93	81942.11	81954.30	81966.49	81978.68	81990.87	82003.07	82015.26
8155.70	82027.46	82039.66	82051.86	82064.07	82076.27	82088.48	82100.69	82112.90	82125.11	82137.33
8155.80	82149.54	82161.76	82173.98	82186.20	82198.42	82210.65	82222.88	82235.11	82247.34	82259.57
8155.90	82271.80	82284.04	82296.28	82308.52	82320.76	82333.00	82345.25	82357.49	82369.74	82381.99
8156.00	82394.24	82406.50	82418.75	82431.01	82443.27	82455.53	82467.79	82480.06	82492.33	82504.59
8156.10	82516.86	82529.14	82541.41	82553.69	82565.96	82578.24	82590.52	82602.81	82615.09	82627.38
8156.20	82639.67	82651.96	82664.25	82676.54	82688.84	82701.14	82713.44	82725.74	82738.04	82750.34

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8156.30	82762.65	82774.96	82787.27	82799.58	82811.90	82824.21	82836.53	82848.85	82861.17	82873.49
8156.40	82885.82	82898.14	82910.47	82922.80	82935.13	82947.47	82959.80	82972.14	82984.48	82996.82
8156.50	83009.16	83021.51	83033.85	83046.20	83058.55	83070.90	83083.26	83095.61	83107.97	83120.33
8156.60	83132.69	83145.05	83157.42	83169.79	83182.15	83194.52	83206.90	83219.27	83231.65	83244.02
8156.70	83256.40	83268.78	83281.17	83293.55	83305.94	83318.33	83330.72	83343.11	83355.50	83367.90
8156.80	83380.30	83392.70	83405.10	83417.50	83429.91	83442.31	83454.72	83467.13	83479.54	83491.96
8156.90	83504.37	83516.79	83529.21	83541.63	83554.06	83566.48	83578.91	83591.34	83603.77	83616.20
8157.00	83628.63	83641.07	83653.51	83665.95	83678.39	83690.83	83703.28	83715.72	83728.17	83740.62
8157.10	83753.08	83765.53	83777.99	83790.45	83802.91	83815.37	83827.83	83840.30	83852.76	83865.23
8157.20	83877.70	83890.18	83902.65	83915.13	83927.61	83940.09	83952.57	83965.05	83977.54	83990.02
8157.30	84002.51	84015.01	84027.50	84039.99	84052.49	84064.99	84077.49	84089.99	84102.50	84115.00
8157.40	84127.51	84140.02	84152.53	84165.04	84177.56	84190.08	84202.59	84215.12	84227.64	84240.16
8157.50	84252.69	84265.22	84277.75	84290.28	84302.81	84315.35	84327.88	84340.42	84352.97	84365.51
8157.60	84378.05	84390.60	84403.15	84415.70	84428.25	84440.80	84453.36	84465.92	84478.48	84491.04
8157.70	84503.60	84516.17	84528.73	84541.30	84553.87	84566.45	84579.02	84591.60	84604.17	84616.75
8157.80	84629.34	84641.92	84654.51	84667.09	84679.68	84692.27	84704.87	84717.46	84730.06	84742.66
8157.90	84755.26	84767.86	84780.46	84793.07	84805.68	84818.29	84830.90	84843.51	84856.13	84868.74
8158.00	84881.36	84893.98	84906.61	84919.23	84931.86	84944.48	84957.11	84969.75	84982.38	84995.02
8158.10	85007.65	85020.29	85032.93	85045.58	85058.22	85070.87	85083.52	85096.17	85108.82	85121.48
8158.20	85134.13	85146.79	85159.45	85172.11	85184.78	85197.44	85210.11	85222.78	85235.45	85248.12
8158.30	85260.80	85273.47	85286.15	85298.83	85311.51	85324.20	85336.89	85349.57	85362.26	85374.95
8158.40	85387.65	85400.34	85413.04	85425.74	85438.44	85451.14	85463.85	85476.56	85489.26	85501.97
8158.50	85514.69	85527.40	85540.12	85552.84	85565.56	85578.28	85591.00	85603.73	85616.45	85629.18
8158.60	85641.91	85654.65	85667.38	85680.12	85692.86	85705.60	85718.34	85731.08	85743.83	85756.58
8158.70	85769.33	85782.08	85794.83	85807.59	85820.35	85833.10	85845.87	85858.63	85871.39	85884.16
8158.80	85896.93	85909.70	85922.47	85935.25	85948.02	85960.80	85973.58	85986.36	85999.15	86011.93
8158.90	86024.72	86037.51	86050.30	86063.09	86075.89	86088.69	86101.48	86114.29	86127.09	86139.89
8159.00	86152.70	86165.51	86178.32	86191.13	86203.94	86216.76	86229.58	86242.40	86255.22	86268.04
8159.10	86280.87	86293.69	86306.52	86319.35	86332.19	86345.02	86357.86	86370.70	86383.54	86396.38
8159.20	86409.22	86422.07	86434.92	86447.77	86460.62	86473.47	86486.33	86499.19	86512.04	86524.91
8159.30	86537.77	86550.63	86563.50	86576.37	86589.24	86602.11	86614.99	86627.86	86640.74	86653.62
8159.40	86666.50	86679.39	86692.27	86705.16	86718.05	86730.94	86743.84	86756.73	86769.63	86782.53
8159.50	86795.43	86808.33	86821.24	86834.15	86847.05	86859.96	86872.88	86885.79	86898.71	86911.63
8159.60	86924.55	86937.47	86950.39	86963.32	86976.25	86989.18	87002.11	87015.04	87027.98	87040.91
8159.70	87053.85	87066.79	87079.74	87092.68	87105.63	87118.58	87131.53	87144.48	87157.44	87170.39
8159.80	87183.35	87196.31	87209.27	87222.24	87235.20	87248.17	87261.14	87274.11	87287.09	87300.06
8159.90	87313.04	87326.02	87339.00	87351.98	87364.97	87377.95	87390.94	87403.93	87416.93	87429.92
8160.00	87442.92	87455.92	87468.92	87481.92	87494.92	87507.93	87520.94	87533.95	87546.96	87559.97
8160.10	87572.99	87586.01	87599.03	87612.05	87625.07	87638.10	87651.12	87664.15	87677.18	87690.22
8160.20	87703.25	87716.29	87729.33	87742.37	87755.41	87768.46	87781.50	87794.55	87807.60	87820.65

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8160.30	87833.71	87846.76	87859.82	87872.88	87885.94	87899.01	87912.07	87925.14	87938.21	87951.28
8160.40	87964.35	87977.43	87990.51	88003.59	88016.67	88029.75	88042.84	88055.92	88069.01	88082.10
8160.50	88095.20	88108.29	88121.39	88134.48	88147.59	88160.69	88173.79	88186.90	88200.01	88213.12
8160.60	88226.23	88239.34	88252.46	88265.58	88278.70	88291.82	88304.94	88318.07	88331.19	88344.32
8160.70	88357.46	88370.59	88383.72	88396.86	88410.00	88422.89	88435.79	88448.68	88461.58	88474.48
8160.80	88487.38	88500.28	88513.19	88526.09	88539.00	88551.91	88564.82	88577.74	88590.65	88603.57
8160.90	88616.49	88629.41	88642.34	88655.26	88668.19	88681.12	88694.05	88706.98	88719.91	88732.85
8161.00	88745.79	88758.73	88771.67	88784.62	88797.56	88810.51	88823.46	88836.41	88849.36	88862.32
8161.10	88875.28	88888.23	88901.20	88914.16	88927.12	88940.09	88953.06	88966.03	88979.00	88991.97
8161.20	89004.95	89017.93	89030.91	89043.89	89056.87	89069.86	89082.84	89095.83	89108.82	89121.82
8161.30	89134.81	89147.81	89160.80	89173.81	89186.81	89199.81	89212.82	89225.82	89238.83	89251.85
8161.40	89264.86	89277.87	89290.89	89303.91	89316.93	89329.95	89342.98	89356.01	89369.03	89382.06
8161.50	89395.10	89408.13	89421.17	89434.20	89447.24	89460.29	89473.33	89486.37	89499.42	89512.47
8161.60	89525.52	89538.57	89551.63	89564.69	89577.74	89590.81	89603.87	89616.93	89630.00	89643.07
8161.70	89656.14	89669.21	89682.28	89695.36	89708.43	89721.51	89734.60	89747.68	89760.76	89773.85
8161.80	89786.94	89800.03	89813.12	89826.22	89839.31	89852.41	89865.51	89878.61	89891.72	89904.82
8161.90	89917.93	89931.04	89944.15	89957.27	89970.38	89983.50	89996.62	90009.74	90022.86	90035.99
8162.00	90049.11	90062.24	90075.37	90088.51	90101.64	90114.78	90127.91	90141.05	90154.20	90167.34
8162.10	90180.49	90193.63	90206.78	90219.93	90233.09	90246.24	90259.40	90272.56	90285.72	90298.88
8162.20	90312.05	90325.21	90338.38	90351.55	90364.73	90377.90	90391.08	90404.25	90417.43	90430.62
8162.30	90443.80	90456.98	90470.17	90483.36	90496.55	90509.75	90522.94	90536.14	90549.34	90562.54
8162.40	90575.74	90588.95	90602.15	90615.36	90628.57	90641.78	90655.00	90668.22	90681.43	90694.65
8162.50	90707.88	90721.10	90734.32	90747.55	90760.78	90774.01	90787.25	90800.48	90813.72	90826.96
8162.60	90840.20	90853.44	90866.69	90879.93	90893.18	90906.43	90919.69	90932.94	90946.20	90959.46
8162.70	90972.72	90985.98	90999.24	91012.51	91025.78	91039.05	91052.32	91065.59	91078.87	91092.14
8162.80	91105.42	91118.71	91131.99	91145.27	91158.56	91171.85	91185.14	91198.43	91211.73	91225.02
8162.90	91238.32	91251.62	91264.93	91278.23	91291.54	91304.85	91318.16	91331.47	91344.78	91358.10
8163.00	91371.42	91384.74	91398.06	91411.38	91424.71	91438.03	91451.36	91464.69	91478.03	91491.36
8163.10	91504.70	91518.04	91531.38	91544.72	91558.07	91571.41	91584.76	91598.11	91611.47	91624.82
8163.20	91638.18	91651.54	91664.90	91678.26	91691.62	91704.99	91718.36	91731.73	91745.10	91758.47
8163.30	91771.85	91785.23	91798.60	91811.99	91825.37	91838.76	91852.14	91865.53	91878.92	91892.32
8163.40	91905.71	91919.11	91932.51	91945.91	91959.31	91972.72	91986.12	91999.53	92012.94	92026.35
8163.50	92039.77	92053.18	92066.60	92080.02	92093.45	92106.87	92120.30	92133.72	92147.15	92160.59
8163.60	92174.02	92187.46	92200.89	92214.33	92227.77	92241.22	92254.66	92268.11	92281.56	92295.01
8163.70	92308.46	92321.92	92335.38	92348.84	92362.30	92375.76	92389.23	92402.69	92416.16	92429.63
8163.80	92443.10	92456.58	92470.06	92483.53	92497.02	92510.50	92523.98	92537.47	92550.96	92564.45
8163.90	92577.94	92591.43	92604.93	92618.43	92631.93	92645.43	92658.93	92672.44	92685.95	92699.46
8164.00	92712.97	92726.48	92740.00	92753.52	92767.04	92780.56	92794.08	92807.61	92821.13	92834.66
8164.10	92848.19	92861.73	92875.26	92888.80	92902.34	92915.88	92929.42	92942.97	92956.51	92970.06
8164.20	92983.61	92997.17	93010.72	93024.28	93037.84	93051.40	93064.96	93078.52	93092.09	93105.66

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8164.30	93119.23	93132.80	93146.38	93159.95	93173.53	93187.11	93200.69	93214.28	93227.86	93241.45
8164.40	93255.04	93268.63	93282.23	93295.82	93309.42	93323.02	93336.62	93350.23	93363.83	93377.44
8164.50	93391.05	93404.66	93418.28	93431.89	93445.51	93459.13	93472.75	93486.37	93500.00	93513.39
8164.60	93526.79	93540.19	93553.59	93566.99	93580.39	93593.80	93607.20	93620.61	93634.02	93647.44
8164.70	93660.85	93674.27	93687.69	93701.11	93714.53	93727.95	93741.38	93754.81	93768.24	93781.67
8164.80	93795.10	93808.54	93821.98	93835.42	93848.86	93862.30	93875.75	93889.19	93902.64	93916.09
8164.90	93929.55	93943.00	93956.46	93969.92	93983.38	93996.84	94010.30	94023.77	94037.24	94050.71
8165.00	94064.18	94077.65	94091.13	94104.61	94118.09	94131.57	94145.05	94158.54	94172.02	94185.51
8165.10	94199.01	94212.50	94225.99	94239.49	94252.99	94266.49	94279.99	94293.50	94307.00	94320.51
8165.20	94334.02	94347.53	94361.05	94374.56	94388.08	94401.60	94415.12	94428.65	94442.17	94455.70
8165.30	94469.23	94482.76	94496.30	94509.83	94523.37	94536.91	94550.45	94563.99	94577.54	94591.08
8165.40	94604.63	94618.18	94631.73	94645.29	94658.85	94672.40	94685.96	94699.53	94713.09	94726.66
8165.50	94740.22	94753.79	94767.37	94780.94	94794.52	94808.09	94821.67	94835.25	94848.84	94862.42
8165.60	94876.01	94889.60	94903.19	94916.78	94930.38	94943.98	94957.57	94971.18	94984.78	94998.38
8165.70	95011.99	95025.60	95039.21	95052.82	95066.43	95080.05	95093.67	95107.29	95120.91	95134.54
8165.80	95148.16	95161.79	95175.42	95189.05	95202.68	95216.32	95229.96	95243.60	95257.24	95270.88
8165.90	95284.53	95298.17	95311.82	95325.47	95339.13	95352.78	95366.44	95380.10	95393.76	95407.42
8166.00	95421.09	95434.75	95448.42	95462.09	95475.76	95489.44	95503.11	95516.79	95530.47	95544.16
8166.10	95557.84	95571.53	95585.21	95598.90	95612.60	95626.29	95639.98	95653.68	95667.38	95681.08
8166.20	95694.79	95708.49	95722.20	95735.91	95749.62	95763.33	95777.05	95790.77	95804.49	95818.21
8166.30	95831.93	95845.65	95859.38	95873.11	95886.84	95900.57	95914.31	95928.04	95941.78	95955.52
8166.40	95969.27	95983.01	95996.76	96010.51	96024.26	96038.01	96051.76	96065.52	96079.28	96093.04
8166.50	96106.80	96120.56	96134.33	96148.10	96161.87	96175.64	96189.41	96203.19	96216.97	96230.74
8166.60	96244.53	96258.31	96272.10	96285.88	96299.67	96313.46	96327.26	96341.05	96354.85	96368.65
8166.70	96382.45	96396.25	96410.06	96423.86	96437.67	96451.48	96465.30	96479.11	96492.93	96506.75
8166.80	96520.57	96534.39	96548.22	96562.04	96575.87	96589.70	96603.53	96617.37	96631.21	96645.04
8166.90	96658.88	96672.73	96686.57	96700.42	96714.27	96728.12	96741.97	96755.82	96769.68	96783.54
8167.00	96797.40	96811.26	96825.12	96838.99	96852.86	96866.73	96880.60	96894.47	96908.35	96922.23
8167.10	96936.11	96949.99	96963.87	96977.76	96991.64	97005.53	97019.43	97033.32	97047.21	97061.11
8167.20	97075.01	97088.91	97102.82	97116.72	97130.63	97144.54	97158.45	97172.36	97186.28	97200.20
8167.30	97214.11	97228.04	97241.96	97255.88	97269.81	97283.74	97297.67	97311.60	97325.54	97339.48
8167.40	97353.42	97367.36	97381.30	97395.24	97409.19	97423.14	97437.09	97451.04	97465.00	97478.96
8167.50	97492.91	97506.87	97520.84	97534.80	97548.77	97562.74	97576.71	97590.68	97604.66	97618.63
8167.60	97632.61	97646.59	97660.57	97674.56	97688.55	97702.53	97716.52	97730.52	97744.51	97758.51
8167.70	97772.51	97786.51	97800.51	97814.51	97828.52	97842.53	97856.54	97870.55	97884.57	97898.58
8167.80	97912.60	97926.62	97940.64	97954.67	97968.69	97982.72	97996.75	98010.78	98024.82	98038.86
8167.90	98052.89	98066.93	98080.98	98095.02	98109.07	98123.12	98137.17	98151.22	98165.27	98179.33
8168.00	98193.39	98207.45	98221.51	98235.57	98249.64	98263.71	98277.78	98291.85	98305.92	98320.00
8168.10	98333.98	98347.96	98361.95	98375.94	98389.93	98403.92	98417.91	98431.90	98445.90	98459.90
8168.20	98473.90	98487.90	98501.91	98515.92	98529.92	98543.93	98557.95	98571.96	98585.98	98600.00

Pacific Gas and Electric

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KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
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	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8168.30	98614.02	98628.04	98642.06	98656.09	98670.12	98684.15	98698.18	98712.22	98726.25	98740.29
8168.40	98754.33	98768.37	98782.42	98796.47	98810.51	98824.56	98838.62	98852.67	98866.73	98880.78
8168.50	98894.84	98908.91	98922.97	98937.04	98951.11	98965.18	98979.25	98993.32	99007.40	99021.48
8168.60	99035.56	99049.64	99063.72	99077.81	99091.90	99105.99	99120.08	99134.17	99148.27	99162.37
8168.70	99176.46	99190.57	99204.67	99218.78	99232.88	99246.99	99261.11	99275.22	99289.34	99303.45
8168.80	99317.57	99331.69	99345.82	99359.94	99374.07	99388.20	99402.33	99416.47	99430.60	99444.74
8168.90	99458.88	99473.02	99487.17	99501.31	99515.46	99529.61	99543.76	99557.91	99572.07	99586.23
8169.00	99600.39	99614.55	99628.71	99642.88	99657.04	99671.21	99685.39	99699.56	99713.74	99727.91
8169.10	99742.09	99756.27	99770.46	99784.64	99798.83	99813.02	99827.21	99841.41	99855.60	99869.80
8169.20	99884.00	99898.20	99912.40	99926.61	99940.82	99955.03	99969.24	99983.45	99997.67	100011.88
8169.30	100026.10	100040.33	100054.55	100068.77	100083.00	100097.23	100111.46	100125.70	100139.93	100154.17
8169.40	100168.41	100182.65	100196.90	100211.14	100225.39	100239.64	100253.89	100268.14	100282.40	100296.66
8169.50	100310.92	100325.18	100339.44	100353.71	100367.98	100382.25	100396.52	100410.79	100425.07	100439.35
8169.60	100453.63	100467.91	100482.19	100496.48	100510.77	100525.06	100539.35	100553.64	100567.94	100582.24
8169.70	100596.54	100610.84	100625.14	100639.45	100653.76	100668.07	100682.38	100696.69	100711.01	100725.33
8169.80	100739.65	100753.97	100768.29	100782.62	100796.95	100811.28	100825.61	100839.94	100854.28	100868.62
8169.90	100882.96	100897.30	100911.65	100925.99	100940.34	100954.69	100969.04	100983.40	100997.75	101012.11
8170.00	101026.47	101040.84	101055.20	101069.57	101083.94	101098.31	101112.68	101127.05	101141.43	101155.81
8170.10	101170.19	101184.57	101198.96	101213.35	101227.73	101242.13	101256.52	101270.91	101285.31	101299.71
8170.20	101314.11	101328.51	101342.92	101357.33	101371.74	101386.15	101400.56	101414.98	101429.39	101443.81
8170.30	101458.23	101472.66	101487.08	101501.51	101515.94	101530.37	101544.81	101559.24	101573.68	101588.12
8170.40	101602.56	101617.00	101631.45	101645.90	101660.35	101674.80	101689.25	101703.71	101718.17	101732.63
8170.50	101747.09	101761.55	101776.02	101790.49	101804.96	101819.43	101833.91	101848.38	101862.86	101877.34
8170.60	101891.82	101906.31	101920.79	101935.28	101949.77	101964.27	101978.76	101993.26	102007.76	102022.26
8170.70	102036.76	102051.27	102065.77	102080.28	102094.79	102109.31	102123.82	102138.34	102152.86	102167.38
8170.80	102181.90	102196.43	102210.96	102225.49	102240.02	102254.55	102269.09	102283.62	102298.16	102312.71
8170.90	102327.25	102341.80	102356.34	102370.89	102385.45	102400.00	102414.24	102428.49	102442.73	102456.98
8171.00	102471.23	102485.48	102499.73	102513.99	102528.25	102542.51	102556.77	102571.03	102585.30	102599.56
8171.10	102613.83	102628.11	102642.38	102656.65	102670.93	102685.21	102699.49	102713.77	102728.06	102742.35
8171.20	102756.64	102770.93	102785.22	102799.52	102813.81	102828.11	102842.41	102856.71	102871.02	102885.33
8171.30	102899.64	102913.95	102928.26	102942.57	102956.89	102971.21	102985.53	102999.85	103014.18	103028.50
8171.40	103042.83	103057.16	103071.49	103085.83	103100.17	103114.50	103128.84	103143.19	103157.53	103171.88
8171.50	103186.22	103200.58	103214.93	103229.28	103243.64	103258.00	103272.36	103286.72	103301.08	103315.45
8171.60	103329.82	103344.19	103358.56	103372.93	103387.31	103401.69	103416.07	103430.45	103444.83	103459.22
8171.70	103473.61	103488.00	103502.39	103516.78	103531.18	103545.58	103559.97	103574.38	103588.78	103603.19
8171.80	103617.59	103632.00	103646.42	103660.83	103675.24	103689.66	103704.08	103718.50	103732.93	103747.35
8171.90	103761.78	103776.21	103790.64	103805.07	103819.51	103833.95	103848.39	103862.83	103877.27	103891.72
8172.00	103906.17	103920.62	103935.07	103949.52	103963.98	103978.43	103992.89	104007.35	104021.82	104036.28
8172.10	104050.75	104065.22	104079.69	104094.16	104108.64	104123.12	104137.60	104152.08	104166.56	104181.05
8172.20	104195.53	104210.02	104224.51	104239.01	104253.50	104268.00	104282.50	104297.00	104311.50	104326.01

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8172.30	104340.52	104355.03	104369.54	104384.05	104398.57	104413.08	104427.60	104442.13	104456.65	104471.17
8172.40	104485.70	104500.23	104514.76	104529.30	104543.83	104558.37	104572.91	104587.45	104601.99	104616.54
8172.50	104631.08	104645.63	104660.19	104674.74	104689.29	104703.85	104718.41	104732.97	104747.54	104762.10
8172.60	104776.67	104791.24	104805.81	104820.38	104834.96	104849.54	104864.12	104878.70	104893.28	104907.87
8172.70	104922.45	104937.04	104951.64	104966.23	104980.82	104995.42	105010.02	105024.62	105039.23	105053.83
8172.80	105068.44	105083.05	105097.66	105112.28	105126.89	105141.51	105156.13	105170.75	105185.37	105200.00
8172.90	105214.79	105229.59	105244.39	105259.18	105273.99	105288.79	105303.59	105318.40	105333.21	105348.02
8173.00	105362.84	105377.65	105392.47	105407.29	105422.11	105436.93	105451.76	105466.59	105481.42	105496.25
8173.10	105511.09	105525.92	105540.76	105555.60	105570.44	105585.29	105600.13	105614.98	105629.83	105644.69
8173.20	105659.54	105674.40	105689.26	105704.12	105718.98	105733.85	105748.71	105763.58	105778.46	105793.33
8173.30	105808.20	105823.08	105837.96	105852.84	105867.73	105882.61	105897.50	105912.39	105927.28	105942.18
8173.40	105957.08	105971.97	105986.87	106001.78	106016.68	106031.59	106046.50	106061.41	106076.32	106091.24
8173.50	106106.15	106121.07	106135.99	106150.92	106165.84	106180.77	106195.70	106210.63	106225.57	106240.50
8173.60	106255.44	106270.38	106285.32	106300.27	106315.21	106330.16	106345.11	106360.06	106375.02	106389.97
8173.70	106404.93	106419.89	106434.86	106449.82	106464.79	106479.76	106494.73	106509.70	106524.68	106539.66
8173.80	106554.64	106569.62	106584.60	106599.59	106614.58	106629.57	106644.56	106659.55	106674.55	106689.55
8173.90	106704.55	106719.55	106734.56	106749.56	106764.57	106779.58	106794.60	106809.61	106824.63	106839.65
8174.00	106854.67	106869.69	106884.72	106899.75	106914.78	106929.81	106944.84	106959.88	106974.92	106989.96
8174.10	107005.00	107020.04	107035.09	107050.14	107065.19	107080.24	107095.30	107110.35	107125.41	107140.48
8174.20	107155.54	107170.60	107185.67	107200.74	107215.81	107230.89	107245.96	107261.04	107276.12	107291.20
8174.30	107306.29	107321.37	107336.46	107351.55	107366.65	107381.74	107396.84	107411.94	107427.04	107442.14
8174.40	107457.25	107472.36	107487.47	107502.58	107517.69	107532.81	107547.93	107563.05	107578.17	107593.29
8174.50	107608.42	107623.55	107638.68	107653.81	107668.95	107684.08	107699.22	107714.36	107729.51	107744.65
8174.60	107759.80	107774.95	107790.10	107805.26	107820.41	107835.57	107850.73	107865.89	107881.06	107896.22
8174.70	107911.39	107926.56	107941.74	107956.91	107972.09	107987.27	108002.45	108017.63	108032.82	108048.01
8174.80	108063.20	108078.39	108093.58	108108.78	108123.98	108139.18	108154.38	108169.58	108184.79	108200.00
8174.90	108214.82	108229.64	108244.46	108259.28	108274.11	108288.94	108303.77	108318.60	108333.43	108348.27
8175.00	108363.10	108377.94	108392.79	108407.63	108422.47	108437.32	108452.17	108467.02	108481.88	108496.73
8175.10	108511.59	108526.45	108541.31	108556.18	108571.04	108585.91	108600.78	108615.65	108630.53	108645.40
8175.20	108660.28	108675.16	108690.04	108704.93	108719.81	108734.70	108749.59	108764.48	108779.38	108794.27
8175.30	108809.17	108824.07	108838.97	108853.88	108868.79	108883.69	108898.60	108913.52	108928.43	108943.35
8175.40	108958.27	108973.19	108988.11	109003.03	109017.96	109032.89	109047.82	109062.75	109077.69	109092.62
8175.50	109107.56	109122.50	109137.44	109152.39	109167.34	109182.29	109197.24	109212.19	109227.14	109242.10
8175.60	109257.06	109272.02	109286.98	109301.95	109316.92	109331.89	109346.86	109361.83	109376.80	109391.78
8175.70	109406.76	109421.74	109436.73	109451.71	109466.70	109481.69	109496.68	109511.67	109526.67	109541.67
8175.80	109556.67	109571.67	109586.67	109601.68	109616.69	109631.70	109646.71	109661.72	109676.74	109691.75
8175.90	109706.77	109721.80	109736.82	109751.85	109766.88	109781.91	109796.94	109811.97	109827.01	109842.05
8176.00	109857.09	109872.13	109887.17	109902.22	109917.27	109932.32	109947.37	109962.43	109977.48	109992.54
8176.10	110007.60	110022.67	110037.73	110052.80	110067.87	110082.94	110098.01	110113.09	110128.16	110143.24
8176.20	110158.32	110173.41	110188.49	110203.58	110218.67	110233.76	110248.85	110263.95	110279.05	110294.15

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8176.30	110309.25	110324.35	110339.46	110354.57	110369.68	110384.79	110399.90	110415.02	110430.14	110445.26
8176.40	110460.38	110475.50	110490.63	110505.76	110520.89	110536.02	110551.16	110566.29	110581.43	110596.57
8176.50	110611.72	110626.86	110642.01	110657.16	110672.31	110687.46	110702.62	110717.77	110732.93	110748.09
8176.60	110763.26	110778.42	110793.59	110808.76	110823.93	110839.10	110854.28	110869.46	110884.64	110899.82
8176.70	110915.00	110930.19	110945.38	110960.57	110975.76	110990.95	111006.15	111021.35	111036.55	111051.75
8176.80	111066.96	111082.16	111097.37	111112.58	111127.80	111143.01	111158.23	111173.45	111188.67	111203.89
8176.90	111219.12	111234.34	111249.57	111264.80	111280.04	111295.27	111310.51	111325.75	111340.99	111356.24
8177.00	111371.48	111386.73	111401.98	111417.23	111432.49	111447.74	111463.00	111478.26	111493.52	111508.79
8177.10	111524.05	111539.32	111554.59	111569.87	111585.14	111600.42	111615.70	111630.98	111646.26	111661.55
8177.20	111676.83	111692.12	111707.41	111722.71	111738.00	111753.30	111768.60	111783.90	111799.21	111814.51
8177.30	111829.82	111845.13	111860.44	111875.76	111891.07	111906.39	111921.71	111937.04	111952.36	111967.69
8177.40	111983.02	111998.35	112013.68	112029.01	112044.35	112059.69	112075.03	112090.38	112105.72	112121.07
8177.50	112136.42	112151.77	112167.12	112182.48	112197.84	112213.20	112228.56	112243.92	112259.29	112274.66
8177.60	112290.03	112305.40	112320.78	112336.15	112351.53	112366.91	112382.30	112397.68	112413.07	112428.46
8177.70	112443.85	112459.24	112474.64	112490.04	112505.44	112520.84	112536.24	112551.65	112567.06	112582.47
8177.80	112597.88	112613.29	112628.71	112644.13	112659.55	112674.97	112690.40	112705.82	112721.25	112736.68
8177.90	112752.12	112767.55	112782.99	112798.43	112813.87	112829.31	112844.76	112860.21	112875.66	112891.11
8178.00	112906.56	112922.02	112937.48	112952.94	112968.40	112983.86	112999.33	113014.80	113030.27	113045.74
8178.10	113061.22	113076.70	113092.18	113107.66	113123.14	113138.63	113154.11	113169.60	113185.10	113200.59
8178.20	113216.09	113231.58	113247.08	113262.59	113278.09	113293.60	113309.11	113324.62	113340.13	113355.65
8178.30	113371.16	113386.68	113402.20	113417.73	113433.25	113448.78	113464.31	113479.84	113495.38	113510.91
8178.40	113526.45	113541.99	113557.53	113573.08	113588.62	113604.17	113619.72	113635.28	113650.83	113666.39
8178.50	113681.95	113697.51	113713.07	113728.64	113744.21	113759.78	113775.35	113790.92	113806.50	113822.08
8178.60	113837.66	113853.24	113868.82	113884.41	113900.00	113915.44	113930.89	113946.34	113961.79	113977.25
8178.70	113992.70	114008.16	114023.62	114039.08	114054.54	114070.01	114085.48	114100.95	114116.42	114131.89
8178.80	114147.37	114162.85	114178.33	114193.81	114209.29	114224.78	114240.27	114255.76	114271.25	114286.75
8178.90	114302.24	114317.74	114333.24	114348.75	114364.25	114379.76	114395.27	114410.78	114426.30	114441.81
8179.00	114457.33	114472.85	114488.37	114503.89	114519.42	114534.95	114550.48	114566.01	114581.55	114597.08
8179.10	114612.62	114628.16	114643.71	114659.25	114674.80	114690.35	114705.90	114721.45	114737.01	114752.56
8179.20	114768.12	114783.68	114799.25	114814.81	114830.38	114845.95	114861.52	114877.10	114892.67	114908.25
8179.30	114923.83	114939.42	114955.00	114970.59	114986.18	115001.77	115017.36	115032.96	115048.55	115064.15
8179.40	115079.75	115095.36	115110.96	115126.57	115142.18	115157.79	115173.41	115189.02	115204.64	115220.26
8179.50	115235.88	115251.51	115267.13	115282.76	115298.39	115314.03	115329.66	115345.30	115360.94	115376.58
8179.60	115392.22	115407.87	115423.52	115439.16	115454.82	115470.47	115486.13	115501.78	115517.44	115533.11
8179.70	115548.77	115564.44	115580.11	115595.78	115611.45	115627.13	115642.80	115658.48	115674.16	115689.85
8179.80	115705.53	115721.22	115736.91	115752.60	115768.29	115783.99	115799.69	115815.39	115831.09	115846.80
8179.90	115862.50	115878.21	115893.92	115909.63	115925.35	115941.07	115956.79	115972.51	115988.23	116003.96
8180.00	116019.68	116035.41	116051.15	116066.88	116082.62	116098.35	116114.09	116129.84	116145.58	116161.33
8180.10	116177.08	116192.83	116208.58	116224.34	116240.09	116255.85	116271.61	116287.38	116303.14	116318.91
8180.20	116334.68	116350.45	116366.23	116382.00	116397.78	116413.56	116429.35	116445.13	116460.92	116476.71

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8180.30	116492.50	116508.29	116524.09	116539.89	116555.68	116571.49	116587.29	116603.10	116618.90	116634.72
8180.40	116650.53	116666.34	116682.16	116697.98	116713.80	116729.62	116745.45	116761.27	116777.10	116792.93
8180.50	116808.77	116824.60	116840.44	116856.28	116872.12	116887.97	116903.82	116919.66	116935.51	116951.37
8180.60	116967.22	116983.08	116998.94	117014.80	117030.66	117046.53	117062.40	117078.27	117094.14	117110.01
8180.70	117125.89	117141.77	117157.65	117173.53	117189.42	117205.30	117221.19	117237.08	117252.98	117268.87
8180.80	117284.77	117300.67	117316.57	117332.48	117348.38	117364.29	117380.20	117396.11	117412.03	117427.94
8180.90	117443.86	117459.78	117475.71	117491.63	117507.56	117523.49	117539.42	117555.36	117571.29	117587.23
8181.00	117603.17	117619.11	117635.06	117651.01	117666.95	117682.91	117698.86	117714.81	117730.77	117746.73
8181.10	117762.69	117778.66	117794.62	117810.59	117826.56	117842.53	117858.51	117874.49	117890.46	117906.45
8181.20	117922.43	117938.41	117954.40	117970.39	117986.38	118002.38	118018.37	118034.37	118050.37	118066.38
8181.30	118082.38	118098.39	118114.40	118130.41	118146.42	118162.44	118178.45	118194.47	118210.50	118226.52
8181.40	118242.55	118258.57	118274.60	118290.64	118306.67	118322.71	118338.75	118354.79	118370.83	118386.88
8181.50	118402.93	118418.98	118435.03	118451.08	118467.14	118483.20	118499.26	118515.32	118531.39	118547.45
8181.60	118563.52	118579.60	118595.67	118611.75	118627.82	118643.90	118659.99	118676.07	118692.16	118708.25
8181.70	118724.34	118740.43	118756.52	118772.62	118788.72	118804.82	118820.93	118837.03	118853.14	118869.25
8181.80	118885.37	118901.48	118917.60	118933.72	118949.84	118965.96	118982.09	118998.21	119014.34	119030.48
8181.90	119046.61	119062.75	119078.89	119095.03	119111.17	119127.31	119143.46	119159.61	119175.76	119191.92
8182.00	119208.07	119224.23	119240.39	119256.55	119272.72	119288.88	119305.05	119321.22	119337.40	119353.57
8182.10	119369.75	119385.93	119402.11	119418.30	119434.48	119450.67	119466.86	119483.06	119499.25	119515.45
8182.20	119531.65	119547.85	119564.05	119580.26	119596.47	119612.68	119628.89	119645.10	119661.32	119677.54
8182.30	119693.76	119709.98	119726.21	119742.44	119758.67	119774.90	119791.13	119807.37	119823.61	119839.85
8182.40	119856.09	119872.34	119888.59	119904.84	119921.09	119937.34	119953.60	119969.86	119986.12	120002.38
8182.50	120018.64	120034.91	120051.18	120067.45	120083.72	120100.00	120115.72	120131.43	120147.15	120162.88
8182.60	120178.60	120194.33	120210.05	120225.78	120241.52	120257.25	120272.99	120288.72	120304.46	120320.21
8182.70	120335.95	120351.70	120367.45	120383.20	120398.95	120414.70	120430.46	120446.22	120461.98	120477.74
8182.80	120493.51	120509.27	120525.04	120540.81	120556.59	120572.36	120588.14	120603.92	120619.70	120635.48
8182.90	120651.27	120667.05	120682.84	120698.63	120714.43	120730.22	120746.02	120761.82	120777.62	120793.43
8183.00	120809.23	120825.04	120840.85	120856.66	120872.47	120888.29	120904.11	120919.93	120935.75	120951.57
8183.10	120967.40	120983.23	120999.06	121014.89	121030.73	121046.56	121062.40	121078.24	121094.08	121109.93
8183.20	121125.77	121141.62	121157.47	121173.33	121189.18	121205.04	121220.90	121236.76	121252.62	121268.49
8183.30	121284.35	121300.22	121316.10	121331.97	121347.84	121363.72	121379.60	121395.48	121411.37	121427.25
8183.40	121443.14	121459.03	121474.92	121490.82	121506.71	121522.61	121538.51	121554.41	121570.32	121586.22
8183.50	121602.13	121618.04	121633.95	121649.87	121665.79	121681.70	121697.63	121713.55	121729.47	121745.40
8183.60	121761.33	121777.26	121793.19	121809.13	121825.07	121841.01	121856.95	121872.89	121888.84	121904.78
8183.70	121920.73	121936.69	121952.64	121968.60	121984.55	122000.51	122016.48	122032.44	122048.41	122064.37
8183.80	122080.34	122096.32	122112.29	122128.27	122144.25	122160.23	122176.21	122192.20	122208.18	122224.17
8183.90	122240.16	122256.16	122272.15	122288.15	122304.15	122320.15	122336.15	122352.16	122368.17	122384.18
8184.00	122400.19	122416.20	122432.22	122448.24	122464.26	122480.28	122496.30	122512.33	122528.36	122544.39
8184.10	122560.42	122576.46	122592.49	122608.53	122624.57	122640.62	122656.66	122672.71	122688.76	122704.81
8184.20	122720.86	122736.92	122752.97	122769.03	122785.10	122801.16	122817.23	122833.29	122849.36	122865.44

Pacific Gas and Electric

HYVARCON V33 Output 02/05/2019

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8184.30	122881.51	122897.59	122913.66	122929.75	122945.83	122961.91	122978.00	122994.09	123010.18	123026.27
8184.40	123042.37	123058.46	123074.56	123090.66	123106.77	123122.87	123138.98	123155.09	123171.20	123187.32
8184.50	123203.43	123219.55	123235.67	123251.79	123267.92	123284.04	123300.17	123316.30	123332.44	123348.57
8184.60	123364.71	123380.85	123396.99	123413.13	123429.28	123445.42	123461.57	123477.72	123493.88	123510.03
8184.70	123526.19	123542.35	123558.51	123574.68	123590.84	123607.01	123623.18	123639.35	123655.53	123671.70
8184.80	123687.88	123704.06	123720.25	123736.43	123752.62	123768.81	123785.00	123801.19	123817.39	123833.59
8184.90	123849.79	123865.99	123882.19	123898.40	123914.61	123930.82	123947.03	123963.24	123979.46	123995.68
8185.00	124011.90	124028.12	124044.35	124060.57	124076.80	124093.03	124109.27	124125.50	124141.74	124157.98
8185.10	124174.22	124190.47	124206.71	124222.96	124239.21	124255.46	124271.72	124287.97	124304.23	124320.49
8185.20	124336.75	124353.02	124369.29	124385.56	124401.83	124418.10	124434.38	124450.65	124466.93	124483.21
8185.30	124499.50	124515.78	124532.07	124548.36	124564.66	124580.95	124597.25	124613.55	124629.85	124646.15
8185.40	124662.45	124678.76	124695.07	124711.38	124727.70	124744.01	124760.33	124776.65	124792.97	124809.29
8185.50	124825.62	124841.95	124858.28	124874.61	124890.95	124907.28	124923.62	124939.96	124956.31	124972.65
8185.60	124989.00	125005.35	125021.70	125038.05	125054.41	125070.77	125087.13	125103.49	125119.85	125136.22
8185.70	125152.59	125168.96	125185.33	125201.71	125218.08	125234.46	125250.84	125267.23	125283.61	125300.00
8185.80	125316.56	125333.11	125349.67	125366.24	125382.80	125399.37	125415.94	125432.51	125449.08	125465.66
8185.90	125482.23	125498.81	125515.39	125531.98	125548.56	125565.15	125581.74	125598.34	125614.93	125631.53
8186.00	125648.13	125664.73	125681.33	125697.94	125714.55	125731.16	125747.77	125764.38	125781.00	125797.62
8186.10	125814.24	125830.86	125847.49	125864.11	125880.74	125897.38	125914.01	125930.65	125947.28	125963.92
8186.20	125980.57	125997.21	126013.86	126030.51	126047.16	126063.81	126080.47	126097.13	126113.79	126130.45
8186.30	126147.11	126163.78	126180.45	126197.12	126213.79	126230.47	126247.15	126263.83	126280.51	126297.19
8186.40	126313.88	126330.57	126347.26	126363.95	126380.65	126397.34	126414.04	126430.74	126447.45	126464.15
8186.50	126480.86	126497.57	126514.29	126531.00	126547.72	126564.44	126581.16	126597.88	126614.61	126631.33
8186.60	126648.06	126664.80	126681.53	126698.27	126715.01	126731.75	126748.49	126765.24	126781.98	126798.73
8186.70	126815.49	126832.24	126849.00	126865.75	126882.52	126899.28	126916.04	126932.81	126949.58	126966.35
8186.80	126983.13	126999.90	127016.68	127033.46	127050.24	127067.03	127083.82	127100.60	127117.40	127134.19
8186.90	127150.99	127167.78	127184.58	127201.39	127218.19	127235.00	127251.81	127268.62	127285.43	127302.25
8187.00	127319.07	127335.89	127352.71	127369.53	127386.36	127403.19	127420.02	127436.85	127453.69	127470.53
8187.10	127487.37	127504.21	127521.05	127537.90	127554.75	127571.60	127588.45	127605.31	127622.16	127639.02
8187.20	127655.89	127672.75	127689.62	127706.48	127723.36	127740.23	127757.10	127773.98	127790.86	127807.74
8187.30	127824.63	127841.51	127858.40	127875.29	127892.18	127909.08	127925.98	127942.88	127959.78	127976.68
8187.40	127993.59	128010.50	128027.41	128044.32	128061.23	128078.15	128095.07	128111.99	128128.92	128145.84
8187.50	128162.77	128179.70	128196.63	128213.57	128230.51	128247.45	128264.39	128281.33	128298.28	128315.23
8187.60	128332.18	128349.13	128366.08	128383.04	128400.00	128416.83	128433.67	128450.51	128467.35	128484.19
8187.70	128501.03	128517.88	128534.73	128551.58	128568.43	128585.29	128602.15	128619.01	128635.87	128652.73
8187.80	128669.60	128686.47	128703.34	128720.21	128737.09	128753.96	128770.84	128787.73	128804.61	128821.50
8187.90	128838.38	128855.27	128872.17	128889.06	128905.96	128922.86	128939.76	128956.66	128973.57	128990.48
8188.00	129007.39	129024.30	129041.21	129058.13	129075.05	129091.97	129108.90	129125.82	129142.75	129159.68
8188.10	129176.61	129193.55	129210.48	129227.42	129244.36	129261.31	129278.25	129295.20	129312.15	129329.10
8188.20	129346.05	129363.01	129379.97	129396.93	129413.89	129430.86	129447.83	129464.80	129481.77	129498.74

Pacific Gas and Electric

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8188.30	129515.72	129532.70	129549.68	129566.66	129583.65	129600.63	129617.62	129634.61	129651.61	129668.60
8188.40	129685.60	129702.60	129719.61	129736.61	129753.62	129770.63	129787.64	129804.65	129821.67	129838.69
8188.50	129855.71	129872.73	129889.75	129906.78	129923.81	129940.84	129957.88	129974.91	129991.95	130008.99
8188.60	130026.03	130043.08	130060.12	130077.17	130094.22	130111.28	130128.33	130145.39	130162.45	130179.51
8188.70	130196.58	130213.65	130230.72	130247.79	130264.86	130281.94	130299.01	130316.09	130333.18	130350.26
8188.80	130367.35	130384.44	130401.53	130418.62	130435.72	130452.82	130469.92	130487.02	130504.12	130521.23
8188.90	130538.34	130555.45	130572.56	130589.68	130606.80	130623.92	130641.04	130658.16	130675.29	130692.42
8189.00	130709.55	130726.69	130743.82	130760.96	130778.10	130795.24	130812.39	130829.53	130846.68	130863.83
8189.10	130880.99	130898.14	130915.30	130932.46	130949.62	130966.79	130983.95	131001.12	131018.30	131035.47
8189.20	131052.64	131069.82	131087.00	131104.19	131121.37	131138.56	131155.75	131172.94	131190.13	131207.33
8189.30	131224.53	131241.73	131258.93	131276.13	131293.34	131310.55	131327.76	131344.98	131362.19	131379.41
8189.40	131396.63	131413.85	131431.08	131448.30	131465.53	131482.77	131500.00	131516.77	131533.54	131550.32
8189.50	131567.10	131583.88	131600.66	131617.44	131634.23	131651.02	131667.81	131684.60	131701.39	131718.19
8189.60	131734.99	131751.79	131768.59	131785.40	131802.20	131819.01	131835.82	131852.64	131869.45	131886.27
8189.70	131903.09	131919.91	131936.74	131953.56	131970.39	131987.22	132004.05	132020.89	132037.72	132054.56
8189.80	132071.40	132088.25	132105.09	132121.94	132138.79	132155.64	132172.49	132189.35	132206.21	132223.07
8189.90	132239.93	132256.80	132273.66	132290.53	132307.40	132324.27	132341.15	132358.03	132374.91	132391.79
8190.00	132408.67	132425.56	132442.45	132459.34	132476.23	132493.12	132510.02	132526.92	132543.82	132560.72
8190.10	132577.63	132594.53	132611.44	132628.35	132645.27	132662.18	132679.10	132696.02	132712.94	132729.87
8190.20	132746.79	132763.72	132780.65	132797.58	132814.52	132831.46	132848.40	132865.34	132882.28	132899.23
8190.30	132916.17	132933.12	132950.08	132967.03	132983.99	133000.94	133017.91	133034.87	133051.83	133068.80
8190.40	133085.77	133102.74	133119.71	133136.69	133153.67	133170.65	133187.63	133204.61	133221.60	133238.59
8190.50	133255.58	133272.57	133289.57	133306.56	133323.56	133340.56	133357.57	133374.57	133391.58	133408.59
8190.60	133425.60	133442.62	133459.63	133476.65	133493.67	133510.69	133527.72	133544.75	133561.78	133578.81
8190.70	133595.84	133612.88	133629.91	133646.95	133664.00	133681.04	133698.09	133715.14	133732.19	133749.24
8190.80	133766.30	133783.35	133800.41	133817.47	133834.54	133851.60	133868.67	133885.74	133902.81	133919.89
8190.90	133936.96	133954.04	133971.12	133988.21	134005.29	134022.38	134039.47	134056.56	134073.66	134090.75
8191.00	134107.85	134124.95	134142.05	134159.16	134176.26	134193.37	134210.48	134227.60	134244.71	134261.83
8191.10	134278.95	134296.07	134313.20	134330.32	134347.45	134364.58	134381.71	134398.85	134415.99	134433.13
8191.20	134450.27	134467.41	134484.56	134501.70	134518.85	134536.01	134553.16	134570.32	134587.48	134604.64
8191.30	134621.80	134638.97	134656.13	134673.30	134690.48	134707.65	134724.83	134742.00	134759.18	134776.37
8191.40	134793.55	134810.74	134827.93	134845.12	134862.31	134879.51	134896.71	134913.91	134931.11	134948.31
8191.50	134965.52	134982.73	134999.94	135017.15	135034.37	135051.58	135068.80	135086.03	135103.25	135120.48
8191.60	135137.70	135154.93	135172.17	135189.40	135206.64	135223.88	135241.12	135258.36	135275.61	135292.86
8191.70	135310.11	135327.36	135344.61	135361.87	135379.13	135396.39	135413.65	135430.92	135448.18	135465.45
8191.80	135482.73	135500.00	135517.42	135534.84	135552.26	135569.69	135587.11	135604.54	135621.97	135639.41
8191.90	135656.84	135674.28	135691.72	135709.16	135726.61	135744.06	135761.51	135778.96	135796.41	135813.87
8192.00	135831.32	135848.78	135866.25	135883.71	135901.18	135918.65	135936.12	135953.59	135971.07	135988.55
8192.10	136006.03	136023.51	136041.00	136058.48	136075.97	136093.46	136110.96	136128.45	136145.95	136163.45
8192.20	136180.95	136198.46	136215.97	136233.48	136250.99	136268.50	136286.02	136303.53	136321.06	136338.58

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8192.30	136356.10	136373.63	136391.16	136408.69	136426.22	136443.76	136461.30	136478.84	136496.38	136513.93
8192.40	136531.47	136549.02	136566.58	136584.13	136601.69	136619.24	136636.81	136654.37	136671.93	136689.50
8192.50	136707.07	136724.64	136742.22	136759.79	136777.37	136794.95	136812.53	136830.12	136847.71	136865.30
8192.60	136882.89	136900.48	136918.08	136935.68	136953.28	136970.88	136988.49	137006.10	137023.71	137041.32
8192.70	137058.93	137076.55	137094.17	137111.79	137129.41	137147.04	137164.67	137182.30	137199.93	137217.56
8192.80	137235.20	137252.84	137270.48	137288.12	137305.77	137323.42	137341.07	137358.72	137376.38	137394.03
8192.90	137411.69	137429.35	137447.02	137464.68	137482.35	137500.02	137517.69	137535.37	137553.05	137570.73
8193.00	137588.41	137606.09	137623.78	137641.47	137659.16	137676.85	137694.55	137712.24	137729.94	137747.65
8193.10	137765.35	137783.06	137800.77	137818.48	137836.19	137853.91	137871.62	137889.34	137907.07	137924.79
8193.20	137942.52	137960.25	137977.98	137995.71	138013.45	138031.19	138048.93	138066.67	138084.41	138102.16
8193.30	138119.91	138137.66	138155.42	138173.17	138190.93	138208.69	138226.45	138244.22	138261.99	138279.76
8193.40	138297.53	138315.30	138333.08	138350.86	138368.64	138386.42	138404.21	138422.00	138439.79	138457.58
8193.50	138475.37	138493.17	138510.97	138528.77	138546.58	138564.38	138582.19	138600.00	138617.57	138635.13
8193.60	138652.70	138670.27	138687.85	138705.42	138723.00	138740.58	138758.16	138775.75	138793.34	138810.93
8193.70	138828.52	138846.11	138863.71	138881.30	138898.91	138916.51	138934.11	138951.72	138969.33	138986.94
8193.80	139004.55	139022.17	139039.79	139057.41	139075.03	139092.65	139110.28	139127.91	139145.54	139163.18
8193.90	139180.81	139198.45	139216.09	139233.73	139251.38	139269.02	139286.67	139304.32	139321.98	139339.63
8194.00	139357.29	139374.95	139392.61	139410.28	139427.94	139445.61	139463.28	139480.96	139498.63	139516.31
8194.10	139533.99	139551.67	139569.36	139587.04	139604.73	139622.42	139640.12	139657.81	139675.51	139693.21
8194.20	139710.91	139728.62	139746.32	139764.03	139781.74	139799.46	139817.17	139834.89	139852.61	139870.33
8194.30	139888.06	139905.78	139923.51	139941.24	139958.98	139976.71	139994.45	140012.19	140029.93	140047.68
8194.40	140065.42	140083.17	140100.92	140118.68	140136.43	140154.19	140171.95	140189.71	140207.48	140225.24
8194.50	140243.01	140260.78	140278.56	140296.33	140314.11	140331.89	140349.67	140367.46	140385.24	140403.03
8194.60	140420.82	140438.62	140456.41	140474.21	140492.01	140509.81	140527.62	140545.43	140563.24	140581.05
8194.70	140598.86	140616.68	140634.49	140652.31	140670.14	140687.96	140705.79	140723.62	140741.45	140759.28
8194.80	140777.12	140794.96	140812.80	140830.64	140848.49	140866.33	140884.18	140902.03	140919.89	140937.74
8194.90	140955.60	140973.46	140991.33	141009.19	141027.06	141044.93	141062.80	141080.67	141098.55	141116.43
8195.00	141134.31	141152.19	141170.08	141187.97	141205.86	141223.75	141241.64	141259.54	141277.44	141295.34
8195.10	141313.24	141331.15	141349.06	141366.97	141384.88	141402.79	141420.71	141438.63	141456.55	141474.47
8195.20	141492.40	141510.33	141528.26	141546.19	141564.12	141582.06	141600.00	141615.77	141631.55	141647.33
8195.30	141663.11	141678.89	141694.67	141710.45	141726.24	141742.03	141757.82	141773.61	141789.40	141805.20
8195.40	141820.99	141836.79	141852.59	141868.39	141884.19	141900.00	141916.65	141933.30	141949.96	141966.61
8195.50	141983.27	141999.93	142016.59	142033.26	142049.92	142066.59	142083.26	142099.93	142116.60	142133.28
8195.60	142149.96	142166.64	142183.32	142200.00	142217.83	142235.66	142253.49	142271.32	142289.16	142307.00
8195.70	142324.84	142342.68	142360.52	142378.37	142396.22	142414.07	142431.93	142449.78	142467.64	142485.50
8195.80	142503.36	142521.23	142539.10	142556.97	142574.84	142592.71	142610.59	142628.46	142646.35	142664.23
8195.90	142682.11	142700.00	142723.50	142747.00	142770.51	142794.02	142817.53	142841.05	142864.57	142888.10
8196.00	142911.63	142935.16	142958.70	142982.24	143005.78	143029.33	143052.88	143076.44	143100.00	143115.76
8196.10	143131.52	143147.28	143163.04	143178.81	143194.57	143210.34	143226.11	143241.88	143257.65	143273.43
8196.20	143289.21	143304.98	143320.76	143336.55	143352.33	143368.11	143383.90	143399.69	143415.48	143431.27

KI15 Courtright Reservoir
Shift date 10:39:00_11/01/2017
Converting 232.00 Stage in Feet
Into 274 Storage Volume in Acre-Feet

	Stage	Shift
1	7948.74	0.00
2	7997.78	0.00
3	8047.13	0.00

(ft)	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
8196.30	143447.07	143462.86	143478.66	143494.46	143510.26	143526.06	143541.86	143557.67	143573.48	143589.29
8196.40	143605.10	143620.91	143636.73	143652.54	143668.36	143684.18	143700.00	143722.21	143744.42	143766.64
8196.50	143788.85	143811.08	143833.30	143855.53	143877.76	143900.00	143900.00	143900.00	143900.00	143900.00
8196.60	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8196.70	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8196.80	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8196.90	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.10	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.20	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.30	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.40	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00
8197.50	143900.00	143900.00	143900.00	143900.00	143900.00	143900.00	999999.9	999999.9	999999.9	999999.9
8197.60	999999.9	999999.9	999999.9	999999.9	999999.9	999999.9	999999.9	999999.9	999999.9	999999.9
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---------- Notes ----------
All recorded data is continuous and reliable
except where the following tags are used...
A ... Above Rating
B ... Below the rating