

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.43	14.35	12.44	11.54	12.49	17.57	25.04	23.08	23.71	27.85	30.32	33.90	34.13	34.55	34.32	34.03	31.93	31.12	29.93	28.97	28.86	25.00	21.36	19.38
24138	1.34	1.29	1.08	0.96	1.05	1.38	2.26	2.24	2.51	3.08	3.38	3.83	3.93	4.18	4.31	4.45	4.29	4.12	3.81	3.59	3.46	2.99	2.35	1.60
	-1.42	0.12	0.07	0.00	0.00	-1.72	0.00	0.55	1.05	1.13	0.98	0.60	1.01	1.04	1.65	2.42	2.77	2.41	1.44	1.04	1.20	1.33	1.29	-3.08
74TH STREET_GT_1	21.74	23.15	13.26	11.55	12.50	18.53	25.07	29.11	35.31	40.30	41.13	40.52	45.24	45.92	52.41	60.62	62.33	57.55	45.72	40.35	42.08	39.57	35.55	29.00
24260	1.35	1.31	1.09	0.96	1.05	1.39	2.28	2.27	2.51	3.06	3.38	3.80	3.93	4.15	4.27	4.42	4.26	4.12	3.81	3.59	3.46	3.01	2.37	1.62
	-6.72	-8.66	-0.73	-0.01	-0.01	-2.66	-0.01	-5.47	-10.54	-11.34	-9.82	-6.05	-10.10	-10.36	-16.47	-24.20	-27.66	-24.03	-14.35	-10.35	-12.02	-13.23	-12.88	-12.68
74TH STREET_GT_2	21.74	23.15	13.26	11.55	12.50	18.53	25.07	29.11	35.31	40.30	41.13	40.52	45.24	45.92	52.41	60.62	62.33	57.55	45.72	40.35	42.08	39.57	35.55	29.00
24261	1.35	1.31	1.09	0.96	1.05	1.39	2.28	2.27	2.51	3.06	3.38	3.80	3.93	4.15	4.27	4.42	4.26	4.12	3.81	3.59	3.46	3.01	2.37	1.62
	-6.72	-8.66	-0.73	-0.01	-0.01	-2.66	-0.01	-5.47	-10.54	-11.34	-9.82	-6.05	-10.10	-10.36	-16.47	-24.20	-27.66	-24.03	-14.35	-10.35	-12.02	-13.23	-12.88	-12.68
ADK HUDSON___FALLS	17.53	15.17	12.24	11.34	12.31	18.34	24.40	23.30	24.08	28.45	30.79	33.28	33.80	33.99	34.15	34.56	32.82	31.82	29.91	28.69	29.02	25.36	21.84	21.66
24011	0.98	0.96	0.80	0.76	0.87	1.13	1.62	1.62	1.78	2.15	2.43	2.39	2.37	2.32	2.22	2.27	2.40	2.41	2.34	2.27	2.42	2.03	1.54	0.97
	-2.88	-1.02	0.00	0.00	0.00	-2.73	0.00	-0.30	-0.04	-0.39	-0.44	-0.21	-0.22	-0.25	-0.27	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.99
ADK RESOURCE___RCVRY	17.59	15.23	12.31	11.40	12.37	18.40	24.49	23.40	24.18	28.54	30.89	33.36	33.89	34.04	34.21	34.58	32.94	31.97	30.05	28.82	29.13	25.48	21.94	21.69
23798	1.05	1.03	0.87	0.81	0.93	1.20	1.71	1.73	1.89	2.25	2.54	2.48	2.47	2.39	2.28	2.31	2.52	2.56	2.48	2.40	2.53	2.15	1.64	1.03
	-2.87	-1.02	0.00	0.00	0.00	-2.72	0.00	-0.29	-0.04	-0.38	-0.43	-0.20	-0.22	-0.25	-0.26	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.96
ADK S GLENS___FALLS	17.53	15.17	12.24	11.34	12.31	18.34	24.40	23.30	24.08	28.45	30.79	33.28	33.80	33.99	34.15	34.56	32.82	31.82	29.91	28.69	29.02	25.36	21.84	21.66
24028	0.98	0.96	0.80	0.76	0.87	1.13	1.62	1.62	1.78	2.15	2.43	2.39	2.37	2.32	2.22	2.27	2.40	2.41	2.34	2.27	2.42	2.03	1.54	0.97
	-2.88	-1.02	0.00	0.00	0.00	-2.73	0.00	-0.30	-0.04	-0.39	-0.44	-0.21	-0.22	-0.25	-0.27	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.99
ADK_NYS___DAM	17.26	14.94	12.07	11.16	12.09	18.03	23.88	22.75	23.49	27.72	29.98	32.37	32.92	33.09	33.27	33.67	32.09	31.14	29.28	28.05	28.31	24.78	21.41	21.27
23527	0.76	0.75	0.63	0.58	0.65	0.87	1.09	1.09	1.20	1.45	1.65	1.50	1.50	1.45	1.36	1.41	1.67	1.73	1.71	1.64	1.70	1.45	1.12	0.69
	-2.83	-1.00	0.00	0.00	0.00	-2.68	0.00	-0.28	-0.04	-0.36	-0.40	-0.19	-0.21	-0.23	-0.25	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88
AIR_PRODUCTS___DRP	16.88	14.64	11.85	10.95	11.87	17.58	23.21	22.06	22.86	26.94	29.11	31.68	32.24	32.51	32.78	33.17	31.48	30.44	28.56	27.36	27.53	24.15	20.87	20.64
24190	0.52	0.50	0.41	0.37	0.42	0.55	0.43	0.47	0.58	0.75	0.87	0.86	0.87	0.91	0.92	0.96	1.06	1.03	0.99	0.95	0.93	0.82	0.57	0.34
	-2.69	-0.96	0.00	0.00	0.00	-2.55	0.00	-0.22	-0.03	-0.28	-0.31	-0.15	-0.16	-0.18	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60
ALBANY___1	16.88	14.64	11.85	10.95	11.87	17.58	23.21	22.06	22.86	26.94	29.11	31.68	32.24	32.51	32.78	33.17	31.48	30.44	28.56	27.36	27.53	24.15	20.87	20.64
23571	0.52	0.50	0.41	0.37	0.42	0.55	0.43	0.47	0.58	0.75	0.87	0.86	0.87	0.91	0.92	0.96	1.06	1.03	0.99	0.95	0.93	0.82	0.57	0.34
	-2.69	-0.96	0.00	0.00	0.00	-2.55	0.00	-0.22	-0.03	-0.28	-0.31	-0.15	-0.16	-0.18	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60
ALBANY___2	16.88	14.64	11.85	10.95	11.87	17.58	23.21	22.06	22.86	26.94	29.11	31.68	32.24	32.51	32.78	33.17	31.48	30.44	28.56	27.36	27.53	24.15	20.87	20.64
23572	0.52	0.50	0.41	0.37	0.42	0.55	0.43	0.47	0.58	0.75	0.87	0.86	0.87	0.91	0.92	0.96	1.06	1.03	0.99	0.95	0.93	0.82	0.57	0.34
	-2.69	-0.96	0.00	0.00	0.00	-2.55	0.00	-0.22	-0.03	-0.28	-0.31	-0.15	-0.16	-0.18	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60
ALBANY___3	16.88	14.64	11.85	10.95	11.87	17.58	23.21	22.06	22.86	26.94	29.11	31.68	32.24	32.51	32.78	33.17	31.48	30.44	28.56	27.36	27.53	24.15	20.87	20.64
23573	0.52	0.50	0.41	0.37	0.42	0.55	0.43	0.47	0.58	0.75	0.87	0.86	0.87	0.91	0.92	0.96	1.06	1.03	0.99	0.95	0.93	0.82	0.57	0.34
	-2.69	-0.96	0.00	0.00	0.00	-2.55	0.00	-0.22	-0.03	-0.28	-0.31	-0.15	-0.16	-0.18	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60
ALBANY___4	16.88	14.64	11.85	10.95	11.87	17.58	23.21	22.06	22.86	26.94	29.11	31.68	32.24	32.51	32.78	33.17	31.48	30.44	28.56	27.36	27.53	24.15	20.87	20.64
23574	0.52	0.50	0.41	0.37	0.42	0.55	0.43	0.47	0.58	0.75	0.87	0.86	0.87	0.91	0.92	0.96	1.06	1.03	0.99	0.95	0.93	0.82	0.57	0.34
	-2.69	-0.96	0.00	0.00	0.00	-2.55	0.00	-0.22	-0.03	-0.28	-0.31	-0.15	-0.16	-0.18	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60

ALBANY___LFG	17.08	14.79	11.96	11.06	11.98	17.80	23.51	22.39	23.18	27.34	29.57	32.13	32.70	32.97	33.21	33.61	31.87	30.82	28.92	27.71	27.93	24.45	21.13	20.94
323615	0.66	0.63	0.52	0.48	0.54	0.71	0.73	0.77	0.89	1.11	1.29	1.29	1.31	1.35	1.33	1.38	1.46	1.41	1.35	1.29	1.33	1.12	0.83	0.51
	-2.76	-0.98	0.00	0.00	0.00	-2.61	0.00	-0.24	-0.04	-0.32	-0.36	-0.17	-0.18	-0.21	-0.22	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.73
ALCOA_RYNLDS___DRP	12.91	12.43	10.89	10.08	10.89	13.67	21.49	13.32	19.94	15.71	16.61	13.80	13.82	13.47	13.37	13.39	23.95	23.24	21.74	18.37	13.82	13.43	12.26	12.53
24188	-0.75	-0.75	-0.55	-0.50	-0.55	-0.81	-1.30	-1.24	-1.31	-1.50	-1.62	-1.81	-1.84	-1.82	-1.77	-1.79	-1.98	-1.82	-1.76	-1.82	-1.81	-1.59	-1.28	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	0.99	8.70	9.70	15.07	15.55	16.12	16.52	16.82	4.49	4.34	4.06	6.22	10.98	8.31	6.76	1.25
ALCOA___DSASP	12.91	12.43	10.89	10.08	10.89	13.67	21.49	13.32	19.94	15.71	16.61	13.80	13.82	13.47	13.37	13.39	23.95	23.24	21.74	18.37	13.82	13.43	12.26	12.53
323711	-0.75	-0.75	-0.55	-0.50	-0.55	-0.81	-1.30	-1.24	-1.31	-1.50	-1.62	-1.81	-1.84	-1.82	-1.77	-1.79	-1.98	-1.82	-1.76	-1.82	-1.81	-1.59	-1.28	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	0.99	8.70	9.70	15.07	15.55	16.12	16.52	16.82	4.49	4.34	4.06	6.22	10.98	8.31	6.76	1.25
ALLEGHENY___COGEN	14.04	13.40	11.57	10.69	11.54	14.93	23.49	22.21	24.09	27.73	29.82	32.55	33.73	34.73	34.53	33.80	30.79	29.79	27.57	26.78	27.11	23.92	20.83	15.67
23514	0.07	0.10	0.13	0.11	0.10	0.16	0.71	0.83	0.96	0.78	0.61	0.86	0.94	0.47	0.41	0.25	0.06	-0.03	0.00	0.37	0.50	0.58	0.53	0.32
	-0.31	-0.11	0.00	0.00	0.00	-0.29	0.00	0.00	-0.89	-1.05	-1.28	-1.02	-1.59	-2.84	-2.45	-1.54	-0.31	-0.41	0.00	0.00	0.00	0.00	0.00	-0.64
ALTONA_WT_PWR	13.34	12.83	11.18	10.35	11.18	14.13	22.24	13.77	20.64	16.15	17.05	15.79	15.74	15.24	14.88	14.89	25.71	24.91	23.25	20.13	15.62	14.70	13.17	12.71
323606	-0.33	-0.36	-0.26	-0.23	-0.26	-0.35	-0.55	-0.53	-0.58	-0.73	-0.81	-0.95	-1.06	-1.16	-1.36	-1.38	-1.52	-1.41	-1.43	-1.58	-1.62	-1.54	-1.36	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.08	1.03	9.03	10.07	13.93	14.41	15.01	15.42	15.73	3.19	3.08	2.88	4.70	9.36	7.09	5.77	1.06
AMERICAN_REF_FUEL	13.04	12.52	10.86	10.04	10.81	13.80	21.67	20.27	24.42	28.04	30.51	32.14	34.77	39.16	38.08	35.08	29.19	28.49	25.53	24.80	25.01	22.03	19.39	14.68
24010	-0.90	-0.76	-0.58	-0.54	-0.63	-0.94	-1.12	-1.11	-0.98	-1.61	-1.98	-2.15	-2.09	-2.36	-2.31	-2.40	-2.34	-2.38	-2.04	-1.61	-1.60	-1.31	-0.91	-0.60
	-0.28	-0.10	0.00	0.00	0.00	-0.27	0.00	0.00	-3.15	-3.74	-4.56	-3.61	-5.64	-10.10	-8.73	-5.48	-1.11	-1.46	0.00	0.00	0.00	0.00	0.00	-0.58
ARTHUR_KILL_GT_1	21.85	23.30	13.30	11.57	12.54	18.60	24.89	29.20	35.44	40.37	41.14	40.47	45.21	45.92	52.49	60.81	62.57	57.75	45.77	40.35	42.13	39.71	35.73	29.16
23520	1.39	1.35	1.13	0.98	1.09	1.46	2.09	2.29	2.51	2.98	3.27	3.68	3.78	4.02	4.15	4.29	4.14	4.00	3.67	3.46	3.35	2.96	2.37	1.65
	-6.79	-8.77	-0.73	-0.01	-0.01	-2.66	-0.01	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.41	-13.06	-12.81
ARTHUR_KILL_2	21.85	23.30	13.30	11.57	12.54	18.60	24.89	29.20	35.44	40.37	41.14	40.47	45.21	45.92	52.49	60.81	62.57	57.75	45.77	40.35	42.13	39.71	35.73	29.16
23512	1.39	1.35	1.13	0.98	1.09	1.46	2.09	2.29	2.51	2.98	3.27	3.68	3.78	4.02	4.15	4.29	4.14	4.00	3.67	3.46	3.35	2.96	2.37	1.65
	-6.79	-8.77	-0.73	-0.01	-0.01	-2.66	-0.01	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.41	-13.06	-12.81
ARTHUR_KILL_3	21.76	23.21	13.24	11.54	12.49	18.50	25.02	29.13	35.38	40.37	41.18	40.51	45.25	45.90	52.47	60.79	62.58	57.73	45.80	40.44	42.19	39.70	35.66	29.08
23513	1.31	1.27	1.06	0.95	1.04	1.35	2.23	2.20	2.45	2.98	3.29	3.71	3.81	3.99	4.11	4.26	4.14	3.97	3.70	3.54	3.41	2.94	2.31	1.57
	-6.78	-8.77	-0.74	-0.01	-0.01	-2.67	-0.01	-5.54	-10.68	-11.49	-9.96	-6.13	-10.23	-10.50	-16.69	-24.53	-28.03	-24.35	-14.54	-10.49	-12.18	-13.42	-13.05	-12.80
ARTHUR_KILL_COGEN	21.85	23.30	13.30	11.57	12.54	18.60	24.89	29.20	35.44	40.37	41.14	40.47	45.21	45.92	52.49	60.81	62.57	57.75	45.77	40.35	42.13	39.71	35.73	29.16
323718	1.39	1.35	1.13	0.98	1.09	1.46	2.09	2.29	2.51	2.98	3.27	3.68	3.78	4.02	4.15	4.29	4.14	4.00	3.67	3.46	3.35	2.96	2.37	1.65
	-6.79	-8.77	-0.73	-0.01	-0.01	-2.66	-0.01	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.41	-13.06	-12.81
ASHOKAN___	17.52	15.55	12.80	11.81	12.79	18.20	25.52	24.05	25.10	29.35	31.67	34.94	35.61	36.09	36.51	37.09	35.43	34.14	31.75	30.46	30.54	26.83	23.08	20.94
23654	1.76	1.62	1.36	1.23	1.35	1.74	2.73	2.67	2.85	3.45	3.74	4.26	4.40	4.68	4.84	5.09	5.02	4.74	4.19	4.04	3.94	3.50	2.78	1.88
	-2.09	-0.74	0.00	0.00	0.00	-1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.36
ASTORIA_EAST_ENERGY_CC1	21.81	23.26	13.27	11.56	12.52	18.55	25.05	29.18	35.44	40.39	41.17	40.47	45.21	45.92	52.49	60.81	62.57	57.72	45.77	40.35	42.13	39.70	35.70	29.13
323581	1.35	1.31	1.09	0.96	1.06	1.39	2.26	2.27	2.51	3.00	3.29	3.68	3.78	4.02	4.15	4.29	4.14	3.97	3.67	3.46	3.35	2.96	2.35	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA_EAST_ENERGY_CC2	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.18	35.44	40.39	41.17	40.47	45.21	45.92	52.49	60.81	62.57	57.72	45.77	40.35	42.13	39.70	35.70	29.13
323582	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.27	2.51	3.00	3.29	3.68	3.78	4.02	4.15	4.29	4.14	3.97	3.67	3.46	3.35	2.96	2.35	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA_GT2_1	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
24094	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA_GT2_2	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
24095	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81

ASTORIA_GT2_3 24096	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT2_4 24097	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT3_1 24098	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT3_2 24099	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT3_3 24100	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT3_4 24101	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29.13 1.62 -12.81
ASTORIA_GT4_1 24102	21.81 1.35 -6.79	23.26 1.31 -8.77	13.27 1.09 -0.74	11.56 0.96 -0.02	12.52 1.06 -0.02	18.56 1.40 -2.68	25.05 2.26 -0.02	29.20 2.29 -5.53	35.44 2.51 -10.68	40.39 3.00 -11.48	41.17 3.29 -9.95	40.50 3.71 -6.12	45.24 3.81 -10.22	45.96 4.05 -10.49	52.53 4.18 -16.68	60.84 4.32 -24.52	62.57 4.14 -28.02	57.75 4.00 -24.35	45.79 3.70 -14.53	40.38 3.49 -10.48	42.15 3.38 -12.17	39.72 2.99 -13.40	35.72 2.37 -13.04	29

ASTORIA_GT_5 24106	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA_GT_7 24107	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA_GT_8 24108	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA___2 24149	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA___3 23516	21.72	23.13	13.24	11.54	12.50	18.53	25.02	29.11	35.28	40.22	41.01	40.40	45.08	45.76	52.28	60.49	62.18	57.40	45.58	40.22	41.95	39.50	35.51	28.99
	1.34	1.29	1.08	0.95	1.05	1.39	2.23	2.27	2.49	2.98	3.27	3.68	3.78	3.99	4.15	4.29	4.10	3.97	3.67	3.46	3.33	2.94	2.33	1.60
	-6.72	-8.66	-0.73	-0.01	-0.01	-2.66	-0.01	-5.47	-10.54	-11.34	-9.82	-6.05	-10.10	-10.36	-16.47	-24.20	-27.66	-24.03	-14.35	-10.35	-12.02	-13.23	-12.88	-12.68
ASTORIA___4 23517	21.81	23.26	13.27	11.56	12.52	18.56	25.05	29.20	35.44	40.39	41.17	40.50	45.24	45.96	52.53	60.84	62.57	57.75	45.79	40.38	42.15	39.72	35.72	29.13
	1.35	1.31	1.09	0.96	1.06	1.40	2.26	2.29	2.51	3.00	3.29	3.71	3.81	4.05	4.18	4.32	4.14	4.00	3.70	3.49	3.38	2.99	2.37	1.62
	-6.79	-8.77	-0.74	-0.02	-0.02	-2.68	-0.02	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.40	-13.04	-12.81
ASTORIA___5 23518	21.72	23.13	13.24	11.54	12.50	18.53	25.02	29.11	35.28	40.22	41.01	40.40	45.08	45.76	52.28	60.49	62.18	57.40	45.58	40.22	41.95	39.50	35.51	28.99
	1.34	1.29	1.08	0.95	1.05	1.39	2.23	2.27	2.49	2.98	3.27	3.68	3.78	3.99	4.15	4.29	4.10	3.97	3.67	3.46	3.33	2.94	2.33	1.60
	-6.72	-8.66	-0.73	-0.01	-0.01	-2.66	-0.01	-5.47	-10.54	-11.34	-9.82	-6.05	-10.10	-10.36	-16.47	-24.20	-27.66	-24.03	-14.35	-10.35	-12.02	-13.23	-12.88	-12.68
AST_ENERGY_2_CC3 323677	21.77	23.23	13.24	11.54	12.49	18.51	25.00	29.10	35.38	40.37	41.15	40.51	45.25	45.93	52.54	60.85	62.61	57.76	45.80	40.39	42.16	39.66	35.65	29.08
	1.33	1.28	1.06	0.95	1.04	1.36	2.21	2.18	2.45	2.98	3.27	3.71	3.81	4.02	4.18	4.32	4.17	4.00	3.70	3.49	3.38	2.92	2.29	1.57
	-6.78	-8.77	-0.74	-0.01	-0.01	-2.67	-0.01	-5.54	-10.68	-11.49	-9.96	-6.13	-10.23	-10.50	-16.69	-24.53	-28.03	-24.35	-14.54	-10.49	-12.18	-13.41	-13.05	-12.80
AST_ENERGY_2_CC4 323678	21.77	23.23	13.24	11.54	12.49	18.51	25.00	29.10	35.38	40.37	41.15	40.51	45.25	45.93	52.54	60.85	62.61	57.76	45.80	40.39	42.16	39.66	35.65	29.08
	1.33	1.28	1.06	0.95	1.04	1.36	2.21	2.18	2.45	2.98	3.27	3.71	3.81	4.02	4.18	4.32	4.17	4.00	3.70	3.49	3.38	2.92	2.29	1.57
	-6.78	-8.77	-0.74	-0.01	-0.01	-2.67	-0.01	-5.54	-10.68	-11.49	-9.96	-6.13	-10.23	-10.50	-16.69	-24.53	-28.03	-24.35	-14.54	-10.49	-12.18	-13.41	-13.05	-12.80
ATHENS_STG_1 23668	16.66	14.73	12.06	11.13	12.05	17.39	23.99	22.56	23.54	27.49	29.68	32.61	33.18	33.52	33.82	34.24	32.63	31.53	29.58	28.32	28.44	24.94	21.60	20.23
	0.76	0.75	0.62	0.55	0.61	0.80	1.21	1.18	1.29	1.58	1.76	1.93	1.97	2.10	2.15	2.24	2.22	2.12	2.01	1.90	1.83	1.61	1.30	0.90
	-2.23	-0.79	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.63
ATHENS_STG_2 23670	16.66	14.73	12.06	11.13	12.05	17.39	23.99	22.56	23.54	27.49	29.68	32.61	33.18	33.52	33.82	34.24	32.63	31.53	29.58	28.32	28.44	24.94	21.60	20.23
	0.76	0.75	0.62	0.55	0.61	0.80	1.21	1.18	1.29	1.58	1.76	1.93	1.97	2.10	2.15	2.24	2.22	2.12	2.01	1.90	1.83	1.61	1.30	0.90
	-2.23	-0.79	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.63
ATHENS_STG_3 23677	16.66	14.73	12.06	11.13	12.05	17.39	23.99	22.56	23.54	27.49	29.68	32.61	33.18	33.52	33.82	34.24	32.63	31.53	29.58	28.32	28.44	24.94	21.60	20.23
	0.76	0.75	0.62	0.55	0.61	0.80	1.21	1.18	1.29	1.58	1.76	1.93	1.97	2.10	2.15	2.24	2.22	2.12	2.01	1.90	1.83	1.61	1.30	0.90
	-2.23	-0.79	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.63
AUBURN___LFGE 323710	13.99	13.37	11.53	10.67	11.53	14.82	23.17	21.74	22.60	26.24	28.23	31.14	31.68	31.79	32.01	32.29	30.60	29.59	27.76	26.68	26.92	23.64	20.58	15.39
	0.10	0.10	0.09	0.08	0.09	0.13	0.39	0.36	0.35	0.34	0.31	0.46	0.47	0.38	0.35	0.29	0.18	0.18	0.19	0.26	0.32	0.30	0.28	0.22
	-0.23	-0.08	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47
BABYLON_RES_REC 323704	25.36	22.18	17.82	14.11	14.70	21.40	36.45	37.75	37.79	38.74	40.72	42.90	44.77	47.26	46.29	53.13	57.38	55.12	48.10	47.85	48.24	39.38	34.44	30.70
	1.54	1.53	1.28	1.14	1.25	1.64	2.62	2.59	2.83	3.37	3.43	3.80	3.87	4.08	4.24	4.26	4.10	3.97	3.86	3.67	3.54	3.06	2.50	1.87
	-10.15	-7.47	-5.10	-2.39	-2.01	-5.29	-11.05	-13.79	-12.72	-9.47	-9.36	-8.42	-9.69	-11.77	-10.38	-16.87	-22.86	-21.74	-16.68	-17.76	-18.09	-12.99	-11.64	-14.13
BARRETT_IC_1 23704	25.32	22.13	17.78	14.08	14.66	21.33	36.36	37.63	37.68	38.66	40.63	42.84	44.77	47.26	46.26	53.22	57.47	55.21	48.02	47.74	48.16	39.48	34.58	30.67
	1.50	1.48	1.24	1.11	1.21	1.56	2.53	2.46	2.71	3.29	3.35	3.74	3.87	4.08	4.21	4.35	4.20	4.06	3.78	3.56	3.46	3.15	2.64	1.84
	-10.15	-7.47	-5.10	-2.39	-2.01	-5.29	-11.05	-13.79	-12.72	-9.47	-9.36	-8.42	-9.69	-11.77	-10.38	-16.87	-22.86	-21.74	-16.68	-17.76	-18.09	-12.99	-11.64	-14.13

BARRETT_IC_10 23701	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_11 23702	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_12 23703	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_2 23705	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_3 23706	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_4 23707	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_5 23708	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_6 23709	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_7 23710	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_8 23711	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT_IC_9 23700	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT___1 23545	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BARRETT___2 23546	25.32 1.50 -10.15	22.13 1.48 -7.47	17.78 1.24 -5.10	14.08 1.11 -2.39	14.66 1.21 -2.01	21.33 1.56 -5.29	36.36 2.53 -11.05	37.63 2.46 -13.79	37.68 2.71 -12.72	38.66 3.29 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.21 4.06 -21.74	48.02 3.78 -16.68	47.74 3.56 -17.76	48.16 3.46 -18.09	39.48 3.15 -12.99	34.58 2.64 -11.64	30.67 1.84 -14.13
BAYONEEC___CTG1 323682	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG10 323750	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80

BAYONEEC___CTG2 323683	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG3 323684	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG4 323685	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG5 323686	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG6 323687	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG7 323688	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG8 323689	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BAYONEEC___CTG9 323749	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.20 3.32 -9.96	40.57 3.77 -6.13	45.31 3.87 -10.23	45.99 4.08 -10.50	52.57 4.21 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.82 4.06 -24.35	45.86 3.75 -14.54	40.47 3.56 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.68 2.33 -13.05	29.10 1.60 -12.80
BEACON___LESR 323632	16.99 0.64 -2.68	14.77 0.63 -0.95	11.96 0.52 0.00	11.06 0.48 0.00	11.98 0.54 0.00	17.73 0.71 -2.54	23.53 0.75 0.00	22.36 0.77 -0.21	23.17 0.89 -0.03	27.30 1.11 -0.28	29.52 1.29 -0.31	32.08 1.26 -0.15	32.62 1.25 -0.16	32.91 1.32 -0.18	33.16 1.30 -0.19	33.58 1.38 -0.20	31.87 1.46 0.00	30.82 1.41 0.00	28.92 1.35 0.00	27.71 1.29 0.00	27.91 1.30 0.00	24.45 1.12 0.00	21.13 0.83 0.00	20.78 0.51 -5.57
BEAVER RIVER___HYD 24048	13.00 -0.67 0.00	12.54 -0.65 0.00	10.90 -0.54 0.00	10.08 -0.50 0.00	10.92 -0.53 0.00	13.78 -0.69 0.00	21.83 -0.96 0.00	18.57 -0.88 1.94	21.01 -0.96 0.28	22.40 -1.04 2.47	24.08 -1.09 2.76	39.33 -1.01 -9.67	40.02 -0.97 -9.78	39.90 -1.01 -9.49	40.12 -0.98 -9.43	40.03 -1.28 -9.30	0.10 -1.37 28.95	0.10 -1.29 28.01	0.10 -1.30 26.17	0.20 -1.16 25.05	39.07 -1.01 -13.48	32.51 -1.03 -10.21	27.65 -0.95 -8.30	15.48 -0.75 -1.53
BEEBEE_GT_13 23619	13.57 -0.31 -0.22	13.00 -0.26 -0.08	11.24 -0.21 0.00	10.39 -0.19 0.00	11.22 -0.22 0.00	14.38 -0.30 -0.21	22.58 -0.21 0.00	21.21 -0.17 0.00	22.16 -0.09 0.00	25.54 -0.36 0.00	27.37 -0.56 0.00	30.18 -0.49 0.00	30.80 -0.41 0.00	30.63 -0.78 0.00	30.88 -0.79 0.00	31.07 -0.93 0.00	29.47 -0.94 0.00	28.38 -1.03 0.00	26.63 -0.94 0.00	25.81 -0.61 0.00	26.07 -0.53 0.00	22.98 -0.35 0.00	20.10 -0.20 0.00	15.01 -0.15 -0.46
BETHLEHEM___GRP 23843	16.88 0.52 -2.69	14.64 0.50 -0.96	11.85 0.41 0.00	10.95 0.37 0.00	11.87 0.42 0.00	17.58 0.55 -2.55	23.21 0.43 0.00	22.06 0.47 -0.22	22.86 0.58 -0.03	26.94 0.75 -0.28	29.11 0.87 -0.31	31.68 0.86 -0.15	32.24 0.87 -0.16	32.51 0.91 -0.18	32.78 0.92 -0.19	33.17 0.96 -0.20	31.48 1.06 0.00	30.44 1.03 0.00	28.56 0.99 0.00	27.36 0.95 0.00	27.53 0.93 0.00	24.15 0.82 0.00	20.87 0.57 0.00	20.64 0.34 -5.60
BETHLEHEM___GS1 323560	16.88 0.52 -2.69	14.64 0.50 -0.96	11.85 0.41 0.00	10.95 0.37 0.00	11.87 0.42 0.00	17.58 0.55 -2.55	23.21 0.43 0.00	22.06 0.47 -0.22	22.86 0.58 -0.03	26.94 0.75 -0.28	29.11 0.87 -0.31	31.68 0.86 -0.15	32.24 0.87 -0.16	32.51 0.91 -0.18	32.78 0.92 -0.19	33.17 0.96 -0.20	31.48 1.06 0.00	30.44 1.03 0.00	28.56 0.99 0.00	27.36 0.95 0.00	27.53 0.93 0.00	24.15 0.82 0.00	20.87 0.57 0.00	20.64 0.34 -5.60
BETHLEHEM___GS2 323561	16.88 0.52 -2.69	14.64 0.50 -0.96	11.85 0.41 0.00	10.95 0.37 0.00	11.87 0.42 0.00	17.58 0.55 -2.55	23.21 0.43 0.00	22.06 0.47 -0.22	22.86 0.58 -0.03	26.94 0.75 -0.28	29.11 0.87 -0.31	31.68 0.86 -0.15	32.24 0.87 -0.16	32.51 0.91 -0.18	32.78 0.92 -0.19	33.17 0.96 -0.20	31.48 1.06 0.00	30.44 1.03 0.00	28.56 0.99 0.00	27.36 0.95 0.00	27.53 0.93 0.00	24.15 0.82 0.00	20.87 0.57 0.00	20.64 0.34 -5.60
BETHLEHEM___GS3 323562	16.88 0.52 -2.69	14.64 0.50 -0.96	11.85 0.41 0.00	10.95 0.37 0.00	11.87 0.42 0.00	17.58 0.55 -2.55	23.21 0.43 0.00	22.06 0.47 -0.22	22.86 0.58 -0.03	26.94 0.75 -0.28	29.11 0.87 -0.31	31.68 0.86 -0.15	32.24 0.87 -0.16	32.51 0.91 -0.18	32.78 0.92 -0.19	33.17 0.96 -0.20	31.48 1.06 0.00	30.44 1.03 0.00	28.56 0.99 0.00	27.36 0.95 0.00	27.53 0.93 0.00	24.15 0.82 0.00	20.87 0.57 0.00	20.64 0.34 -5.60

BETHLEHEM___STEEL 23779	13.52 -0.45 -0.30	12.95 -0.34 -0.11	11.22 -0.22 0.00	10.36 -0.22 0.00	11.18 -0.26 0.00	14.33 -0.43 -0.29	22.51 -0.27 0.00	21.27 -0.11 0.00	26.48 0.07 -4.16	30.45 -0.39 -4.93	33.28 -0.67 -6.03	34.74 -0.70 -4.77	38.07 -0.59 -7.45	43.90 -0.85 -13.34	42.39 -0.79 -11.52	38.40 -0.83 -7.23	31.00 -0.88 -1.47	30.40 -0.94 -1.93	26.82 -0.74 0.00	26.05 -0.37 0.00	26.23 -0.37 0.00	23.08 -0.26 0.00	20.22 -0.08 0.00	15.24 -0.09 -0.63
BETHPAGE_CC_5 323564	25.39 1.57 -10.15	22.20 1.54 -7.47	17.83 1.29 -5.10	14.14 1.16 -2.39	14.72 1.27 -2.01	21.42 1.65 -5.29	36.45 2.62 -11.05	37.73 2.56 -13.79	37.79 2.83 -12.72	38.66 3.29 -9.47	40.86 3.58 -9.36	43.11 4.02 -8.42	45.05 4.15 -9.69	47.52 4.34 -11.77	46.54 4.49 -10.38	53.48 4.61 -16.87	57.71 4.44 -22.86	55.42 4.26 -21.74	48.27 4.02 -16.68	48.00 3.83 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.54 2.60 -11.64	30.68 1.85 -14.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.62 -0.36 -0.31	13.04 -0.25 -0.11	11.29 -0.15 0.00	10.43 -0.15 0.00	11.26 -0.18 0.00	14.44 -0.33 -0.29	22.67 -0.11 0.00	21.47 0.09 0.00	26.53 0.29 -3.99	30.50 -0.13 -4.73	33.31 -0.39 -5.77	34.84 -0.40 -4.57	38.07 -0.28 -7.14	43.69 -0.50 -12.78	42.26 -0.44 -11.03	38.41 -0.51 -6.92	31.28 -0.55 -1.41	30.61 -0.65 -1.85	27.12 -0.44 0.00	26.31 -0.11 0.00	26.52 -0.08 0.00	23.31 -0.02 0.00	20.38 0.08 0.00	15.37 0.03 -0.64
BINGHAMTON___COGEN 23790	14.47 0.22 -0.59	13.62 0.22 -0.21	11.65 0.21 0.00	10.76 0.18 0.00	11.64 0.19 0.00	15.26 0.23 -0.56	23.31 0.52 0.00	21.96 0.58 0.00	23.22 0.62 -0.35	26.94 0.62 -0.41	29.04 0.61 -0.50	31.84 0.77 -0.40	32.64 0.81 -0.62	33.31 0.79 -1.11	33.45 0.82 -0.96	33.40 0.80 -0.60	31.24 0.70 -0.12	30.25 0.68 -0.16	28.26 0.69 0.00	27.15 0.74 0.00	27.38 0.77 0.00	24.01 0.68 0.00	20.87 0.57 0.00	16.32 0.40 -1.22
BLACK RIVER___HYD 24047	13.10 -0.63 -0.07	12.60 -0.61 -0.02	10.92 -0.53 0.00	10.10 -0.49 0.00	10.93 -0.51 0.00	13.89 -0.65 -0.06	21.94 -0.84 0.00	19.27 -0.77 1.34	21.19 -0.87 0.19	23.29 -0.91 1.71	25.07 -0.95 1.90	36.62 -0.83 -6.77	37.28 -0.78 -6.85	37.21 -0.85 -6.65	37.45 -0.82 -6.61	37.37 -1.15 -6.52	9.28 -1.28 19.85	9.04 -1.15 19.22	8.38 -1.24 17.95	8.18 -1.08 17.15	35.17 -0.85 -9.42	29.53 -0.93 -7.13	25.21 -0.89 -5.80	15.22 -0.69 -1.20
BLISS_WT_PWR 323608	13.90 -0.09 -0.33	13.30 0.00 -0.12	11.52 0.08 0.00	10.64 0.05 0.00	11.48 0.03 0.00	14.77 -0.01 -0.31	23.21 0.43 0.00	22.11 0.73 0.00	26.53 0.93 -3.34	30.41 0.54 -3.96	33.10 0.34 -4.84	34.87 0.37 -3.83	37.69 0.50 -5.98	42.40 0.28 -10.71	41.26 0.35 -9.25	38.13 0.32 -5.80	31.81 0.21 -1.18	31.14 0.18 -1.55	27.87 0.30 0.00	27.02 0.61 0.00	27.22 0.61 0.00	23.92 0.58 0.00	20.85 0.55 0.00	15.70 0.32 -0.68
BLUE_CIRC_CHEM_DRP 24182	16.93 0.63 -2.64	14.74 0.62 -0.94	11.95 0.50 0.00	11.05 0.47 0.00	11.96 0.52 0.00	17.64 0.67 -2.50	23.58 0.80 0.00	22.17 0.79 0.00	23.14 0.89 0.00	26.99 1.09 0.00	29.18 1.26 0.00	31.96 1.29 0.00	32.52 1.31 0.00	32.79 1.38 0.00	33.06 1.39 0.00	33.44 1.44 0.00	31.93 1.52 0.00	30.85 1.44 0.00	28.94 1.38 0.00	27.74 1.32 0.00	27.91 1.30 0.00	24.48 1.14 0.00	21.17 0.87 0.00	20.76 0.57 -5.48
BOC_GAS_DRP 24189	16.92 0.57 -2.68	14.70 0.57 -0.95	11.91 0.47 0.00	11.01 0.42 0.00	11.91 0.47 0.00	17.63 0.61 -2.54	23.53 0.75 0.00	22.11 0.73 0.00	23.07 0.82 0.00	26.94 1.04 0.00	29.10 1.17 0.00	31.87 1.20 0.00	32.46 1.25 0.00	32.70 1.29 0.00	33.00 1.33 0.00	33.38 1.38 0.00	31.84 1.43 0.00	30.79 1.38 0.00	28.89 1.32 0.00	27.68 1.27 0.00	27.83 1.22 0.00	24.41 1.07 0.00	21.13 0.83 0.00	20.83 0.56 -5.57
BORALEX_4TH_BRANCH 23824	17.26 0.76 -2.83	14.94 0.75 -1.00	12.07 0.63 0.00	11.16 0.58 0.00	12.09 0.65 0.00	18.03 0.87 -2.68	23.88 1.09 0.00	22.75 1.09 -0.28	23.49 1.20 -0.04	27.72 1.45 -0.36	29.98 1.65 -0.40	32.37 1.50 -0.19	32.92 1.50 -0.21	33.09 1.45 -0.23	33.27 1.36 -0.25	33.67 1.41 -0.26	32.09 1.67 0.00	31.14 1.73 0.00	29.28 1.71 0.00	28.05 1.64 0.00	28.31 1.70 0.00	24.78 1.45 0.00	21.41 1.12 0.00	21.27 0.69 -5.88
BOWLINE___1 23526	16.45 1.09 -1.69	14.66 1.07 -0.41	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.30 1.11 -1.71	24.63 1.84 0.00	23.06 1.84 0.16	24.01 2.07 0.31	28.11 2.54 0.33	30.43 2.79 0.29	33.66 3.16 0.18	34.19 3.28 0.30	34.59 3.49 0.30	34.79 3.61 0.48	35.03 3.74 0.71	33.22 3.62 0.81	32.20 3.50 0.71	30.37 3.22 0.42	29.17 3.06 0.31	29.18 2.93 0.35	25.49 2.54 0.39	21.89 1.97 0.38	19.59 1.34 -3.55
BOWLINE___2 23595	16.46 1.11 -1.69	14.66 1.07 -0.41	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.30 1.11 -1.71	24.63 1.84 0.00	23.06 1.84 0.16	24.01 2.07 0.31	28.11 2.54 0.33	30.43 2.79 0.29	33.66 3.16 0.18	34.19 3.28 0.30	34.59 3.49 0.31	34.79 3.61 0.49	35.03 3.74 0.71	33.22 3.62 0.82	32.20 3.50 0.71	30.37 3.22 0.42	29.17 3.06 0.31	29.18 2.93 0.36	25.49 2.54 0.39	21.89 1.97 0.38	19.59 1.34 -3.55
BROOKHAVEN___DRP 24191	25.13 1.31 -10.15	21.99 1.33 -7.47	17.64 1.10 -5.10	13.93 0.96 -2.39	14.49 1.04 -2.01	21.24 1.48 -5.29	36.08 2.26 -11.05	37.43 2.27 -13.79	37.48 2.51 -12.72	38.40 3.03 -9.47	40.80 3.52 -9.36	42.99 3.90 -8.42	44.86 3.96 -9.69	47.17 3.99 -11.77	46.16 4.11 -10.38	53.16 4.29 -16.87	57.41 4.14 -22.86	55.12 3.97 -21.74	48.21 3.97 -16.68	48.00 3.83 -17.76	48.18 3.48 -18.09	39.32 2.99 -12.99	34.40 2.46 -11.64	30.50 1.68 -14.13
BROOKLYN_NAVY_YARD 23515	21.77 1.33 -6.78	23.24 1.29 -8.77	13.24 1.06 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.13 2.20 -5.54	35.38 2.45 -10.68	40.40 3.00 -11.49	41.18 3.29 -9.96	40.51 3.71 -6.13	45.28 3.84 -10.23	45.96 4.05 -10.50	52.53 4.18 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.79 4.03 -24.35	45.83 3.72 -14.54	40.41 3.51 -10.49	42.19 3.41 -12.18	39.68 2.94 -13.40	35.66 2.31 -13.05	29.09 1.59 -12.80
BROOKLYN___ARMY_DRP 323595	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
BROOME_2_LFGE 323671	14.47 0.22 -0.59	13.62 0.22 -0.21	11.65 0.21 0.00	10.76 0.18 0.00	11.64 0.19 0.00	15.26 0.23 -0.56	23.31 0.52 0.00	21.96 0.58 0.00	23.22 0.62 -0.35	26.94 0.62 -0.41	29.04 0.61 -0.50	31.84 0.77 -0.40	32.64 0.81 -0.62	33.31 0.79 -1.11	33.45 0.82 -0.96	33.40 0.80 -0.60	31.24 0.70 -0.12	30.25 0.68 -0.16	28.26 0.69 0.00	27.15 0.74 0.00	27.38 0.77 0.00	24.01 0.68 0.00	20.87 0.57 0.00	16.32 0.40 -1.22

BROOME___LFGE 323600	14.47 0.22 -0.59	13.62 0.22 -0.21	11.65 0.21 0.00	10.76 0.18 0.00	11.64 0.19 0.00	15.26 0.23 -0.56	23.31 0.52 0.00	21.96 0.58 0.00	23.22 0.62 -0.35	26.94 0.62 -0.41	29.04 0.61 -0.50	31.84 0.77 -0.40	32.64 0.81 -0.62	33.31 0.79 -1.11	33.45 0.82 -0.96	33.40 0.80 -0.60	31.24 0.70 -0.12	30.25 0.68 -0.16	28.26 0.69 0.00	27.15 0.74 0.00	27.38 0.77 0.00	24.01 0.68 0.00	20.87 0.57 0.00	16.32 0.40 -1.22
BURROWS___LYONSDAL 23803	13.52 -0.15 0.00	13.04 -0.14 0.00	11.32 -0.13 0.00	10.47 -0.12 0.00	11.33 -0.11 0.00	14.33 -0.14 0.00	22.69 -0.09 0.00	20.52 -0.06 0.80	22.05 -0.09 0.12	24.83 -0.05 1.02	26.76 -0.03 1.14	35.76 0.09 -4.99	36.39 0.13 -5.05	36.46 0.13 -4.93	36.67 0.10 -4.91	36.76 -0.10 -4.85	53.54 -0.24 -23.37	51.85 -0.18 -22.62	48.45 -0.25 -21.13	49.59 -0.21 -23.38	33.29 -0.05 -6.74	28.28 -0.16 -5.10	24.25 -0.20 -4.15	15.29 -0.18 -0.76
CAITHNESS_CC_1 323624	25.13 1.31 -10.15	22.00 1.35 -7.47	17.64 1.10 -5.10	13.94 0.97 -2.39	14.50 1.05 -2.01	21.24 1.48 -5.29	36.08 2.26 -11.05	37.43 2.27 -13.79	37.48 2.51 -12.72	38.40 3.03 -9.47	40.75 3.46 -9.36	42.93 3.83 -8.42	44.80 3.90 -9.69	47.14 3.96 -11.77	46.16 4.11 -10.38	53.13 4.26 -16.87	57.38 4.10 -22.86	55.09 3.94 -21.74	48.13 3.89 -16.68	47.92 3.75 -17.76	48.16 3.46 -18.09	39.29 2.96 -12.99	34.40 2.46 -11.64	30.50 1.68 -14.13
CALPINE BETH_PAGE_GT4 24209	25.45 1.63 -10.15	22.26 1.61 -7.47	17.89 1.35 -5.10	14.18 1.21 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.52 2.69 -11.05	37.78 2.61 -13.79	37.84 2.87 -12.72	38.76 3.39 -9.47	41.00 3.71 -9.36	43.27 4.17 -8.42	45.21 4.31 -9.69	47.67 4.49 -11.77	46.71 4.66 -10.38	53.64 4.77 -16.87	57.87 4.59 -22.86	55.59 4.44 -21.74	48.40 4.16 -16.68	48.11 3.94 -17.76	48.53 3.83 -18.09	39.64 3.31 -12.99	34.64 2.70 -11.64	30.73 1.90 -14.13
CALPINE_BETH_PAGE_GT_4 323586	25.45 1.63 -10.15	22.26 1.61 -7.47	17.89 1.35 -5.10	14.18 1.21 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.52 2.69 -11.05	37.78 2.61 -13.79	37.84 2.87 -12.72	38.76 3.39 -9.47	41.00 3.71 -9.36	43.27 4.17 -8.42	45.21 4.31 -9.69	47.67 4.49 -11.77	46.71 4.66 -10.38	53.64 4.77 -16.87	57.87 4.59 -22.86	55.59 4.44 -21.74	48.40 4.16 -16.68	48.11 3.94 -17.76	48.53 3.83 -18.09	39.64 3.31 -12.99	34.64 2.70 -11.64	30.73 1.90 -14.13
CALPINE_BP_GT1 23823	25.45 1.63 -10.15	22.26 1.61 -7.47	17.89 1.35 -5.10	14.18 1.21 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.52 2.69 -11.05	37.78 2.61 -13.79	37.84 2.87 -12.72	38.76 3.39 -9.47	41.00 3.71 -9.36	43.27 4.17 -8.42	45.21 4.31 -9.69	47.67 4.49 -11.77	46.71 4.66 -10.38	53.64 4.77 -16.87	57.87 4.59 -22.86	55.59 4.44 -21.74	48.40 4.16 -16.68	48.11 3.94 -17.76	48.53 3.83 -18.09	39.64 3.31 -12.99	34.64 2.70 -11.64	30.73 1.90 -14.13
CALSPAN___DRP 24200	13.52 -0.45 -0.30	12.95 -0.34 -0.11	11.22 -0.22 0.00	10.36 -0.22 0.00	11.18 -0.26 0.00	14.33 -0.43 -0.29	22.51 -0.27 0.00	21.27 -0.11 0.00	26.48 0.07 -4.16	30.45 -0.39 -4.93	33.28 -0.67 -6.03	34.74 -0.70 -4.77	38.07 -0.59 -7.45	43.90 -0.85 -13.34	42.39 -0.79 -11.52	38.40 -0.83 -7.23	31.00 -0.88 -1.47	30.40 -0.94 -1.93	26.82 -0.74 0.00	26.05 -0.37 0.00	26.23 -0.37 0.00	23.08 -0.26 0.00	20.22 -0.08 0.00	15.24 -0.09 -0.63
CANDIGU_WT_PWR 323617	13.98 -0.08 -0.39	13.30 -0.03 -0.14	11.45 0.01 0.00	10.58 0.00 0.00	11.43 -0.01 0.00	14.79 -0.06 -0.37	23.01 0.23 0.00	21.79 0.41 0.00	24.28 0.51 -1.52	27.96 0.26 -1.80	30.23 0.11 -2.20	32.63 0.22 -1.74	34.24 0.31 -2.72	36.43 0.16 -4.86	36.06 0.19 -4.20	34.80 0.16 -2.64	30.89 -0.06 -0.54	30.02 -0.09 -0.70	27.57 0.00 0.00	26.65 0.24 0.00	26.90 0.29 0.00	23.66 0.33 0.00	20.62 0.32 0.00	15.76 0.23 -0.82
CARR STREET_E_SYR 24060	13.84 0.01 -0.16	13.27 0.03 -0.06	11.47 0.02 0.00	10.59 0.01 0.00	11.45 0.01 0.00	14.64 0.01 -0.15	22.94 0.16 0.00	21.51 0.13 0.00	22.32 0.07 0.00	25.93 0.03 0.00	27.92 0.00 0.00	30.74 0.06 0.00	31.31 0.09 0.00	31.44 0.03 0.00	31.67 0.00 0.00	31.97 -0.03 0.00	30.35 -0.06 0.00	29.35 -0.06 0.00	27.51 -0.06 0.00	26.42 0.00 0.00	26.66 0.05 0.00	23.40 0.07 0.00	20.40 0.10 0.00	15.15 0.12 -0.33
CARTHAGE___PAPER 23857	13.07 -0.66 -0.06	12.57 -0.63 -0.02	10.90 -0.54 0.00	10.08 -0.50 0.00	10.92 -0.53 0.00	13.85 -0.68 -0.05	21.87 -0.91 0.00	19.04 -0.83 1.50	21.12 -0.91 0.22	23.00 -0.98 1.92	24.78 -1.00 2.14	37.34 -0.92 -7.58	38.01 -0.87 -7.67	37.95 -0.91 -7.45	38.15 -0.92 -7.40	38.09 -1.22 -7.30	6.67 -1.34 22.40	6.52 -1.21 21.68	6.01 -1.30 20.26	5.91 -1.14 19.37	36.23 -0.93 -10.56	30.35 -0.98 -7.99	25.87 -0.93 -6.50	15.28 -0.73 -1.31
CE_DUNWOOD___DRP 24194	16.53 1.20 -1.67	14.63 1.16 -0.29	12.37 0.96 0.04	11.44 0.86 0.00	12.38 0.94 0.00	17.46 1.23 -1.76	24.81 2.03 0.00	23.15 2.03 0.26	24.01 2.27 0.51	28.13 2.77 0.55	30.49 3.04 0.47	33.82 3.43 0.29	34.28 3.56 0.49	34.68 3.77 0.50	34.77 3.89 0.79	34.87 4.03 1.17	32.97 3.89 1.34	32.01 3.77 1.16	30.34 3.47 0.69	29.19 3.27 0.50	29.19 3.16 0.58	25.42 2.73 0.64	21.81 2.13 0.62	19.68 1.46 -3.52
CE_MILLWOOD___DRP 24193	16.53 1.16 -1.70	14.67 1.12 -0.36	12.34 0.93 0.03	11.41 0.83 0.00	12.35 0.90 0.00	17.42 1.19 -1.76	24.72 1.94 0.00	23.12 1.95 0.21	24.00 2.16 0.40	28.14 2.67 0.43	30.48 2.93 0.38	33.76 3.31 0.23	34.26 3.43 0.39	34.66 3.64 0.40	34.80 3.77 0.63	34.98 3.90 0.93	33.12 3.77 1.06	32.10 3.62 0.92	30.38 3.36 0.55	29.19 3.17 0.40	29.20 3.06 0.46	25.46 2.64 0.51	21.85 2.05 0.50	19.68 1.40 -3.59
CE_NYC2_DRP 24202	21.74 1.35 -6.72	23.15 1.31 -8.66	13.26 1.09 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.05 2.26 -0.01	29.14 2.29 -5.47	35.31 2.51 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.43 3.71 -6.05	45.11 3.81 -10.10	45.82 4.05 -10.36	52.31 4.18 -16.47	60.52 4.32 -24.20	62.24 4.17 -27.66	57.43 4.00 -24.03	45.61 3.70 -14.35	40.25 3.49 -10.35	41.97 3.35 -12.02	39.52 2.96 -13.23	35.53 2.35 -12.88	29.00 1.62 -12.68
CE_NYC_DRP 24195	21.82 1.35 -6.80	23.30 1.32 -8.80	13.27 1.09 -0.74	11.56 0.97 0.00	12.51 1.06 0.00	18.54 1.39 -2.67	25.09 2.30 -0.01	29.23 2.29 -5.56	35.51 2.54 -10.72	40.55 3.11 -11.53	41.32 3.41 -9.99	40.69 3.87 -6.15	45.48 4.00 -10.27	46.16 4.21 -10.54	52.76 4.34 -16.75	61.10 4.48 -24.62	62.87 4.32 -28.14	58.00 4.15 -24.44	46.02 3.86 -14.60	40.56 3.62 -10.52	42.34 3.51 -12.23	39.82 3.03 -13.46	35.77 2.37 -13.10	29.15 1.62 -12.83
CHAFFEE___LFGE 323603	13.62 -0.36 -0.31	13.04 -0.25 -0.11	11.31 -0.14 0.00	10.43 -0.15 0.00	11.26 -0.18 0.00	14.46 -0.32 -0.30	22.71 -0.07 0.00	21.53 0.15 0.00	26.35 0.33 -3.76	30.26 -0.10 -4.46	33.01 -0.36 -5.45	34.62 -0.37 -4.31	37.70 -0.25 -6.74	42.97 -0.50 -12.06	41.64 -0.44 -10.41	38.02 -0.51 -6.54	31.23 -0.52 -1.33	30.54 -0.62 -1.75	27.12 -0.44 0.00	26.34 -0.08 0.00	26.55 -0.05 0.00	23.33 0.00 0.00	20.40 0.10 0.00	15.38 0.03 -0.65

CHATEAUG_WT_PWR 323614	13.27 -0.40 0.00	12.76 -0.42 0.00	11.12 -0.32 0.00	10.30 -0.29 0.00	11.12 -0.32 0.00	14.06 -0.42 0.00	22.12 -0.66 0.00	13.66 -0.64 7.08	20.53 -0.69 1.03	16.04 -0.83 9.03	16.93 -0.92 10.07	15.69 -1.07 13.91	15.64 -1.19 14.39	15.16 -1.26 14.99	14.84 -1.42 15.40	14.82 -1.47 15.71	25.67 -1.58 3.16	24.88 -1.47 3.06	23.25 -1.46 2.86	20.13 -1.61 4.67	15.62 -1.65 9.33	14.73 -1.54 7.07	13.21 -1.34 5.75	12.73 -0.91 1.06
CHAT_HIGH_FALL_HYD 323578	13.23 -0.44 0.00	12.72 -0.46 0.00	11.09 -0.35 0.00	10.26 -0.32 0.00	11.09 -0.35 0.00	14.01 -0.46 0.00	22.05 -0.73 0.00	13.73 -0.71 6.94	20.48 -0.76 1.01	16.12 -0.93 8.85	17.02 -1.03 9.87	14.95 -1.20 14.52	14.90 -1.31 15.01	14.41 -1.41 15.59	14.09 -1.58 16.00	14.10 -1.60 16.30	24.85 -1.70 3.87	24.08 -1.59 3.74	22.47 -1.60 3.49	19.18 -1.74 5.49	14.61 -1.78 10.21	13.93 -1.68 7.73	12.55 -1.46 6.29	12.54 -1.00 1.16
CHAUTAUQUA___LFGE 323629	13.69 -0.29 -0.31	13.11 -0.18 -0.11	11.36 -0.08 0.00	10.49 -0.10 0.00	11.32 -0.13 0.00	14.54 -0.23 -0.29	22.90 0.11 0.00	21.74 0.36 0.00	27.09 0.58 -4.26	31.14 0.18 -5.05	34.04 -0.06 -6.17	35.53 -0.03 -4.89	38.91 0.06 -7.63	44.89 -0.19 -13.67	43.31 -0.16 -11.80	39.19 -0.22 -7.41	31.56 -0.36 -1.51	30.92 -0.47 -1.98	27.26 -0.30 0.00	26.47 0.05 0.00	26.68 0.08 0.00	23.45 0.12 0.00	20.48 0.18 0.00	15.41 0.07 -0.64
CH_MIDHUDSON___DRP 24192	16.96 1.20 -2.10	15.09 1.16 -0.74	12.40 0.96 0.00	11.44 0.86 0.00	12.38 0.94 0.00	17.68 1.22 -1.99	24.79 2.01 0.00	23.37 1.99 0.00	24.45 2.20 0.00	28.60 2.69 0.00	30.88 2.96 0.00	34.02 3.34 0.00	34.64 3.43 0.00	35.05 3.64 0.00	35.46 3.80 0.00	35.91 3.90 0.00	34.22 3.80 0.00	33.05 3.65 0.00	30.96 3.39 0.00	29.61 3.19 0.00	29.69 3.08 0.00	26.02 2.68 0.00	22.41 2.11 0.00	20.48 1.43 -4.35
CH_MISC_IPPS 23765	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
CH_RES_BVR_FALLS 23983	13.36 -0.15 0.15	12.98 -0.14 0.05	11.33 -0.11 0.00	10.50 -0.09 0.00	11.36 -0.08 0.00	14.23 -0.10 0.14	22.60 -0.18 0.00	25.01 -0.17 -3.80	22.58 -0.22 -0.55	30.42 -0.34 -4.85	32.91 -0.42 -5.41	30.54 -0.52 -0.39	31.17 -0.56 -0.52	31.69 -0.63 -0.91	32.07 -0.70 -1.10	32.56 -0.73 -1.29	29.53 -0.88 0.00	28.55 -0.85 0.00	26.74 -0.83 0.00	24.98 -0.79 0.64	22.23 -0.77 3.60	19.93 -0.68 2.73	17.51 -0.57 2.22	13.63 -0.40 0.67
CH_RES_NIAGARA 23895	12.95 -1.00 -0.28	12.43 -0.86 -0.10	10.78 -0.66 0.00	9.96 -0.62 0.00	10.73 -0.71 0.00	13.69 -1.06 -0.26	21.46 -1.32 0.00	20.08 -1.30 0.00	24.26 -1.18 -3.19	27.87 -1.81 -3.77	30.30 -2.23 -4.61	31.87 -2.46 -3.65	34.54 -2.37 -5.70	38.98 -2.64 -10.21	37.88 -2.60 -8.81	34.85 -2.69 -5.53	28.96 -2.59 -1.13	28.24 -2.65 -1.48	25.31 -2.26 0.00	24.59 -1.82 0.00	24.79 -1.81 0.00	21.84 -1.49 0.00	19.24 -1.06 0.00	14.56 -0.72 -0.58
CH_RES_SYRACUSE 23985	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
CLINTON_WT_PWR 323605	13.27 -0.40 0.00	12.76 -0.42 0.00	11.12 -0.32 0.00	10.30 -0.29 0.00	11.12 -0.32 0.00	14.06 -0.42 0.00	22.12 -0.66 0.00	13.66 -0.64 7.08	20.53 -0.69 1.03	16.04 -0.83 9.03	16.93 -0.92 10.07	15.69 -1.07 13.91	15.64 -1.19 14.39	15.16 -1.26 14.99	14.84 -1.42 15.40	14.82 -1.47 15.71	25.67 -1.58 3.16	24.88 -1.47 3.06	23.25 -1.46 2.86	20.13 -1.61 4.67	15.62 -1.65 9.33	14.73 -1.54 7.07	13.21 -1.34 5.75	12.73 -0.91 1.06
CLINTON___LFGE 323618	13.38 -0.29 0.00	12.85 -0.33 0.00	11.20 -0.24 0.00	10.37 -0.21 0.00	11.21 -0.23 0.00	14.19 -0.29 0.00	22.33 -0.46 0.00	13.84 -0.49 7.05	20.69 -0.53 1.03	16.27 -0.65 8.99	17.15 -0.75 10.02	15.69 -0.92 14.07	15.67 -1.00 14.55	15.17 -1.10 15.15	14.78 -1.33 15.55	14.83 -1.31 15.86	25.64 -1.43 3.34	24.91 -1.26 3.23	23.25 -1.30 3.02	20.00 -1.53 4.88	15.48 -1.57 9.56	14.56 -1.54 7.24	13.03 -1.38 5.89	12.72 -0.90 1.08
COLONIE_LFGE___ 323577	17.29 0.76 -2.86	14.95 0.75 -1.01	12.07 0.63 0.00	11.16 0.58 0.00	12.11 0.66 0.00	18.04 0.85 -2.71	23.90 1.12 0.00	22.79 1.11 -0.30	23.54 1.25 -0.04	27.79 1.50 -0.39	30.06 1.70 -0.43	32.54 1.66 -0.21	33.08 1.65 -0.22	33.29 1.63 -0.25	33.51 1.58 -0.26	33.91 1.63 -0.28	32.18 1.76 0.00	31.17 1.76 0.00	29.28 1.71 0.00	28.08 1.67 0.00	28.33 1.73 0.00	24.81 1.47 0.00	21.41 1.12 0.00	21.35 0.71 -5.94
CORNELL_____ 23752	14.34 0.27 -0.40	13.60 0.28 -0.14	11.67 0.23 0.00	10.79 0.21 0.00	11.67 0.23 0.00	15.16 0.30 -0.38	23.47 0.68 0.00	22.06 0.68 0.00	23.26 0.69 -0.31	27.00 0.72 -0.37	29.10 0.72 -0.46	31.96 0.92 -0.36	32.71 0.94 -0.56	33.30 0.88 -1.01	33.39 0.86 -0.87	33.38 0.83 -0.55	31.19 0.67 -0.11	30.23 0.68 -0.15	28.23 0.66 0.00	27.10 0.69 0.00	27.38 0.77 0.00	23.99 0.65 0.00	20.83 0.53 0.00	15.91 0.38 -0.83
COXSACKIE___GT 23611	17.15 1.31 -2.17	15.18 1.23 -0.77	12.47 1.03 0.00	11.51 0.93 0.00	12.47 1.03 0.00	17.86 1.33 -2.06	24.83 2.05 0.00	23.41 2.03 0.00	24.47 2.22 0.00	28.60 2.69 0.00	30.91 2.99 0.00	33.99 3.31 0.00	34.61 3.40 0.00	35.02 3.61 0.00	35.37 3.70 0.00	35.84 3.84 0.00	34.19 3.77 0.00	32.99 3.59 0.00	30.87 3.31 0.00	29.58 3.17 0.00	29.66 3.06 0.00	26.02 2.68 0.00	22.39 2.09 0.00	20.61 1.40 -4.52
CPV_VALLEY___CC1 323721	16.18 0.93 -1.59	14.64 0.90 -0.56	12.19 0.74 0.00	11.25 0.67 0.00	12.18 0.73 0.00	16.94 0.96 -1.50	24.35 1.57 0.00	22.94 1.56 0.00	24.01 1.76 0.00	28.05 2.15 0.00	30.27 2.35 0.00	33.34 2.67 0.00	33.96 2.75 0.00	34.33 2.92 0.00	34.68 3.01 0.00	35.14 3.14 0.00	33.46 3.04 0.00	32.32 2.91 0.00	30.27 2.70 0.00	28.98 2.56 0.00	29.08 2.47 0.00	25.48 2.15 0.00	21.96 1.66 0.00	19.13 1.13 -3.30
CPV_VALLEY___CC2 323722	16.18 0.93 -1.59	14.64 0.90 -0.56	12.19 0.74 0.00	11.25 0.67 0.00	12.18 0.73 0.00	16.94 0.96 -1.50	24.35 1.57 0.00	22.94 1.56 0.00	24.01 1.76 0.00	28.05 2.15 0.00	30.27 2.35 0.00	33.34 2.67 0.00	33.96 2.75 0.00	34.33 2.92 0.00	34.68 3.01 0.00	35.14 3.14 0.00	33.46 3.04 0.00	32.32 2.91 0.00	30.27 2.70 0.00	28.98 2.56 0.00	29.08 2.47 0.00	25.48 2.15 0.00	21.96 1.66 0.00	19.13 1.13 -3.30

CRESCENT___HYD 24018	17.29 0.76 -2.86	14.95 0.75 -1.01	12.07 0.63 0.00	11.16 0.58 0.00	12.11 0.66 0.00	18.04 0.85 -2.71	23.90 1.12 0.00	22.79 1.11 -0.30	23.54 1.25 -0.04	27.79 1.50 -0.39	30.06 1.70 -0.43	32.54 1.66 -0.21	33.08 1.65 -0.22	33.29 1.63 -0.25	33.51 1.58 -0.26	33.91 1.63 -0.28	32.18 1.76 0.00	31.17 1.76 0.00	29.28 1.71 0.00	28.08 1.67 0.00	28.33 1.73 0.00	24.81 1.47 0.00	21.41 1.12 0.00	21.35 0.71 -5.94
CRUCIBLE_METL_DRP 24180	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
DANC___LFGE 323619	13.10 -0.63 -0.07	12.60 -0.61 -0.02	10.92 -0.53 0.00	10.10 -0.49 0.00	10.93 -0.51 0.00	13.89 -0.65 -0.06	21.94 -0.84 0.00	19.27 -0.77 1.34	21.19 -0.87 0.19	23.29 -0.91 1.71	25.07 -0.95 1.90	36.62 -0.83 -6.77	37.28 -0.78 -6.85	37.21 -0.85 -6.65	37.45 -0.82 -6.61	37.37 -1.15 -6.52	9.28 -1.28 19.85	9.04 -1.15 19.22	8.38 -1.24 17.95	8.18 -1.08 17.15	35.17 -0.85 -9.42	29.53 -0.93 -7.13	25.21 -0.89 -5.80	15.22 -0.69 -1.20
DANSKAMMER___1 23586	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
DANSKAMMER___2 23589	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
DANSKAMMER___3 23590	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
DANSKAMMER___4 23591	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
DANSKAMMER___DIESEL 23592	16.76 1.18 -1.92	14.98 1.12 -0.68	12.37 0.93 0.00	11.42 0.84 0.00	12.35 0.90 0.00	17.49 1.19 -1.82	24.74 1.96 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.80 2.88 0.00	33.96 3.28 0.00	34.58 3.37 0.00	34.99 3.58 0.00	35.40 3.73 0.00	35.87 3.87 0.00	34.58 4.17 0.00	33.44 4.03 0.00	31.29 3.72 0.00	29.93 3.51 0.00	29.98 3.38 0.00	26.27 2.94 0.00	22.59 2.29 0.00	20.33 1.54 -4.09
DASHVILLE___HYD 23610	16.84 1.19 -1.99	15.02 1.13 -0.70	12.38 0.94 0.00	11.42 0.84 0.00	12.36 0.92 0.00	17.53 1.17 -1.88	24.67 1.89 0.00	23.22 1.84 0.00	24.30 2.05 0.00	28.42 2.51 0.00	30.66 2.74 0.00	33.77 3.10 0.00	34.40 3.19 0.00	34.81 3.39 0.00	35.18 3.51 0.00	35.65 3.65 0.00	34.06 3.65 0.00	32.88 3.47 0.00	30.76 3.20 0.00	29.45 3.04 0.00	29.53 2.93 0.00	25.90 2.57 0.00	22.35 2.05 0.00	20.26 1.41 -4.14
DELAWARE___LFGE 323621	14.94 0.52 -0.76	13.95 0.50 -0.27	11.87 0.42 0.00	10.96 0.38 0.00	11.87 0.42 0.00	15.75 0.55 -0.72	23.74 0.96 0.00	22.32 0.94 0.00	23.33 0.91 -0.16	27.19 1.09 -0.20	29.34 1.17 -0.24	32.21 1.35 -0.19	32.88 1.37 -0.29	33.39 1.45 -0.53	33.61 1.49 -0.46	33.79 1.50 -0.29	31.90 1.43 -0.06	30.98 1.50 -0.08	28.97 1.41 0.00	27.79 1.37 0.00	27.99 1.38 0.00	24.52 1.19 0.00	21.23 0.93 0.00	16.91 0.63 -1.57
DOGLEVILLE___HYD 23807	13.95 0.35 0.07	13.51 0.36 0.03	11.75 0.31 0.00	10.87 0.29 0.00	11.77 0.33 0.00	14.84 0.43 0.07	23.47 0.68 0.00	22.35 0.64 -0.33	22.94 0.65 -0.05	27.05 0.72 -0.42	29.18 0.78 -0.47	31.73 0.83 -0.23	32.30 0.84 -0.24	32.50 0.82 -0.27	32.72 0.76 -0.29	32.98 0.67 -0.31	33.24 0.58 -2.25	32.08 0.50 -2.17	30.04 0.44 -2.03	28.94 0.40 -2.13	27.06 0.45 0.00	23.71 0.37 0.00	20.60 0.30 0.00	14.78 0.22 0.15
DUNKIRK___1 23563	13.64 -0.33 -0.31	13.08 -0.21 -0.11	11.33 -0.11 0.00	10.46 -0.13 0.00	11.28 -0.16 0.00	14.49 -0.28 -0.29	22.81 0.02 0.00	21.66 0.28 0.00	27.07 0.49 -4.33	31.12 0.08 -5.13	34.00 -0.19 -6.27	35.45 -0.18 -4.96	38.90 -0.06 -7.76	44.95 -0.34 -13.88	43.37 -0.29 -11.99	39.18 -0.35 -7.52	31.52 -0.43 -1.53	30.89 -0.53 -2.01	27.21 -0.36 0.00	26.44 0.03 0.00	26.63 0.03 0.00	23.40 0.07 0.00	20.46 0.16 0.00	15.40 0.06 -0.64
DUNKIRK___2 23564	13.64 -0.33 -0.31	13.08 -0.21 -0.11	11.33 -0.11 0.00	10.46 -0.13 0.00	11.28 -0.16 0.00	14.49 -0.28 -0.29	22.81 0.02 0.00	21.66 0.28 0.00	27.07 0.49 -4.33	31.12 0.08 -5.13	34.00 -0.19 -6.27	35.45 -0.18 -4.96	38.90 -0.06 -7.76	44.95 -0.34 -13.88	43.37 -0.29 -11.99	39.18 -0.35 -7.52	31.52 -0.43 -1.53	30.89 -0.53 -2.01	27.21 -0.36 0.00	26.44 0.03 0.00	26.63 0.03 0.00	23.40 0.07 0.00	20.46 0.16 0.00	15.40 0.06 -0.64
DUNKIRK___3 23565	13.60 -0.37 -0.30	13.03 -0.26 -0.11	11.29 -0.15 0.00	10.42 -0.16 0.00	11.25 -0.19 0.00	14.43 -0.33 -0.29	22.69 -0.09 0.00	21.51 0.13 0.00	27.17 0.33 -4.58	31.23 -0.10 -5.43	34.20 -0.36 -6.64	35.56 -0.37 -5.25	39.17 -0.25 -8.21	45.57 -0.53 -14.69	43.88 -0.47 -12.69	39.42 -0.54 -7.96	31.46 -0.58 -1.62	30.86 -0.68 -2.13	27.07 -0.50 0.00	26.28 -0.13 0.00	26.50 -0.11 0.00	23.29 -0.05 0.00	20.36 0.06 0.00	15.35 0.01 -0.63
DUNKIRK___4 23566	13.60 -0.37 -0.30	13.03 -0.26 -0.11	11.29 -0.15 0.00	10.42 -0.16 0.00	11.25 -0.19 0.00	14.43 -0.33 -0.29	22.69 -0.09 0.00	21.51 0.13 0.00	27.17 0.33 -4.58	31.23 -0.10 -5.43	34.20 -0.36 -6.64	35.56 -0.37 -5.25	39.17 -0.25 -8.21	45.57 -0.53 -14.69	43.88 -0.47 -12.69	39.42 -0.54 -7.96	31.46 -0.58 -1.62	30.86 -0.68 -2.13	27.07 -0.50 0.00	26.28 -0.13 0.00	26.50 -0.11 0.00	23.29 -0.05 0.00	20.36 0.06 0.00	15.35 0.01 -0.63

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.99 1.26 -2.07	15.34 1.21 -0.94	12.46 0.99 -0.02	11.48 0.90 0.00	12.43 0.98 0.00	17.58 1.27 -1.83	24.90 2.12 0.00	23.68 2.12 -0.18	24.96 2.36 -0.36	29.16 2.88 -0.38	31.41 3.15 -0.33	34.47 3.59 -0.20	35.23 3.68 -0.34	35.69 3.93 -0.35	36.28 4.05 -0.56	37.01 4.19 -0.82	35.39 4.05 -0.93	34.13 3.91 -0.81	31.66 3.61 -0.48	30.17 3.41 -0.35	30.31 3.30 -0.40	26.62 2.85 -0.44	22.96 2.23 -0.43	20.46 1.51 -4.24
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.63 1.11 -1.85	14.90 1.06 -0.66	12.31 0.87 0.00	11.37 0.78 0.00	12.30 0.86 0.00	17.35 1.11 -1.76	24.63 1.84 0.00	23.22 1.84 0.00	24.30 2.05 0.00	28.42 2.51 0.00	30.66 2.74 0.00	33.77 3.10 0.00	34.43 3.22 0.00	34.81 3.39 0.00	35.21 3.55 0.00	35.65 3.65 0.00	34.09 3.68 0.00	32.96 3.56 0.00	30.84 3.28 0.00	29.53 3.12 0.00	29.61 3.01 0.00	25.95 2.61 0.00	22.33 2.03 0.00	19.98 1.38 -3.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.04 1.30 -2.07	15.38 1.24 -0.96	12.49 1.03 -0.02	11.51 0.92 -0.01	12.46 1.01 -0.01	17.64 1.33 -1.83	24.93 2.14 -0.01	23.75 2.18 -0.19	25.05 2.43 -0.37	29.21 2.90 -0.40	31.43 3.15 -0.35	34.44 3.56 -0.21	35.22 3.65 -0.36	35.67 3.89 -0.37	36.28 4.02 -0.59	37.03 4.16 -0.87	35.42 4.01 -0.99	34.12 3.85 -0.86	31.63 3.56 -0.51	30.14 3.36 -0.37	30.25 3.22 -0.43	26.65 2.85 -0.47	23.03 2.27 -0.46	20.50 1.54 -4.26
EAST HAMPTON___GT 23717	25.90 2.08 -10.15	22.70 2.04 -7.47	18.23 1.69 -5.10	14.46 1.49 -2.39	15.04 1.59 -2.01	22.04 2.27 -5.29	37.61 3.78 -11.05	39.02 3.85 -13.79	39.13 4.16 -12.72	40.37 5.00 -9.47	43.15 5.87 -9.36	45.57 6.47 -8.42	47.52 6.62 -9.69	49.81 6.63 -11.77	48.83 6.78 -10.38	55.81 6.94 -16.87	59.87 6.60 -22.86	57.42 6.26 -21.74	50.42 6.17 -16.68	50.17 6.00 -17.76	50.42 5.72 -18.09	41.16 4.83 -12.99	35.84 3.90 -11.64	31.44 2.62 -14.13
EAST RIVER___6 23660	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.50 3.11 -11.49	41.29 3.41 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.69 4.34 -16.69	61.01 4.48 -24.53	62.76 4.32 -28.03	57.94 4.17 -24.35	45.97 3.86 -14.54	40.52 3.62 -10.49	42.27 3.48 -12.18	39.75 3.01 -13.41	35.71 2.35 -13.05	29.10 1.60 -12.80
EAST RIVER___7 23524	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.50 3.11 -11.49	41.29 3.41 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.69 4.34 -16.69	61.01 4.48 -24.53	62.76 4.32 -28.03	57.94 4.17 -24.35	45.97 3.86 -14.54	40.52 3.62 -10.49	42.27 3.48 -12.18	39.75 3.01 -13.41	35.71 2.35 -13.05	29.10 1.60 -12.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.53 1.20 -1.67	14.63 1.16 -0.29	12.37 0.96 0.04	11.44 0.86 0.00	12.38 0.94 0.00	17.46 1.23 -1.76	24.81 2.03 0.00	23.15 2.03 0.26	24.01 2.27 0.51	28.13 2.77 0.55	30.49 3.04 0.47	33.82 3.43 0.29	34.28 3.56 0.49	34.68 3.77 0.50	34.77 3.89 0.79	34.87 4.03 1.17	32.97 3.89 1.34	32.01 3.77 1.16	30.34 3.47 0.69	29.19 3.27 0.50	29.19 3.16 0.58	25.42 2.73 0.64	21.81 2.13 0.62	19.68 1.46 -3.52
EAST_HAMPTON___DIESEL 23722	25.90 2.08 -10.15	22.70 2.04 -7.47	18.23 1.69 -5.10	14.46 1.49 -2.39	15.04 1.59 -2.01	22.04 2.27 -5.29	37.61 3.78 -11.05	39.02 3.85 -13.79	39.13 4.16 -12.72	40.37 5.00 -9.47	43.15 5.87 -9.36	45.57 6.47 -8.42	47.52 6.62 -9.69	49.81 6.63 -11.77	48.83 6.78 -10.38	55.81 6.94 -16.87	59.87 6.60 -22.86	57.42 6.26 -21.74	50.42 6.17 -16.68	50.17 6.00 -17.76	50.42 5.72 -18.09	41.16 4.83 -12.99	35.84 3.90 -11.64	31.44 2.62 -14.13
EAST_RIVER___1 323558	21.82 1.35 -6.80	23.30 1.32 -8.80	13.27 1.09 -0.74	11.56 0.97 0.00	12.51 1.06 0.00	18.54 1.39 -2.67	25.09 2.30 -0.01	29.23 2.29 -5.56	35.51 2.54 -10.72	40.55 3.11 -11.53	41.32 3.41 -9.99	40.69 3.87 -6.15	45.48 4.00 -10.27	46.16 4.21 -10.54	52.76 4.34 -16.75	61.10 4.48 -24.62	62.87 4.32 -28.14	58.00 4.15 -24.44	46.02 3.86 -14.60	40.56 3.62 -10.52	42.34 3.51 -12.23	39.82 3.03 -13.46	35.77 2.37 -13.10	29.15 1.62 -12.83
EAST_RIVER___2 323559	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.50 3.11 -11.49	41.29 3.41 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.69 4.34 -16.69	61.01 4.48 -24.53	62.76 4.32 -28.03	57.94 4.17 -24.35	45.97 3.86 -14.54	40.52 3.62 -10.49	42.27 3.48 -12.18	39.75 3.01 -13.41	35.71 2.35 -13.05	29.10 1.60 -12.80
EAST___DELAWARE_HYD 23607	16.09 0.75 -1.68	14.48 0.70 -0.59	12.00 0.56 0.00	11.08 0.50 0.00	11.99 0.55 0.00	16.82 0.75 -1.59	24.08 1.30 0.00	22.68 1.30 0.00	23.78 1.53 0.00	27.80 1.89 0.00	29.18 1.26 0.00	32.15 1.47 0.00	32.74 1.53 0.00	33.11 1.70 0.00	33.44 1.77 0.00	33.89 1.89 0.00	33.21 2.80 0.00	32.02 2.62 0.00	29.99 2.43 0.00	28.77 2.35 0.00	28.84 2.24 0.00	25.25 1.91 0.00	21.74 1.44 0.00	19.15 0.96 -3.50
ELEC_TRO_TEK 24086	25.24 1.42 -10.15	22.05 1.40 -7.47	17.71 1.17 -5.10	14.02 1.05 -2.39	14.61 1.16 -2.01	21.24 1.48 -5.29	36.20 2.37 -11.05	37.50 2.33 -13.79	37.55 2.58 -12.72	38.48 3.11 -9.47	40.69 3.41 -9.36	42.93 3.83 -8.42	44.86 3.96 -9.69	47.36 4.18 -11.77	46.36 4.31 -10.38	53.32 4.45 -16.87	57.56 4.29 -22.86	55.30 4.15 -21.74	48.07 3.83 -16.68	47.82 3.65 -17.76	48.21 3.51 -18.09	39.41 3.08 -12.99	34.42 2.48 -11.64	30.53 1.70 -14.13
ELLENBURG_WT_PWR 323604	13.27 -0.40 0.00	12.76 -0.42 0.00	11.12 -0.32 0.00	10.30 -0.29 0.00	11.12 -0.32 0.00	14.06 -0.42 0.00	22.12 -0.66 0.00	13.66 -0.64 7.08	20.53 -0.69 1.03	16.04 -0.83 9.03	16.93 -0.92 10.07	15.69 -1.07 13.91	15.64 -1.19 14.39	15.16 -1.26 14.99	14.84 -1.42 15.40	14.82 -1.47 15.71	25.67 -1.58 3.16	24.88 -1.47 3.06	23.25 -1.46 2.86	20.13 -1.61 4.67	15.62 -1.65 9.33	14.73 -1.54 7.07	13.21 -1.34 5.75	12.73 -0.91 1.06
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.51 -0.45 -0.30	12.95 -0.34 -0.11	11.22 -0.22 0.00	10.36 -0.22 0.00	11.18 -0.26 0.00	14.33 -0.43 -0.28	22.51 -0.27 0.00	21.27 -0.11 0.00	27.17 0.09 -4.83	31.27 -0.36 -5.73	34.28 -0.64 -7.00	35.54 -0.67 -5.54	39.30 -0.56 -8.65	46.08 -0.82 -15.49	44.28 -0.76 -13.37	39.56 -0.83 -8.39	31.27 -0.85 -1.71	30.68 -0.97 -2.24	26.82 -0.74 0.00	26.02 -0.40 0.00	26.23 -0.37 0.00	23.06 -0.28 0.00	20.20 -0.10 0.00	15.22 -0.10 -0.62
EMPIRE_CC_1 323656	16.98 0.67 -2.64	14.78 0.66 -0.94	11.99 0.55 0.00	11.08 0.50 0.00	12.00 0.56 0.00	17.71 0.72 -2.50	23.37 0.59 0.00	21.98 0.60 0.00	22.94 0.69 0.00	26.79 0.88 0.00	28.93 1.00 0.00	31.57 0.89 0.00	32.12 0.91 0.00	32.35 0.94 0.00	32.61 0.95 0.00	33.00 0.99 0.00	31.60 1.18 0.00	30.55 1.15 0.00	28.70 1.13 0.00	27.50 1.08 0.00	27.67 1.07 0.00	24.24 0.91 0.00	20.97 0.67 0.00	20.60 0.41 -5.49

EMPIRE_CC_2 323658	16.98 0.67 -2.64	14.78 0.66 -0.94	11.99 0.55 0.00	11.08 0.50 0.00	12.00 0.56 0.00	17.71 0.72 -2.50	23.37 0.59 0.00	21.98 0.60 0.00	22.94 0.69 0.00	26.79 0.88 0.00	28.93 1.00 0.00	31.57 0.89 0.00	32.12 0.91 0.00	32.35 0.94 0.00	32.61 0.95 0.00	33.00 0.99 0.00	31.60 1.18 0.00	30.55 1.15 0.00	28.70 1.13 0.00	27.50 1.08 0.00	27.67 1.07 0.00	24.24 0.91 0.00	20.97 0.67 0.00	20.60 0.41 -5.49
ERIE_WT_PWR 323693	13.54 -0.42 -0.30	12.97 -0.32 -0.11	11.24 -0.21 0.00	10.38 -0.20 0.00	11.19 -0.25 0.00	14.36 -0.41 -0.29	22.53 -0.25 0.00	21.32 -0.06 0.00	26.52 0.11 -4.16	30.50 -0.34 -4.93	33.33 -0.61 -6.03	34.80 -0.65 -4.77	38.13 -0.53 -7.45	43.97 -0.78 -13.34	42.46 -0.73 -11.52	38.46 -0.77 -7.23	31.07 -0.82 -1.47	30.43 -0.91 -1.93	26.88 -0.69 0.00	26.10 -0.32 0.00	26.29 -0.32 0.00	23.10 -0.23 0.00	20.24 -0.06 0.00	15.26 -0.07 -0.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.32 0.26 -0.40	13.59 0.26 -0.14	11.67 0.23 0.00	10.78 0.20 0.00	11.66 0.22 0.00	15.14 0.29 -0.38	23.44 0.66 0.00	22.04 0.66 0.00	23.17 0.65 -0.28	26.90 0.67 -0.33	28.99 0.67 -0.40	31.85 0.86 -0.32	32.61 0.91 -0.49	33.11 0.82 -0.88	33.25 0.82 -0.76	33.25 0.77 -0.48	31.15 0.64 -0.10	30.18 0.65 -0.13	28.17 0.61 0.00	27.08 0.66 0.00	27.35 0.74 0.00	23.96 0.63 0.00	20.81 0.51 0.00	15.91 0.38 -0.82
E_CANADA_CAP_HY 24051	17.62 0.53 -3.43	14.90 0.50 -1.21	11.84 0.40 0.00	10.97 0.39 0.00	11.92 0.48 0.00	18.40 0.68 -3.25	24.01 1.23 0.00	22.69 1.05 -0.26	24.21 1.91 -0.05	28.70 2.36 -0.43	31.12 2.71 -0.48	33.76 2.85 -0.23	34.58 3.12 -0.25	34.77 3.08 -0.28	34.94 2.98 -0.30	35.13 2.82 -0.31	33.09 2.68 0.00	30.88 1.47 0.00	29.00 1.43 0.00	27.84 1.43 0.00	28.23 1.62 0.00	24.83 1.49 0.00	21.33 1.03 0.00	22.44 0.62 -7.12
E_CANADA_MHWK_HY 24050	13.95 0.35 0.07	13.51 0.36 0.03	11.75 0.31 0.00	10.87 0.29 0.00	11.77 0.33 0.00	14.84 0.43 0.07	23.47 0.68 0.00	22.35 0.64 -0.33	22.94 0.65 -0.05	27.05 0.72 -0.42	29.18 0.78 -0.47	31.73 0.83 -0.23	32.30 0.84 -0.24	32.50 0.82 -0.27	32.72 0.76 -0.29	32.98 0.67 -0.31	33.24 0.58 -2.25	32.08 0.50 -2.17	30.04 0.44 -2.03	28.94 0.40 -2.13	27.06 0.45 0.00	23.71 0.37 0.00	20.60 0.30 0.00	14.78 0.22 0.15
E_FISHKILL___LBMP 23776	16.84 1.12 -2.05	15.12 1.08 -0.85	12.35 0.89 -0.01	11.38 0.79 0.00	12.31 0.87 0.00	17.49 1.14 -1.87	24.65 1.87 0.00	23.33 1.84 -0.11	24.51 2.05 -0.21	28.65 2.51 -0.23	30.89 2.77 -0.20	33.93 3.13 -0.12	34.63 3.22 -0.20	35.01 3.39 -0.21	35.51 3.51 -0.33	36.14 3.65 -0.49	34.49 3.53 -0.55	33.27 3.38 -0.48	30.99 3.14 -0.28	29.60 2.98 -0.21	29.72 2.87 -0.24	26.09 2.50 -0.26	22.52 1.97 -0.26	20.27 1.34 -4.23
FAR ROCKAWAY___4 23548	25.47 1.65 -10.15	22.28 1.62 -7.47	17.89 1.35 -5.10	14.19 1.22 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.63 2.80 -11.05	37.93 2.76 -13.79	37.99 3.03 -12.72	39.05 3.68 -9.47	41.28 3.99 -9.36	43.58 4.48 -8.42	45.49 4.59 -9.69	48.02 4.84 -11.77	47.02 4.97 -10.38	53.99 5.12 -16.87	58.20 4.93 -22.86	55.89 4.74 -21.74	48.65 4.41 -16.68	48.35 4.17 -17.76	48.79 4.10 -18.09	39.94 3.62 -12.99	34.88 2.94 -11.64	30.85 2.01 -14.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.81 1.37 -6.78	23.27 1.32 -8.77	13.27 1.09 -0.74	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.39 -2.67	25.09 2.30 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.48 3.08 -11.49	41.29 3.41 -9.96	40.64 3.83 -6.13	45.41 3.96 -10.23	46.09 4.18 -10.50	52.66 4.31 -16.69	61.01 4.48 -24.53	62.76 4.32 -28.03	57.91 4.15 -24.35	45.94 3.83 -14.54	40.52 3.62 -10.49	42.27 3.48 -12.18	39.77 3.03 -13.40	35.73 2.37 -13.05	29.12 1.62 -12.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.81 1.37 -6.78	23.27 1.32 -8.77	13.27 1.09 -0.74	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.39 -2.67	25.09 2.30 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.48 3.08 -11.49	41.29 3.41 -9.96	40.64 3.83 -6.13	45.41 3.96 -10.23	46.09 4.18 -10.50	52.66 4.31 -16.69	60.98 4.45 -24.53	62.74 4.29 -28.03	57.91 4.15 -24.35	45.94 3.83 -14.54	40.52 3.62 -10.49	42.30 3.51 -12.18	39.77 3.03 -13.40	35.73 2.37 -13.05	29.12 1.62 -12.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.80 1.35 -6.78	23.25 1.31 -8.77	13.27 1.09 -0.74	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.39 -2.67	25.07 2.28 -0.01	29.19 2.27 -5.54	35.47 2.54 -10.68	40.48 3.08 -11.49	41.29 3.41 -9.96	40.64 3.83 -6.13	45.41 3.96 -10.23	46.09 4.18 -10.50	52.66 4.31 -16.69	60.98 4.45 -24.53	62.74 4.29 -28.03	57.91 4.15 -24.35	45.94 3.83 -14.54	40.49 3.59 -10.49	42.27 3.48 -12.18	39.75 3.01 -13.40	35.73 2.37 -13.05	29.12 1.62 -12.80
FARRAGUT___LBMP 323566	21.79 1.34 -6.78	23.24 1.29 -8.77	13.25 1.08 -0.74	11.55 0.96 -0.01	12.50 1.05 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.17 2.24 -5.54	35.43 2.49 -10.68	40.43 3.03 -11.49	41.23 3.35 -9.96	40.57 3.77 -6.13	45.34 3.90 -10.23	46.02 4.11 -10.50	52.60 4.24 -16.69	60.92 4.38 -24.53	62.67 4.23 -28.03	57.85 4.09 -24.35	45.88 3.78 -14.54	40.47 3.78 -10.49	42.22 3.43 -12.18	39.73 2.99 -13.40	35.70 2.35 -13.05	29.10 1.60 -12.80
FENNER___WINDPWR 24204	14.05 0.25 -0.13	13.45 0.22 -0.05	11.62 0.18 0.00	10.76 0.18 0.00	11.62 0.18 0.00	14.84 0.23 -0.13	23.37 0.59 0.00	21.98 0.60 0.00	22.85 0.60 0.00	26.60 0.70 0.00	28.68 0.75 0.00	33.04 0.95 -1.41	33.67 1.03 -1.43	33.77 0.94 -1.42	34.01 0.92 -1.43	34.38 0.96 -1.42	34.46 0.52 -3.53	33.38 0.56 -3.42	31.34 0.58 -3.19	30.57 0.50 -3.65	28.90 0.61 -1.68	25.07 0.47 -1.27	21.72 0.38 -1.04	15.45 0.28 -0.47
FIBERTEK___ENERGY 23856	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
FITZPATRICK____ 23598	13.58 -0.19 -0.11	13.04 -0.18 -0.04	11.28 -0.16 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.10	22.53 -0.25 0.00	21.06 -0.32 0.00	21.87 -0.38 0.00	25.41 -0.49 0.00	27.34 -0.59 0.00	30.09 -0.58 0.00	30.62 -0.59 0.00	30.75 -0.66 0.00	31.00 -0.67 0.00	31.30 -0.70 0.00	29.72 -0.70 0.00	28.73 -0.68 0.00	26.96 -0.61 0.00	25.86 -0.56 0.00	26.07 -0.53 0.00	22.91 -0.42 0.00	20.03 -0.26 0.00	14.80 -0.13 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.30 1.56 -2.08	15.47 1.48 -0.81	12.68 1.22 -0.01	11.68 1.10 0.00	12.63 1.19 0.00	17.95 1.55 -1.92	25.36 2.57 0.00	23.99 2.54 -0.07	25.21 2.83 -0.13	29.52 3.47 -0.14	31.84 3.80 -0.12	35.08 4.33 -0.08	35.83 4.50 -0.13	36.28 4.74 -0.13	36.78 4.91 -0.20	37.36 5.05 -0.30	34.82 4.41 0.00	33.64 4.24 0.00	31.48 3.91 0.00	30.11 3.70 0.00	30.14 3.54 0.00	26.41 3.08 0.00	22.71 2.41 0.00	20.43 1.63 -4.09

FORT ORANGE____ 23900	16.98 0.68 -2.63	14.77 0.66 -0.93	11.99 0.55 0.00	11.08 0.50 0.00	12.00 0.56 0.00	17.69 0.72 -2.49	23.60 0.82 0.00	22.42 0.83 -0.21	23.24 0.96 -0.03	27.37 1.19 -0.27	29.59 1.37 -0.30	32.20 1.38 -0.14	32.77 1.41 -0.15	33.06 1.48 -0.17	33.34 1.49 -0.18	33.76 1.57 -0.19	32.06 1.64 0.00	30.99 1.59 0.00	29.08 1.52 0.00	27.84 1.43 0.00	28.04 1.44 0.00	24.57 1.24 0.00	21.21 0.91 0.00	20.75 0.59 -5.46
FORT_DRUM_COGEN 23780	13.10 -0.63 -0.06	12.60 -0.61 -0.02	10.92 -0.53 0.00	10.10 -0.49 0.00	10.93 -0.51 0.00	13.89 -0.65 -0.06	21.94 -0.84 0.00	19.23 -0.77 1.38	21.18 -0.87 0.20	23.21 -0.93 1.76	25.01 -0.95 1.96	36.83 -0.83 -6.98	37.46 -0.81 -7.06	37.42 -0.85 -6.85	37.63 -0.85 -6.81	37.57 -1.15 -6.72	8.63 -1.28 20.51	8.41 -1.15 19.85	7.78 -1.24 18.55	7.61 -1.08 17.73	35.44 -0.88 -9.71	29.75 -0.93 -7.35	25.39 -0.89 -5.98	15.24 -0.69 -1.23
FPL_FAR_ROCK_GT1 24212	25.47 1.65 -10.15	22.28 1.62 -7.47	17.89 1.35 -5.10	14.19 1.22 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.63 2.80 -11.05	37.93 2.76 -13.79	37.99 3.03 -12.72	39.05 3.68 -9.47	41.28 3.99 -9.36	43.58 4.48 -8.42	45.49 4.59 -9.69	48.02 4.84 -11.77	47.02 4.97 -10.38	53.99 5.12 -16.87	58.20 4.93 -22.86	55.89 4.74 -21.74	48.65 4.41 -16.68	48.35 4.17 -17.76	48.79 4.10 -18.09	39.94 3.62 -12.99	34.88 2.94 -11.64	30.85 2.01 -14.13
FPL_FAR_ROCK_GT2 23815	25.47 1.65 -10.15	22.28 1.62 -7.47	17.89 1.35 -5.10	14.19 1.22 -2.39	14.77 1.32 -2.01	21.47 1.71 -5.29	36.63 2.80 -11.05	37.93 2.76 -13.79	37.99 3.03 -12.72	39.05 3.68 -9.47	41.28 3.99 -9.36	43.58 4.48 -8.42	45.49 4.59 -9.69	48.02 4.84 -11.77	47.02 4.97 -10.38	53.99 5.12 -16.87	58.20 4.93 -22.86	55.89 4.74 -21.74	48.65 4.41 -16.68	48.35 4.17 -17.76	48.79 4.10 -18.09	39.94 3.62 -12.99	34.88 2.94 -11.64	30.85 2.01 -14.13
FRANKLIN_FALL_HYD 24054	13.08 -0.59 0.00	12.58 -0.61 0.00	10.97 -0.47 0.00	10.17 -0.41 0.00	10.98 -0.46 0.00	13.87 -0.61 0.00	21.83 -0.96 0.00	13.84 -0.94 6.60	20.29 -1.00 0.96	16.29 -1.19 8.42	17.25 -1.28 9.39	13.20 -1.47 16.00	13.12 -1.59 16.50	12.74 -1.63 17.04	12.43 -1.80 17.43	12.47 -1.82 17.71	22.87 -1.98 5.56	22.26 -1.76 5.38	20.77 -1.76 5.03	16.98 -1.95 7.48	12.32 -1.97 12.31	12.14 -1.87 9.32	11.07 -1.64 7.59	12.19 -1.12 1.40
FREEPORT_EQUS_GT1 23764	25.36 1.54 -10.15	22.17 1.52 -7.47	17.81 1.27 -5.10	14.11 1.14 -2.39	14.70 1.25 -2.01	21.37 1.61 -5.29	36.42 2.60 -11.05	37.73 2.56 -13.79	37.77 2.80 -12.72	38.74 3.37 -9.47	40.97 3.69 -9.36	43.24 4.14 -8.42	45.14 4.24 -9.69	47.64 4.46 -11.77	46.67 4.62 -10.38	53.64 4.77 -16.87	57.87 4.59 -22.86	55.59 4.44 -21.74	48.40 4.16 -16.68	48.11 3.94 -17.76	48.53 3.83 -18.09	39.66 3.34 -12.99	34.64 2.70 -11.64	30.70 1.87 -14.13
FREEPORT____CT2 23818	25.36 1.54 -10.15	22.17 1.52 -7.47	17.81 1.27 -5.10	14.11 1.14 -2.39	14.70 1.25 -2.01	21.37 1.61 -5.29	36.42 2.60 -11.05	37.73 2.56 -13.79	37.77 2.80 -12.72	38.74 3.37 -9.47	40.97 3.69 -9.36	43.24 4.14 -8.42	45.14 4.24 -9.69	47.64 4.46 -11.77	46.67 4.62 -10.38	53.64 4.77 -16.87	57.87 4.59 -22.86	55.59 4.44 -21.74	48.40 4.16 -16.68	48.11 3.94 -17.76	48.53 3.83 -18.09	39.66 3.34 -12.99	34.64 2.70 -11.64	30.70 1.87 -14.13
FULTON COGEN____ 23766	13.75 -0.05 -0.14	13.18 -0.05 -0.05	11.40 -0.05 0.00	10.53 -0.05 0.00	11.39 -0.06 0.00	14.55 -0.06 -0.13	22.81 0.02 0.00	21.34 -0.04 0.00	22.14 -0.11 0.00	25.75 -0.15 0.00	27.70 -0.22 0.00	31.50 -0.15 -0.98	32.05 -0.16 -1.00	32.18 -0.22 -0.99	32.40 -0.25 -0.99	32.70 -0.29 -0.99	28.64 -0.30 1.47	27.69 -0.29 1.42	25.96 -0.28 1.33	25.02 -0.21 1.18	27.63 -0.16 -1.19	24.12 -0.12 -0.90	20.99 -0.04 -0.73	15.16 0.03 -0.43
FULTON____LFGE 323630	18.30 1.38 -3.25	15.64 1.31 -1.15	12.53 1.09 0.00	11.64 1.06 0.00	12.71 1.27 0.00	19.27 1.71 -3.08	25.68 2.89 0.00	24.46 2.80 -0.28	25.75 3.45 -0.05	30.46 4.12 -0.43	33.07 4.66 -0.48	35.85 4.94 -0.23	36.48 5.03 -0.25	36.65 4.96 -0.28	36.77 4.81 -0.30	37.08 4.77 -0.31	34.95 4.53 0.00	33.11 3.71 0.00	31.12 3.56 0.00	29.93 3.51 0.00	30.49 3.88 0.00	26.65 3.31 0.00	22.75 2.46 0.00	23.00 1.54 -6.76
G.F.CEMENT____DRP 24184	17.53 0.98 -2.88	15.17 0.96 -1.02	12.24 0.80 0.00	11.34 0.76 0.00	12.31 0.87 0.00	18.34 1.13 -2.73	24.40 1.62 0.00	23.30 1.62 -0.30	24.08 1.78 -0.04	28.45 2.15 -0.39	30.79 2.43 -0.44	33.28 2.39 -0.21	33.80 2.37 -0.22	33.99 2.32 -0.25	34.15 2.22 -0.27	34.56 2.27 -0.28	32.82 2.40 0.00	31.82 2.41 0.00	29.91 2.34 0.00	28.69 2.27 0.00	29.02 2.42 0.00	25.36 2.03 0.00	21.84 1.54 0.00	21.66 0.97 -5.99
GARDENVILLE____LBMP 24039	13.47 -0.49 -0.30	12.91 -0.38 -0.11	11.19 -0.25 0.00	10.34 -0.24 0.00	11.14 -0.30 0.00	14.28 -0.48 -0.28	22.44 -0.34 0.00	21.19 -0.19 0.00	26.95 -0.02 -4.72	31.00 -0.49 -5.59	33.97 -0.78 -6.83	35.25 -0.83 -5.40	38.94 -0.72 -8.45	45.56 -0.97 -15.12	43.80 -0.92 -13.06	39.20 -0.99 -8.19	31.08 -1.00 -1.67	30.51 -1.09 -2.19	26.71 -0.85 0.00	25.94 -0.47 0.00	26.13 -0.48 0.00	22.98 -0.35 0.00	20.14 -0.16 0.00	15.19 -0.13 -0.62
GENERAL____MILLS 23808	13.52 -0.45 -0.30	12.95 -0.34 -0.11	11.22 -0.22 0.00	10.36 -0.22 0.00	11.18 -0.26 0.00	14.33 -0.43 -0.29	22.51 -0.27 0.00	21.27 -0.11 0.00	26.48 0.07 -4.16	30.45 -0.39 -4.93	33.28 -0.67 -6.03	34.74 -0.70 -4.77	38.07 -0.59 -7.45	43.90 -0.85 -13.34	42.39 -0.79 -11.52	38.40 -0.83 -7.23	31.00 -0.88 -1.47	30.40 -0.94 -1.93	26.82 -0.74 0.00	26.05 -0.37 0.00	26.23 -0.37 0.00	23.08 -0.26 0.00	20.22 -0.08 0.00	15.24 -0.09 -0.63
GE_PLASTICS____DRP 24183	16.94 0.63 -2.64	14.73 0.61 -0.94	11.95 0.50 0.00	11.04 0.45 0.00	11.96 0.52 0.00	17.65 0.67 -2.50	23.56 0.78 0.00	22.15 0.77 0.00	23.12 0.87 0.00	26.99 1.09 0.00	29.15 1.23 0.00	31.96 1.29 0.00	32.49 1.28 0.00	32.76 1.35 0.00	33.06 1.39 0.00	33.44 1.44 0.00	31.90 1.49 0.00	30.85 1.44 0.00	28.94 1.38 0.00	27.74 1.32 0.00	27.91 1.30 0.00	24.45 1.12 0.00	21.17 0.87 0.00	20.76 0.57 -5.49
GILBOA____1 23756	16.24 0.62 -1.96	14.47 0.59 -0.70	11.93 0.49 0.00	11.03 0.44 0.00	11.93 0.49 0.00	16.97 0.64 -1.86	23.74 0.96 0.00	22.32 0.94 0.00	23.27 1.02 0.00	27.15 1.24 0.00	29.32 1.40 0.00	32.18 1.50 0.00	32.77 1.56 0.00	33.05 1.63 0.00	33.34 1.68 0.00	33.73 1.73 0.00	32.15 1.73 0.00	31.02 1.62 0.00	29.14 1.57 0.00	27.92 1.50 0.00	28.07 1.46 0.00	24.62 1.28 0.00	21.31 1.01 0.00	19.47 0.69 -4.07
GILBOA____2 23757	16.24 0.62 -1.96	14.47 0.59 -0.70	11.93 0.49 0.00	11.03 0.44 0.00	11.93 0.49 0.00	16.97 0.64 -1.86	23.74 0.96 0.00	22.32 0.94 0.00	23.27 1.02 0.00	27.15 1.24 0.00	29.32 1.40 0.00	32.18 1.50 0.00	32.77 1.56 0.00	33.05 1.63 0.00	33.34 1.68 0.00	33.73 1.73 0.00	32.15 1.73 0.00	31.02 1.62 0.00	29.14 1.57 0.00	27.92 1.50 0.00	28.07 1.46 0.00	24.62 1.28 0.00	21.31 1.01 0.00	19.47 0.69 -4.07

GILBOA___3 23758	16.24 0.62 -1.96	14.47 0.59 -0.70	11.93 0.49 0.00	11.03 0.44 0.00	11.93 0.49 0.00	16.97 0.64 -1.86	23.74 0.96 0.00	22.32 0.94 0.00	23.27 1.02 0.00	27.15 1.24 0.00	29.32 1.40 0.00	32.18 1.50 0.00	32.77 1.56 0.00	33.05 1.63 0.00	33.34 1.68 0.00	33.73 1.73 0.00	32.15 1.73 0.00	31.02 1.62 0.00	29.14 1.57 0.00	27.92 1.50 0.00	28.07 1.46 0.00	24.62 1.28 0.00	21.31 1.01 0.00	19.47 0.69 -4.07
GILBOA___4 23759	16.24 0.62 -1.96	14.47 0.59 -0.70	11.93 0.49 0.00	11.03 0.44 0.00	11.93 0.49 0.00	16.97 0.64 -1.86	23.74 0.96 0.00	22.32 0.94 0.00	23.27 1.02 0.00	27.15 1.24 0.00	29.32 1.40 0.00	32.18 1.50 0.00	32.77 1.56 0.00	33.05 1.63 0.00	33.34 1.68 0.00	33.73 1.73 0.00	32.15 1.73 0.00	31.02 1.62 0.00	29.14 1.57 0.00	27.92 1.50 0.00	28.07 1.46 0.00	24.62 1.28 0.00	21.31 1.01 0.00	19.47 0.69 -4.07
GILBOA___ 23599	16.24 0.62 -1.96	14.47 0.59 -0.70	11.93 0.49 0.00	11.03 0.44 0.00	11.93 0.49 0.00	16.97 0.64 -1.86	23.74 0.96 0.00	22.32 0.94 0.00	23.27 1.02 0.00	27.15 1.24 0.00	29.32 1.40 0.00	32.18 1.50 0.00	32.77 1.56 0.00	33.05 1.63 0.00	33.34 1.68 0.00	33.73 1.73 0.00	32.15 1.73 0.00	31.02 1.62 0.00	29.14 1.57 0.00	27.92 1.50 0.00	28.07 1.46 0.00	24.62 1.28 0.00	21.31 1.01 0.00	19.47 0.69 -4.07
GINNA___ 23603	13.02 -0.86 -0.21	12.45 -0.80 -0.07	10.76 -0.69 0.00	9.95 -0.63 0.00	10.74 -0.70 0.00	13.78 -0.90 -0.20	21.62 -1.16 0.00	20.29 -1.09 0.00	20.99 -1.07 0.19	24.23 -1.45 0.23	25.94 -1.70 0.28	28.74 -1.72 0.22	29.18 -1.69 0.35	28.72 -2.07 0.62	29.01 -2.12 0.54	29.39 -2.27 0.34	28.13 -2.22 0.07	27.08 -2.24 0.09	25.47 -2.10 0.00	24.65 -1.77 0.00	24.90 -1.70 0.00	21.96 -1.38 0.00	19.20 -1.10 0.00	14.33 -0.81 -0.44
GLEN PARK___ 23778	13.09 -0.64 -0.07	12.57 -0.63 -0.02	10.89 -0.55 0.00	10.07 -0.51 0.00	10.90 -0.54 0.00	13.88 -0.67 -0.07	21.94 -0.84 0.00	19.31 -0.77 1.31	21.19 -0.87 0.19	23.31 -0.93 1.67	25.12 -0.95 1.86	36.47 -0.83 -6.62	37.13 -0.78 -6.70	37.07 -0.85 -6.50	37.31 -0.82 -6.47	37.23 -1.15 -6.38	9.72 -1.31 19.39	9.49 -1.15 18.77	8.77 -1.27 17.53	8.56 -1.11 16.75	34.96 -0.85 -9.21	29.35 -0.96 -6.97	25.06 -0.91 -5.67	15.18 -0.71 -1.18
GLENWOOD_IC_1_G5 23712	25.28 1.46 -10.15	22.08 1.42 -7.47	17.73 1.19 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.64 3.26 -9.47	40.91 3.63 -9.36	43.18 4.08 -8.42	45.11 4.21 -9.69	47.61 4.43 -11.77	46.64 4.59 -10.38	53.61 4.74 -16.87	57.80 4.53 -22.86	55.50 4.35 -21.74	48.30 4.05 -16.68	48.00 3.83 -17.76	48.42 3.72 -18.09	39.55 3.22 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
GLENWOOD_IC_2_G1 23688	25.19 1.37 -10.15	21.99 1.33 -7.47	17.65 1.11 -5.10	13.97 0.99 -2.39	14.54 1.09 -2.01	21.17 1.40 -5.29	36.13 2.30 -11.05	37.43 2.27 -13.79	37.48 2.51 -12.72	38.43 3.06 -9.47	40.66 3.38 -9.36	42.90 3.80 -8.42	44.83 3.93 -9.69	47.33 4.15 -11.77	46.32 4.27 -10.38	53.29 4.42 -16.87	57.53 4.26 -22.86	55.27 4.12 -21.74	48.05 3.81 -16.68	47.79 3.62 -17.76	48.18 3.48 -18.09	39.36 3.03 -12.99	34.33 2.39 -11.64	30.46 1.63 -14.13
GLENWOOD_IC_3_G1 23689	25.19 1.37 -10.15	21.99 1.33 -7.47	17.65 1.11 -5.10	13.97 0.99 -2.39	14.54 1.09 -2.01	21.17 1.40 -5.29	36.13 2.30 -11.05	37.43 2.27 -13.79	37.48 2.51 -12.72	38.43 3.06 -9.47	40.66 3.38 -9.36	42.90 3.80 -8.42	44.83 3.93 -9.69	47.33 4.15 -11.77	46.32 4.27 -10.38	53.29 4.42 -16.87	57.53 4.26 -22.86	55.27 4.12 -21.74	48.05 3.81 -16.68	47.79 3.62 -17.76	48.18 3.48 -18.09	39.36 3.03 -12.99	34.33 2.39 -11.64	30.46 1.63 -14.13
GLENWOOD___4 23550	25.28 1.46 -10.15	22.08 1.42 -7.47	17.73 1.19 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.64 3.26 -9.47	40.91 3.63 -9.36	43.18 4.08 -8.42	45.11 4.21 -9.69	47.61 4.43 -11.77	46.64 4.59 -10.38	53.61 4.74 -16.87	57.80 4.53 -22.86	55.50 4.35 -21.74	48.30 4.05 -16.68	48.00 3.83 -17.76	48.42 3.72 -18.09	39.55 3.22 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
GLENWOOD___5 23614	25.28 1.46 -10.15	22.08 1.42 -7.47	17.73 1.19 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.64 3.26 -9.47	40.91 3.63 -9.36	43.18 4.08 -8.42	45.11 4.21 -9.69	47.61 4.43 -11.77	46.64 4.59 -10.38	53.61 4.74 -16.87	57.80 4.53 -22.86	55.50 4.35 -21.74	48.30 4.05 -16.68	48.00 3.83 -17.76	48.42 3.72 -18.09	39.55 3.22 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
GLOBAL GREEN_PORT_GT1 23814	25.94 2.12 -10.15	22.72 2.07 -7.47	18.26 1.72 -5.10	14.48 1.51 -2.39	15.08 1.62 -2.01	22.07 2.30 -5.29	37.68 3.85 -11.05	39.08 3.91 -13.79	39.20 4.23 -12.72	40.45 5.08 -9.47	43.23 5.95 -9.36	45.66 6.57 -8.42	47.61 6.71 -9.69	49.90 6.72 -11.77	48.89 6.84 -10.38	55.88 7.01 -16.87	59.96 6.69 -22.86	57.48 6.32 -21.74	50.50 6.26 -16.68	50.25 6.08 -17.76	50.50 5.80 -18.09	41.23 4.90 -12.99	35.90 3.96 -11.64	31.49 2.66 -14.13
GLOBE___DSASP 323697	12.91 -1.04 -0.28	12.39 -0.90 -0.10	10.74 -0.70 0.00	9.94 -0.65 0.00	10.70 -0.74 0.00	13.64 -1.10 -0.26	21.39 -1.39 0.00	19.99 -1.39 0.00	23.62 -1.27 -2.64	27.11 -1.92 -3.13	29.40 -2.35 -3.82	31.12 -2.58 -3.02	33.44 -2.50 -4.72	37.10 -2.76 -8.45	36.24 -2.72 -7.30	33.77 -2.82 -4.58	28.61 -2.74 -0.93	27.87 -2.77 -1.22	25.20 -2.37 0.00	24.49 -1.93 0.00	24.69 -1.92 0.00	21.75 -1.59 0.00	19.16 -1.14 0.00	14.52 -0.77 -0.58
GOETHSLN___LBMP 323567	21.76 1.31 -6.78	23.21 1.27 -8.77	13.24 1.06 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.35 -2.67	25.02 2.23 -0.01	29.10 2.18 -5.54	35.38 2.45 -10.68	40.37 2.98 -11.49	41.18 3.29 -9.96	40.51 3.71 -6.13	45.25 3.81 -10.23	45.90 3.99 -10.50	52.47 4.11 -16.69	60.79 4.26 -24.53	62.58 4.14 -28.03	57.73 3.97 -24.35	45.80 3.70 -14.54	40.41 3.51 -10.49	42.19 3.41 -12.18	39.68 2.94 -13.40	35.64 2.29 -13.05	29.08 1.57 -12.80
GOODYEAR_LAKE_HYD 323669	14.66 0.53 -0.47	13.86 0.51 -0.16	11.87 0.42 0.00	10.97 0.39 0.00	11.89 0.45 0.00	15.53 0.61 -0.44	23.88 1.09 0.00	22.45 1.07 0.00	25.30 3.00 -0.05	30.09 3.75 -0.43	32.62 4.22 -0.48	35.57 4.66 -0.23	36.39 4.93 -0.25	36.62 4.93 -0.28	36.77 4.81 -0.30	36.67 4.35 -0.31	34.31 3.89 0.00	31.09 1.62 -0.06	29.05 1.49 0.00	27.87 1.45 0.00	28.15 1.54 0.00	24.64 1.31 0.00	21.29 0.99 0.00	16.33 0.66 -0.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.53 0.33 -0.54	13.72 0.34 -0.19	11.75 0.31 0.00	10.86 0.27 0.00	11.74 0.30 0.00	15.35 0.36 -0.51	23.53 0.75 0.00	22.21 0.83 0.00	23.63 0.91 -0.46	27.36 0.91 -0.55	29.49 0.89 -0.67	32.31 1.10 -0.53	33.23 1.19 -0.83	34.07 1.16 -1.49	34.12 1.17 -1.29	33.99 1.18 -0.81	31.61 1.03 -0.16	30.65 1.03 -0.22	28.56 0.99 0.00	27.47 1.06 0.00	27.70 1.09 0.00	24.31 0.98 0.00	21.09 0.79 0.00	16.38 0.56 -1.12

GOUDEY___7 23579	14.53 0.33 -0.54	13.72 0.34 -0.19	11.75 0.31 0.00	10.86 0.27 0.00	11.74 0.30 0.00	15.35 0.36 -0.51	23.53 0.75 0.00	22.21 0.83 0.00	23.63 0.91 -0.46	27.36 0.91 -0.55	29.49 0.89 -0.67	32.31 1.10 -0.53	33.23 1.19 -0.83	34.07 1.16 -1.49	34.12 1.17 -1.29	33.99 1.18 -0.81	31.61 1.03 -0.16	30.65 1.03 -0.22	28.56 0.99 0.00	27.47 1.06 0.00	27.70 1.09 0.00	24.31 0.98 0.00	21.09 0.79 0.00	16.38 0.56 -1.12
GOUDEY___8 23580	14.53 0.33 -0.54	13.72 0.34 -0.19	11.75 0.31 0.00	10.86 0.27 0.00	11.74 0.30 0.00	15.35 0.36 -0.51	23.53 0.75 0.00	22.21 0.83 0.00	23.63 0.91 -0.46	27.36 0.91 -0.55	29.49 0.89 -0.67	32.31 1.10 -0.53	33.23 1.19 -0.83	34.07 1.16 -1.49	34.12 1.17 -1.29	33.99 1.18 -0.81	31.61 1.03 -0.16	30.65 1.03 -0.22	28.56 0.99 0.00	27.47 1.06 0.00	27.70 1.09 0.00	24.31 0.98 0.00	21.09 0.79 0.00	16.38 0.56 -1.12
GOWANUS_GT1_1 24077	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_2 24078	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_3 24079	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_4 24080	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_5 24084	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_6 24111	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_7 24112	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT1_8 24113	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_1 24114	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_2 24115	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_3 24116	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_4 24117	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_5 24118	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81

GOWANUS_GT2_6 24119	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_7 24120	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT2_8 24121	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_1 24122	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_2 24123	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_3 24124	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_4 24125	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_5 24126	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_6 24127	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_7 24128	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT3_8 24129	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_1 24130	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_2 24131	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_3 24132	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_4 24133	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81

GOWANUS_GT4_5 24134	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_6 24135	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_7 24136	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GOWANUS_GT4_8 24137	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GREENIDGE___3 23582	14.03 0.01 -0.35	13.35 0.04 -0.12	11.50 0.06 0.00	10.62 0.04 0.00	11.49 0.05 0.00	14.87 0.06 -0.33	23.17 0.39 0.00	21.87 0.49 0.00	23.39 0.53 -0.61	27.04 0.41 -0.72	29.12 0.31 -0.89	31.86 0.49 -0.70	32.84 0.53 -1.09	33.75 0.38 -1.96	33.71 0.35 -1.69	33.35 0.29 -1.06	30.75 0.12 -0.22	29.78 0.09 -0.28	27.70 0.14 0.00	26.73 0.32 0.00	27.00 0.40 0.00	23.71 0.37 0.00	20.62 0.32 0.00	15.66 0.23 -0.73
GREENIDGE___4 23583	14.03 0.01 -0.35	13.35 0.04 -0.12	11.50 0.06 0.00	10.62 0.04 0.00	11.49 0.05 0.00	14.87 0.06 -0.33	23.17 0.39 0.00	21.87 0.49 0.00	23.39 0.53 -0.61	27.04 0.41 -0.72	29.12 0.31 -0.89	31.86 0.49 -0.70	32.84 0.53 -1.09	33.75 0.38 -1.96	33.71 0.35 -1.69	33.35 0.29 -1.06	30.75 0.12 -0.22	29.78 0.09 -0.28	27.70 0.14 0.00	26.73 0.32 0.00	27.00 0.40 0.00	23.71 0.37 0.00	20.62 0.32 0.00	15.66 0.23 -0.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
GROVEVILLE___HYD 323602	17.30 1.56 -2.08	15.47 1.48 -0.81	12.68 1.22 -0.01	11.68 1.10 0.00	12.63 1.19 0.00	17.95 1.55 -1.92	25.36 2.57 0.00	23.99 2.54 -0.07	25.21 2.83 -0.13	29.52 3.47 -0.14	31.84 3.80 -0.12	35.08 4.33 -0.08	35.83 4.50 -0.13	36.28 4.74 -0.13	36.78 4.91 -0.20	37.36 5.05 -0.30	34.82 4.41 0.00	33.64 4.24 0.00	31.48 3.91 0.00	30.11 3.70 0.00	30.14 3.54 0.00	26.41 3.08 0.00	22.71 2.41 0.00	20.43 1.63 -4.09
HAMPSHIRE___PAPER_HYD 323593	12.63 -1.04 0.00	12.18 -1.00 0.00	10.63 -0.81 0.00	9.84 -0.74 0.00	10.64 -0.80 0.00	13.39 -1.09 0.00	21.14 -1.64 0.00	16.15 -1.52 3.71	20.06 -1.65 0.54	19.33 -1.84 4.73	20.72 -1.93 5.28	0.10 -1.93 28.64	0.10 -1.84 29.27	0.10 -1.92 29.40	0.10 -1.87 29.70	0.10 -2.11 29.79	7.98 -2.37 20.07	7.78 -2.21 19.42	7.25 -2.18 18.14	0.10 -1.85 24.47	-5.42 -1.70 30.32	-1.21 -1.59 22.96	0.10 -1.52 18.68	10.09 -1.18 3.44
HARDSCRABBLE_WT_PWR 323673	13.85 0.26 0.07	13.42 0.26 0.03	11.66 0.22 0.00	10.79 0.21 0.00	11.69 0.25 0.00	14.74 0.33 0.07	23.31 0.52 0.00	22.20 0.49 -0.33	22.77 0.47 -0.05	26.87 0.54 -0.42	28.96 0.56 -0.47	31.51 0.61 -0.23	32.04 0.59 -0.24	32.25 0.57 -0.27	32.43 0.48 -0.29	32.69 0.39 -0.31	32.96 0.30 -2.25	31.82 0.23 -2.17	29.76 0.17 -2.03	28.68 0.13 -2.13	26.76 0.16 0.00	23.45 0.12 0.00	20.40 0.10 0.00	14.63 0.07 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.49 1.19 -1.64	14.77 1.13 -0.45	12.37 0.94 0.02	11.42 0.84 0.00	12.36 0.92 0.00	17.31 1.20 -1.63	24.76 1.98 0.00	23.25 1.99 0.11	24.25 2.22 0.22	28.39 2.72 0.24	30.71 2.99 0.21	33.95 3.40 0.13	34.53 3.53 0.21	34.93 3.74 0.22	35.22 3.89 0.34	35.53 4.03 0.51	33.76 3.92 0.58	32.67 3.77 0.50	30.74 3.47 0.30	29.50 3.30 0.22	29.52 3.16 0.25	25.79 2.73 0.28	22.16 2.13 0.27	19.56 1.43 -3.44
HARZA MOOSE___RIVER 24016	13.52 -0.15 0.00	13.04 -0.14 0.00	11.32 -0.13 0.00	10.47 -0.12 0.00	11.33 -0.11 0.00	14.33 -0.14 0.00	22.69 -0.09 0.00	20.52 -0.06 0.80	22.05 -0.09 0.12	24.83 -0.05 1.02	26.76 -0.03 1.14	35.76 0.09 -4.99	36.39 0.13 -5.05	36.46 0.13 -4.93	36.67 0.10 -4.91	36.76 -0.10 -4.85	53.54 -0.24 -23.37	51.85 -0.18 -22.62	48.45 -0.25 -21.13	49.59 -0.21 -23.38	33.29 -0.05 -6.74	28.28 -0.16 -5.10	24.25 -0.20 -4.15	15.29 -0.18 -0.76
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.11 2.27 -5.47	35.28 2.49 -10.54	40.22 2.98 -11.34	41.01 3.27 -9.82	40.40 3.68 -6.05	45.08 3.78 -10.10	45.79 4.02 -10.36	52.28 4.15 -16.47	60.49 4.29 -24.20	62.21 4.14 -27.66	57.40 3.97 -24.03	45.58 3.67 -14.35	40.22 3.46 -10.35	41.95 3.33 -12.02	39.50 2.94 -13.23	35.51 2.33 -12.88	28.99 1.60 -12.68
HEMPSTEAD____ 23647	25.28 1.46 -10.15	22.09 1.44 -7.47	17.74 1.20 -5.10	14.05 1.08 -2.39	14.63 1.18 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.61 3.24 -9.47	40.86 3.58 -9.36	43.11 4.02 -8.42	45.05 4.15 -9.69	47.55 4.36 -11.77	46.54 4.49 -10.38	53.51 4.64 -16.87	57.74 4.47 -22.86	55.45 4.29 -21.74	48.24 4.00 -16.68	47.95 3.78 -17.76	48.37 3.67 -18.09	39.50 3.17 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
HICKLING___1 23621	14.22 0.11 -0.45	13.50 0.16 -0.16	11.60 0.16 0.00	10.72 0.14 0.00	11.58 0.14 0.00	15.04 0.14 -0.42	23.31 0.52 0.00	22.06 0.68 0.00	23.84 0.78 -0.82	27.52 0.65 -0.97	29.66 0.56 -1.18	32.38 0.77 -0.93	33.54 0.87 -1.46	34.78 0.75 -2.61	34.71 0.79 -2.26	34.18 0.77 -1.42	31.25 0.55 -0.29	30.29 0.50 -0.38	28.12 0.55 0.00	27.13 0.71 0.00	27.35 0.74 0.00	24.03 0.70 0.00	20.89 0.59 0.00	16.04 0.41 -0.93

HICKLING___2 23622	14.22 0.11 -0.45	13.50 0.16 -0.16	11.60 0.16 0.00	10.72 0.14 0.00	11.58 0.14 0.00	15.04 0.14 -0.42	23.31 0.52 0.00	22.06 0.68 0.00	23.84 0.78 -0.82	27.52 0.65 -0.97	29.66 0.56 -1.18	32.38 0.77 -0.93	33.54 0.87 -1.46	34.78 0.75 -2.61	34.71 0.79 -2.26	34.18 0.77 -1.42	31.25 0.55 -0.29	30.29 0.50 -0.38	28.12 0.55 0.00	27.13 0.71 0.00	27.35 0.74 0.00	24.03 0.70 0.00	20.89 0.59 0.00	16.04 0.41 -0.93
HIGH FALLS___HY 23754	16.68 1.11 -1.90	14.90 1.04 -0.67	12.30 0.86 0.00	11.35 0.77 0.00	12.29 0.85 0.00	17.40 1.11 -1.80	24.67 1.89 0.00	23.26 1.88 0.00	24.34 2.09 0.00	28.45 2.54 0.00	30.41 2.48 0.00	33.50 2.82 0.00	34.11 2.90 0.00	34.46 3.05 0.00	34.80 3.14 0.00	35.27 3.27 0.00	33.88 3.47 0.00	32.76 3.35 0.00	30.71 3.14 0.00	29.48 3.06 0.00	29.58 2.98 0.00	25.90 2.57 0.00	22.31 2.01 0.00	20.04 1.37 -3.97
HILLBURN___GT 23639	16.48 1.16 -1.66	14.74 1.12 -0.44	12.35 0.93 0.02	11.41 0.83 0.00	12.35 0.90 0.00	17.32 1.19 -1.66	24.74 1.96 0.00	23.22 1.97 0.13	24.21 2.20 0.25	28.33 2.69 0.27	30.65 2.96 0.23	33.91 3.37 0.14	34.44 3.46 0.24	34.84 3.67 0.24	35.11 3.83 0.39	35.40 3.97 0.57	33.60 3.83 0.65	32.55 3.71 0.56	30.65 3.42 0.34	29.39 3.22 0.24	29.43 3.11 0.28	25.73 2.71 0.31	22.09 2.09 0.30	19.59 1.41 -3.47
HISHELDN_WT_PWR 323625	13.56 -0.42 -0.32	12.97 -0.33 -0.11	11.22 -0.22 0.00	10.37 -0.21 0.00	11.19 -0.25 0.00	14.36 -0.42 -0.30	22.51 -0.27 0.00	21.23 -0.15 0.00	25.06 -0.04 -2.85	28.79 -0.49 -3.38	31.30 -0.75 -4.13	33.15 -0.80 -3.27	35.60 -0.72 -5.11	39.61 -0.94 -9.14	38.64 -0.92 -7.89	36.00 -0.96 -4.95	30.42 -1.00 -1.01	29.64 -1.09 -1.32	26.68 -0.88 0.00	25.89 -0.53 0.00	26.10 -0.51 0.00	23.01 -0.33 0.00	20.14 -0.16 0.00	15.28 -0.09 -0.67
HOLTSVILLE_IC_1 23690	25.20 1.38 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.52 2.35 -13.79	37.57 2.60 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.18 4.03 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
HOLTSVILLE_IC_10 23699	25.25 1.43 -10.15	22.10 1.45 -7.47	17.74 1.20 -5.10	14.03 1.06 -2.39	14.60 1.14 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.65 2.48 -13.79	37.70 2.74 -12.72	38.66 3.29 -9.47	40.97 3.69 -9.36	43.18 4.08 -8.42	45.05 4.15 -9.69	47.45 4.27 -11.77	46.45 4.40 -10.38	53.45 4.58 -16.87	57.68 4.41 -22.86	55.36 4.20 -21.74	48.35 4.11 -16.68	48.11 3.94 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.60 2.66 -11.64	30.65 1.82 -14.13
HOLTSVILLE_IC_2 23691	25.20 1.38 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.52 2.35 -13.79	37.57 2.60 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.18 4.03 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
HOLTSVILLE_IC_3 23692	25.20 1.38 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.52 2.35 -13.79	37.57 2.60 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.18 4.03 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
HOLTSVILLE_IC_4 23693	25.20 1.38 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.52 2.35 -13.79	37.57 2.60 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.18 4.03 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
HOLTSVILLE_IC_5 23694	25.20 1.38 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.52 2.35 -13.79	37.57 2.60 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.47 4.20 -22.86	55.18 4.03 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
HOLTSVILLE_IC_6 23695	25.25 1.43 -10.15	22.10 1.45 -7.47	17.74 1.20 -5.10	14.03 1.06 -2.39	14.60 1.14 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.65 2.48 -13.79	37.70 2.74 -12.72	38.66 3.29 -9.47	40.97 3.69 -9.36	43.18 4.08 -8.42	45.05 4.15 -9.69	47.45 4.27 -11.77	46.45 4.40 -10.38	53.45 4.58 -16.87	57.68 4.41 -22.86	55.36 4.20 -21.74	48.35 4.11 -16.68	48.11 3.94 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.60 2.66 -11.64	30.65 1.82 -14.13
HOLTSVILLE_IC_7 23696	25.25 1.43 -10.15	22.10 1.45 -7.47	17.74 1.20 -5.10	14.03 1.06 -2.39	14.60 1.14 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.65 2.48 -13.79	37.70 2.74 -12.72	38.66 3.29 -9.47	40.97 3.69 -9.36	43.18 4.08 -8.42	45.05 4.15 -9.69	47.45 4.27 -11.77	46.45 4.40 -10.38	53.45 4.58 -16.87	57.68 4.41 -22.86	55.36 4.20 -21.74	48.35 4.11 -16.68	48.11 3.94 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.60 2.66 -11.64	30.65 1.82 -14.13
HOLTSVILLE_IC_8 23697	25.25 1.43 -10.15	22.10 1.45 -7.47	17.74 1.20 -5.10	14.03 1.06 -2.39	14.60 1.14 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.65 2.48 -13.79	37.70 2.74 -12.72	38.66 3.29 -9.47	40.97 3.69 -9.36	43.18 4.08 -8.42	45.05 4.15 -9.69	47.45 4.27 -11.77	46.45 4.40 -10.38	53.45 4.58 -16.87	57.68 4.41 -22.86	55.36 4.20 -21.74	48.35 4.11 -16.68	48.11 3.94 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.60 2.66 -11.64	30.65 1.82 -14.13
HOLTSVILLE_IC_9 23698	25.25 1.43 -10.15	22.10 1.45 -7.47	17.74 1.20 -5.10	14.03 1.06 -2.39	14.60 1.14 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.65 2.48 -13.79	37.70 2.74 -12.72	38.66 3.29 -9.47	40.97 3.69 -9.36	43.18 4.08 -8.42	45.05 4.15 -9.69	47.45 4.27 -11.77	46.45 4.40 -10.38	53.45 4.58 -16.87	57.68 4.41 -22.86	55.36 4.20 -21.74	48.35 4.11 -16.68	48.11 3.94 -17.76	48.39 3.70 -18.09	39.52 3.20 -12.99	34.60 2.66 -11.64	30.65 1.82 -14.13
HOWARD_WT_PWR 323690	13.96 -0.08 -0.37	13.29 -0.03 -0.13	11.44 0.00 0.00	10.55 -0.03 0.00	11.39 -0.06 0.00	14.73 -0.10 -0.35	23.03 0.25 0.00	22.17 0.79 0.00	24.51 0.87 -1.40	28.21 0.65 -1.66	30.42 0.47 -2.02	32.92 0.65 -1.60	34.46 0.75 -2.50	36.45 0.57 -4.48	36.10 0.57 -3.87	34.94 0.51 -2.43	30.66 -0.24 -0.49	29.82 -0.24 -0.65	27.46 -0.11 0.00	26.60 0.19 0.00	26.92 0.32 0.00	23.75 0.42 0.00	20.70 0.41 0.00	15.77 0.29 -0.78

HQ_GEN_CEDARS 23644	12.71 -0.96 0.00	12.26 -0.92 0.00	10.80 -0.64 0.00	10.01 -0.57 0.00	10.81 -0.63 0.00	13.46 -1.01 0.00	21.17 -1.62 0.00	13.22 -1.54 6.62	19.66 -1.62 0.97	15.59 -1.87 8.45	16.52 -1.98 9.42	12.55 -2.21 15.92	12.55 -2.25 16.41	12.26 -2.20 16.95	12.26 -2.06 17.35	12.26 -2.11 17.63	22.55 -2.40 5.46	21.88 -2.24 5.29	20.45 -2.18 4.94	16.86 -2.19 7.37	12.26 -2.15 12.19	12.26 -1.84 9.23	11.41 -1.38 7.51	12.26 -1.06 1.38
HQ_GEN_CEDARS_PROXY 323590	12.26 -0.96 0.45	12.26 -0.92 0.00	10.80 -0.64 0.00	10.01 -0.57 0.00	10.81 -0.63 0.00	12.26 -1.01 1.20	12.26 -1.62 8.91	12.26 -1.54 7.58	12.26 -1.62 8.37	12.26 -1.87 11.78	12.26 -1.98 13.68	12.26 -2.21 16.21	12.26 -2.25 16.70	12.26 -2.20 16.95	12.26 -2.06 17.35	12.26 -2.11 17.63	12.26 -2.40 15.75	12.26 -2.24 14.91	12.26 -2.18 13.13	12.26 -2.19 11.96	12.26 -2.15 12.19	12.26 -1.84 9.23	11.41 -1.38 7.51	12.26 -1.06 1.38
HQ_GEN_IMPORT 323601	13.26 -0.41 0.00	12.77 -0.41 0.00	11.11 -0.33 0.00	10.29 -0.30 0.00	11.11 -0.33 0.00	14.03 -0.45 0.00	22.08 -0.71 0.00	19.03 -0.66 1.68	21.29 -0.71 0.25	22.93 -0.83 2.15	24.66 -0.87 2.39	26.60 -0.98 3.09	26.98 -1.03 3.20	27.03 -1.04 3.35	27.18 -1.04 3.45	27.43 -1.06 3.52	27.87 -1.07 1.48	26.98 -1.00 1.43	25.27 -0.97 1.34	23.69 -0.98 1.74	23.70 -0.98 1.92	21.02 -0.86 1.45	18.39 -0.73 1.18	13.96 -0.53 0.22
HQ_GEN_WHEEL 23651	13.26 -0.41 0.00	12.77 -0.41 0.00	11.11 -0.33 0.00	10.29 -0.30 0.00	11.11 -0.33 0.00	14.03 -0.45 0.00	22.08 -0.71 0.00	19.03 -0.66 1.68	21.29 -0.71 0.25	22.93 -0.83 2.15	24.66 -0.87 2.39	26.60 -0.98 3.09	26.98 -1.03 3.20	27.03 -1.04 3.35	27.18 -1.04 3.45	27.43 -1.06 3.52	27.87 -1.07 1.48	26.98 -1.00 1.43	25.27 -0.97 1.34	23.69 -0.98 1.74	23.70 -0.98 1.92	21.02 -0.86 1.45	18.39 -0.73 1.18	13.96 -0.53 0.22
HUDSON AVE_GT_3 23810	21.83 1.38 -6.78	23.27 1.32 -8.77	13.28 1.10 -0.74	11.57 0.98 -0.01	12.53 1.08 -0.01	18.55 1.40 -2.67	25.09 2.30 -0.01	29.21 2.29 -5.54	35.49 2.56 -10.68	40.50 3.11 -11.49	41.32 3.43 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.73 4.37 -16.69	61.04 4.51 -24.53	62.79 4.35 -28.03	57.94 4.17 -24.35	46.00 3.89 -14.54	40.57 3.67 -10.49	42.32 3.54 -12.18	39.80 3.06 -13.40	35.77 2.41 -13.05	29.15 1.65 -12.80
HUDSON AVE_GT_4 23540	21.83 1.38 -6.78	23.27 1.32 -8.77	13.28 1.10 -0.74	11.57 0.98 -0.01	12.53 1.08 -0.01	18.55 1.40 -2.67	25.09 2.30 -0.01	29.21 2.29 -5.54	35.49 2.56 -10.68	40.50 3.11 -11.49	41.32 3.43 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.73 4.37 -16.69	61.04 4.51 -24.53	62.79 4.35 -28.03	57.94 4.17 -24.35	46.00 3.89 -14.54	40.57 3.67 -10.49	42.32 3.54 -12.18	39.80 3.06 -13.40	35.77 2.41 -13.05	29.15 1.65 -12.80
HUDSON AVE_GT_5 23657	21.83 1.38 -6.78	23.27 1.32 -8.77	13.28 1.10 -0.74	11.57 0.98 -0.01	12.53 1.08 -0.01	18.55 1.40 -2.67	25.09 2.30 -0.01	29.21 2.29 -5.54	35.49 2.56 -10.68	40.50 3.11 -11.49	41.32 3.43 -9.96	40.67 3.87 -6.13	45.44 4.00 -10.23	46.12 4.21 -10.50	52.73 4.37 -16.69	61.04 4.51 -24.53	62.79 4.35 -28.03	57.94 4.17 -24.35	46.00 3.89 -14.54	40.57 3.67 -10.49	42.32 3.54 -12.18	39.80 3.06 -13.40	35.77 2.41 -13.05	29.15 1.65 -12.80
HUDSON_AVE_10 24168	21.77 1.33 -6.78	23.24 1.29 -8.77	13.24 1.06 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.52 1.38 -2.67	25.05 2.26 -0.01	29.13 2.20 -5.54	35.38 2.45 -10.68	40.40 3.00 -11.49	41.18 3.29 -9.96	40.51 3.71 -6.13	45.28 3.84 -10.23	45.96 4.05 -10.50	52.53 4.18 -16.69	60.88 4.35 -24.53	62.64 4.20 -28.03	57.79 4.03 -24.35	45.83 3.72 -14.54	40.41 3.51 -10.49	42.19 3.41 -12.18	39.68 2.94 -13.40	35.66 2.31 -13.05	29.09 1.59 -12.80
HUNTER MOUNT___DRP 323613	17.15 1.31 -2.17	15.18 1.23 -0.77	12.47 1.03 0.00	11.51 0.93 0.00	12.47 1.03 0.00	17.86 1.33 -2.06	24.83 2.05 0.00	23.41 2.03 0.00	24.47 2.22 0.00	28.60 2.69 0.00	30.91 2.99 0.00	33.99 3.31 0.00	34.61 3.40 0.00	35.02 3.61 0.00	35.37 3.70 0.00	35.84 3.84 0.00	34.19 3.77 0.00	32.99 3.59 0.00	30.87 3.31 0.00	29.58 3.17 0.00	29.66 3.06 0.00	26.02 2.68 0.00	22.39 2.09 0.00	20.61 1.40 -4.52
HUNTINGTON_RES_REC 323705	25.31 1.49 -10.15	22.13 1.48 -7.47	17.77 1.22 -5.10	14.07 1.10 -2.39	14.64 1.19 -2.01	21.34 1.58 -5.29	36.29 2.46 -11.05	37.52 2.35 -13.79	37.55 2.58 -12.72	38.43 3.06 -9.47	40.63 3.35 -9.36	42.84 3.74 -8.42	44.74 3.84 -9.69	47.20 4.02 -11.77	46.20 4.15 -10.38	53.19 4.32 -16.87	57.44 4.17 -22.86	55.18 4.03 -21.74	48.07 3.83 -16.68	47.82 3.65 -17.76	48.18 3.48 -18.09	39.34 3.01 -12.99	34.37 2.43 -11.64	30.55 1.72 -14.13
HUNTLEY___63 23557	13.36 -0.59 -0.28	12.82 -0.46 -0.10	11.12 -0.32 0.00	10.27 -0.31 0.00	11.08 -0.37 0.00	14.15 -0.59 -0.27	22.26 -0.52 0.00	20.95 -0.43 0.00	25.16 -0.27 -3.17	28.89 -0.78 -3.76	31.43 -1.09 -4.59	33.14 -1.17 -3.63	35.83 -1.06 -5.68	40.23 -1.35 -10.17	39.15 -1.30 -8.78	36.14 -1.38 -5.51	30.20 -1.34 -1.12	29.44 -1.44 -1.47	26.38 -1.18 0.00	25.65 -0.77 0.00	25.83 -0.77 0.00	22.73 -0.61 0.00	19.95 -0.35 0.00	15.04 -0.25 -0.59
HUNTLEY___64 23558	13.36 -0.59 -0.28	12.82 -0.46 -0.10	11.12 -0.32 0.00	10.27 -0.31 0.00	11.08 -0.37 0.00	14.15 -0.59 -0.27	22.26 -0.52 0.00	20.95 -0.43 0.00	25.16 -0.27 -3.17	28.89 -0.78 -3.76	31.43 -1.09 -4.59	33.14 -1.17 -3.63	35.83 -1.06 -5.68	40.23 -1.35 -10.17	39.15 -1.30 -8.78	36.14 -1.38 -5.51	30.20 -1.34 -1.12	29.44 -1.44 -1.47	26.38 -1.18 0.00	25.65 -0.77 0.00	25.83 -0.77 0.00	22.73 -0.61 0.00	19.95 -0.35 0.00	15.04 -0.25 -0.59
HUNTLEY___65 23559	13.36 -0.59 -0.28	12.82 -0.46 -0.10	11.12 -0.32 0.00	10.27 -0.31 0.00	11.08 -0.37 0.00	14.15 -0.59 -0.27	22.26 -0.52 0.00	20.95 -0.43 0.00	25.16 -0.27 -3.17	28.89 -0.78 -3.76	31.43 -1.09 -4.59	33.14 -1.17 -3.63	35.83 -1.06 -5.68	40.23 -1.35 -10.17	39.15 -1.30 -8.78	36.14 -1.38 -5.51	30.20 -1.34 -1.12	29.44 -1.44 -1.47	26.38 -1.18 0.00	25.65 -0.77 0.00	25.83 -0.77 0.00	22.73 -0.61 0.00	19.95 -0.35 0.00	15.04 -0.25 -0.59
HUNTLEY___66 23560	13.36 -0.59 -0.28	12.82 -0.46 -0.10	11.12 -0.32 0.00	10.27 -0.31 0.00	11.08 -0.37 0.00	14.15 -0.59 -0.27	22.26 -0.52 0.00	20.95 -0.43 0.00	25.16 -0.27 -3.17	28.89 -0.78 -3.76	31.43 -1.09 -4.59	33.14 -1.17 -3.63	35.83 -1.06 -5.68	40.23 -1.35 -10.17	39.15 -1.30 -8.78	36.14 -1.38 -5.51	30.20 -1.34 -1.12	29.44 -1.44 -1.47	26.38 -1.18 0.00	25.65 -0.77 0.00	25.83 -0.77 0.00	22.73 -0.61 0.00	19.95 -0.35 0.00	15.04 -0.25 -0.59
HUNTLEY___67 23561	13.26 -0.70 -0.29	12.71 -0.58 -0.10	11.01 -0.43 0.00	10.18 -0.40 0.00	10.97 -0.47 0.00	14.04 -0.71 -0.27	22.01 -0.77 0.00	20.72 -0.66 0.00	28.87 -0.51 -7.13	33.31 -1.04 -8.45	36.87 -1.37 -10.32	37.37 -1.47 -8.16	42.56 -1.40 -12.76	52.58 -1.67 -22.84	49.77 -1.61 -19.72	42.68 -1.70 -12.38	31.26 -1.67 -2.52	30.98 -1.74 -3.31	26.13 -1.43 0.00	25.38 -1.03 0.00	25.57 -1.04 0.00	22.52 -0.82 0.00	19.75 -0.55 0.00	14.92 -0.38 -0.60

HUNTLEY___68 23562	13.24 -0.71 -0.29	12.69 -0.59 -0.10	11.01 -0.43 0.00	10.17 -0.41 0.00	10.96 -0.48 0.00	14.03 -0.72 -0.27	22.01 -0.77 0.00	20.72 -0.66 0.00	28.84 -0.53 -7.12	33.28 -1.06 -8.44	36.84 -1.40 -10.31	37.33 -1.50 -8.16	42.52 -1.44 -12.75	52.54 -1.70 -22.82	49.72 -1.65 -19.70	42.67 -1.70 -12.37	31.26 -1.67 -2.52	30.98 -1.74 -3.30	26.10 -1.46 0.00	25.36 -1.06 0.00	25.54 -1.06 0.00	22.50 -0.84 0.00	19.75 -0.55 0.00	14.91 -0.40 -0.60
HYLAND___LFGE 323620	14.07 0.10 -0.31	13.42 0.13 -0.11	11.59 0.15 0.00	10.71 0.13 0.00	11.57 0.13 0.00	14.96 0.19 -0.29	23.56 0.78 0.00	22.30 0.92 0.00	24.18 1.05 -0.89	27.81 0.85 -1.05	29.91 0.70 -1.28	32.64 0.95 -1.02	33.83 1.03 -1.59	34.79 0.53 -2.84	34.59 0.48 -2.45	33.86 0.32 -1.54	30.85 0.12 -0.31	29.85 0.03 -0.41	27.62 0.06 0.00	26.84 0.42 0.00	27.19 0.58 0.00	23.99 0.65 0.00	20.87 0.57 0.00	15.70 0.35 -0.64
INDECK___CORINTH 23802	17.47 0.92 -2.89	15.11 0.90 -1.03	12.19 0.74 0.00	11.29 0.71 0.00	12.25 0.81 0.00	18.27 1.06 -2.74	24.31 1.53 0.00	23.22 1.54 -0.30	23.99 1.69 -0.05	28.35 2.05 -0.40	30.71 2.35 -0.44	33.19 2.30 -0.21	33.71 2.28 -0.23	33.90 2.23 -0.26	34.06 2.12 -0.27	34.47 2.18 -0.29	32.72 2.31 0.00	31.70 2.30 0.00	29.80 2.23 0.00	28.58 2.17 0.00	28.92 2.31 0.00	25.27 1.94 0.00	21.76 1.46 0.00	21.62 0.91 -6.01
INDECK___ILION 23567	13.81 0.22 0.07	13.38 0.22 0.03	11.62 0.18 0.00	10.75 0.17 0.00	11.64 0.19 0.00	14.67 0.26 0.07	23.19 0.41 0.00	22.10 0.39 -0.33	22.68 0.38 -0.05	26.77 0.44 -0.42	28.87 0.47 -0.47	31.42 0.52 -0.23	31.95 0.50 -0.24	32.19 0.50 -0.27	32.43 0.48 -0.29	32.76 0.45 -0.31	33.06 0.39 -2.25	31.94 0.35 -2.17	29.90 0.30 -2.03	28.86 0.32 -2.13	26.95 0.34 0.00	23.62 0.28 0.00	20.54 0.24 0.00	14.72 0.16 0.15
INDECK___OLEAN 23982	14.03 0.03 -0.34	13.41 0.10 -0.12	11.61 0.17 0.00	10.72 0.14 0.00	11.58 0.14 0.00	14.92 0.12 -0.32	23.35 0.57 0.00	22.30 0.92 0.00	26.16 1.11 -2.80	30.05 0.83 -3.32	32.64 0.67 -4.05	34.40 0.52 -3.21	36.94 0.72 -5.01	40.91 0.53 -8.97	40.04 0.63 -7.74	37.44 0.58 -4.86	31.86 0.46 -0.99	31.38 0.68 -1.30	28.34 0.77 0.00	27.42 1.00 0.00	27.61 1.01 0.00	24.27 0.93 0.00	21.09 0.79 0.00	15.91 0.50 -0.71
INDECK___OSWEGO 23783	13.65 -0.15 -0.13	13.10 -0.13 -0.05	11.33 -0.11 0.00	10.47 -0.12 0.00	11.32 -0.13 0.00	14.46 -0.14 -0.13	22.62 -0.16 0.00	21.17 -0.21 0.00	21.98 -0.27 0.00	25.54 -0.36 0.00	27.51 -0.42 0.00	31.58 -0.40 -1.31	32.14 -0.41 -1.33	32.26 -0.42 -1.32	32.52 -0.47 -1.32	32.81 -0.51 -1.32	27.45 -0.52 2.45	26.54 -0.50 2.37	24.88 -0.47 2.21	23.98 -0.40 2.04	27.82 -0.37 -1.59	24.24 -0.30 -1.20	21.12 -0.16 -0.98	15.09 -0.07 -0.46
INDECK___YERKES 23781	13.39 -0.56 -0.28	12.85 -0.43 -0.10	11.14 -0.30 0.00	10.29 -0.30 0.00	11.09 -0.35 0.00	14.17 -0.58 -0.27	22.28 -0.50 0.00	20.97 -0.41 0.00	25.20 -0.22 -3.17	28.94 -0.73 -3.76	31.49 -1.03 -4.59	33.21 -1.10 -3.63	35.86 -1.03 -5.68	40.29 -1.29 -10.17	39.21 -1.24 -8.78	36.17 -1.34 -5.51	30.23 -1.31 -1.12	29.50 -1.38 -1.47	26.43 -1.13 0.00	25.68 -0.74 0.00	25.86 -0.74 0.00	22.77 -0.56 0.00	19.97 -0.33 0.00	15.06 -0.24 -0.59
INDIAN POINT_GT_1 24139	16.49 1.13 -1.69	14.64 1.09 -0.36	12.31 0.89 0.03	11.39 0.80 0.00	12.32 0.88 0.00	17.37 1.14 -1.75	24.67 1.89 0.00	23.05 1.88 0.21	23.96 2.11 0.40	28.06 2.59 0.43	30.43 2.88 0.37	33.69 3.25 0.23	34.20 3.37 0.38	34.60 3.58 0.39	34.74 3.70 0.63	34.92 3.84 0.92	33.07 3.71 1.06	32.05 3.56 0.92	30.32 3.31 0.55	29.13 3.12 0.40	29.15 3.01 0.46	25.42 2.59 0.51	21.82 2.01 0.49	19.64 1.37 -3.57
INDIAN POINT_GT_2 23659	16.49 1.13 -1.69	14.64 1.09 -0.36	12.31 0.89 0.03	11.39 0.80 0.00	12.32 0.88 0.00	17.37 1.14 -1.75	24.67 1.89 0.00	23.05 1.88 0.21	23.96 2.11 0.40	28.06 2.59 0.43	30.43 2.88 0.37	33.69 3.25 0.23	34.20 3.37 0.38	34.60 3.58 0.39	34.74 3.70 0.63	34.92 3.84 0.92	33.07 3.71 1.06	32.05 3.56 0.92	30.32 3.31 0.55	29.13 3.12 0.40	29.15 3.01 0.46	25.42 2.59 0.51	21.82 2.01 0.49	19.64 1.37 -3.57
INDIAN POINT_GT_3 24019	16.49 1.13 -1.69	14.64 1.09 -0.36	12.31 0.89 0.03	11.39 0.80 0.00	12.32 0.88 0.00	17.37 1.14 -1.75	24.67 1.89 0.00	23.05 1.88 0.21	23.96 2.11 0.40	28.06 2.59 0.43	30.43 2.88 0.37	33.69 3.25 0.23	34.20 3.37 0.38	34.60 3.58 0.39	34.74 3.70 0.63	34.92 3.84 0.92	33.07 3.71 1.06	32.05 3.56 0.92	30.32 3.31 0.55	29.13 3.12 0.40	29.15 3.01 0.46	25.42 2.59 0.51	21.82 2.01 0.49	19.64 1.37 -3.57
INDIAN POINT___2 23530	16.43 1.09 -1.67	14.59 1.06 -0.36	12.28 0.87 0.03	11.35 0.77 0.00	12.29 0.85 0.00	17.31 1.11 -1.72	24.61 1.82 0.00	23.01 1.84 0.21	23.90 2.05 0.40	27.99 2.51 0.42	30.32 2.77 0.37	33.61 3.16 0.23	34.11 3.28 0.38	34.51 3.49 0.39	34.66 3.61 0.62	34.84 3.74 0.91	32.99 3.62 1.04	31.97 3.47 0.90	30.25 3.22 0.54	29.06 3.04 0.39	29.08 2.93 0.45	25.38 2.54 0.50	21.76 1.95 0.48	19.54 1.32 -3.51
INDIAN POINT___3 23531	16.45 1.08 -1.71	14.61 1.04 -0.38	12.27 0.86 0.03	11.34 0.76 0.00	12.28 0.83 0.00	17.33 1.10 -1.75	24.61 1.82 0.00	23.00 1.82 0.20	23.92 2.05 0.38	28.01 2.51 0.40	30.34 2.77 0.35	33.59 3.13 0.22	34.07 3.22 0.36	34.47 3.42 0.37	34.66 3.58 0.59	34.85 3.71 0.86	33.01 3.59 0.99	31.99 3.44 0.86	30.25 3.20 0.51	29.05 3.01 0.37	29.07 2.90 0.43	25.36 2.50 0.47	21.79 1.95 0.46	19.60 1.31 -3.59
IP CORINTH___1 23988	17.47 0.92 -2.89	15.11 0.90 -1.03	12.19 0.74 0.00	11.29 0.71 0.00	12.25 0.81 0.00	18.27 1.06 -2.74	24.31 1.53 0.00	23.22 1.54 -0.30	23.99 1.69 -0.05	28.35 2.05 -0.40	30.71 2.35 -0.44	33.19 2.30 -0.21	33.71 2.28 -0.23	33.90 2.23 -0.26	34.06 2.12 -0.27	34.47 2.18 -0.29	32.72 2.31 0.00	31.70 2.30 0.00	29.80 2.23 0.00	28.58 2.17 0.00	28.92 2.31 0.00	25.27 1.94 0.00	21.76 1.46 0.00	21.62 0.91 -6.01
IP___TICONDEROGA 23804	17.69 1.20 -2.82	15.40 1.21 -1.00	12.46 1.02 0.00	11.52 0.94 0.00	12.51 1.06 0.00	18.56 1.40 -2.67	24.74 1.96 0.00	23.59 1.95 -0.26	24.38 2.09 -0.04	28.74 2.49 -0.35	31.08 2.77 -0.39	33.44 2.58 -0.19	33.97 2.56 -0.20	34.06 2.42 -0.22	34.12 2.22 -0.24	34.53 2.27 -0.25	33.09 2.68 0.00	32.26 2.85 0.00	30.35 2.78 0.00	29.08 2.67 0.00	29.34 2.74 0.00	25.69 2.36 0.00	22.13 1.83 0.00	21.71 1.15 -5.86
ISLIP_RES_REC 323679	25.32 1.50 -10.15	22.16 1.50 -7.47	17.79 1.25 -5.10	14.07 1.10 -2.39	14.63 1.18 -2.01	21.39 1.62 -5.29	36.40 2.57 -11.05	37.78 2.61 -13.79	37.86 2.89 -12.72	38.84 3.47 -9.47	41.19 3.91 -9.36	43.42 4.33 -8.42	45.30 4.40 -9.69	47.71 4.52 -11.77	46.74 4.69 -10.38	53.73 4.86 -16.87	57.93 4.65 -22.86	55.59 4.44 -21.74	48.54 4.30 -16.68	48.29 4.12 -17.76	48.61 3.91 -18.09	39.69 3.36 -12.99	34.72 2.78 -11.64	30.72 1.90 -14.13

JARVIS____ 23743	13.70 0.11 0.07	13.26 0.10 0.03	11.52 0.08 0.00	10.66 0.07 0.00	11.53 0.09 0.00	14.52 0.12 0.07	22.96 0.18 0.00	21.88 0.17 -0.33	22.48 0.18 -0.05	26.54 0.21 -0.42	28.62 0.22 -0.47	31.15 0.24 -0.23	31.70 0.25 -0.24	31.94 0.25 -0.27	32.21 0.25 -0.29	32.53 0.23 -0.31	32.88 0.21 -2.25	31.79 0.21 -2.17	29.79 0.19 -2.03	28.76 0.21 -2.13	26.82 0.21 0.00	23.52 0.19 0.00	20.44 0.14 0.00	14.66 0.10 0.15
JENNISON____1 23625	14.82 0.53 -0.62	13.94 0.54 -0.22	11.91 0.47 0.00	11.01 0.42 0.00	11.91 0.47 0.00	15.69 0.62 -0.59	23.99 1.21 0.00	22.60 1.22 0.00	23.75 1.27 -0.23	27.66 1.48 -0.28	29.82 1.56 -0.34	32.81 1.87 -0.27	33.56 1.94 -0.42	34.08 1.92 -0.75	34.21 1.90 -0.65	34.20 1.79 -0.41	32.11 1.61 -0.08	30.94 1.41 -0.12	28.81 1.24 0.00	27.71 1.29 0.00	28.07 1.46 0.00	24.50 1.17 0.00	21.21 0.91 0.00	16.62 0.63 -1.29
JENNISON____2 23626	14.82 0.53 -0.62	13.94 0.54 -0.22	11.91 0.47 0.00	11.01 0.42 0.00	11.91 0.47 0.00	15.69 0.62 -0.59	23.99 1.21 0.00	22.60 1.22 0.00	23.75 1.27 -0.23	27.66 1.48 -0.28	29.82 1.56 -0.34	32.81 1.87 -0.27	33.56 1.94 -0.42	34.08 1.92 -0.75	34.21 1.90 -0.65	34.20 1.79 -0.41	32.11 1.61 -0.08	30.94 1.41 -0.12	28.81 1.24 0.00	27.71 1.29 0.00	28.07 1.46 0.00	24.50 1.17 0.00	21.21 0.91 0.00	16.62 0.63 -1.29
JERICHO_RISE_WT_PWR 323719	13.20 -0.46 0.00	12.71 -0.47 0.00	11.06 -0.38 0.00	10.24 -0.34 0.00	11.08 -0.37 0.00	13.99 -0.49 0.00	22.01 -0.77 0.00	13.69 -0.75 6.94	20.44 -0.80 1.01	16.10 -0.96 8.85	16.99 -1.06 9.87	14.88 -1.26 14.54	14.85 -1.34 15.02	14.36 -1.44 15.60	14.01 -1.65 16.01	14.03 -1.67 16.31	24.77 -1.76 3.88	24.01 -1.65 3.75	22.41 -1.65 3.51	19.13 -1.77 5.51	14.57 -1.81 10.22	13.89 -1.70 7.74	12.52 -1.48 6.30	12.53 -1.01 1.16
KEDC_PORT_JEFF_GT2 24210	25.25 1.43 -10.15	22.09 1.44 -7.47	17.73 1.19 -5.10	14.02 1.05 -2.39	14.59 1.13 -2.01	21.33 1.56 -5.29	36.27 2.44 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.58 3.21 -9.47	40.83 3.55 -9.36	43.02 3.93 -8.42	44.80 3.90 -9.69	47.20 4.02 -11.77	46.20 4.15 -10.38	53.19 4.32 -16.87	57.44 4.17 -22.86	55.15 4.00 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.43 3.10 -12.99	34.56 2.62 -11.64	30.65 1.82 -14.13
KEDC_PORT_JEFF_GT3 24211	25.25 1.43 -10.15	22.09 1.44 -7.47	17.73 1.19 -5.10	14.02 1.05 -2.39	14.59 1.13 -2.01	21.33 1.56 -5.29	36.27 2.44 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.58 3.21 -9.47	40.83 3.55 -9.36	43.02 3.93 -8.42	44.80 3.90 -9.69	47.20 4.02 -11.77	46.20 4.15 -10.38	53.19 4.32 -16.87	57.44 4.17 -22.86	55.15 4.00 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.43 3.10 -12.99	34.56 2.62 -11.64	30.65 1.82 -14.13
KEDC_GLWD_GT4 24219	25.28 1.46 -10.15	22.08 1.42 -7.47	17.73 1.19 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.64 3.26 -9.47	40.91 3.63 -9.36	43.18 4.08 -8.42	45.11 4.21 -9.69	47.61 4.43 -11.77	46.64 4.59 -10.38	53.61 4.74 -16.87	57.80 4.53 -22.86	55.50 4.35 -21.74	48.30 4.05 -16.68	48.00 3.83 -17.76	48.42 3.72 -18.09	39.55 3.22 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
KEDC_GLWD_GT5 24220	25.28 1.46 -10.15	22.08 1.42 -7.47	17.73 1.19 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.29 1.52 -5.29	36.29 2.46 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.64 3.26 -9.47	40.91 3.63 -9.36	43.18 4.08 -8.42	45.11 4.21 -9.69	47.61 4.43 -11.77	46.64 4.59 -10.38	53.61 4.74 -16.87	57.80 4.53 -22.86	55.50 4.35 -21.74	48.30 4.05 -16.68	48.00 3.83 -17.76	48.42 3.72 -18.09	39.55 3.22 -12.99	34.50 2.56 -11.64	30.58 1.75 -14.13
KENSICO____ 23655	16.53 1.20 -1.67	14.63 1.16 -0.29	12.37 0.96 0.04	11.44 0.86 0.00	12.38 0.94 0.00	17.46 1.23 -1.76	24.81 2.03 0.00	23.15 2.03 0.26	24.01 2.27 0.51	28.13 2.77 0.55	30.49 3.04 0.47	33.82 3.43 0.29	34.28 3.56 0.49	34.68 3.77 0.50	34.77 3.89 0.79	34.87 4.03 1.17	32.97 3.89 1.34	32.01 3.77 1.16	30.34 3.47 0.69	29.19 3.27 0.50	29.19 3.16 0.58	25.42 2.73 0.64	21.81 2.13 0.62	19.68 1.46 -3.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.57 1.12 -1.78	14.87 1.06 -0.63	12.31 0.87 0.00	11.37 0.78 0.00	12.30 0.86 0.00	17.31 1.14 -1.69	24.70 1.91 0.00	23.31 1.93 0.00	24.41 2.16 0.00	28.52 2.62 0.00	30.44 2.51 0.00	33.53 2.85 0.00	34.14 2.93 0.00	34.49 3.08 0.00	34.83 3.17 0.00	35.27 3.27 0.00	33.97 3.56 0.00	32.79 3.38 0.00	30.71 3.14 0.00	29.50 3.09 0.00	29.61 3.01 0.00	25.95 2.61 0.00	22.35 2.05 0.00	19.80 1.38 -3.71
KIAC_JFK_GT1 23816	21.80 1.35 -6.78	23.28 1.33 -8.77	13.25 1.08 -0.74	11.56 0.97 -0.01	12.51 1.06 -0.01	18.55 1.40 -2.67	25.09 2.30 -0.01	29.08 2.16 -5.54	35.29 2.36 -10.68	40.30 2.90 -11.49	41.04 3.15 -9.96	40.36 3.56 -6.13	45.16 3.71 -10.23	45.84 3.93 -10.50	52.38 4.02 -16.69	60.72 4.19 -24.53	62.49 4.05 -28.03	57.67 3.91 -24.35	45.72 3.61 -14.54	40.31 3.41 -10.49	42.11 3.33 -12.18	39.58 2.85 -13.40	35.56 2.21 -13.05	29.04 1.54 -12.80
KIAC_JFK_GT2 23817	21.80 1.35 -6.78	23.28 1.33 -8.77	13.25 1.08 -0.74	11.56 0.97 -0.01	12.51 1.06 -0.01	18.55 1.40 -2.67	25.09 2.30 -0.01	29.08 2.16 -5.54	35.29 2.36 -10.68	40.30 2.90 -11.49	41.04 3.15 -9.96	40.36 3.56 -6.13	45.16 3.71 -10.23	45.84 3.93 -10.50	52.38 4.02 -16.69	60.72 4.19 -24.53	62.49 4.05 -28.03	57.67 3.91 -24.35	45.72 3.61 -14.54	40.31 3.41 -10.49	42.11 3.33 -12.18	39.58 2.85 -13.40	35.56 2.21 -13.05	29.04 1.54 -12.80
KINTIGH____ 23543	13.20 -0.71 -0.24	12.65 -0.62 -0.09	10.96 -0.48 0.00	10.14 -0.44 0.00	10.93 -0.51 0.00	13.97 -0.74 -0.23	21.89 -0.89 0.00	20.55 -0.83 0.00	20.37 -0.76 1.12	23.36 -1.22 1.33	24.77 -1.54 1.62	27.76 -1.63 1.28	27.64 -1.56 2.01	26.00 -1.82 3.59	26.76 -1.80 3.10	28.17 -1.89 1.95	28.16 -1.86 0.40	27.01 -1.88 0.52	25.94 -1.63 0.00	25.15 -1.27 0.00	25.35 -1.25 0.00	22.33 -1.00 0.00	19.59 -0.71 0.00	14.73 -0.48 -0.51
LEDERLE____ 23769	16.55 1.20 -1.68	14.77 1.16 -0.43	12.38 0.96 0.02	11.44 0.86 0.00	12.38 0.94 0.00	17.38 1.22 -1.69	24.79 2.01 0.00	23.26 2.03 0.15	24.24 2.27 0.28	28.37 2.77 0.31	30.70 3.04 0.26	33.95 3.43 0.16	34.50 3.56 0.27	34.90 3.77 0.28	35.15 3.93 0.44	35.42 4.06 0.65	33.59 3.92 0.74	32.56 3.80 0.65	30.68 3.50 0.39	29.44 3.30 0.28	29.47 3.19 0.32	25.73 2.75 0.36	22.10 2.15 0.35	19.68 1.46 -3.52
LINDEN COGEN____ 23786	21.76 1.31 -6.78	23.21 1.27 -8.77	13.23 1.05 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.35 -2.67	25.02 2.23 -0.01	29.10 2.18 -5.54	35.36 2.43 -10.68	40.37 2.98 -11.49	41.15 3.27 -9.96	40.51 3.71 -6.13	45.25 3.81 -10.23	45.90 3.99 -10.50	52.47 4.11 -16.69	60.79 4.26 -24.53	62.55 4.10 -28.03	57.73 3.97 -24.35	45.80 3.70 -14.54	40.41 3.51 -10.49	42.19 3.41 -12.18	39.68 2.94 -13.40	35.64 2.29 -13.05	29.06 1.56 -12.80

LIPA_MISC_IPP 23656	25.13 1.31 -10.15	21.99 1.33 -7.47	17.64 1.10 -5.10	13.93 0.96 -2.39	14.49 1.04 -2.01	21.24 1.48 -5.29	36.08 2.26 -11.05	37.43 2.27 -13.79	37.48 2.51 -12.72	38.40 3.03 -9.47	40.80 3.52 -9.36	42.99 3.90 -8.42	44.86 3.96 -9.69	47.17 3.99 -11.77	46.16 4.11 -10.38	53.16 4.29 -16.87	57.41 4.14 -22.86	55.12 3.97 -21.74	48.21 3.97 -16.68	48.00 3.83 -17.76	48.18 3.48 -18.09	39.32 2.99 -12.99	34.40 2.46 -11.64	30.50 1.68 -14.13
LISF___SOLAR 323691	25.14 1.33 -10.15	22.00 1.35 -7.47	17.64 1.10 -5.10	13.94 0.97 -2.39	14.50 1.05 -2.01	21.27 1.51 -5.29	36.13 2.30 -11.05	37.48 2.31 -13.79	37.53 2.56 -12.72	38.45 3.08 -9.47	40.89 3.60 -9.36	43.08 3.99 -8.42	44.99 4.09 -9.69	47.26 4.08 -11.77	46.26 4.21 -10.38	53.26 4.38 -16.87	57.50 4.23 -22.86	55.18 4.03 -21.74	48.30 4.05 -16.68	48.08 3.91 -17.76	48.26 3.57 -18.09	39.38 3.06 -12.99	34.44 2.50 -11.64	30.53 1.70 -14.13
LITTLE FALLS___HYD 24013	13.95 0.35 0.07	13.51 0.36 0.03	11.75 0.31 0.00	10.87 0.29 0.00	11.77 0.33 0.00	14.84 0.43 0.07	23.47 0.68 0.00	22.35 0.64 -0.33	22.94 0.65 -0.05	27.05 0.72 -0.42	29.18 0.78 -0.47	31.73 0.83 -0.23	32.30 0.84 -0.24	32.50 0.82 -0.27	32.72 0.76 -0.29	32.98 0.67 -0.31	33.24 0.58 -2.25	32.08 0.50 -2.17	30.04 0.44 -2.03	28.94 0.40 -2.13	27.06 0.45 0.00	23.71 0.37 0.00	20.60 0.30 0.00	14.78 0.22 0.15
LI_NEWBRDGE___DRP 323616	25.24 1.42 -10.15	22.07 1.41 -7.47	17.72 1.18 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	21.26 1.49 -5.29	36.20 2.37 -11.05	37.48 2.31 -13.79	37.53 2.56 -12.72	38.45 3.08 -9.47	40.69 3.41 -9.36	42.93 3.83 -8.42	44.83 3.93 -9.69	47.33 4.15 -11.77	46.32 4.27 -10.38	53.29 4.42 -16.87	57.56 4.29 -22.86	55.30 4.15 -21.74	48.10 3.86 -16.68	47.82 3.65 -17.76	48.21 3.51 -18.09	39.38 3.06 -12.99	34.42 2.48 -11.64	30.53 1.70 -14.13
LONG_LAKE_PHOENIX 24014	13.75 -0.05 -0.14	13.18 -0.05 -0.05	11.40 -0.05 0.00	10.53 -0.05 0.00	11.39 -0.06 0.00	14.55 -0.06 -0.13	22.81 0.02 0.00	21.34 -0.04 0.00	22.14 -0.11 0.00	25.75 -0.15 0.00	27.70 -0.22 0.00	31.50 -0.15 -0.98	32.05 -0.16 -1.00	32.18 -0.22 -0.99	32.40 -0.25 -0.99	32.70 -0.29 -0.99	28.64 -0.30 1.47	27.69 -0.29 1.42	25.96 -0.28 1.33	25.02 -0.21 1.18	27.63 -0.16 -1.19	24.12 -0.12 -0.90	20.99 -0.04 -0.73	15.16 0.03 -0.43
LOVETT___3 23632	16.46 1.11 -1.68	14.67 1.07 -0.42	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.31 1.13 -1.70	24.63 1.84 0.00	23.08 1.86 0.15	24.02 2.07 0.30	28.12 2.54 0.32	30.44 2.79 0.28	33.69 3.19 0.17	34.23 3.31 0.29	34.61 3.49 0.29	34.84 3.64 0.47	35.09 3.77 0.68	33.28 3.65 0.78	32.23 3.50 0.68	30.41 3.25 0.41	29.18 3.06 0.29	29.22 2.95 0.34	25.53 2.57 0.37	21.92 1.99 0.37	19.57 1.34 -3.54
LOVETT___4 23642	16.46 1.11 -1.68	14.67 1.07 -0.42	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.31 1.13 -1.70	24.63 1.84 0.00	23.08 1.86 0.15	24.02 2.07 0.30	28.12 2.54 0.32	30.44 2.79 0.28	33.69 3.19 0.17	34.23 3.31 0.29	34.61 3.49 0.29	34.84 3.64 0.47	35.09 3.77 0.68	33.28 3.65 0.78	32.23 3.50 0.68	30.41 3.25 0.41	29.18 3.06 0.29	29.22 2.95 0.34	25.53 2.57 0.37	21.92 1.99 0.37	19.57 1.34 -3.54
LOVETT___5 23593	16.46 1.11 -1.68	14.67 1.07 -0.42	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.31 1.13 -1.70	24.63 1.84 0.00	23.08 1.86 0.15	24.02 2.07 0.30	28.12 2.54 0.32	30.44 2.79 0.28	33.69 3.19 0.17	34.23 3.31 0.29	34.61 3.49 0.29	34.84 3.64 0.47	35.09 3.77 0.68	33.28 3.65 0.78	32.23 3.50 0.68	30.41 3.25 0.41	29.18 3.06 0.29	29.22 2.95 0.34	25.53 2.57 0.37	21.92 1.99 0.37	19.57 1.34 -3.54
LOWER RAQUET___HYD 24057	12.41 -1.26 0.00	11.96 -1.23 0.00	10.50 -0.94 0.00	9.74 -0.85 0.00	10.52 -0.93 0.00	13.15 -1.33 0.00	20.71 -2.07 0.00	13.81 -1.97 5.60	19.34 -2.09 0.82	16.38 -2.38 7.14	17.44 -2.51 7.97	7.56 -2.73 20.38	7.54 -2.75 20.92	7.36 -2.73 21.32	7.33 -2.66 21.68	7.29 -2.82 21.89	16.79 -3.04 10.58	16.34 -2.82 10.24	15.21 -2.78 9.57	10.30 -2.75 13.36	5.42 -2.63 18.55	6.93 -2.36 14.04	6.90 -1.97 11.43	11.13 -1.47 2.10
LOWER___HUDSON 24059	17.29 0.76 -2.86	14.95 0.75 -1.01	12.07 0.63 0.00	11.16 0.58 0.00	12.11 0.66 0.00	18.04 0.85 -2.71	23.90 1.12 0.00	22.79 1.11 -0.30	23.54 1.25 -0.04	27.79 1.50 -0.39	30.06 1.70 -0.43	32.54 1.66 -0.21	33.08 1.65 -0.22	33.29 1.63 -0.25	33.51 1.58 -0.26	33.91 1.63 -0.28	32.18 1.76 0.00	31.17 1.76 0.00	29.28 1.71 0.00	28.08 1.67 0.00	28.33 1.73 0.00	24.81 1.47 0.00	21.41 1.12 0.00	21.35 0.71 -5.94
LWR___OSWEGATCHIE_HYD 23850	12.63 -1.04 0.00	12.18 -1.00 0.00	10.63 -0.81 0.00	9.84 -0.74 0.00	10.64 -0.80 0.00	13.39 -1.09 0.00	21.14 -1.64 0.00	16.15 -1.52 3.71	20.06 -1.65 0.54	19.33 -1.84 4.73	20.72 -1.93 5.28	0.10 -1.93 28.64	0.10 -1.84 29.27	0.10 -1.92 29.40	0.10 -1.87 29.70	0.10 -2.11 29.79	7.98 -2.37 20.07	7.78 -2.21 19.42	7.25 -2.18 18.14	0.10 -1.85 24.47	-5.42 -1.70 30.32	-1.21 -1.59 22.96	0.10 -1.52 18.68	10.09 -1.18 3.44
LYONS_FALL_HYD 23570	13.52 -0.15 0.00	13.04 -0.14 0.00	11.32 -0.13 0.00	10.47 -0.12 0.00	11.33 -0.11 0.00	14.33 -0.14 0.00	22.69 -0.09 0.00	20.52 -0.06 0.80	22.05 -0.09 0.12	24.83 -0.05 1.02	26.76 -0.03 1.14	35.76 0.09 -4.99	36.39 0.13 -5.05	36.46 0.13 -4.93	36.67 0.10 -4.91	36.76 -0.10 -4.85	53.54 -0.24 -23.37	51.85 -0.18 -22.62	48.45 -0.25 -21.13	49.59 -0.21 -23.38	33.29 -0.05 -6.74	28.28 -0.16 -5.10	24.25 -0.20 -4.15	15.29 -0.18 -0.76
MADISON___COUNTY_LFGE 323628	13.99 0.25 -0.07	13.45 0.24 -0.03	11.64 0.19 0.00	10.76 0.18 0.00	11.64 0.19 0.00	14.79 0.25 -0.07	23.40 0.62 0.00	21.98 0.60 0.00	22.92 0.67 0.00	26.71 0.80 0.00	28.79 0.87 0.00	33.40 1.07 -1.65	34.04 1.16 -1.68	34.17 1.10 -1.66	34.41 1.08 -1.67	34.69 1.02 -1.66	35.50 0.58 -4.51	34.39 0.62 -4.36	32.22 0.58 -4.07	31.60 0.56 -4.63	29.26 0.69 -1.97	25.34 0.51 -1.49	21.92 0.41 -1.21	15.36 0.28 -0.38
MAPLE_RIDGE_WT_1 323574	13.37 -0.14 0.16	12.99 -0.13 0.06	11.34 -0.10 0.00	10.50 -0.09 0.00	11.37 -0.07 0.00	14.24 -0.09 0.15	22.65 -0.14 0.00	24.44 -0.15 -3.21	22.50 -0.22 -0.47	29.67 -0.34 -4.10	32.05 -0.45 -4.57	30.51 -0.55 -0.39	31.09 -0.62 -0.50	31.55 -0.69 -0.83	31.89 -0.76 -0.99	32.32 -0.83 -1.15	29.50 -0.91 0.00	28.50 -0.91 0.00	26.66 -0.91 0.00	25.04 -0.85 0.53	22.80 -0.82 2.98	20.36 -0.72 2.25	17.86 -0.61 1.83	13.66 -0.41 0.63
MAPLE_RIDGE_WT_2 323611	13.37 -0.14 0.16	12.99 -0.13 0.06	11.34 -0.10 0.00	10.50 -0.09 0.00	11.37 -0.07 0.00	14.24 -0.09 0.15	22.65 -0.14 0.00	24.44 -0.15 -3.21	22.50 -0.22 -0.47	29.67 -0.34 -4.10	32.05 -0.45 -4.57	30.51 -0.55 -0.39	31.09 -0.62 -0.50	31.55 -0.69 -0.83	31.89 -0.76 -0.99	32.32 -0.83 -1.15	29.50 -0.91 0.00	28.50 -0.91 0.00	26.66 -0.91 0.00	25.04 -0.85 0.53	22.80 -0.82 2.98	20.36 -0.72 2.25	17.86 -0.61 1.83	13.66 -0.41 0.63

MARBLE_RIVER_WT_PWR 323696	13.27 -0.40 0.00	12.76 -0.42 0.00	11.12 -0.32 0.00	10.30 -0.29 0.00	11.12 -0.32 0.00	14.06 -0.42 0.00	22.12 -0.66 0.00	13.66 -0.64 7.08	20.50 -0.71 1.03	16.02 -0.85 9.03	16.90 -0.95 10.07	15.66 -1.10 13.91	15.61 -1.22 14.38	15.10 -1.32 14.99	14.75 -1.52 15.40	14.72 -1.57 15.71	25.58 -1.67 3.16	24.76 -1.59 3.06	23.11 -1.60 2.86	20.00 -1.74 4.67	15.49 -1.78 9.33	14.59 -1.68 7.07	13.09 -1.46 5.75	12.64 -1.00 1.06
MARSH_HILL_WT_PWR 323713	13.98 -0.05 -0.37	13.31 0.00 -0.13	11.47 0.02 0.00	10.58 0.00 0.00	11.42 -0.02 0.00	14.77 -0.06 -0.35	23.08 0.30 0.00	22.13 0.75 0.00	24.58 0.85 -1.49	28.29 0.62 -1.76	30.52 0.45 -2.15	32.99 0.61 -1.70	34.59 0.72 -2.66	36.71 0.53 -4.77	36.32 0.54 -4.12	35.07 0.48 -2.58	30.79 -0.15 -0.53	29.95 -0.15 -0.69	27.54 -0.03 0.00	26.65 0.24 0.00	26.98 0.37 0.00	23.78 0.44 0.00	20.73 0.43 0.00	15.78 0.31 -0.77
MG_INDUSTRY___DRP 24185	16.93 0.63 -2.64	14.74 0.62 -0.94	11.95 0.50 0.00	11.05 0.47 0.00	11.96 0.52 0.00	17.64 0.67 -2.50	23.58 0.80 0.00	22.17 0.79 0.00	23.14 0.89 0.00	26.99 1.09 0.00	29.18 1.26 0.00	31.96 1.29 0.00	32.52 1.31 0.00	32.79 1.38 0.00	33.06 1.39 0.00	33.44 1.44 0.00	31.93 1.52 0.00	30.85 1.44 0.00	28.94 1.38 0.00	27.74 1.32 0.00	27.91 1.30 0.00	24.48 1.14 0.00	21.17 0.87 0.00	20.76 0.57 -5.48
MID___OSWEGATCHIE_HYD 23849	12.63 -1.04 0.00	12.18 -1.00 0.00	10.63 -0.81 0.00	9.84 -0.74 0.00	10.64 -0.80 0.00	13.39 -1.09 0.00	21.14 -1.64 0.00	16.15 -1.52 3.71	20.06 -1.65 0.54	19.33 -1.84 4.73	20.72 -1.93 5.28	0.10 -1.93 28.64	0.10 -1.84 29.27	0.10 -1.92 29.40	0.10 -1.87 29.70	0.10 -2.11 29.79	7.98 -2.37 20.07	7.78 -2.21 19.42	7.25 -2.18 18.14	0.10 -1.85 24.47	-5.42 -1.70 30.32	-1.21 -1.59 22.96	0.10 -1.52 18.68	10.09 -1.18 3.44
MID___RAQUETTE_HYD 23851	12.41 -1.26 0.00	11.96 -1.23 0.00	10.50 -0.94 0.00	9.74 -0.85 0.00	10.52 -0.93 0.00	13.15 -1.33 0.00	20.71 -2.07 0.00	13.81 -1.97 5.60	19.34 -2.09 0.82	16.38 -2.38 7.14	17.44 -2.51 7.97	7.56 -2.73 20.38	7.54 -2.75 20.92	7.36 -2.73 21.32	7.33 -2.66 21.68	7.29 -2.82 21.89	16.79 -3.04 10.58	16.34 -2.82 10.24	15.21 -2.78 9.57	10.30 -2.75 13.36	5.42 -2.63 18.55	6.93 -2.36 14.04	6.90 -1.97 11.43	11.13 -1.47 2.10
MILLIKEN___1 23584	14.28 0.26 -0.36	13.56 0.25 -0.13	11.66 0.22 0.00	10.77 0.19 0.00	11.65 0.21 0.00	15.11 0.29 -0.34	23.42 0.64 0.00	22.02 0.64 0.00	23.09 0.62 -0.22	26.81 0.65 -0.26	28.89 0.64 -0.32	31.76 0.83 -0.25	32.45 0.84 -0.39	32.90 0.79 -0.70	33.03 0.76 -0.61	33.09 0.70 -0.38	31.07 0.58 -0.08	30.10 0.59 -0.10	28.15 0.58 0.00	27.05 0.63 0.00	27.29 0.69 0.00	23.94 0.61 0.00	20.81 0.51 0.00	15.81 0.37 -0.74
MILLIKEN___2 23585	14.28 0.26 -0.36	13.56 0.25 -0.13	11.66 0.22 0.00	10.77 0.19 0.00	11.65 0.21 0.00	15.11 0.29 -0.34	23.42 0.64 0.00	22.02 0.64 0.00	23.09 0.62 -0.22	26.81 0.65 -0.26	28.89 0.64 -0.32	31.76 0.83 -0.25	32.45 0.84 -0.39	32.90 0.79 -0.70	33.03 0.76 -0.61	33.09 0.70 -0.38	31.07 0.58 -0.08	30.10 0.59 -0.10	28.15 0.58 0.00	27.05 0.63 0.00	27.29 0.69 0.00	23.94 0.61 0.00	20.81 0.51 0.00	15.81 0.37 -0.74
MILLIKEN___DIESEL 23629	14.28 0.26 -0.36	13.56 0.25 -0.13	11.66 0.22 0.00	10.77 0.19 0.00	11.65 0.21 0.00	15.11 0.29 -0.34	23.42 0.64 0.00	22.02 0.64 0.00	23.09 0.62 -0.22	26.81 0.65 -0.26	28.89 0.64 -0.32	31.76 0.83 -0.25	32.45 0.84 -0.39	32.90 0.79 -0.70	33.03 0.76 -0.61	33.09 0.70 -0.38	31.07 0.58 -0.08	30.10 0.59 -0.10	28.15 0.58 0.00	27.05 0.63 0.00	27.29 0.69 0.00	23.94 0.61 0.00	20.81 0.51 0.00	15.81 0.37 -0.74
MILLSEAT___LFGE 323607	13.41 -0.52 -0.26	12.87 -0.41 -0.09	11.16 -0.29 0.00	10.31 -0.28 0.00	11.12 -0.32 0.00	14.22 -0.51 -0.25	22.40 -0.39 0.00	20.97 -0.41 0.00	23.25 -0.27 -1.26	26.68 -0.73 -1.50	28.69 -1.06 -1.83	31.05 -1.07 -1.45	32.50 -0.97 -2.26	34.08 -1.38 -4.05	33.77 -1.39 -3.49	32.66 -1.54 -2.19	29.34 -1.52 -0.45	28.38 -1.62 -0.59	26.16 -1.40 0.00	25.47 -0.95 0.00	25.70 -0.90 0.00	22.66 -0.68 0.00	19.87 -0.43 0.00	15.01 -0.24 -0.54
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.53 1.16 -1.70	14.67 1.12 -0.36	12.34 0.93 0.03	11.41 0.83 0.00	12.35 0.90 0.00	17.42 1.19 -1.76	24.72 1.94 0.00	23.12 1.95 0.21	24.00 2.16 0.40	28.14 2.67 0.43	30.48 2.93 0.38	33.76 3.31 0.23	34.26 3.43 0.39	34.66 3.64 0.40	34.80 3.77 0.63	34.98 3.90 0.93	33.12 3.77 1.06	32.10 3.62 0.92	30.38 3.36 0.55	29.19 3.17 0.40	29.20 3.06 0.46	25.46 2.64 0.51	21.85 2.05 0.50	19.68 1.40 -3.59
MODEL_CITY_ENERGY 24167	13.08 -0.86 -0.28	12.56 -0.73 -0.10	10.89 -0.55 0.00	10.06 -0.52 0.00	10.85 -0.60 0.00	13.84 -0.90 -0.26	21.76 -1.02 0.00	20.33 -1.05 0.00	23.36 -0.93 -2.04	26.80 -1.53 -2.42	28.96 -1.93 -2.96	30.93 -2.09 -2.34	32.84 -2.03 -3.66	35.64 -2.32 -6.55	35.04 -2.28 -5.66	33.18 -2.37 -3.55	28.82 -2.31 -0.72	28.00 -2.35 -0.95	25.55 -2.01 0.00	24.86 -1.56 0.00	25.06 -1.54 0.00	22.05 -1.28 0.00	19.41 -0.89 0.00	14.72 -0.56 -0.57
MODERN_LFGE___ 323580	13.08 -0.86 -0.28	12.56 -0.73 -0.10	10.89 -0.55 0.00	10.06 -0.52 0.00	10.85 -0.60 0.00	13.84 -0.90 -0.26	21.76 -1.02 0.00	20.33 -1.05 0.00	23.36 -0.93 -2.04	26.80 -1.53 -2.42	28.96 -1.93 -2.96	30.93 -2.09 -2.34	32.84 -2.03 -3.66	35.64 -2.32 -6.55	35.04 -2.28 -5.66	33.18 -2.37 -3.55	28.82 -2.31 -0.72	28.00 -2.35 -0.95	25.55 -2.01 0.00	24.86 -1.56 0.00	25.06 -1.54 0.00	22.05 -1.28 0.00	19.41 -0.89 0.00	14.72 -0.56 -0.57
MOHAWK_PAPER___DRP 24187	17.11 0.70 -2.75	14.83 0.67 -0.98	12.00 0.56 0.00	11.09 0.51 0.00	12.03 0.58 0.00	17.84 0.75 -2.61	23.63 0.84 0.00	22.50 0.88 -0.24	23.29 1.00 -0.04	27.46 1.24 -0.31	29.70 1.42 -0.35	32.25 1.41 -0.17	32.80 1.41 -0.18	33.06 1.45 -0.20	33.31 1.43 -0.22	33.73 1.50 -0.23	31.99 1.58 0.00	30.91 1.50 0.00	29.03 1.46 0.00	27.81 1.40 0.00	28.04 1.44 0.00	24.57 1.24 0.00	21.21 0.91 0.00	20.99 0.57 -5.72
MONGAUP___HYD 23641	16.75 1.48 -1.61	15.02 1.37 -0.47	12.57 1.14 0.01	11.61 1.03 0.00	12.56 1.12 0.00	17.54 1.48 -1.58	25.27 2.48 0.00	23.77 2.48 0.09	24.82 2.74 0.17	29.01 3.29 0.18	31.34 3.58 0.16	34.69 4.11 0.10	35.29 4.24 0.16	35.70 4.46 0.17	36.06 4.66 0.27	36.41 4.80 0.39	34.65 4.68 0.44	33.49 4.47 0.39	31.41 4.08 0.23	30.16 3.91 0.17	30.13 3.72 0.19	26.34 3.22 0.21	22.61 2.52 0.21	19.74 1.68 -3.36
MONTAUK___DIESEL 23721	25.90 2.08 -10.15	22.70 2.04 -7.47	18.23 1.69 -5.10	14.46 1.49 -2.39	15.04 1.59 -2.01	22.04 2.27 -5.29	37.61 3.78 -11.05	39.02 3.85 -13.79	39.13 4.16 -12.72	40.37 5.00 -9.47	43.15 5.87 -9.36	45.57 6.47 -8.42	47.52 6.62 -9.69	49.81 6.63 -11.77	48.83 6.78 -10.38	55.81 6.94 -16.87	59.87 6.60 -22.86	57.42 6.26 -21.74	50.42 6.17 -16.68	50.17 6.00 -17.76	50.42 5.72 -18.09	41.16 4.83 -12.99	35.84 3.90 -11.64	31.44 2.62 -14.13

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.64 1.31 -6.66	23.02 1.27 -8.57	13.21 1.05 -0.72	11.53 0.94 -0.01	12.48 1.03 -0.01	18.47 1.35 -2.65	25.00 2.21 -0.01	28.99 2.20 -5.41	35.12 2.45 -10.43	40.09 2.98 -11.21	40.91 3.27 -9.72	40.36 3.71 -5.98	45.00 3.81 -9.98	45.71 4.05 -10.24	52.13 4.18 -16.29	60.26 4.32 -23.93	61.93 4.17 -27.35	57.17 4.00 -23.76	45.47 3.72 -14.19	40.16 3.51 -10.23	41.87 3.38 -11.88	39.35 2.94 -13.08	35.35 2.31 -12.74	28.86 1.57 -12.59
MUNSVILLE_WIND_PWR 323609	14.91 0.70 -0.55	14.09 0.71 -0.20	12.06 0.62 0.00	11.16 0.58 0.00	12.07 0.63 0.00	15.84 0.84 -0.52	24.42 1.64 0.00	23.03 1.65 0.00	24.10 1.60 -0.25	28.04 1.84 -0.29	30.21 1.93 -0.36	33.35 2.39 -0.28	34.06 2.40 -0.44	34.53 2.32 -0.79	34.50 2.15 -0.68	34.32 1.89 -0.43	32.05 1.55 -0.09	30.97 1.44 -0.12	28.72 1.16 0.00	27.66 1.24 0.00	28.15 1.54 0.00	24.48 1.14 0.00	21.17 0.87 0.00	16.48 0.63 -1.15
N SALMON___HYD 24042	13.08 -0.59 0.00	12.58 -0.61 0.00	10.97 -0.47 0.00	10.17 -0.41 0.00	10.98 -0.46 0.00	13.87 -0.61 0.00	21.83 -0.96 0.00	13.84 -0.94 6.60	20.29 -1.00 0.96	16.29 -1.19 8.42	17.25 -1.28 9.39	13.20 -1.47 16.00	13.12 -1.59 16.50	12.74 -1.63 17.04	12.43 -1.80 17.43	12.47 -1.82 17.71	22.87 -1.98 5.56	22.26 -1.76 5.38	20.77 -1.76 5.03	16.98 -1.95 7.48	12.32 -1.97 12.31	12.14 -1.87 9.32	11.07 -1.64 7.59	12.19 -1.12 1.40
N.E._GEN_SANDY PD 24062	17.13 0.75 -2.71	16.00 0.75 -2.07	14.90 0.62 -2.84	13.90 0.57 -2.75	14.30 0.64 -2.22	18.60 0.84 -3.28	24.00 1.03 -0.19	25.20 1.01 -2.81	25.40 1.11 -2.04	28.15 1.37 -0.87	30.00 1.53 -0.54	32.26 1.44 -0.14	32.80 1.44 -0.15	33.00 1.41 -0.17	33.21 1.36 -0.18	33.60 1.41 -0.19	32.06 1.64 0.00	31.40 1.68 -0.32	32.26 1.65 -3.04	33.00 1.58 -5.00	32.20 1.60 -4.00	27.49 1.35 -2.80	23.17 1.05 -1.82	21.00 0.66 -5.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.48 1.13 -1.68	14.70 1.09 -0.42	12.33 0.90 0.02	11.40 0.81 0.00	12.34 0.89 0.00	17.33 1.16 -1.70	24.70 1.91 0.00	23.13 1.90 0.15	24.09 2.14 0.29	28.21 2.62 0.31	30.53 2.88 0.27	33.79 3.28 0.17	34.33 3.40 0.28	34.74 3.61 0.29	34.94 3.73 0.46	35.20 3.87 0.67	33.42 3.77 0.77	32.36 3.62 0.67	30.53 3.36 0.40	29.30 3.17 0.29	29.30 3.03 0.33	25.60 2.64 0.37	21.99 2.05 0.36	19.61 1.38 -3.53
NARROWS_GT1_1 24228	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_2 24229	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_3 24230	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_4 24231	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_5 24232	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_6 24233	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_7 24234	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT1_8 24235	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_1 24236	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_2 24237	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81

NARROWS_GT2_3 24238	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_4 24239	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_5 24240	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_6 24241	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_7 24242	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NARROWS_GT2_8 24243	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.46 4.03 -10.22	46.14 4.24 -10.49	52.75 4.40 -16.68	61.07 4.54 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.99 3.89 -14.53	40.54 3.65 -10.48	42.31 3.54 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.15 1.31 -2.17	15.18 1.23 -0.77	12.47 1.03 0.00	11.51 0.93 0.00	12.47 1.03 0.00	17.86 1.33 -2.06	24.83 2.05 0.00	23.41 2.03 0.00	24.47 2.22 0.00	28.60 2.69 0.00	30.91 2.99 0.00	33.99 3.31 0.00	34.61 3.40 0.00	35.02 3.61 0.00	35.37 3.70 0.00	35.84 3.84 0.00	34.19 3.77 0.00	32.99 3.59 0.00	30.87 3.31 0.00	29.58 3.17 0.00	29.66 3.06 0.00	26.02 2.68 0.00	22.39 2.09 0.00	20.61 1.40 -4.52
NEG CAPITAL___MECHNVIL 23645	17.50 0.94 -2.90	15.13 0.92 -1.03	12.21 0.77 0.00	11.31 0.73 0.00	12.27 0.82 0.00	18.29 1.07 -2.74	24.31 1.53 0.00	23.21 1.52 -0.31	23.97 1.67 -0.05	28.33 2.02 -0.41	30.67 2.29 -0.45	33.19 2.30 -0.22	33.75 2.31 -0.23	33.97 2.29 -0.26	34.16 2.22 -0.28	34.57 2.27 -0.29	32.76 2.34 0.00	31.70 2.30 0.00	29.80 2.23 0.00	28.58 2.17 0.00	28.89 2.29 0.00	25.27 1.94 0.00	21.78 1.48 0.00	21.66 0.94 -6.02
NEG CENTRAL_HIGH_ACRES 23767	13.37 -0.51 -0.21	12.81 -0.45 -0.08	11.06 -0.38 0.00	10.23 -0.35 0.00	11.05 -0.39 0.00	14.17 -0.51 -0.20	22.24 -0.55 0.00	20.87 -0.51 0.00	21.59 -0.49 0.17	24.93 -0.78 0.20	26.73 -0.95 0.24	29.56 -0.92 0.19	30.04 -0.87 0.30	29.68 -1.19 0.54	29.96 -1.24 0.47	30.37 -1.34 0.29	29.02 -1.34 0.06	27.95 -1.38 0.08	26.30 -1.27 0.00	25.41 -1.00 0.00	25.67 -0.93 0.00	22.61 -0.72 0.00	19.75 -0.55 0.00	14.76 -0.38 -0.44
NEG CENTRAL___DRP 24199	13.84 -0.05 -0.23	13.23 -0.04 -0.08	11.41 -0.03 0.00	10.55 -0.03 0.00	11.41 -0.03 0.00	14.67 -0.03 -0.22	22.96 0.18 0.00	21.59 0.21 0.00	22.47 0.22 0.00	26.04 0.13 0.00	27.95 0.03 0.00	30.83 0.15 0.00	31.40 0.19 0.00	31.44 0.03 0.00	31.67 0.00 0.00	31.97 -0.03 0.00	30.26 -0.15 0.00	29.26 -0.15 0.00	27.46 -0.11 0.00	26.44 0.03 0.00	26.68 0.08 0.00	23.45 0.12 0.00	20.42 0.12 0.00	15.27 0.09 -0.48
NEG CENTRAL___INDECK 23768	13.99 0.01 -0.31	13.36 0.07 -0.11	11.52 0.08 0.00	10.65 0.06 0.00	11.50 0.06 0.00	14.86 0.09 -0.29	23.33 0.55 0.00	22.06 0.68 0.00	23.96 0.82 -0.89	27.58 0.62 -1.06	29.66 0.45 -1.29	32.37 0.67 -1.02	33.55 0.75 -1.59	34.58 0.31 -2.85	34.42 0.28 -2.47	33.71 0.16 -1.55	30.67 -0.06 -0.31	29.70 -0.12 -0.41	27.48 -0.08 0.00	26.68 0.26 0.00	26.98 0.37 0.00	23.80 0.47 0.00	20.73 0.43 0.00	15.62 0.28 -0.64
NEG CENTRAL___SENECA 23627	13.90 -0.03 -0.26	13.27 0.00 -0.09	11.45 0.01 0.00	10.59 0.01 0.00	11.45 0.01 0.00	14.74 0.01 -0.24	23.08 0.30 0.00	21.77 0.39 0.00	22.83 0.44 -0.14	26.38 0.31 -0.17	28.32 0.20 -0.20	31.20 0.37 -0.16	31.87 0.40 -0.25	32.08 0.22 -0.45	32.24 0.19 -0.39	32.37 0.13 -0.24	30.46 0.00 -0.05	29.44 -0.03 -0.07	27.59 0.03 0.00	26.60 0.19 0.00	26.87 0.27 0.00	23.62 0.28 0.00	20.54 0.24 0.00	15.40 0.16 -0.54
NEG CENTRAL___STATE_STREET 24147	13.99 0.10 -0.23	13.37 0.10 -0.08	11.53 0.09 0.00	10.67 0.08 0.00	11.53 0.09 0.00	14.82 0.13 -0.21	23.17 0.39 0.00	21.74 0.36 0.00	22.60 0.35 0.00	26.24 0.34 0.00	28.23 0.31 0.00	31.14 0.46 0.00	31.68 0.47 0.00	31.79 0.38 0.00	32.01 0.35 0.00	32.29 0.29 0.00	30.60 0.18 0.00	29.59 0.18 0.00	27.76 0.19 0.00	26.68 0.26 0.00	26.92 0.32 0.00	23.64 0.30 0.00	20.58 0.28 0.00	15.39 0.22 -0.47
NEG MILLWOOD___DRP 24198	17.10 1.39 -2.04	15.33 1.33 -0.81	12.54 1.09 -0.01	11.56 0.97 0.00	12.49 1.05 0.00	17.74 1.38 -1.88	25.13 2.35 0.00	23.70 2.24 -0.08	24.91 2.51 -0.15	29.17 3.11 -0.16	31.50 3.43 -0.14	34.69 3.93 -0.09	35.38 4.03 -0.14	35.80 4.24 -0.15	36.30 4.40 -0.23	36.89 4.54 -0.34	34.58 4.17 0.00	33.47 4.06 0.00	31.29 3.72 0.00	29.93 3.51 0.00	30.01 3.41 0.00	26.30 2.96 0.00	22.59 2.29 0.00	20.29 1.53 -4.06
NEG NORTH_FLCN_SEA 23793	13.42 -0.25 0.00	12.89 -0.29 0.00	11.24 -0.21 0.00	10.40 -0.18 0.00	11.24 -0.21 0.00	14.22 -0.26 0.00	22.37 -0.41 0.00	13.89 -0.43 7.07	20.75 -0.47 1.03	16.32 -0.57 9.01	17.20 -0.67 10.05	15.90 -0.80 13.98	15.88 -0.87 14.46	15.38 -0.97 15.06	14.99 -1.20 15.47	15.04 -1.18 15.78	25.83 -1.34 3.24	25.06 -1.21 3.14	23.39 -1.24 2.93	20.22 -1.43 4.77	15.71 -1.46 9.43	14.77 -1.42 7.14	13.23 -1.26 5.81	12.79 -0.84 1.07

NEG NORTH_KES_CHATEGAY 23792	13.23 -0.44 0.00	12.72 -0.46 0.00	11.09 -0.35 0.00	10.26 -0.32 0.00	11.09 -0.35 0.00	14.01 -0.46 0.00	22.05 -0.73 0.00	13.73 -0.71 6.94	20.48 -0.76 1.01	16.12 -0.93 8.85	17.02 -1.03 9.87	14.95 -1.20 14.52	14.90 -1.31 15.01	14.41 -1.41 15.59	14.09 -1.58 16.00	14.10 -1.60 16.30	24.85 -1.70 3.87	24.08 -1.59 3.74	22.47 -1.60 3.49	19.18 -1.74 5.49	14.61 -1.78 10.21	13.93 -1.68 7.73	12.55 -1.46 6.29	12.54 -1.00 1.16
NEG NORTH___ALICE_FALLS 23915	13.38 -0.29 0.00	12.85 -0.33 0.00	11.20 -0.24 0.00	10.37 -0.21 0.00	11.21 -0.23 0.00	14.19 -0.29 0.00	22.33 -0.46 0.00	13.84 -0.49 7.05	20.69 -0.53 1.03	16.27 -0.65 8.99	17.15 -0.75 10.02	15.69 -0.92 14.07	15.67 -1.00 14.55	15.17 -1.10 15.15	14.78 -1.33 15.55	14.83 -1.31 15.86	25.64 -1.43 3.34	24.91 -1.26 3.23	23.25 -1.30 3.02	20.00 -1.53 4.88	15.48 -1.57 9.56	14.56 -1.54 7.24	13.03 -1.38 5.89	12.72 -0.90 1.08
NEG NORTH___LWR_SARANAC 23913	13.38 -0.29 0.00	12.85 -0.33 0.00	11.20 -0.24 0.00	10.37 -0.21 0.00	11.21 -0.23 0.00	14.19 -0.29 0.00	22.33 -0.46 0.00	13.84 -0.49 7.05	20.69 -0.53 1.03	16.27 -0.65 8.99	17.15 -0.75 10.02	15.69 -0.92 14.07	15.67 -1.00 14.55	15.17 -1.10 15.15	14.78 -1.33 15.55	14.83 -1.31 15.86	25.64 -1.43 3.34	24.91 -1.26 3.23	23.25 -1.30 3.02	20.00 -1.53 4.88	15.48 -1.57 9.56	14.56 -1.54 7.24	13.03 -1.38 5.89	12.72 -0.90 1.08
NEG NORTH___PLATTSBURG 23628	13.38 -0.29 0.00	12.85 -0.33 0.00	11.20 -0.24 0.00	10.37 -0.21 0.00	11.21 -0.23 0.00	14.19 -0.29 0.00	22.33 -0.46 0.00	13.84 -0.49 7.05	20.69 -0.53 1.03	16.27 -0.65 8.99	17.15 -0.75 10.02	15.69 -0.92 14.07	15.67 -1.00 14.55	15.17 -1.10 15.15	14.78 -1.33 15.55	14.83 -1.31 15.86	25.64 -1.43 3.34	24.91 -1.26 3.23	23.25 -1.30 3.02	20.00 -1.53 4.88	15.48 -1.57 9.56	14.56 -1.54 7.24	13.03 -1.38 5.89	12.72 -0.90 1.08
NEG WEST_LEA_LOCKPORT 23791	13.20 -0.74 -0.27	12.67 -0.61 -0.10	10.98 -0.46 0.00	10.16 -0.42 0.00	10.95 -0.49 0.00	13.98 -0.75 -0.26	21.98 -0.80 0.00	20.46 -0.92 0.00	22.82 -0.80 -1.37	26.15 -1.37 -1.62	28.15 -1.76 -1.98	30.34 -1.90 -1.57	31.85 -1.81 -2.45	33.67 -2.14 -4.39	33.37 -2.09 -3.79	32.20 -2.18 -2.38	28.77 -2.13 -0.48	27.87 -2.18 -0.64	25.69 -1.88 0.00	24.99 -1.43 0.00	25.19 -1.41 0.00	22.19 -1.14 0.00	19.49 -0.81 0.00	14.84 -0.43 -0.56
NEG WEST___LANCASTR 23811	13.77 -0.22 -0.32	13.18 -0.12 -0.11	11.41 -0.03 0.00	10.54 -0.04 0.00	11.37 -0.07 0.00	14.61 -0.17 -0.30	22.90 0.11 0.00	21.74 0.36 0.00	26.15 0.53 -3.37	30.08 0.18 -4.00	32.78 -0.03 -4.88	34.54 0.00 -3.86	37.37 0.13 -6.04	42.16 0.00 -10.81	41.00 0.00 -9.33	37.83 -0.03 -5.86	31.49 -0.12 -1.19	30.83 -0.15 -1.56	27.57 0.00 0.00	26.71 0.29 0.00	26.90 0.29 0.00	23.66 0.33 0.00	20.64 0.34 0.00	15.56 0.19 -0.67
NEG_PENN_ALLEGHNY 23528	14.52 0.27 -0.58	13.67 0.28 -0.21	11.69 0.25 0.00	10.80 0.22 0.00	11.68 0.24 0.00	15.32 0.29 -0.55	23.42 0.64 0.00	22.06 0.68 0.00	23.36 0.76 -0.36	27.08 0.75 -0.42	29.20 0.75 -0.52	32.04 0.95 -0.41	32.85 1.00 -0.64	33.53 0.97 -1.14	33.64 0.98 -0.99	33.58 0.96 -0.62	31.39 0.85 -0.13	30.43 0.85 -0.17	28.39 0.83 0.00	27.29 0.87 0.00	27.51 0.91 0.00	24.15 0.82 0.00	20.95 0.65 0.00	16.37 0.46 -1.21
NEG___GEN_MONROE 24207	13.49 -0.40 -0.22	12.95 -0.32 -0.08	11.19 -0.25 0.00	10.34 -0.24 0.00	11.18 -0.26 0.00	14.36 -0.33 -0.21	22.60 -0.18 0.00	21.23 -0.15 0.00	22.18 -0.07 0.00	25.54 -0.36 0.00	27.37 -0.56 0.00	30.18 -0.49 0.00	30.80 -0.41 0.00	30.60 -0.82 0.00	30.81 -0.85 0.00	30.98 -1.03 0.00	29.32 -1.09 0.00	28.23 -1.18 0.00	26.49 -1.08 0.00	25.68 -0.74 0.00	25.94 -0.66 0.00	22.87 -0.47 0.00	19.97 -0.33 0.00	14.96 -0.21 -0.46
NEPA___ENERGY 23901	13.71 -0.34 -0.38	13.07 -0.25 -0.14	11.28 -0.16 0.00	10.42 -0.16 0.00	11.26 -0.18 0.00	14.52 -0.32 -0.36	22.56 -0.23 0.00	21.34 -0.04 0.00	23.16 0.09 -0.82	26.59 -0.28 -0.97	28.61 -0.50 -1.18	31.15 -0.46 -0.94	32.36 -0.31 -1.46	33.56 -0.47 -2.62	33.55 -0.38 -2.26	33.01 -0.42 -1.42	30.22 -0.49 -0.29	29.29 -0.50 -0.38	27.24 -0.33 0.00	26.34 -0.08 0.00	26.52 -0.08 0.00	23.33 0.00 0.00	20.34 0.04 0.00	15.51 0.01 -0.80
NEVERSINK___HYD 23608	16.16 0.83 -1.66	14.56 0.79 -0.59	12.08 0.64 0.00	11.15 0.57 0.00	12.07 0.63 0.00	16.89 0.84 -1.58	24.22 1.44 0.00	22.83 1.45 0.00	23.92 1.67 0.00	27.95 2.05 0.00	29.26 1.34 0.00	32.24 1.56 0.00	32.83 1.62 0.00	33.23 1.82 0.00	33.57 1.90 0.00	33.99 1.98 0.00	33.43 3.01 0.00	32.23 2.82 0.00	30.19 2.62 0.00	28.93 2.51 0.00	29.02 2.42 0.00	25.41 2.08 0.00	21.88 1.58 0.00	19.22 1.04 -3.47
NEWTON___FALLS_HYD 23847	12.63 -1.04 0.00	12.18 -1.00 0.00	10.63 -0.81 0.00	9.84 -0.74 0.00	10.64 -0.80 0.00	13.39 -1.09 0.00	21.14 -1.64 0.00	16.15 -1.52 3.71	20.06 -1.65 0.54	19.33 -1.84 4.73	20.72 -1.93 5.28	0.10 -1.93 28.64	0.10 -1.84 29.27	0.10 -1.92 29.40	0.10 -1.87 29.70	0.10 -2.11 29.79	7.98 -2.37 20.07	7.78 -2.21 19.42	7.25 -2.18 18.14	0.10 -1.85 24.47	-5.42 -1.70 30.32	-1.21 -1.59 22.96	0.10 -1.52 18.68	10.09 -1.18 3.44
NIAGARA_115E_LBMP 323715	13.01 -0.93 -0.28	12.49 -0.79 -0.10	10.84 -0.61 0.00	10.01 -0.57 0.00	10.79 -0.65 0.00	13.77 -0.97 -0.26	21.60 -1.19 0.00	20.20 -1.18 0.00	23.46 -1.07 -2.28	26.92 -1.68 -2.70	29.13 -2.09 -3.30	31.02 -2.27 -2.61	33.08 -2.22 -4.08	36.24 -2.48 -7.31	35.54 -2.44 -6.31	33.43 -2.53 -3.96	28.76 -2.46 -0.81	27.97 -2.50 -1.06	25.42 -2.15 0.00	24.72 -1.69 0.00	24.90 -1.70 0.00	21.93 -1.40 0.00	19.30 -0.99 0.00	14.63 -0.65 -0.58
NIAGARA_115W_LBMP 323714	12.91 -1.04 -0.28	12.39 -0.90 -0.10	10.74 -0.70 0.00	9.94 -0.65 0.00	10.70 -0.74 0.00	13.64 -1.10 -0.26	21.39 -1.39 0.00	19.99 -1.39 0.00	23.62 -1.27 -2.64	27.11 -1.92 -3.13	29.40 -2.35 -3.82	31.12 -2.58 -3.02	33.44 -2.50 -4.72	37.10 -2.76 -8.45	36.24 -2.72 -7.30	33.77 -2.82 -4.58	28.61 -2.74 -0.93	27.87 -2.77 -1.22	25.20 -2.37 0.00	24.49 -1.93 0.00	24.69 -1.92 0.00	21.75 -1.59 0.00	19.16 -1.14 0.00	14.52 -0.77 -0.58
NIAGARA_230_LBMP 323716	13.04 -0.90 -0.28	12.50 -0.78 -0.10	10.84 -0.61 0.00	10.02 -0.56 0.00	10.80 -0.64 0.00	13.80 -0.94 -0.26	21.62 -1.16 0.00	20.27 -1.11 0.00	19.41 -1.00 1.84	22.12 -1.61 2.18	23.28 -1.98 2.67	26.42 -2.15 2.11	25.85 -2.06 3.30	23.19 -2.32 5.90	24.29 -2.28 5.10	26.44 -2.37 3.20	27.45 -2.31 0.65	26.20 -2.35 0.85	25.55 -2.01 0.00	24.83 -1.58 0.00	25.01 -1.60 0.00	22.03 -1.31 0.00	19.39 -0.91 0.00	14.66 -0.62 -0.57
NIAGARA____ 23760	13.00 -0.94 -0.28	12.46 -0.82 -0.10	10.81 -0.63 0.00	10.00 -0.58 0.00	10.77 -0.68 0.00	13.76 -0.98 -0.26	21.55 -1.23 0.00	20.18 -1.20 0.00	21.36 -1.09 -0.20	24.43 -1.71 -0.23	26.11 -2.09 -0.28	28.63 -2.27 -0.23	29.35 -2.22 -0.35	29.56 -2.48 -0.63	29.77 -2.44 -0.54	29.81 -2.53 -0.34	28.02 -2.46 -0.07	27.00 -2.50 -0.09	25.42 -2.15 0.00	24.72 -1.69 0.00	24.90 -1.70 0.00	21.93 -1.40 0.00	19.30 -0.99 0.00	14.62 -0.66 -0.58

NINE_MILE_1 23575	13.59 -0.19 -0.11	13.04 -0.18 -0.04	11.28 -0.16 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.87 -0.38 0.00	25.39 -0.52 0.00	27.34 -0.59 0.00	30.09 -0.58 0.00	30.62 -0.59 0.00	30.75 -0.66 0.00	31.00 -0.67 0.00	31.30 -0.70 0.00	29.72 -0.70 0.00	28.73 -0.68 0.00	26.96 -0.61 0.00	25.86 -0.56 0.00	26.07 -0.53 0.00	22.91 -0.42 0.00	20.03 -0.26 0.00	14.80 -0.13 -0.23
NINE_MILE_2 23744	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.87 -0.38 0.00	25.41 -0.49 0.00	27.37 -0.56 0.00	30.09 -0.58 0.00	30.62 -0.59 0.00	30.75 -0.66 0.00	31.00 -0.67 0.00	31.30 -0.70 0.00	29.72 -0.70 0.00	28.73 -0.68 0.00	26.96 -0.61 0.00	25.86 -0.56 0.00	26.07 -0.53 0.00	22.91 -0.42 0.00	20.03 -0.26 0.00	14.80 -0.13 -0.23
NM_CAPITAL___DRP 24208	17.01 0.62 -2.73	14.76 0.61 -0.97	11.93 0.49 0.00	11.04 0.45 0.00	11.96 0.52 0.00	17.73 0.67 -2.58	23.42 0.64 0.00	22.29 0.68 -0.23	23.06 0.78 -0.03	27.21 1.01 -0.30	29.43 1.17 -0.33	31.97 1.14 -0.16	32.54 1.16 -0.17	32.80 1.19 -0.19	33.07 1.20 -0.21	33.47 1.25 -0.22	31.75 1.34 0.00	30.70 1.29 0.00	28.81 1.24 0.00	27.60 1.19 0.00	27.80 1.20 0.00	24.36 1.03 0.00	21.05 0.75 0.00	20.84 0.47 -5.66
NM_CENTRAL___DRP 24181	13.85 0.03 -0.15	13.26 0.03 -0.05	11.47 0.02 0.00	10.59 0.01 0.00	11.45 0.01 0.00	14.65 0.03 -0.14	22.96 0.18 0.00	21.51 0.13 0.00	22.34 0.09 0.00	25.93 0.03 0.00	27.92 0.00 0.00	30.77 0.09 0.00	31.31 0.09 0.00	31.44 0.03 0.00	31.70 0.03 0.00	32.00 0.00 0.00	30.35 -0.06 0.00	29.35 -0.06 0.00	27.54 -0.03 0.00	26.44 0.03 0.00	26.66 0.05 0.00	23.40 0.07 0.00	20.42 0.12 0.00	15.13 0.12 -0.32
NM_FRONTIER___DRP 24179	12.91 -1.04 -0.28	12.39 -0.90 -0.10	10.74 -0.70 0.00	9.94 -0.65 0.00	10.70 -0.74 0.00	13.64 -1.10 -0.26	21.39 -1.39 0.00	19.99 -1.39 0.00	23.62 -1.27 -2.64	27.11 -1.92 -3.13	29.40 -2.35 -3.82	31.12 -2.58 -3.02	33.44 -2.50 -4.72	37.10 -2.76 -8.45	36.24 -2.72 -7.30	33.77 -2.82 -4.58	28.61 -2.74 -0.93	27.87 -2.77 -1.22	25.20 -2.37 0.00	24.49 -1.93 0.00	24.69 -1.92 0.00	21.75 -1.59 0.00	19.16 -1.14 0.00	14.52 -0.77 -0.58
NM_ST_REGIS___HYD 24053	12.57 -1.09 0.00	12.10 -1.08 0.00	10.62 -0.82 0.00	9.83 -0.75 0.00	10.63 -0.81 0.00	13.32 -1.16 0.00	20.98 -1.80 0.00	13.86 -1.71 5.81	19.58 -1.82 0.85	16.40 -2.10 7.41	17.43 -2.23 8.26	8.77 -2.42 19.48	8.73 -2.47 20.01	8.49 -2.48 20.44	8.39 -2.47 20.81	8.38 -2.59 21.03	18.07 -2.80 9.55	17.58 -2.59 9.24	16.37 -2.56 8.64	11.70 -2.56 12.15	6.84 -2.50 17.26	8.00 -2.26 13.07	7.75 -1.91 10.64	11.35 -1.40 1.96
NORTHPORT___1 23551	25.14 1.33 -10.15	22.01 1.36 -7.47	17.67 1.13 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.21 1.45 -5.29	36.03 2.21 -11.04	37.36 2.20 -13.78	37.41 2.45 -12.71	38.29 2.93 -9.46	40.54 3.27 -9.35	42.71 3.62 -8.41	44.60 3.71 -9.68	47.07 3.89 -11.76	46.06 4.02 -10.38	53.02 4.16 -16.86	57.28 4.01 -22.85	55.03 3.88 -21.74	47.93 3.70 -16.67	47.68 3.51 -17.75	48.02 3.33 -18.09	39.21 2.89 -12.99	34.29 2.35 -11.63	30.45 1.63 -14.12
NORTHPORT___2 23552	25.14 1.33 -10.15	22.01 1.36 -7.47	17.67 1.13 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.21 1.45 -5.29	36.03 2.21 -11.04	37.36 2.20 -13.78	37.41 2.45 -12.71	38.29 2.93 -9.46	40.54 3.27 -9.35	42.71 3.62 -8.41	44.60 3.71 -9.68	47.07 3.89 -11.76	46.06 4.02 -10.38	53.02 4.16 -16.86	57.28 4.01 -22.85	55.03 3.88 -21.74	47.93 3.70 -16.67	47.68 3.51 -17.75	48.02 3.33 -18.09	39.21 2.89 -12.99	34.29 2.35 -11.63	30.45 1.63 -14.12
NORTHPORT___3 23553	25.32 1.50 -10.15	22.14 1.49 -7.47	17.79 1.25 -5.10	14.09 1.12 -2.39	14.68 1.22 -2.01	21.34 1.58 -5.29	36.22 2.39 -11.05	37.35 2.18 -13.79	37.35 2.38 -12.72	38.17 2.80 -9.47	40.27 2.99 -9.36	42.47 3.37 -8.42	44.36 3.46 -9.69	46.85 3.67 -11.77	45.85 3.80 -10.38	52.84 3.97 -16.87	57.10 3.83 -22.86	54.86 3.71 -21.74	47.69 3.45 -16.68	47.45 3.27 -17.76	47.84 3.14 -18.09	39.03 2.71 -12.99	34.09 2.15 -11.64	30.43 1.60 -14.13
NORTHPORT___4 23650	25.32 1.50 -10.15	22.14 1.49 -7.47	17.79 1.25 -5.10	14.09 1.12 -2.39	14.68 1.22 -2.01	21.34 1.58 -5.29	36.22 2.39 -11.05	37.35 2.18 -13.79	37.35 2.38 -12.72	38.17 2.80 -9.47	40.27 2.99 -9.36	42.47 3.37 -8.42	44.36 3.46 -9.69	46.85 3.67 -11.77	45.85 3.80 -10.38	52.84 3.97 -16.87	57.10 3.83 -22.86	54.86 3.71 -21.74	47.69 3.45 -16.68	47.45 3.27 -17.76	47.84 3.14 -18.09	39.03 2.71 -12.99	34.09 2.15 -11.64	30.43 1.60 -14.13
NORTHPORT___IC 23718	25.14 1.33 -10.15	22.01 1.36 -7.47	17.67 1.13 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.21 1.45 -5.29	36.03 2.21 -11.04	37.36 2.20 -13.78	37.41 2.45 -12.71	38.29 2.93 -9.46	40.54 3.27 -9.35	42.71 3.62 -8.41	44.60 3.71 -9.68	47.07 3.89 -11.76	46.06 4.02 -10.38	53.02 4.16 -16.86	57.28 4.01 -22.85	55.03 3.88 -21.74	47.93 3.70 -16.67	47.68 3.51 -17.75	48.02 3.33 -18.09	39.21 2.89 -12.99	34.29 2.35 -11.63	30.45 1.63 -14.12
NPX_GEN_1385_PROXY 323591	25.01 1.19 -10.15	22.00 1.35 -7.47	17.67 1.13 -5.10	13.99 1.02 -2.39	14.52 1.06 -2.01	21.17 1.40 -5.29	32.70 1.87 -8.05	34.00 1.88 -10.74	35.62 2.11 -9.63	35.70 2.57 -7.15	35.60 3.19 -4.93	35.40 3.25 -1.73	35.17 3.42 -0.33	35.64 3.55 -0.43	36.58 3.68 -0.90	38.67 3.59 -4.67	38.38 3.44 -5.53	36.31 3.28 -5.47	38.33 3.12 -8.80	37.77 2.93 -8.24	29.76 2.54 -3.88	26.50 2.05 -4.15	24.62 1.41 -8.51	
NPX_GEN_CSC 323557	25.04 1.22 -10.15	21.89 1.24 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.95 2.12 -11.05	37.31 2.14 -13.79	37.35 2.38 -12.72	38.25 2.88 -9.47	40.75 3.46 -9.36	42.90 3.80 -8.42	44.80 3.90 -9.69	46.98 3.80 -11.77	45.98 3.93 -10.38	52.97 4.10 -16.87	57.22 3.95 -22.86	54.95 3.80 -21.74	48.15 3.91 -16.68	47.98 3.80 -17.76	48.05 3.35 -18.09	39.20 2.87 -12.99	34.27 2.33 -11.64	30.42 1.59 -14.13
NSINS_S_GLNS_FALLS 23858	17.54 0.98 -2.89	15.17 0.96 -1.02	12.25 0.81 0.00	11.34 0.76 0.00	12.31 0.87 0.00	18.34 1.13 -2.74	24.42 1.64 0.00	23.33 1.65 -0.30	24.10 1.80 -0.05	28.48 2.18 -0.39	30.82 2.46 -0.44	33.31 2.42 -0.21	33.84 2.40 -0.22	34.02 2.36 -0.25	34.22 2.28 -0.27	34.59 2.31 -0.29	32.88 2.46 0.00	31.85 2.44 0.00	29.94 2.37 0.00	28.71 2.30 0.00	29.05 2.45 0.00	25.41 2.08 0.00	21.86 1.56 0.00	21.69 0.99 -6.00
NUCOR_STEEL___DRP 24197	13.95 0.07 -0.22	13.34 0.08 -0.08	11.51 0.07 0.00	10.64 0.05 0.00	11.50 0.06 0.00	14.77 0.09 -0.21	23.08 0.30 0.00	21.66 0.28 0.00	22.50 0.25 0.00	26.11 0.21 0.00	28.09 0.17 0.00	30.98 0.31 0.00	31.52 0.31 0.00	31.63 0.22 0.00	31.86 0.19 0.00	32.16 0.16 0.00	30.48 0.06 0.00	29.47 0.06 0.00	27.65 0.08 0.00	26.57 0.16 0.00	26.82 0.21 0.00	23.54 0.21 0.00	20.52 0.22 0.00	15.33 0.18 -0.45

NYISO_LBMP_REFERENCE 24008	13.67 0.00 0.00	13.18 0.00 0.00	11.44 0.00 0.00	10.58 0.00 0.00	11.44 0.00 0.00	14.48 0.00 0.00	22.78 0.00 0.00	21.38 0.00 0.00	22.25 0.00 0.00	25.91 0.00 0.00	27.92 0.00 0.00	30.67 0.00 0.00	31.21 0.00 0.00	31.41 0.00 0.00	31.67 0.00 0.00	32.00 0.00 0.00	30.41 0.00 0.00	29.41 0.00 0.00	27.57 0.00 0.00	26.42 0.00 0.00	26.60 0.00 0.00	23.33 0.00 0.00	20.30 0.00 0.00	14.70 0.00 0.00
NYPA_BRENTWD____GT 24164	25.36 1.54 -10.15	22.20 1.54 -7.47	17.82 1.28 -5.10	14.11 1.14 -2.39	14.69 1.24 -2.01	21.42 1.65 -5.29	36.45 2.62 -11.05	37.80 2.63 -13.79	37.86 2.89 -12.72	38.84 3.47 -9.47	41.03 3.74 -9.36	43.15 4.05 -8.42	45.05 4.15 -9.69	47.49 4.30 -11.77	46.52 4.47 -10.38	53.51 4.64 -16.87	57.71 4.44 -22.86	55.39 4.24 -21.74	48.32 4.08 -16.68	48.06 3.88 -17.76	48.42 3.72 -18.09	39.62 3.29 -12.99	34.70 2.76 -11.64	30.74 1.91 -14.13
NYPA_GOWANUS____GT5 24156	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.43 4.00 -10.22	46.14 4.24 -10.49	52.72 4.37 -16.68	61.04 4.51 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.96 3.86 -14.53	40.54 3.65 -10.48	42.29 3.51 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NYPA_GOWANUS____GT6 24157	21.89 1.43 -6.79	23.34 1.38 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.07 2.28 -0.01	29.33 2.42 -5.53	35.57 2.65 -10.68	40.55 3.16 -11.48	41.34 3.46 -9.95	40.69 3.90 -6.12	45.43 4.00 -10.22	46.14 4.24 -10.49	52.72 4.37 -16.68	61.04 4.51 -24.52	62.79 4.35 -28.02	57.96 4.20 -24.35	45.96 3.86 -14.53	40.54 3.65 -10.48	42.29 3.51 -12.17	39.85 3.10 -13.41	35.86 2.50 -13.06	29.21 1.70 -12.81
NYPA_HARLEM__RVR__GT1 24160	21.80 1.34 -6.79	23.25 1.29 -8.77	13.26 1.08 -0.74	11.55 0.95 -0.02	12.51 1.05 -0.02	18.53 1.38 -2.68	25.03 2.23 -0.02	29.18 2.27 -5.53	35.42 2.49 -10.68	40.37 2.98 -11.48	41.14 3.27 -9.95	40.44 3.65 -6.12	45.18 3.74 -10.22	45.89 3.99 -10.49	52.46 4.11 -16.68	60.78 4.26 -24.52	62.54 4.10 -28.02	57.72 3.97 -24.35	45.74 3.64 -14.53	40.35 3.46 -10.48	42.10 3.33 -12.17	39.67 2.94 -13.40	35.68 2.33 -13.04	29.11 1.60 -12.81
NYPA_HARLEM__RVR__GT2 24161	21.80 1.34 -6.79	23.25 1.29 -8.77	13.26 1.08 -0.74	11.55 0.95 -0.02	12.51 1.05 -0.02	18.53 1.38 -2.68	25.03 2.23 -0.02	29.18 2.27 -5.53	35.42 2.49 -10.68	40.37 2.98 -11.48	41.14 3.27 -9.95	40.44 3.65 -6.12	45.18 3.74 -10.22	45.89 3.99 -10.49	52.46 4.11 -16.68	60.78 4.26 -24.52	62.54 4.10 -28.02	57.72 3.97 -24.35	45.74 3.64 -14.53	40.35 3.46 -10.48	42.10 3.33 -12.17	39.67 2.94 -13.40	35.68 2.33 -13.04	29.11 1.60 -12.81
NYPA_KENT____GT 24152	21.82 1.39 -6.76	23.26 1.35 -8.73	13.29 1.12 -0.73	11.58 0.99 -0.01	12.54 1.09 -0.01	18.59 1.45 -2.66	25.07 2.28 -0.01	29.24 2.35 -5.51	35.45 2.58 -10.62	40.44 3.11 -11.42	41.23 3.41 -9.90	40.57 3.80 -6.09	45.32 3.93 -10.17	46.00 4.15 -10.44	52.57 4.31 -16.60	60.84 4.45 -24.39	62.55 4.26 -27.88	57.74 4.12 -24.22	45.83 3.81 -14.46	40.43 3.59 -10.43	42.17 3.46 -12.11	39.71 3.03 -13.34	35.72 2.43 -12.99	29.12 1.66 -12.76
NYPA_POUCH1____GT 24155	21.89 1.43 -6.79	23.33 1.37 -8.77	13.33 1.16 -0.73	11.61 1.02 -0.01	12.56 1.11 -0.01	18.63 1.49 -2.66	25.00 2.21 -0.01	29.29 2.37 -5.53	35.53 2.60 -10.68	40.49 3.11 -11.48	41.28 3.41 -9.95	40.63 3.83 -6.12	45.37 3.93 -10.22	46.05 4.15 -10.49	52.65 4.31 -16.68	60.97 4.45 -24.52	62.70 4.26 -28.02	57.87 4.12 -24.35	45.90 3.81 -14.53	40.48 3.59 -10.48	42.26 3.48 -12.17	39.83 3.08 -13.41	35.81 2.46 -13.06	29.20 1.69 -12.81
NYPA_VERNON____GT2 24162	21.76 1.37 -6.73	23.17 1.31 -8.68	13.26 1.09 -0.73	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.40 -2.66	25.05 2.26 -0.01	29.17 2.31 -5.48	35.36 2.54 -10.57	40.30 3.03 -11.37	41.10 3.32 -9.85	40.48 3.74 -6.06	45.17 3.84 -10.12	45.88 4.08 -10.38	52.39 4.21 -16.51	60.62 4.35 -24.27	62.35 4.20 -27.73	57.53 4.03 -24.09	45.67 3.72 -14.39	40.30 3.51 -10.37	42.03 3.38 -12.05	39.59 2.99 -13.26	35.59 2.37 -12.92	29.04 1.63 -12.71
NYPA_VERNON____GT3 24163	21.76 1.37 -6.73	23.17 1.31 -8.68	13.26 1.09 -0.73	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.40 -2.66	25.05 2.26 -0.01	29.17 2.31 -5.48	35.36 2.54 -10.57	40.30 3.03 -11.37	41.10 3.32 -9.85	40.48 3.74 -6.06	45.17 3.84 -10.12	45.88 4.08 -10.38	52.39 4.21 -16.51	60.62 4.35 -24.27	62.35 4.20 -27.73	57.53 4.03 -24.09	45.67 3.72 -14.39	40.30 3.51 -10.37	42.03 3.38 -12.05	39.59 2.99 -13.26	35.59 2.37 -12.92	29.04 1.63 -12.71
NYPA__ASTORIA_CC1 323568	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.54 0.95 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.11 2.27 -5.47	35.28 2.49 -10.54	40.22 2.98 -11.34	41.01 3.27 -9.82	40.40 3.68 -6.05	45.08 3.78 -10.10	45.76 3.99 -10.36	52.28 4.15 -16.47	60.49 4.29 -24.20	62.18 4.10 -27.66	57.40 3.97 -24.03	45.58 3.67 -14.35	40.22 3.46 -10.35	41.95 3.33 -12.02	39.50 2.94 -13.23	35.51 2.33 -12.88	28.99 1.60 -12.68
NYPA__ASTORIA_CC2 323569	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.54 0.95 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.11 2.27 -5.47	35.28 2.49 -10.54	40.22 2.98 -11.34	41.01 3.27 -9.82	40.40 3.68 -6.05	45.08 3.78 -10.10	45.76 3.99 -10.36	52.28 4.15 -16.47	60.49 4.29 -24.20	62.18 4.10 -27.66	57.40 3.97 -24.03	45.58 3.67 -14.35	40.22 3.46 -10.35	41.95 3.33 -12.02	39.50 2.94 -13.23	35.51 2.33 -12.88	28.99 1.60 -12.68
NYPA__HOLTSVILL 23794	25.19 1.37 -10.15	22.04 1.38 -7.47	17.69 1.14 -5.10	13.99 1.02 -2.39	14.55 1.10 -2.01	21.27 1.51 -5.29	36.18 2.35 -11.05	37.50 2.33 -13.79	37.55 2.58 -12.72	38.48 3.11 -9.47	40.77 3.49 -9.36	42.96 3.87 -8.42	44.83 3.93 -9.69	47.23 4.05 -11.77	46.23 4.18 -10.38	53.22 4.35 -16.87	57.44 4.17 -22.86	55.15 4.00 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.36 3.03 -12.99	34.46 2.52 -11.64	30.56 1.73 -14.13
NYPA__HELLGATE_GT1 24158	17.04 1.30 -2.07	15.38 1.24 -0.96	12.49 1.03 -0.02	11.51 0.92 -0.01	12.46 1.01 -0.01	17.64 1.33 -1.83	24.93 2.14 -0.01	23.75 2.18 -0.19	25.05 2.43 -0.37	29.21 2.90 -0.40	31.43 3.15 -0.35	34.44 3.56 -0.21	35.22 3.65 -0.36	35.67 3.89 -0.37	36.28 4.02 -0.59	37.03 4.16 -0.87	35.42 4.01 -0.99	34.12 3.85 -0.86	31.63 3.56 -0.51	30.14 3.36 -0.37	30.25 3.22 -0.43	26.65 2.85 -0.47	23.03 2.27 -0.46	20.50 1.54 -4.26
NYPA__HELLGATE_GT2 24159	17.04 1.30 -2.07	15.38 1.24 -0.96	12.49 1.03 -0.02	11.51 0.92 -0.01	12.46 1.01 -0.01	17.64 1.33 -1.83	24.93 2.14 -0.01	23.75 2.18 -0.19	25.05 2.43 -0.37	29.21 2.90 -0.40	31.43 3.15 -0.35	34.44 3.56 -0.21	35.22 3.65 -0.36	35.67 3.89 -0.37	36.28 4.02 -0.59	37.03 4.16 -0.87	35.42 4.01 -0.99	34.12 3.85 -0.86	31.63 3.56 -0.51	30.14 3.36 -0.37	30.25 3.22 -0.43	26.65 2.85 -0.47	23.03 2.27 -0.46	20.50 1.54 -4.26

NYS_BARGE___HYD 23848	13.21 -0.72 -0.27	12.69 -0.59 -0.10	11.00 -0.45 0.00	10.17 -0.41 0.00	10.95 -0.49 0.00	14.00 -0.74 -0.26	22.01 -0.77 0.00	20.52 -0.86 0.00	23.13 -0.71 -1.59	26.52 -1.27 -1.88	28.58 -1.65 -2.30	30.72 -1.78 -1.82	32.37 -1.69 -2.84	34.49 -2.01 -5.09	34.10 -1.96 -4.40	32.68 -2.08 -2.76	28.97 -2.01 -0.56	28.06 -2.09 -0.74	25.77 -1.79 0.00	25.07 -1.35 0.00	25.27 -1.33 0.00	22.26 -1.07 0.00	19.57 -0.73 0.00	14.85 -0.41 -0.56
O.H_GEN_BRUCE 24063	13.23 -0.74 -0.31	12.66 -0.63 -0.11	10.96 -0.48 0.00	10.14 -0.44 0.00	10.93 -0.51 0.00	14.00 -0.77 -0.29	21.14 -0.91 0.73	20.57 -0.81 0.00	20.60 -0.69 0.96	23.55 -1.22 1.14	23.12 -1.54 3.27	24.00 -1.66 5.02	23.96 -1.56 5.69	25.32 -1.79 4.30	25.05 -1.74 4.87	25.40 -1.79 4.81	28.28 -1.76 0.37	27.14 -1.82 0.44	26.05 -1.52 0.00	25.25 -1.16 0.00	25.46 -1.14 0.00	22.40 -0.93 0.00	19.67 -0.63 0.00	14.90 -0.44 -0.64
OAK_ORCHARD___HYD 24046	13.53 -0.36 -0.22	12.96 -0.30 -0.08	11.21 -0.23 0.00	10.36 -0.22 0.00	11.19 -0.25 0.00	14.34 -0.35 -0.21	22.51 -0.27 0.00	21.15 -0.23 0.00	22.07 -0.18 0.00	25.44 -0.47 0.00	27.25 -0.67 0.00	30.09 -0.58 0.00	30.68 -0.53 0.00	30.53 -0.88 0.00	30.78 -0.89 0.00	30.98 -1.03 0.00	29.38 -1.03 0.00	28.32 -1.09 0.00	26.57 -0.99 0.00	25.73 -0.69 0.00	25.99 -0.61 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.99 -0.18 -0.46
OCC_CHEM___DRP 24175	12.95 -1.00 -0.28	12.43 -0.86 -0.10	10.78 -0.66 0.00	9.96 -0.62 0.00	10.73 -0.71 0.00	13.69 -1.06 -0.26	21.46 -1.32 0.00	20.08 -1.30 0.00	24.26 -1.18 -3.19	27.87 -1.81 -3.77	30.30 -2.23 -4.61	31.87 -2.46 -3.65	34.54 -2.37 -5.70	38.98 -2.64 -10.21	37.88 -2.60 -8.81	34.85 -2.69 -5.53	28.96 -2.59 -1.13	28.24 -2.65 -1.48	25.31 -2.26 0.00	24.59 -1.82 0.00	24.79 -1.81 0.00	21.84 -1.49 0.00	19.24 -1.06 0.00	14.56 -0.72 -0.58
OLIN_CORP_DRP 24177	13.04 -0.90 -0.28	12.52 -0.76 -0.10	10.86 -0.58 0.00	10.04 -0.54 0.00	10.81 -0.63 0.00	13.80 -0.94 -0.27	21.67 -1.12 0.00	20.27 -1.11 0.00	24.42 -0.98 -3.15	28.04 -1.61 -3.74	30.51 -1.98 -4.56	32.14 -2.15 -3.61	34.77 -2.09 -5.64	39.16 -2.36 -10.10	38.08 -2.31 -8.73	35.08 -2.40 -5.48	29.19 -2.34 -1.11	28.49 -2.38 -1.46	25.53 -2.04 0.00	24.80 -1.61 0.00	25.01 -1.60 0.00	22.03 -1.31 0.00	19.39 -0.91 0.00	14.68 -0.60 -0.58
OLIN_CORP_DSASP 323712	12.95 -1.00 -0.28	12.43 -0.86 -0.10	10.78 -0.66 0.00	9.96 -0.62 0.00	10.73 -0.71 0.00	13.69 -1.06 -0.26	21.46 -1.32 0.00	20.08 -1.30 0.00	24.26 -1.18 -3.19	27.87 -1.81 -3.77	30.30 -2.23 -4.61	31.87 -2.46 -3.65	34.54 -2.37 -5.70	38.98 -2.64 -10.21	37.88 -2.60 -8.81	34.85 -2.69 -5.53	28.96 -2.59 -1.13	28.24 -2.65 -1.48	25.31 -2.26 0.00	24.59 -1.82 0.00	24.79 -1.81 0.00	21.84 -1.49 0.00	19.24 -1.06 0.00	14.56 -0.72 -0.58
ONEIDA_HERK_LFGE 323681	13.68 0.01 0.00	13.20 0.01 0.00	11.44 0.00 0.00	10.58 0.00 0.00	11.45 0.01 0.00	14.49 0.01 0.00	22.94 0.16 0.00	21.09 0.17 0.46	22.36 0.18 0.07	25.55 0.23 0.58	27.55 0.28 0.65	34.68 0.40 -3.61	35.34 0.47 -3.66	35.43 0.44 -3.58	35.68 0.44 -3.57	35.83 0.29 -3.54	43.75 0.09 -13.25	42.38 0.15 -12.82	39.60 0.06 -11.98	39.94 0.11 -13.42	31.59 0.24 -4.75	27.02 0.09 -3.60	23.26 0.04 -2.92	15.23 -0.01 -0.54
ONONDAGA_REF_OCCRA 23987	13.95 0.10 -0.19	13.36 0.10 -0.07	11.52 0.08 0.00	10.66 0.07 0.00	11.52 0.08 0.00	14.77 0.12 -0.18	23.10 0.32 0.00	21.66 0.28 0.00	22.50 0.25 0.00	26.14 0.23 0.00	28.15 0.22 0.00	30.98 0.31 0.00	31.52 0.31 0.00	31.69 0.28 0.00	31.92 0.25 0.00	32.23 0.23 0.00	30.57 0.15 0.00	29.59 0.18 0.00	27.73 0.17 0.00	26.63 0.21 0.00	26.87 0.27 0.00	23.57 0.23 0.00	20.54 0.24 0.00	15.30 0.21 -0.40
ONONDAGA___COGEN 23986	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
ONTARIO___LFGE 23819	13.90 -0.03 -0.26	13.27 0.00 -0.09	11.45 0.01 0.00	10.59 0.01 0.00	11.45 0.01 0.00	14.74 0.01 -0.24	23.08 0.30 0.00	21.77 0.39 0.00	22.83 0.44 -0.14	26.38 0.31 -0.17	28.32 0.20 -0.20	31.20 0.37 -0.16	31.87 0.40 -0.25	32.08 0.22 -0.45	32.24 0.19 -0.39	32.37 0.13 -0.24	30.46 0.00 -0.05	29.44 -0.03 -0.07	27.59 0.03 0.00	26.60 0.19 0.00	26.87 0.27 0.00	23.62 0.28 0.00	20.54 0.24 0.00	15.40 0.16 -0.54
ORANGEVILLE_WT_PWR 323706	13.64 -0.36 -0.33	13.04 -0.26 -0.12	11.27 -0.17 0.00	10.40 -0.18 0.00	11.22 -0.22 0.00	14.44 -0.35 -0.31	22.60 -0.18 0.00	21.34 -0.04 0.00	24.94 0.07 -2.63	28.65 -0.36 -3.11	31.11 -0.61 -3.80	33.04 -0.65 -3.01	35.38 -0.53 -4.70	39.07 -0.75 -8.42	38.21 -0.73 -7.27	35.80 -0.77 -4.56	30.49 -0.85 -0.93	29.71 -0.91 -1.22	26.82 -0.74 0.00	26.02 -0.40 0.00	26.23 -0.37 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.36 -0.03 -0.69
OSWEGATCHIE___HYD 24044	12.63 -1.04 0.00	12.18 -1.00 0.00	10.63 -0.81 0.00	9.84 -0.74 0.00	10.64 -0.80 0.00	13.39 -1.09 0.00	21.14 -1.64 0.00	16.15 -1.52 3.71	20.06 -1.65 0.54	19.33 -1.84 4.73	20.72 -1.93 5.28	0.10 -1.93 28.64	0.10 -1.84 29.27	0.10 -1.92 29.40	0.10 -1.87 29.70	0.10 -2.11 29.79	7.98 -2.37 20.07	7.78 -2.21 19.42	7.25 -2.18 18.14	0.10 -1.85 24.47	-5.42 -1.70 30.32	-1.21 -1.59 22.96	0.10 -1.52 18.68	10.09 -1.18 3.44
OSWEGO___5 23606	13.66 -0.14 -0.13	13.11 -0.12 -0.05	11.34 -0.10 0.00	10.48 -0.11 0.00	11.33 -0.11 0.00	14.46 -0.14 -0.12	22.65 -0.14 0.00	21.19 -0.19 0.00	22.01 -0.24 0.00	25.57 -0.34 0.00	27.51 -0.42 0.00	30.28 -0.40 0.00	30.80 -0.41 0.00	30.94 -0.47 0.00	31.19 -0.47 0.00	31.49 -0.51 0.00	29.90 -0.52 0.00	28.91 -0.50 0.00	27.12 -0.44 0.00	26.05 -0.37 0.00	26.26 -0.35 0.00	23.06 -0.28 0.00	20.14 -0.16 0.00	14.90 -0.07 -0.27
OSWEGO___6 23613	13.66 -0.14 -0.13	13.11 -0.12 -0.05	11.34 -0.10 0.00	10.48 -0.11 0.00	11.33 -0.11 0.00	14.46 -0.14 -0.12	22.65 -0.14 0.00	21.19 -0.19 0.00	22.01 -0.24 0.00	25.57 -0.34 0.00	27.51 -0.42 0.00	30.28 -0.40 0.00	30.80 -0.41 0.00	30.94 -0.47 0.00	31.19 -0.47 0.00	31.49 -0.51 0.00	29.90 -0.52 0.00	28.91 -0.50 0.00	27.12 -0.44 0.00	26.05 -0.37 0.00	26.26 -0.35 0.00	23.06 -0.28 0.00	20.14 -0.16 0.00	14.90 -0.07 -0.27
OUTOKUMPU-AB___DRP 24206	13.36 -0.59 -0.28	12.82 -0.46 -0.10	11.12 -0.32 0.00	10.27 -0.31 0.00	11.08 -0.37 0.00	14.15 -0.59 -0.27	22.26 -0.52 0.00	20.95 -0.43 0.00	25.16 -0.27 -3.17	28.89 -0.78 -3.76	31.43 -1.09 -4.59	33.14 -1.17 -3.63	35.83 -1.06 -5.68	40.23 -1.35 -10.17	39.15 -1.30 -8.78	36.14 -1.38 -5.51	30.20 -1.34 -1.12	29.44 -1.44 -1.47	26.38 -1.18 0.00	25.65 -0.77 0.00	25.83 -0.77 0.00	22.73 -0.61 0.00	19.95 -0.35 0.00	15.04 -0.25 -0.59

OXBOW____ 24026	13.18 -0.77 -0.28	12.65 -0.63 -0.10	10.97 -0.47 0.00	10.14 -0.44 0.00	10.92 -0.53 0.00	13.95 -0.80 -0.27	21.89 -0.89 0.00	20.57 -0.81 0.00	24.76 -0.67 -3.18	28.46 -1.22 -3.77	30.94 -1.59 -4.60	32.60 -1.72 -3.64	35.28 -1.62 -5.69	39.68 -1.92 -10.19	38.59 -1.87 -8.80	35.57 -1.95 -5.52	29.65 -1.89 -1.12	28.91 -1.97 -1.48	25.91 -1.65 0.00	25.20 -1.21 0.00	25.38 -1.22 0.00	22.33 -1.00 0.00	19.63 -0.67 0.00	14.83 -0.46 -0.59
OXY_CHEM_DSASP 323612	12.95 -1.00 -0.28	12.43 -0.86 -0.10	10.78 -0.66 0.00	9.96 -0.62 0.00	10.73 -0.71 0.00	13.69 -1.06 -0.26	21.46 -1.32 0.00	20.08 -1.30 0.00	24.26 -1.18 -3.19	27.87 -1.81 -3.77	30.30 -2.23 -4.61	31.87 -2.46 -3.65	34.54 -2.37 -5.70	38.98 -2.64 -10.21	37.88 -2.60 -8.81	34.85 -2.69 -5.53	28.96 -2.59 -1.13	28.24 -2.65 -1.48	25.31 -2.26 0.00	24.59 -1.82 0.00	24.79 -1.81 0.00	21.84 -1.49 0.00	19.24 -1.06 0.00	14.56 -0.72 -0.58
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.95 -1.00 -0.28	12.43 -0.86 -0.10	10.78 -0.66 0.00	9.96 -0.62 0.00	10.73 -0.71 0.00	13.69 -1.06 -0.26	21.46 -1.32 0.00	20.08 -1.30 0.00	24.26 -1.18 -3.19	27.87 -1.81 -3.77	30.30 -2.23 -4.61	31.87 -2.46 -3.65	34.54 -2.37 -5.70	38.98 -2.64 -10.21	37.88 -2.60 -8.81	34.85 -2.69 -5.53	28.96 -2.59 -1.13	28.24 -2.65 -1.48	25.31 -2.26 0.00	24.59 -1.82 0.00	24.79 -1.81 0.00	21.84 -1.49 0.00	19.24 -1.06 0.00	14.56 -0.72 -0.58
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.02 1.28 -2.07	15.37 1.23 -0.96	12.48 1.02 -0.02	11.50 0.91 -0.01	12.46 1.01 -0.01	17.62 1.32 -1.83	24.93 2.14 -0.01	23.73 2.16 -0.19	25.03 2.40 -0.37	29.18 2.88 -0.40	31.43 3.15 -0.35	34.41 3.53 -0.21	35.19 3.62 -0.36	35.64 3.86 -0.37	36.28 4.02 -0.59	37.03 4.16 -0.87	35.39 3.98 -0.99	34.12 3.85 -0.86	31.63 3.56 -0.51	30.14 3.36 -0.37	30.25 3.22 -0.43	26.65 2.85 -0.47	23.01 2.25 -0.46	20.49 1.53 -4.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.08 1.34 -2.07	15.42 1.28 -0.96	12.52 1.06 -0.02	11.53 0.94 -0.01	12.49 1.04 -0.01	17.69 1.39 -1.83	25.02 2.23 -0.01	23.86 2.29 -0.19	25.16 2.54 -0.37	29.34 3.03 -0.40	31.59 3.32 -0.35	34.63 3.74 -0.21	35.41 3.84 -0.36	35.86 4.08 -0.37	36.50 4.24 -0.59	37.26 4.38 -0.87	35.60 4.20 -0.99	34.33 4.06 -0.86	31.82 3.75 -0.51	30.29 3.51 -0.37	30.44 3.41 -0.43	26.79 2.99 -0.47	23.13 2.37 -0.46	20.56 1.60 -4.26
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.72 -0.26 -0.31	13.14 -0.16 -0.11	11.37 -0.07 0.00	10.51 -0.07 0.00	11.34 -0.10 0.00	14.56 -0.22 -0.29	22.83 0.05 0.00	21.66 0.28 0.00	26.36 0.49 -3.62	30.30 0.10 -4.29	33.03 -0.14 -5.24	34.73 -0.09 -4.15	37.73 0.03 -6.49	42.83 -0.19 -11.61	41.56 -0.13 -10.02	38.13 -0.16 -6.29	31.45 -0.24 -1.28	30.79 -0.29 -1.68	27.43 -0.14 0.00	26.60 0.19 0.00	26.79 0.19 0.00	23.54 0.21 0.00	20.56 0.26 0.00	15.49 0.15 -0.65
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.10 1.39 -2.04	15.33 1.33 -0.81	12.54 1.09 -0.01	11.56 0.97 0.00	12.49 1.05 0.00	17.74 1.38 -1.88	25.13 2.35 0.00	23.70 2.24 -0.08	24.91 2.51 -0.15	29.17 3.11 -0.16	31.50 3.43 -0.14	34.69 3.93 -0.09	35.38 4.03 -0.14	35.80 4.24 -0.15	36.30 4.40 -0.23	36.89 4.54 -0.34	34.58 4.17 0.00	33.47 4.06 0.00	31.29 3.72 0.00	29.93 3.51 0.00	30.01 3.41 0.00	26.30 2.96 0.00	22.59 2.29 0.00	20.29 1.53 -4.06
PEEKSKILL____ 23653	16.49 1.13 -1.69	14.64 1.09 -0.36	12.31 0.89 0.03	11.39 0.80 0.00	12.32 0.88 0.00	17.37 1.14 -1.75	24.67 1.89 0.00	23.05 1.88 0.21	23.96 2.11 0.40	28.06 2.59 0.43	30.43 2.88 0.37	33.69 3.25 0.23	34.20 3.37 0.38	34.60 3.58 0.39	34.74 3.70 0.63	34.92 3.84 0.92	33.07 3.71 1.06	32.05 3.56 0.92	30.32 3.31 0.55	29.13 3.12 0.40	29.15 3.01 0.46	25.42 2.59 0.51	21.82 2.01 0.49	19.64 1.37 -3.57
PGE MADISON____WINDPWR 24146	14.91 0.70 -0.55	14.09 0.71 -0.20	12.06 0.62 0.00	11.16 0.58 0.00	12.07 0.63 0.00	15.84 0.84 -0.52	24.42 1.64 0.00	23.03 1.65 0.00	24.10 1.60 -0.25	28.04 1.84 -0.29	30.21 1.93 -0.36	33.35 2.39 -0.28	34.06 2.40 -0.44	34.53 2.32 -0.79	34.50 2.15 -0.68	34.32 1.89 -0.43	32.05 1.55 -0.09	30.97 1.44 -0.12	28.72 1.16 0.00	27.66 1.24 0.00	28.15 1.54 0.00	24.48 1.14 0.00	21.17 0.87 0.00	16.48 0.63 -1.15
PIERCEFIELD____HYD 23852	12.41 -1.26 0.00	11.96 -1.23 0.00	10.50 -0.94 0.00	9.74 -0.85 0.00	10.52 -0.93 0.00	13.15 -1.33 0.00	20.71 -2.07 0.00	13.81 -1.97 5.60	19.34 -2.09 0.82	16.38 -2.38 7.14	17.44 -2.51 7.97	7.56 -2.73 20.38	7.54 -2.75 20.92	7.36 -2.73 21.32	7.33 -2.66 21.68	7.29 -2.82 21.89	16.79 -3.04 10.58	16.34 -2.82 10.24	15.21 -2.78 9.57	10.30 -2.75 13.36	5.42 -2.63 18.55	6.93 -2.36 14.04	6.90 -1.97 11.43	11.13 -1.47 2.10
PINELAWN_CC_1 323563	25.36 1.54 -10.15	22.18 1.53 -7.47	17.82 1.28 -5.10	14.11 1.14 -2.39	14.70 1.25 -2.01	21.40 1.64 -5.29	36.45 2.62 -11.05	37.75 2.59 -13.79	37.79 2.83 -12.72	38.74 3.37 -9.47	40.72 3.43 -9.36	42.90 3.80 -8.42	44.77 3.87 -9.69	47.26 4.08 -11.77	46.29 4.24 -10.38	53.13 4.26 -16.87	57.38 4.10 -22.86	55.12 3.97 -21.74	48.10 3.86 -16.68	47.85 3.67 -17.76	48.24 3.54 -18.09	39.38 3.06 -12.99	34.44 2.50 -11.64	30.70 1.87 -14.13
PJM_GEN_HTP_PROXY 323702	16.41 1.33 -1.42	14.34 1.28 0.12	12.43 1.06 0.07	11.53 0.95 0.00	12.48 1.04 0.00	17.56 1.36 -1.72	25.02 2.23 0.00	23.06 2.22 0.55	23.69 2.49 1.05	27.80 3.03 1.13	30.26 3.32 0.98	33.84 3.77 0.60	34.07 3.87 1.01	34.49 4.11 1.04	34.26 4.24 1.65	33.97 4.38 2.42	31.87 4.23 2.77	31.06 4.06 2.41	29.88 3.75 1.44	28.92 3.54 1.04	28.81 3.41 1.20	24.97 2.96 1.33	21.32 2.31 1.29	19.37 1.59 -3.08
PJM_GEN_KEystone 24065	15.37 0.33 -1.37	14.40 0.36 -0.86	11.81 0.32 -0.04	10.86 0.27 0.00	11.74 0.30 0.00	15.91 0.35 -1.08	23.51 0.73 0.00	22.52 0.81 -0.33	24.17 0.98 -0.94	27.96 1.01 -1.05	30.00 1.03 -1.04	32.62 1.23 -0.72	33.72 1.34 -1.17	34.42 1.38 -1.63	35.01 1.49 -1.85	35.73 1.54 -2.19	38.47 1.43 -6.63	36.20 1.35 -5.44	30.00 1.35 -1.08	28.40 1.37 -0.62	28.65 1.33 -0.72	25.31 1.19 -0.79	22.00 0.93 -0.77	18.10 0.62 -2.78
PJM_GEN_NEPTUNE_PROXY 323594	20.62 1.41 -5.55	18.71 1.41 -4.12	17.72 1.18 -5.10	14.04 1.07 -2.39	14.62 1.17 -2.01	19.29 1.49 -3.32	29.59 2.35 -4.46	29.61 2.31 -5.92	30.61 2.54 -5.82	33.52 3.06 -4.56	40.69 3.41 -9.36	42.93 3.83 -8.42	44.83 3.93 -9.69	47.30 4.11 -11.77	46.32 4.27 -10.38	53.29 4.42 -16.87	57.53 4.26 -22.86	55.30 4.15 -21.74	48.07 3.83 -16.68	47.82 3.65 -17.76	48.21 3.51 -18.09	39.38 3.06 -12.99	34.40 2.46 -11.64	29.46 1.70 -13.05
PJM_GEN_VFT_PROXY 323633	21.76 1.31 -6.78	23.21 1.27 -8.77	13.23 1.05 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.35 -2.67	25.02 2.23 -0.01	29.10 2.18 -5.54	35.36 2.43 -10.68	40.37 2.98 -11.49	41.15 3.27 -9.96	40.51 3.71 -6.13	45.25 3.81 -10.23	45.90 3.99 -10.50	52.47 4.11 -16.69	60.79 4.26 -24.53	62.55 4.10 -28.03	57.73 3.97 -24.35	45.80 3.70 -14.54	40.41 3.51 -10.49	42.19 3.41 -12.18	39.68 2.94 -13.40	35.64 2.29 -13.05	29.06 1.56 -12.80

PLEASANTVLY___LBMP 24000	16.77 1.11 -2.00	14.96 1.07 -0.71	12.32 0.88 0.00	11.38 0.79 0.00	12.31 0.87 0.00	17.50 1.13 -1.89	24.63 1.84 0.00	23.20 1.82 0.00	24.27 2.02 0.00	28.39 2.49 0.00	30.66 2.74 0.00	33.74 3.07 0.00	34.36 3.15 0.00	34.78 3.36 0.00	35.15 3.48 0.00	35.59 3.58 0.00	33.91 3.50 0.00	32.76 3.35 0.00	30.68 3.11 0.00	29.37 2.96 0.00	29.45 2.85 0.00	25.81 2.47 0.00	22.25 1.95 0.00	20.17 1.32 -4.15
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.18 1.22 -2.29	15.66 1.17 -1.30	12.47 0.97 -0.06	11.45 0.87 0.00	12.40 0.96 0.00	17.61 1.25 -1.89	24.86 2.07 0.00	23.86 2.05 -0.42	25.36 2.29 -0.82	29.58 2.80 -0.88	31.76 3.07 -0.76	34.61 3.47 -0.47	35.58 3.59 -0.78	36.01 3.80 -0.80	36.87 3.93 -1.28	37.98 4.10 -1.88	36.50 3.95 -2.14	35.06 3.80 -1.86	32.20 3.53 -1.11	30.54 3.33 -0.80	30.72 3.19 -0.93	27.13 2.78 -1.02	23.47 2.17 -0.99	20.84 1.47 -4.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.95 1.20 -2.09	15.07 1.15 -0.74	12.39 0.95 0.00	11.44 0.86 0.00	12.38 0.94 0.00	17.68 1.23 -1.98	24.79 2.01 0.00	23.37 1.99 0.00	24.45 2.20 0.00	28.60 2.69 0.00	30.88 2.96 0.00	34.02 3.34 0.00	34.64 3.43 0.00	35.05 3.64 0.00	35.43 3.77 0.00	35.91 3.90 0.00	34.25 3.83 0.00	33.11 3.71 0.00	30.98 3.42 0.00	29.66 3.25 0.00	29.74 3.14 0.00	26.04 2.71 0.00	22.43 2.13 0.00	20.45 1.43 -4.32
POLETTI____ 23519	21.77 1.33 -6.78	23.23 1.28 -8.77	13.24 1.06 -0.74	11.54 0.95 -0.01	12.49 1.04 -0.01	18.51 1.36 -2.67	25.00 2.21 -0.01	29.10 2.18 -5.54	35.38 2.45 -10.68	40.37 2.98 -11.49	41.15 3.27 -9.96	40.51 3.71 -6.13	45.28 3.84 -10.23	45.96 4.05 -10.50	52.54 4.18 -16.69	60.85 4.32 -24.53	62.61 4.17 -28.03	57.76 4.00 -24.35	45.83 3.72 -14.54	40.39 3.49 -10.49	42.16 3.38 -12.18	39.66 2.92 -13.41	35.65 2.29 -13.05	29.08 1.57 -12.80
PORT_JEFF_3 23555	25.21 1.39 -10.15	22.07 1.41 -7.47	17.71 1.17 -5.10	14.00 1.03 -2.39	14.56 1.11 -2.01	21.29 1.52 -5.29	36.20 2.37 -11.05	37.54 2.37 -13.79	37.59 2.62 -12.72	38.50 3.13 -9.47	40.69 3.41 -9.36	42.90 3.80 -8.42	44.74 3.84 -9.69	47.11 3.93 -11.77	46.14 4.09 -10.38	53.09 4.22 -16.87	57.35 4.08 -22.86	55.06 3.91 -21.74	48.07 3.83 -16.68	47.85 3.67 -17.76	48.13 3.43 -18.09	39.32 2.99 -12.99	34.48 2.54 -11.64	30.61 1.78 -14.13
PORT_JEFF_4 23616	25.21 1.39 -10.15	22.07 1.41 -7.47	17.71 1.17 -5.10	14.00 1.03 -2.39	14.56 1.11 -2.01	21.29 1.52 -5.29	36.20 2.37 -11.05	37.54 2.37 -13.79	37.59 2.62 -12.72	38.50 3.13 -9.47	40.69 3.41 -9.36	42.90 3.80 -8.42	44.74 3.84 -9.69	47.11 3.93 -11.77	46.14 4.09 -10.38	53.09 4.22 -16.87	57.35 4.08 -22.86	55.06 3.91 -21.74	48.07 3.83 -16.68	47.85 3.67 -17.76	48.13 3.43 -18.09	39.32 2.99 -12.99	34.48 2.54 -11.64	30.61 1.78 -14.13
PORT_JEFF_IC 23713	25.25 1.43 -10.15	22.09 1.44 -7.47	17.73 1.19 -5.10	14.02 1.05 -2.39	14.59 1.13 -2.01	21.33 1.56 -5.29	36.27 2.44 -11.05	37.60 2.44 -13.79	37.66 2.69 -12.72	38.58 3.21 -9.47	40.83 3.55 -9.36	43.02 3.93 -8.42	44.80 3.90 -9.69	47.20 4.02 -11.77	46.20 4.15 -10.38	53.19 4.32 -16.87	57.44 4.17 -22.86	55.15 4.00 -21.74	48.15 3.91 -16.68	47.92 3.75 -17.76	48.21 3.51 -18.09	39.43 3.10 -12.99	34.56 2.62 -11.64	30.65 1.82 -14.13
PPL PILGRIM_ST_GT1 24216	25.36 1.54 -10.15	22.20 1.54 -7.47	17.82 1.28 -5.10	14.11 1.14 -2.39	14.69 1.24 -2.01	21.42 1.65 -5.29	36.45 2.62 -11.05	37.80 2.63 -13.79	37.86 2.89 -12.72	38.84 3.47 -9.47	41.03 3.74 -9.36	43.15 4.05 -8.42	45.05 4.15 -9.69	47.49 4.30 -11.77	46.52 4.47 -10.38	53.51 4.64 -16.87	57.71 4.44 -22.86	55.39 4.24 -21.74	48.32 4.08 -16.68	48.06 3.88 -17.76	48.42 3.72 -18.09	39.62 3.29 -12.99	34.70 2.76 -11.64	30.74 1.91 -14.13
PPL PILGRIM_ST_GT2 24217	25.36 1.54 -10.15	22.20 1.54 -7.47	17.82 1.28 -5.10	14.11 1.14 -2.39	14.69 1.24 -2.01	21.42 1.65 -5.29	36.45 2.62 -11.05	37.80 2.63 -13.79	37.86 2.89 -12.72	38.84 3.47 -9.47	41.03 3.74 -9.36	43.15 4.05 -8.42	45.05 4.15 -9.69	47.49 4.30 -11.77	46.52 4.47 -10.38	53.51 4.64 -16.87	57.71 4.44 -22.86	55.39 4.24 -21.74	48.32 4.08 -16.68	48.06 3.88 -17.76	48.42 3.72 -18.09	39.62 3.29 -12.99	34.70 2.76 -11.64	30.74 1.91 -14.13
PPL_SHRM_GT3 24213	25.04 1.22 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.95 2.12 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.20 2.82 -9.47	40.66 3.38 -9.36	42.81 3.71 -8.42	44.67 3.78 -9.69	46.89 3.70 -11.77	45.88 3.83 -10.38	52.87 4.00 -16.87	57.17 3.89 -22.86	54.89 3.74 -21.74	48.10 3.86 -16.68	47.95 3.78 -17.76	48.02 3.33 -18.09	39.17 2.85 -12.99	34.27 2.33 -11.64	30.42 1.59 -14.13
PPL_SHRM_GT4 24214	25.04 1.22 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.95 2.12 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.20 2.82 -9.47	40.66 3.38 -9.36	42.81 3.71 -8.42	44.67 3.78 -9.69	46.89 3.70 -11.77	45.88 3.83 -10.38	52.87 4.00 -16.87	57.17 3.89 -22.86	54.89 3.74 -21.74	48.10 3.86 -16.68	47.95 3.78 -17.76	48.02 3.33 -18.09	39.17 2.85 -12.99	34.27 2.33 -11.64	30.42 1.59 -14.13
PROJECT___ORANGE 1 24174	13.85 0.03 -0.15	13.28 0.04 -0.05	11.47 0.02 0.00	10.60 0.02 0.00	11.47 0.02 0.00	14.65 0.03 -0.15	22.96 0.18 0.00	21.53 0.15 0.00	22.34 0.09 0.00	25.96 0.05 0.00	27.95 0.03 0.00	30.80 0.12 0.00	31.34 0.13 0.00	31.48 0.06 0.00	31.70 0.03 0.00	32.00 0.00 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.54 -0.03 0.00	26.44 0.03 0.00	26.68 0.08 0.00	23.43 0.09 0.00	20.42 0.12 0.00	15.16 0.13 -0.32
PROJECT___ORANGE 2 24166	13.85 0.03 -0.15	13.28 0.04 -0.05	11.47 0.02 0.00	10.60 0.02 0.00	11.47 0.02 0.00	14.65 0.03 -0.15	22.96 0.18 0.00	21.53 0.15 0.00	22.34 0.09 0.00	25.96 0.05 0.00	27.95 0.03 0.00	30.80 0.12 0.00	31.34 0.13 0.00	31.48 0.06 0.00	31.70 0.03 0.00	32.00 0.00 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.54 -0.03 0.00	26.44 0.03 0.00	26.68 0.08 0.00	23.43 0.09 0.00	20.42 0.12 0.00	15.16 0.13 -0.32
PYRITES___HYD 24023	12.57 -1.09 0.00	12.10 -1.08 0.00	10.64 -0.80 0.00	9.85 -0.73 0.00	10.65 -0.79 0.00	13.32 -1.16 0.00	20.98 -1.80 0.00	13.95 -1.67 5.76	19.63 -1.78 0.84	16.56 -1.99 7.35	17.61 -2.12 8.19	8.72 -2.27 19.69	8.68 -2.31 20.22	8.51 -2.26 20.64	8.47 -2.18 21.01	8.40 -2.37 21.23	18.01 -2.62 9.79	17.55 -2.38 9.47	16.29 -2.43 8.85	11.58 -2.40 12.43	6.78 -2.26 17.56	7.96 -2.08 13.30	7.76 -1.73 10.82	11.42 -1.29 1.99
RAMAPO___LBMP 323565	16.43 1.08 -1.68	14.67 1.06 -0.43	12.29 0.87 0.02	11.35 0.77 0.00	12.29 0.85 0.00	17.27 1.10 -1.69	24.61 1.82 0.00	23.05 1.82 0.15	24.01 2.05 0.28	28.11 2.51 0.30	30.43 2.77 0.26	33.64 3.13 0.16	34.19 3.25 0.27	34.59 3.46 0.28	34.80 3.58 0.44	35.06 3.71 0.65	33.26 3.59 0.74	32.23 3.47 0.64	30.38 3.20 0.39	29.15 3.01 0.28	29.18 2.90 0.32	25.50 2.52 0.36	21.90 1.95 0.35	19.56 1.32 -3.53

RANKINE____ 23646	13.52 -0.45 -0.30	12.95 -0.34 -0.11	11.22 -0.22 0.00	10.36 -0.22 0.00	11.18 -0.26 0.00	14.33 -0.43 -0.29	22.51 -0.27 0.00	21.27 -0.11 0.00	26.48 0.07 -4.16	30.45 -0.39 -4.93	33.28 -0.67 -6.03	34.74 -0.70 -4.77	38.07 -0.59 -7.45	43.90 -0.85 -13.34	42.39 -0.79 -11.52	38.40 -0.83 -7.23	31.00 -0.88 -1.47	30.40 -0.94 -1.93	26.82 -0.74 0.00	26.05 -0.37 0.00	26.23 -0.37 0.00	23.08 -0.26 0.00	20.22 -0.08 0.00	15.24 -0.09 -0.63
RAVENSWOOD_GT2_1 24244	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.46 3.74 -6.05	45.14 3.84 -10.10	45.85 4.08 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.27 4.20 -27.66	57.47 4.03 -24.03	45.66 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT2_2 24245	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.46 3.74 -6.05	45.14 3.84 -10.10	45.85 4.08 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.27 4.20 -27.66	57.47 4.03 -24.03	45.66 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT2_3 24246	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.51 1.38 -2.66	25.05 2.26 -0.01	29.09 2.24 -5.47	35.28 2.49 -10.54	40.27 3.03 -11.34	41.07 3.32 -9.82	40.49 3.77 -6.05	45.18 3.87 -10.10	45.88 4.11 -10.36	52.38 4.24 -16.47	60.59 4.38 -24.20	62.30 4.23 -27.66	57.50 4.06 -24.03	45.69 3.78 -14.35	40.33 3.56 -10.35	42.05 3.43 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.99 1.60 -12.68
RAVENSWOOD_GT2_4 24247	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.51 1.38 -2.66	25.05 2.26 -0.01	29.09 2.24 -5.47	35.28 2.49 -10.54	40.27 3.03 -11.34	41.07 3.32 -9.82	40.49 3.77 -6.05	45.18 3.87 -10.10	45.88 4.11 -10.36	52.38 4.24 -16.47	60.59 4.38 -24.20	62.30 4.23 -27.66	57.50 4.06 -24.03	45.69 3.78 -14.35	40.33 3.56 -10.35	42.05 3.43 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.99 1.60 -12.68
RAVENSWOOD_GT3_1 24248	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.46 3.74 -6.05	45.14 3.84 -10.10	45.85 4.08 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.27 4.20 -27.66	57.47 4.03 -24.03	45.66 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT3_2 24249	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.46 3.74 -6.05	45.14 3.84 -10.10	45.85 4.08 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.27 4.20 -27.66	57.47 4.03 -24.03	45.66 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT3_3 24250	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.51 1.38 -2.66	25.05 2.26 -0.01	29.11 2.27 -5.47	35.31 2.51 -10.54	40.30 3.06 -11.34	41.10 3.35 -9.82	40.52 3.80 -6.05	45.21 3.90 -10.10	45.92 4.15 -10.36	52.41 4.27 -16.47	60.62 4.42 -24.20	62.33 4.26 -27.66	57.52 4.09 -24.03	45.72 3.81 -14.35	40.33 3.56 -10.35	42.08 3.46 -12.02	39.55 2.99 -13.23	35.53 2.35 -12.88	28.99 1.60 -12.68
RAVENSWOOD_GT3_4 24251	21.72 1.34 -6.72	23.13 1.29 -8.66	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.51 1.38 -2.66	25.05 2.26 -0.01	29.11 2.27 -5.47	35.31 2.51 -10.54	40.30 3.06 -11.34	41.10 3.35 -9.82	40.52 3.80 -6.05	45.21 3.90 -10.10	45.92 4.15 -10.36	52.41 4.27 -16.47	60.62 4.42 -24.20	62.33 4.26 -27.66	57.52 4.09 -24.03	45.72 3.81 -14.35	40.33 3.56 -10.35	42.08 3.46 -12.02	39.55 2.99 -13.23	35.53 2.35 -12.88	28.99 1.60 -12.68
RAVENSWOOD_GT_1 23729	21.76 1.37 -6.73	23.17 1.31 -8.68	13.26 1.09 -0.73	11.56 0.97 -0.01	12.51 1.06 -0.01	18.54 1.40 -2.66	25.05 2.26 -0.01	29.17 2.31 -5.48	35.36 2.54 -10.57	40.30 3.03 -11.37	41.10 3.32 -9.85	40.48 3.74 -6.06	45.17 3.84 -10.12	45.88 4.08 -10.38	52.39 4.21 -16.51	60.62 4.35 -24.27	62.35 4.20 -27.73	57.53 4.03 -24.09	45.67 3.72 -14.39	40.30 3.51 -10.37	42.03 3.38 -12.05	39.59 2.99 -13.26	35.59 2.37 -12.92	29.04 1.63 -12.71
RAVENSWOOD_GT_10 24258	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.07 3.32 -9.83	40.46 3.74 -6.05	45.18 3.87 -10.10	45.86 4.08 -10.36	52.35 4.21 -16.47	60.56 4.35 -24.21	62.28 4.20 -27.67	57.47 4.03 -24.04	45.67 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.53 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT_11 24259	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.07 3.32 -9.83	40.46 3.74 -6.05	45.18 3.87 -10.10	45.86 4.08 -10.36	52.35 4.21 -16.47	60.56 4.35 -24.21	62.28 4.20 -27.67	57.47 4.03 -24.04	45.67 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.53 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT_4 24252	21.72 1.33 -6.73	23.14 1.28 -8.68	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.08 2.22 -5.48	35.28 2.47 -10.56	40.27 3.00 -11.36	41.09 3.32 -9.84	40.47 3.74 -6.06	45.20 3.87 -10.12	45.87 4.08 -10.38	52.38 4.21 -16.50	60.61 4.35 -24.25	62.33 4.20 -27.71	57.55 4.06 -24.08	45.69 3.75 -14.38	40.32 3.54 -10.37	42.08 3.43 -12.04	39.55 2.96 -13.26	35.52 2.31 -12.91	28.99 1.59 -12.70
RAVENSWOOD_GT_5 24254	21.72 1.33 -6.73	23.14 1.28 -8.68	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.08 2.22 -5.48	35.28 2.47 -10.56	40.27 3.00 -11.36	41.09 3.32 -9.84	40.47 3.74 -6.06	45.20 3.87 -10.12	45.87 4.08 -10.38	52.38 4.21 -16.50	60.61 4.35 -24.25	62.33 4.20 -27.71	57.55 4.06 -24.08	45.69 3.75 -14.38	40.32 3.54 -10.37	42.08 3.43 -12.04	39.55 2.96 -13.26	35.52 2.31 -12.91	28.99 1.59 -12.70
RAVENSWOOD_GT_6 24253	21.72 1.33 -6.73	23.14 1.28 -8.68	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.08 2.22 -5.48	35.28 2.47 -10.56	40.27 3.00 -11.36	41.09 3.32 -9.84	40.47 3.74 -6.06	45.20 3.87 -10.12	45.87 4.08 -10.38	52.38 4.21 -16.50	60.61 4.35 -24.25	62.33 4.20 -27.71	57.55 4.06 -24.08	45.69 3.75 -14.38	40.32 3.54 -10.37	42.08 3.43 -12.04	39.55 2.96 -13.26	35.52 2.31 -12.91	28.99 1.59 -12.70

RAVENSWOOD_GT_7 24255	21.72 1.33 -6.73	23.14 1.28 -8.68	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.08 2.22 -5.48	35.28 2.47 -10.56	40.27 3.00 -11.36	41.09 3.32 -9.84	40.47 3.74 -6.06	45.20 3.87 -10.12	45.87 4.08 -10.38	52.38 4.21 -16.50	60.61 4.35 -24.25	62.33 4.20 -27.71	57.55 4.06 -24.08	45.69 3.75 -14.38	40.32 3.54 -10.37	42.08 3.43 -12.04	39.55 2.96 -13.26	35.52 2.31 -12.91	28.99 1.59 -12.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.07 3.32 -9.83	40.46 3.74 -6.05	45.18 3.87 -10.10	45.86 4.08 -10.36	52.35 4.21 -16.47	60.56 4.35 -24.21	62.28 4.20 -27.67	57.47 4.03 -24.04	45.67 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.53 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD_GT_9 24257	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.07 3.32 -9.83	40.46 3.74 -6.05	45.18 3.87 -10.10	45.86 4.08 -10.36	52.35 4.21 -16.47	60.56 4.35 -24.21	62.28 4.20 -27.67	57.47 4.03 -24.04	45.67 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.53 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD___1 23533	21.74 1.35 -6.72	23.15 1.31 -8.66	13.26 1.09 -0.73	11.55 0.96 -0.01	12.51 1.06 -0.01	18.53 1.39 -2.66	25.05 2.26 -0.01	29.14 2.29 -5.47	35.31 2.51 -10.54	40.27 3.03 -11.34	41.07 3.32 -9.82	40.43 3.71 -6.05	45.14 3.84 -10.10	45.82 4.05 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.24 4.17 -27.66	57.43 4.00 -24.03	45.61 3.70 -14.35	40.25 3.49 -10.35	41.97 3.35 -12.02	39.52 2.96 -13.23	35.53 2.35 -12.88	29.00 1.62 -12.68
RAVENSWOOD___2 23534	21.74 1.35 -6.72	23.13 1.29 -8.66	13.26 1.09 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.11 2.27 -5.47	35.31 2.51 -10.54	40.25 3.00 -11.34	41.04 3.29 -9.82	40.43 3.71 -6.05	45.11 3.81 -10.10	45.82 4.05 -10.36	52.31 4.18 -16.47	60.52 4.32 -24.20	62.24 4.17 -27.66	57.43 4.00 -24.03	45.61 3.70 -14.35	40.25 3.49 -10.35	41.97 3.35 -12.02	39.50 2.94 -13.23	35.53 2.35 -12.88	28.99 1.60 -12.68
RAVENSWOOD___3 23535	21.71 1.33 -6.72	23.12 1.28 -8.66	13.23 1.06 -0.73	11.54 0.95 -0.01	12.49 1.04 -0.01	18.50 1.36 -2.66	25.02 2.23 -0.01	29.07 2.22 -5.47	35.26 2.47 -10.54	40.25 3.00 -11.34	41.07 3.32 -9.82	40.46 3.74 -6.05	45.18 3.87 -10.10	45.85 4.08 -10.36	52.34 4.21 -16.47	60.55 4.35 -24.20	62.27 4.20 -27.66	57.47 4.03 -24.03	45.66 3.75 -14.35	40.30 3.54 -10.35	42.03 3.41 -12.02	39.52 2.96 -13.23	35.51 2.33 -12.88	28.97 1.59 -12.68
RAVENSWOOD___4 23820	21.71 1.34 -6.70	23.11 1.29 -8.63	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.10 2.27 -5.46	35.26 2.49 -10.51	40.22 3.00 -11.31	41.02 3.29 -9.80	40.42 3.71 -6.03	45.09 3.81 -10.07	45.80 4.05 -10.33	52.27 4.18 -16.42	60.46 4.32 -24.14	62.16 4.17 -27.58	57.37 4.00 -23.96	45.57 3.70 -14.31	40.22 3.49 -10.32	41.94 3.35 -11.99	39.46 2.94 -13.19	35.49 2.35 -12.84	28.96 1.60 -12.66
RCPL_TRUST___DRP 24196	16.43 1.34 -1.42	14.35 1.29 0.12	12.44 1.08 0.07	11.54 0.96 0.00	12.49 1.05 0.00	17.57 1.38 -1.72	25.04 2.26 0.00	23.08 2.24 0.55	23.71 2.51 1.05	27.85 3.08 1.13	30.32 3.38 0.98	33.90 3.83 0.60	34.13 3.93 1.01	34.55 4.18 1.04	34.32 4.31 1.65	34.03 4.45 2.42	31.93 4.29 2.77	31.12 4.12 2.41	29.93 3.81 1.44	28.97 3.59 1.04	28.86 3.46 1.20	25.00 2.99 1.33	21.36 2.35 1.29	19.38 1.60 -3.08
RENSSELAER___COGEN 23796	16.96 0.62 -2.68	14.73 0.59 -0.95	11.93 0.49 0.00	11.03 0.44 0.00	11.95 0.50 0.00	17.68 0.67 -2.54	23.44 0.66 0.00	22.28 0.68 -0.21	23.06 0.78 -0.03	27.17 0.98 -0.28	29.38 1.15 -0.31	31.96 1.14 -0.15	32.53 1.16 -0.16	32.79 1.19 -0.18	33.06 1.20 -0.19	33.49 1.28 -0.20	31.78 1.37 0.00	30.73 1.32 0.00	28.83 1.27 0.00	27.63 1.22 0.00	27.80 1.20 0.00	24.36 1.03 0.00	21.05 0.75 0.00	20.74 0.47 -5.57
REVERE_CPPR_DRP 24186	13.96 0.25 -0.05	13.42 0.22 -0.02	11.62 0.18 0.00	10.75 0.17 0.00	11.64 0.19 0.00	14.77 0.25 -0.05	23.37 0.59 0.00	21.75 0.60 0.23	22.86 0.65 0.03	26.41 0.80 0.30	28.46 0.87 -0.33	34.10 1.10 -2.32	34.75 1.19 -2.35	34.85 1.13 -2.31	35.11 1.14 -2.31	35.28 0.99 -2.29	38.67 0.61 -7.64	37.45 0.65 -7.40	35.03 0.55 -6.91	34.76 0.56 -7.79	30.33 0.74 -2.98	26.11 0.51 -2.26	22.52 0.38 -1.84	15.39 0.25 -0.44
RIVERBAY___ 323610	17.08 1.34 -2.07	15.42 1.28 -0.96	12.52 1.06 -0.02	11.53 0.94 -0.01	12.49 1.04 -0.01	17.69 1.39 -1.83	25.02 2.23 -0.01	23.86 2.29 -0.19	25.16 2.54 -0.37	29.34 3.03 -0.40	31.59 3.32 -0.35	34.63 3.74 -0.21	35.41 3.84 -0.36	35.86 4.08 -0.37	36.50 4.24 -0.59	37.26 4.38 -0.87	35.60 4.20 -0.99	34.33 4.06 -0.86	31.82 3.75 -0.51	30.29 3.51 -0.37	30.44 3.41 -0.43	26.79 2.99 -0.47	23.13 2.37 -0.46	20.56 1.60 -4.26
ROCHESTER_9_IC 23652	13.57 -0.31 -0.22	13.00 -0.26 -0.08	11.24 -0.21 0.00	10.39 -0.19 0.00	11.22 -0.22 0.00	14.38 -0.30 -0.21	22.58 -0.21 0.00	21.21 -0.17 0.00	22.16 -0.09 0.00	25.54 -0.36 0.00	27.37 -0.56 0.00	30.18 -0.49 0.00	30.80 -0.41 0.00	30.63 -0.78 0.00	30.88 -0.79 0.00	31.07 -0.93 0.00	29.47 -0.94 0.00	28.38 -1.03 0.00	26.63 -0.94 0.00	25.81 -0.61 0.00	26.07 -0.53 0.00	22.98 -0.35 0.00	20.10 -0.20 0.00	15.01 -0.15 -0.46
ROSETON___1 23587	16.65 1.07 -1.91	14.89 1.03 -0.68	12.29 0.85 0.00	11.34 0.76 0.00	12.28 0.83 0.00	17.38 1.09 -1.81	24.56 1.78 0.00	23.15 1.77 0.00	24.21 1.96 0.00	28.31 2.41 0.00	30.58 2.65 0.00	33.65 2.97 0.00	34.24 3.03 0.00	34.65 3.24 0.00	34.99 3.32 0.00	35.46 3.46 0.00	33.76 3.35 0.00	32.64 3.23 0.00	30.57 3.01 0.00	29.27 2.85 0.00	29.34 2.74 0.00	25.74 2.40 0.00	22.19 1.89 0.00	19.95 1.28 -3.97
ROSETON___2 23588	16.65 1.07 -1.91	14.89 1.03 -0.68	12.29 0.85 0.00	11.34 0.76 0.00	12.28 0.83 0.00	17.38 1.09 -1.81	24.56 1.78 0.00	23.15 1.77 0.00	24.21 1.96 0.00	28.31 2.41 0.00	30.58 2.65 0.00	33.65 2.97 0.00	34.24 3.03 0.00	34.65 3.24 0.00	34.99 3.32 0.00	35.46 3.46 0.00	33.76 3.35 0.00	32.64 3.23 0.00	30.57 3.01 0.00	29.27 2.85 0.00	29.34 2.74 0.00	25.74 2.40 0.00	22.19 1.89 0.00	19.95 1.28 -3.97
RUSSELL___1 23602	13.63 -0.26 -0.22	13.05 -0.21 -0.08	11.29 -0.15 0.00	10.43 -0.15 0.00	11.27 -0.17 0.00	14.44 -0.25 -0.21	22.71 -0.07 0.00	21.34 -0.04 0.00	22.29 0.04 0.00	25.70 -0.21 0.00	27.53 -0.39 0.00	30.40 -0.28 0.00	30.99 -0.22 0.00	30.81 -0.60 0.00	31.03 -0.63 0.00	31.23 -0.77 0.00	29.62 -0.79 0.00	28.53 -0.88 0.00	26.77 -0.80 0.00	25.94 -0.47 0.00	26.21 -0.40 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.09 -0.07 -0.46

RUSSELL___2 23532	13.63 -0.26 -0.22	13.05 -0.21 -0.08	11.29 -0.15 0.00	10.43 -0.15 0.00	11.27 -0.17 0.00	14.44 -0.25 -0.21	22.71 -0.07 0.00	21.34 -0.04 0.00	22.29 0.04 0.00	25.70 -0.21 0.00	27.53 -0.39 0.00	30.40 -0.28 0.00	30.99 -0.22 0.00	30.81 -0.60 0.00	31.03 -0.63 0.00	31.23 -0.77 0.00	29.62 -0.79 0.00	28.53 -0.88 0.00	26.77 -0.80 0.00	25.94 -0.47 0.00	26.21 -0.40 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.09 -0.07 -0.46
RUSSELL___3 23549	13.63 -0.26 -0.22	13.05 -0.21 -0.08	11.29 -0.15 0.00	10.43 -0.15 0.00	11.27 -0.17 0.00	14.44 -0.25 -0.21	22.71 -0.07 0.00	21.34 -0.04 0.00	22.29 0.04 0.00	25.70 -0.21 0.00	27.53 -0.39 0.00	30.40 -0.28 0.00	30.99 -0.22 0.00	30.81 -0.60 0.00	31.03 -0.63 0.00	31.23 -0.77 0.00	29.62 -0.79 0.00	28.53 -0.88 0.00	26.77 -0.80 0.00	25.94 -0.47 0.00	26.21 -0.40 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.09 -0.07 -0.46
RUSSELL___4 23556	13.63 -0.26 -0.22	13.05 -0.21 -0.08	11.29 -0.15 0.00	10.43 -0.15 0.00	11.27 -0.17 0.00	14.44 -0.25 -0.21	22.71 -0.07 0.00	21.34 -0.04 0.00	22.29 0.04 0.00	25.70 -0.21 0.00	27.53 -0.39 0.00	30.40 -0.28 0.00	30.99 -0.22 0.00	30.81 -0.60 0.00	31.03 -0.63 0.00	31.23 -0.77 0.00	29.62 -0.79 0.00	28.53 -0.88 0.00	26.77 -0.80 0.00	25.94 -0.47 0.00	26.21 -0.40 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.09 -0.07 -0.46
RUSSELL___STATION 23914	13.63 -0.26 -0.22	13.05 -0.21 -0.08	11.29 -0.15 0.00	10.43 -0.15 0.00	11.27 -0.17 0.00	14.44 -0.25 -0.21	22.71 -0.07 0.00	21.34 -0.04 0.00	22.29 0.04 0.00	25.70 -0.21 0.00	27.53 -0.39 0.00	30.40 -0.28 0.00	30.99 -0.22 0.00	30.81 -0.60 0.00	31.03 -0.63 0.00	31.23 -0.77 0.00	29.62 -0.79 0.00	28.53 -0.88 0.00	26.77 -0.80 0.00	25.94 -0.47 0.00	26.21 -0.40 0.00	23.10 -0.23 0.00	20.22 -0.08 0.00	15.09 -0.07 -0.46
S SALMON___HYD 24043	13.46 -0.33 -0.12	12.91 -0.32 -0.04	11.17 -0.27 0.00	10.33 -0.25 0.00	11.17 -0.27 0.00	14.26 -0.33 -0.11	22.37 -0.41 0.00	20.45 -0.43 0.50	21.69 -0.49 0.07	24.67 -0.59 0.64	26.57 -0.64 0.71	32.80 -0.61 -2.74	33.39 -0.59 -2.77	33.44 -0.66 -2.69	33.68 -0.67 -2.68	33.88 -0.77 -2.64	22.40 -0.82 7.20	21.68 -0.76 6.97	20.29 -0.77 6.51	19.60 -0.66 6.16	29.81 -0.56 -3.76	25.65 -0.54 -2.85	22.19 -0.43 -2.32	15.08 -0.29 -0.67
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.29 -0.67 -0.29	12.74 -0.54 -0.10	11.04 -0.40 0.00	10.20 -0.38 0.00	11.00 -0.45 0.00	14.07 -0.68 -0.27	22.10 -0.68 0.00	20.80 -0.58 0.00	28.98 -0.42 -7.15	33.42 -0.96 -8.48	37.00 -1.28 -10.36	37.52 -1.35 -8.19	42.74 -1.28 -12.81	52.80 -1.54 -22.92	49.97 -1.49 -19.79	42.86 -1.57 -12.42	31.39 -1.55 -2.53	31.11 -1.62 -3.32	26.22 -1.35 0.00	25.47 -0.95 0.00	25.67 -0.93 0.00	22.59 -0.75 0.00	19.83 -0.47 0.00	14.96 -0.34 -0.60
SELKIRK___I 23801	16.93 0.63 -2.64	14.74 0.62 -0.94	11.95 0.50 0.00	11.05 0.47 0.00	11.96 0.52 0.00	17.64 0.67 -2.50	23.58 0.80 0.00	22.17 0.79 0.00	23.14 0.89 0.00	26.99 1.09 0.00	29.18 1.26 0.00	31.96 1.29 0.00	32.52 1.31 0.00	32.79 1.38 0.00	33.06 1.39 0.00	33.44 1.44 0.00	31.93 1.52 0.00	30.85 1.44 0.00	28.94 1.38 0.00	27.74 1.32 0.00	27.91 1.30 0.00	24.48 1.14 0.00	21.17 0.87 0.00	20.76 0.57 -5.48
SELKIRK___II 23799	16.94 0.63 -2.64	14.73 0.61 -0.94	11.95 0.50 0.00	11.04 0.45 0.00	11.96 0.52 0.00	17.65 0.67 -2.50	23.56 0.78 0.00	22.15 0.77 0.00	23.12 0.87 0.00	26.99 1.09 0.00	29.15 1.23 0.00	31.96 1.29 0.00	32.49 1.28 0.00	32.76 1.35 0.00	33.06 1.39 0.00	33.44 1.44 0.00	31.90 1.49 0.00	30.85 1.44 0.00	28.94 1.38 0.00	27.74 1.32 0.00	27.91 1.30 0.00	24.45 1.12 0.00	21.17 0.87 0.00	20.76 0.57 -5.49
SENECA OSWGO___HYD 24041	13.75 -0.05 -0.14	13.18 -0.05 -0.05	11.40 -0.05 0.00	10.53 -0.05 0.00	11.39 -0.06 0.00	14.55 -0.06 -0.13	22.81 0.02 0.00	21.34 -0.04 0.00	22.14 -0.11 0.00	25.75 -0.15 0.00	27.70 -0.22 0.00	31.50 -0.15 -0.98	32.05 -0.16 -1.00	32.18 -0.22 -0.99	32.40 -0.25 -0.99	32.70 -0.29 -0.99	28.64 -0.30 1.47	27.69 -0.29 1.42	25.96 -0.28 1.33	25.02 -0.21 1.18	27.63 -0.16 -1.19	24.12 -0.12 -0.90	20.99 -0.04 -0.73	15.16 0.03 -0.43
SENECA___ENERGY 23797	13.69 -0.20 -0.23	13.08 -0.18 -0.08	11.28 -0.16 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.51 -0.19 -0.22	22.69 -0.09 0.00	21.34 -0.04 0.00	22.21 -0.04 0.00	25.72 -0.18 0.00	27.62 -0.31 0.00	30.46 -0.21 0.00	31.03 -0.19 0.00	31.07 -0.34 0.00	31.29 -0.38 0.00	31.55 -0.45 0.00	29.90 -0.52 0.00	28.88 -0.53 0.00	27.10 -0.47 0.00	26.10 -0.32 0.00	26.34 -0.27 0.00	23.15 -0.19 0.00	20.18 -0.12 0.00	15.09 -0.09 -0.48
SHOEMAKER___GT 23640	16.24 0.97 -1.61	14.57 0.92 -0.47	12.20 0.77 0.01	11.27 0.69 0.00	12.20 0.76 0.00	17.05 0.98 -1.58	24.40 1.62 0.00	22.92 1.62 0.09	23.88 1.80 0.17	27.92 2.20 0.18	30.17 2.40 0.16	33.31 2.73 0.10	33.86 2.81 0.16	34.23 2.99 0.17	34.51 3.11 0.27	34.81 3.20 0.39	33.10 3.13 0.44	32.02 3.00 0.39	30.12 2.78 0.23	28.89 2.64 0.17	28.96 2.55 0.19	25.34 2.22 0.21	21.82 1.72 0.21	19.22 1.16 -3.36
SHOREHAM_IC_1 23715	25.04 1.22 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.95 2.12 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.20 2.82 -9.47	40.66 3.38 -9.36	42.81 3.71 -8.42	44.67 3.78 -9.69	46.89 3.70 -11.77	45.88 3.83 -10.38	52.87 4.00 -16.87	57.17 3.89 -22.86	54.89 3.74 -21.74	48.10 3.86 -16.68	47.95 3.78 -17.76	48.02 3.33 -18.09	39.17 2.85 -12.99	34.27 2.33 -11.64	30.42 1.59 -14.13
SHOREHAM_IC_2 23716	25.04 1.22 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.95 2.12 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.20 2.82 -9.47	40.66 3.38 -9.36	42.81 3.71 -8.42	44.67 3.78 -9.69	46.89 3.70 -11.77	45.88 3.83 -10.38	52.87 4.00 -16.87	57.17 3.89 -22.86	54.89 3.74 -21.74	48.10 3.86 -16.68	47.95 3.78 -17.76	48.02 3.33 -18.09	39.17 2.85 -12.99	34.27 2.33 -11.64	30.42 1.59 -14.13
SISSONVILLE___ 23735	12.41 -1.26 0.00	11.96 -1.23 0.00	10.50 -0.94 0.00	9.74 -0.85 0.00	10.52 -0.93 0.00	13.15 -1.33 0.00	20.71 -2.07 0.00	13.81 -1.97 5.60	19.34 -2.09 0.82	16.38 -2.38 7.14	17.44 -2.51 7.97	7.56 -2.73 20.38	7.54 -2.75 20.92	7.36 -2.73 21.32	7.33 -2.66 21.68	7.29 -2.82 21.89	16.79 -3.04 10.58	16.34 -2.82 10.24	15.21 -2.78 9.57	10.30 -2.75 13.36	5.42 -2.63 18.55	6.93 -2.36 14.04	6.90 -1.97 11.43	11.13 -1.47 2.10
SITHE_IND_GS1 24169	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.85 -0.40 0.00	25.39 -0.52 0.00	27.31 -0.61 0.00	30.06 -0.61 0.00	30.59 -0.62 0.00	30.72 -0.69 0.00	30.97 -0.70 0.00	31.27 -0.73 0.00	29.68 -0.73 0.00	28.70 -0.71 0.00	26.90 -0.66 0.00	25.83 -0.58 0.00	26.04 -0.56 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.81 -0.13 -0.24

SITHE_IND_GS2 24170	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.85 -0.40 0.00	25.39 -0.52 0.00	27.31 -0.61 0.00	30.06 -0.61 0.00	30.59 -0.62 0.00	30.72 -0.69 0.00	30.97 -0.70 0.00	31.27 -0.73 0.00	29.68 -0.73 0.00	28.70 -0.71 0.00	26.90 -0.66 0.00	25.83 -0.58 0.00	26.04 -0.56 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.81 -0.13 -0.24
SITHE_IND_GS3 24171	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.85 -0.40 0.00	25.39 -0.52 0.00	27.31 -0.61 0.00	30.06 -0.61 0.00	30.59 -0.62 0.00	30.72 -0.69 0.00	30.97 -0.70 0.00	31.27 -0.73 0.00	29.68 -0.73 0.00	28.70 -0.71 0.00	26.90 -0.66 0.00	25.83 -0.58 0.00	26.04 -0.56 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.81 -0.13 -0.24
SITHE_IND_GS4 24172	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.85 -0.40 0.00	25.39 -0.52 0.00	27.31 -0.61 0.00	30.06 -0.61 0.00	30.59 -0.62 0.00	30.72 -0.69 0.00	30.97 -0.70 0.00	31.27 -0.73 0.00	29.68 -0.73 0.00	28.70 -0.71 0.00	26.90 -0.66 0.00	25.83 -0.58 0.00	26.04 -0.56 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.81 -0.13 -0.24
SITHE___BATAVIA 24024	13.51 -0.41 -0.25	12.96 -0.32 -0.09	11.22 -0.22 0.00	10.37 -0.21 0.00	11.19 -0.25 0.00	14.33 -0.39 -0.24	22.58 -0.21 0.00	21.17 -0.21 0.00	23.27 -0.07 -1.08	26.69 -0.49 -1.28	28.71 -0.78 -1.57	31.18 -0.74 -1.24	32.49 -0.66 -1.94	33.78 -1.10 -3.47	33.55 -1.11 -2.99	32.60 -1.28 -1.88	29.52 -1.28 -0.38	28.53 -1.38 -0.50	26.38 -1.18 0.00	25.65 -0.77 0.00	25.91 -0.69 0.00	22.84 -0.49 0.00	20.03 -0.26 0.00	15.08 -0.15 -0.53
SITHE___INDEPEND 23800	13.59 -0.19 -0.11	13.05 -0.17 -0.04	11.29 -0.15 0.00	10.43 -0.15 0.00	11.28 -0.16 0.00	14.38 -0.20 -0.11	22.53 -0.25 0.00	21.06 -0.32 0.00	21.85 -0.40 0.00	25.39 -0.52 0.00	27.31 -0.61 0.00	30.06 -0.61 0.00	30.59 -0.62 0.00	30.72 -0.69 0.00	30.97 -0.70 0.00	31.27 -0.73 0.00	29.68 -0.73 0.00	28.70 -0.71 0.00	26.90 -0.66 0.00	25.83 -0.58 0.00	26.04 -0.56 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.81 -0.13 -0.24
SITHE___MASSENA 23902	12.90 -0.77 0.00	12.43 -0.75 0.00	10.89 -0.55 0.00	10.08 -0.50 0.00	10.89 -0.55 0.00	13.67 -0.81 0.00	21.49 -1.30 0.00	13.34 -1.24 6.80	19.92 -1.33 0.99	15.70 -1.53 8.67	16.63 -1.62 9.67	13.72 -1.81 15.14	13.71 -1.87 15.63	13.40 -1.82 16.19	13.27 -1.80 16.60	13.29 -1.82 16.89	23.87 -1.98 4.57	23.16 -1.82 4.43	21.64 -1.79 4.13	18.24 -1.85 6.32	13.68 -1.84 11.08	13.33 -1.61 8.39	12.19 -1.28 6.83	12.52 -0.93 1.26
SITHE___OGDNSBRG 24021	12.70 -0.97 0.00	12.22 -0.96 0.00	10.73 -0.71 0.00	9.94 -0.65 0.00	10.74 -0.70 0.00	13.45 -1.03 0.00	21.17 -1.62 0.00	13.82 -1.50 6.07	19.76 -1.60 0.88	16.35 -1.81 7.74	17.39 -1.90 8.63	10.24 -2.09 18.34	10.22 -2.12 18.87	10.01 -2.07 19.33	9.97 -1.99 19.70	9.91 -2.14 19.95	19.79 -2.37 8.25	19.28 -2.15 7.98	17.93 -2.18 7.46	13.59 -2.19 10.63	8.88 -2.08 15.65	9.59 -1.89 11.85	9.10 -1.56 9.64	11.76 -1.16 1.78
SITHE___STERLING 23777	13.99 0.25 -0.07	13.45 0.24 -0.03	11.64 0.19 0.00	10.76 0.18 0.00	11.64 0.19 0.00	14.79 0.25 -0.07	23.40 0.62 0.00	21.98 0.60 0.00	22.92 0.67 0.00	26.71 0.80 0.00	28.79 0.87 0.00	33.40 1.07 -1.65	34.04 1.16 -1.68	34.17 1.10 -1.66	34.41 1.08 -1.67	34.69 1.02 -1.66	35.50 0.58 -4.51	34.39 0.62 -4.36	32.22 0.58 -4.07	31.60 0.56 -4.63	29.26 0.69 -1.97	25.34 0.51 -1.49	21.92 0.41 -1.21	15.36 0.28 -0.38
SOUTH CAIRO___GT 23612	17.15 1.31 -2.17	15.18 1.23 -0.77	12.47 1.03 0.00	11.51 0.93 0.00	12.47 1.03 0.00	17.86 1.33 -2.06	24.83 2.05 0.00	23.41 2.03 0.00	24.47 2.22 0.00	28.60 2.69 0.00	30.91 2.99 0.00	33.99 3.31 0.00	34.61 3.40 0.00	35.02 3.61 0.00	35.37 3.70 0.00	35.84 3.84 0.00	34.19 3.77 0.00	32.99 3.59 0.00	30.87 3.31 0.00	29.58 3.17 0.00	29.66 3.06 0.00	26.02 2.68 0.00	22.39 2.09 0.00	20.61 1.40 -4.52
SOUTH HAMPTN___IC 23720	25.60 1.78 -10.15	22.42 1.77 -7.47	17.99 1.45 -5.10	14.25 1.28 -2.39	14.82 1.37 -2.01	21.73 1.97 -5.29	37.04 3.21 -11.05	38.42 3.25 -13.79	38.51 3.54 -12.72	39.64 4.27 -9.47	42.28 5.00 -9.36	44.62 5.52 -8.42	46.55 5.65 -9.69	48.83 5.65 -11.77	47.85 5.80 -10.38	54.82 5.95 -16.87	58.96 5.69 -22.86	56.56 5.41 -21.74	49.62 5.38 -16.68	49.41 5.23 -17.76	49.62 4.92 -18.09	40.48 4.15 -12.99	35.31 3.37 -11.64	31.09 2.26 -14.13
SOUTHOLD___IC 23719	25.94 2.12 -10.15	22.72 2.07 -7.47	18.26 1.72 -5.10	14.48 1.51 -2.39	15.08 1.62 -2.01	22.07 2.30 -5.29	37.68 3.85 -11.05	39.08 3.91 -13.79	39.20 4.23 -12.72	40.45 5.08 -9.47	43.23 5.95 -9.36	45.66 6.57 -8.42	47.61 6.71 -9.69	49.90 6.72 -11.77	48.89 6.84 -10.38	55.88 7.01 -16.87	59.96 6.69 -22.86	57.48 6.32 -21.74	50.50 6.26 -16.68	50.25 6.08 -17.76	50.50 5.80 -18.09	41.23 4.90 -12.99	35.90 3.96 -11.64	31.49 2.66 -14.13
ST LAWRENCE___ 23600	13.00 -0.67 0.00	12.51 -0.67 0.00	10.90 -0.54 0.00	10.11 -0.48 0.00	10.92 -0.53 0.00	13.77 -0.71 0.00	21.62 -1.16 0.00	13.25 -1.09 7.04	20.07 -1.16 1.03	15.60 -1.32 8.98	16.48 -1.42 10.02	15.00 -1.60 14.08	15.00 -1.66 14.56	14.62 -1.63 15.16	14.45 -1.65 15.56	14.43 -1.70 15.87	25.33 -1.73 3.35	24.52 -1.65 3.25	22.96 -1.57 3.03	19.91 -1.61 4.90	15.44 -1.60 9.57	14.66 -1.42 7.25	13.20 -1.20 5.90	12.76 -0.85 1.09
STATION 5_MISC_HYD 23604	13.57 -0.31 -0.22	13.00 -0.26 -0.08	11.24 -0.21 0.00	10.39 -0.19 0.00	11.22 -0.22 0.00	14.38 -0.30 -0.21	22.58 -0.21 0.00	21.21 -0.17 0.00	22.16 -0.09 0.00	25.54 -0.36 0.00	27.37 -0.56 0.00	30.18 -0.49 0.00	30.80 -0.41 0.00	30.63 -0.78 0.00	30.88 -0.79 0.00	31.07 -0.93 0.00	29.47 -0.94 0.00	28.38 -1.03 0.00	26.63 -0.94 0.00	25.81 -0.61 0.00	26.07 -0.53 0.00	22.98 -0.35 0.00	20.10 -0.20 0.00	15.01 -0.15 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.73 -0.15 -0.22	13.15 -0.11 -0.08	11.36 -0.08 0.00	10.50 -0.09 0.00	11.35 -0.09 0.00	14.57 -0.12 -0.21	22.87 0.09 0.00	21.51 0.13 0.00	22.43 0.18 0.00	25.91 0.00 0.00	27.76 -0.17 0.00	30.64 -0.03 0.00	31.24 0.03 0.00	31.13 -0.28 0.00	31.35 -0.32 0.00	31.55 -0.45 0.00	29.93 -0.49 0.00	28.85 -0.56 0.00	27.07 -0.50 0.00	26.15 -0.26 0.00	26.42 -0.18 0.00	23.26 -0.07 0.00	20.32 0.02 0.00	15.16 0.00 -0.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.50 -0.38 -0.22	12.93 -0.33 -0.08	11.18 -0.26 0.00	10.33 -0.25 0.00	11.16 -0.29 0.00	14.31 -0.38 -0.21	22.46 -0.32 0.00	21.08 -0.30 0.00	22.03 -0.22 0.00	25.41 -0.49 0.00	27.23 -0.70 0.00	30.06 -0.61 0.00	30.65 -0.56 0.00	30.50 -0.91 0.00	30.72 -0.95 0.00	30.91 -1.09 0.00	29.32 -1.09 0.00	28.26 -1.15 0.00	26.52 -1.05 0.00	25.68 -0.74 0.00	25.91 -0.69 0.00	22.84 -0.49 0.00	20.00 -0.30 0.00	14.92 -0.24 -0.45

STEEL___WIND 323596	13.54 -0.42 -0.30	12.97 -0.32 -0.11	11.24 -0.21 0.00	10.38 -0.20 0.00	11.19 -0.25 0.00	14.36 -0.41 -0.29	22.53 -0.25 0.00	21.32 -0.06 0.00	26.52 0.11 -4.16	30.50 -0.34 -4.93	33.33 -0.61 -6.03	34.80 -0.65 -4.77	38.13 -0.53 -7.45	43.97 -0.78 -13.34	42.46 -0.73 -11.52	38.46 -0.77 -7.23	31.07 -0.82 -1.47	30.43 -0.91 -1.93	26.88 -0.69 0.00	26.10 -0.32 0.00	26.29 -0.32 0.00	23.10 -0.23 0.00	20.24 -0.06 0.00	15.26 -0.07 -0.63
STEBEN_REC_LFGE 323667	14.01 -0.04 -0.39	13.33 0.01 -0.14	11.48 0.03 0.00	10.59 0.01 0.00	11.43 -0.01 0.00	14.80 -0.04 -0.37	23.15 0.36 0.00	22.24 0.86 0.00	24.33 0.96 -1.12	27.96 0.72 -1.33	30.11 0.56 -1.63	32.70 0.73 -1.29	34.07 0.84 -2.01	35.64 0.63 -3.60	35.41 0.63 -3.11	34.53 0.58 -1.95	30.69 -0.12 -0.40	29.84 -0.09 -0.52	27.59 0.03 0.00	26.73 0.32 0.00	27.06 0.45 0.00	23.85 0.51 0.00	20.77 0.47 0.00	15.85 0.34 -0.81
STONY___BROOK 24151	25.30 1.48 -10.15	22.13 1.48 -7.47	17.77 1.22 -5.10	14.06 1.09 -2.39	14.63 1.18 -2.01	21.36 1.59 -5.29	36.33 2.51 -11.05	37.67 2.50 -13.79	37.70 2.74 -12.72	38.64 3.26 -9.47	40.89 3.60 -9.36	43.11 4.02 -8.42	44.93 4.03 -9.69	47.36 4.18 -11.77	46.36 4.31 -10.38	53.35 4.48 -16.87	57.59 4.32 -22.86	55.33 4.17 -21.74	48.27 4.02 -16.68	48.03 3.86 -17.76	48.34 3.64 -18.09	39.52 3.20 -12.99	34.58 2.64 -11.64	30.66 1.84 -14.13
STURGEON_POOL_HYD 23609	16.79 1.15 -1.98	14.98 1.09 -0.70	12.35 0.90 0.00	11.39 0.80 0.00	12.32 0.88 0.00	17.50 1.14 -1.88	24.65 1.87 0.00	23.22 1.84 0.00	24.30 2.05 0.00	28.42 2.51 0.00	30.63 2.71 0.00	33.74 3.07 0.00	34.36 3.15 0.00	34.78 3.36 0.00	35.15 3.48 0.00	35.62 3.62 0.00	34.03 3.62 0.00	32.85 3.44 0.00	30.76 3.20 0.00	29.45 3.04 0.00	29.50 2.90 0.00	25.88 2.54 0.00	22.33 2.03 0.00	20.22 1.38 -4.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.39 1.09 -1.63	14.69 1.06 -0.45	12.30 0.87 0.01	11.35 0.77 0.00	12.29 0.85 0.00	17.21 1.11 -1.62	24.63 1.84 0.00	23.11 1.84 0.11	24.11 2.07 0.21	28.19 2.51 0.22	30.49 2.77 0.19	33.69 3.13 0.12	34.26 3.25 0.20	34.63 3.42 0.21	34.92 3.58 0.33	35.20 3.68 0.48	33.45 3.59 0.55	32.40 3.47 0.48	30.48 3.20 0.28	29.25 3.04 0.21	29.29 2.93 0.24	25.62 2.54 0.26	22.01 1.97 0.26	19.44 1.32 -3.42
SYNERGY___BIOGAS 323694	13.51 -0.41 -0.25	12.96 -0.32 -0.09	11.22 -0.22 0.00	10.37 -0.21 0.00	11.19 -0.25 0.00	14.33 -0.39 -0.24	22.58 -0.21 0.00	21.17 -0.21 0.00	23.27 -0.07 -1.08	26.69 -0.49 -1.28	28.71 -0.78 -1.57	31.18 -0.74 -1.24	32.49 -0.66 -1.94	33.78 -1.10 -3.47	33.55 -1.11 -2.99	32.60 -1.28 -1.88	29.52 -1.28 -0.38	28.53 -1.38 -0.50	26.38 -1.18 0.00	25.65 -0.77 0.00	25.91 -0.69 0.00	22.84 -0.49 0.00	20.03 -0.26 0.00	15.08 -0.15 -0.53
SYRACUSE___ENERGY_ST1 323597	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
SYRACUSE___ENERGY_ST2 323598	13.90 0.05 -0.18	13.31 0.07 -0.06	11.49 0.05 0.00	10.62 0.04 0.00	11.48 0.03 0.00	14.71 0.06 -0.17	23.01 0.23 0.00	21.55 0.17 0.00	22.38 0.13 0.00	25.98 0.08 0.00	27.98 0.06 0.00	30.83 0.15 0.00	31.37 0.16 0.00	31.51 0.09 0.00	31.73 0.06 0.00	32.03 0.03 0.00	30.38 -0.03 0.00	29.38 -0.03 0.00	27.57 0.00 0.00	26.47 0.05 0.00	26.71 0.11 0.00	23.45 0.12 0.00	20.44 0.14 0.00	15.22 0.15 -0.38
SYRACUSE___POWER 24017	13.95 0.10 -0.18	13.34 0.09 -0.07	11.51 0.07 0.00	10.65 0.06 0.00	11.51 0.07 0.00	14.75 0.10 -0.17	23.08 0.30 0.00	21.64 0.26 0.00	22.47 0.22 0.00	26.11 0.21 0.00	28.09 0.17 0.00	30.95 0.28 0.00	31.49 0.28 0.00	31.66 0.25 0.00	31.89 0.22 0.00	32.20 0.19 0.00	30.54 0.12 0.00	29.53 0.12 0.00	27.70 0.14 0.00	26.60 0.19 0.00	26.82 0.21 0.00	23.54 0.21 0.00	20.52 0.22 0.00	15.28 0.19 -0.38
TRIGEN___CC 323695	25.24 1.42 -10.15	22.05 1.40 -7.47	17.71 1.17 -5.10	14.02 1.05 -2.39	14.61 1.16 -2.01	21.24 1.48 -5.29	36.20 2.37 -11.05	37.50 2.33 -13.79	37.55 2.58 -12.72	38.48 3.11 -9.47	40.69 3.41 -9.36	42.93 3.83 -8.42	44.86 3.96 -9.69	47.36 4.18 -11.77	46.36 4.31 -10.38	53.32 4.45 -16.87	57.56 4.29 -22.86	55.30 4.15 -21.74	48.07 3.83 -16.68	47.82 3.65 -17.76	48.21 3.51 -18.09	39.41 3.08 -12.99	34.42 2.48 -11.64	30.53 1.70 -14.13
UNION___PROCESSING_DRP 323587	13.53 -0.36 -0.22	12.96 -0.30 -0.08	11.21 -0.23 0.00	10.36 -0.22 0.00	11.19 -0.25 0.00	14.34 -0.35 -0.21	22.51 -0.27 0.00	21.15 -0.23 0.00	22.07 -0.18 0.00	25.44 -0.47 0.00	27.25 -0.67 0.00	30.09 -0.58 0.00	30.68 -0.53 0.00	30.53 -0.88 0.00	30.78 -0.89 0.00	30.98 -1.03 0.00	29.38 -1.03 0.00	28.32 -1.09 0.00	26.57 -0.99 0.00	25.73 -0.69 0.00	25.99 -0.61 0.00	22.89 -0.44 0.00	20.03 -0.26 0.00	14.99 -0.18 -0.46
UPPER HUDSON___HYD 24058	17.47 0.92 -2.89	15.11 0.90 -1.03	12.19 0.74 0.00	11.29 0.71 0.00	12.25 0.81 0.00	18.27 1.06 -2.74	24.31 1.53 0.00	23.22 1.54 -0.30	23.99 1.69 -0.05	28.35 2.05 -0.40	30.71 2.35 -0.44	33.19 2.30 -0.21	33.71 2.28 -0.23	33.90 2.23 -0.26	34.06 2.12 -0.27	34.47 2.18 -0.29	32.72 2.31 0.00	31.70 2.30 0.00	29.80 2.23 0.00	28.58 2.17 0.00	28.92 2.31 0.00	25.27 1.94 0.00	21.76 1.46 0.00	21.62 0.91 -6.01
UPPER RAQUET___HYD 24056	12.41 -1.26 0.00	11.96 -1.23 0.00	10.50 -0.94 0.00	9.74 -0.85 0.00	10.52 -0.93 0.00	13.15 -1.33 0.00	20.71 -2.07 0.00	13.81 -1.97 5.60	19.34 -2.09 0.82	16.38 -2.38 7.14	17.44 -2.51 7.97	7.56 -2.73 20.38	7.54 -2.75 20.92	7.36 -2.73 21.32	7.33 -2.66 21.68	7.29 -2.82 21.89	16.79 -3.04 10.58	16.34 -2.82 10.24	15.21 -2.78 9.57	10.30 -2.75 13.36	5.42 -2.63 18.55	6.93 -2.36 14.04	6.90 -1.97 11.43	11.13 -1.47 2.10
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.15 0.72 -0.76	14.15 0.70 -0.27	12.03 0.58 0.00	11.11 0.53 0.00	12.03 0.58 0.00	15.96 0.77 -0.72	24.10 1.32 0.00	22.71 1.33 0.00	23.70 1.29 -0.16	27.65 1.55 -0.20	29.87 1.70 -0.24	32.83 1.96 -0.19	33.51 2.00 -0.29	33.98 2.04 -0.53	34.21 2.09 -0.46	34.34 2.05 -0.29	32.36 1.89 -0.06	31.48 2.00 -0.08	29.36 1.79 0.00	28.21 1.80 0.00	28.49 1.89 0.00	24.90 1.56 0.00	21.54 1.24 0.00	17.11 0.84 -1.57
VISCHER___FERRY HYD 24020	17.29 0.76 -2.86	14.95 0.75 -1.01	12.07 0.63 0.00	11.16 0.58 0.00	12.11 0.66 0.00	18.04 0.85 -2.71	23.90 1.12 0.00	22.79 1.11 -0.30	23.54 1.25 -0.04	27.79 1.50 -0.39	30.06 1.70 -0.43	32.54 1.66 -0.21	33.08 1.65 -0.22	33.29 1.63 -0.25	33.51 1.58 -0.26	33.91 1.63 -0.28	32.18 1.76 0.00	31.17 1.76 0.00	29.28 1.71 0.00	28.08 1.67 0.00	28.33 1.73 0.00	24.81 1.47 0.00	21.41 1.12 0.00	21.35 0.71 -5.94

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.52 1.18 -1.68	14.74 1.13 -0.42	12.36 0.94 0.02	11.42 0.84 0.00	12.36 0.92 0.00	17.38 1.20 -1.70	24.76 1.98 0.00	23.22 1.99 0.15	24.18 2.22 0.29	28.31 2.72 0.32	30.64 2.99 0.27	33.88 3.37 0.17	34.43 3.49 0.28	34.83 3.70 0.29	35.07 3.86 0.46	35.33 4.00 0.67	33.51 3.86 0.77	32.47 3.74 0.67	30.61 3.45 0.40	29.38 3.25 0.29	29.41 3.14 0.33	25.67 2.71 0.37	22.05 2.11 0.36	19.66 1.43 -3.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.43 1.34 -1.42	14.35 1.29 0.12	12.44 1.08 0.07	11.54 0.96 0.00	12.49 1.05 0.00	17.57 1.38 -1.72	25.04 2.26 0.00	23.08 2.24 0.55	23.71 2.51 1.05	27.85 3.08 1.13	30.32 3.38 0.98	33.90 3.83 0.60	34.13 3.93 1.01	34.55 4.18 1.04	34.32 4.31 1.65	34.03 4.45 2.42	31.93 4.29 2.77	31.12 4.12 2.41	29.93 3.81 1.44	28.97 3.59 1.04	28.86 3.46 1.20	25.00 2.99 1.33	21.36 2.35 1.29	19.38 1.60 -3.08
WADING RIVER_IC_1 23522	25.02 1.20 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.92 2.09 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.22 2.85 -9.47	40.75 3.46 -9.36	42.90 3.80 -8.42	44.80 3.90 -9.69	46.95 3.77 -11.77	45.98 3.93 -10.38	52.97 4.10 -16.87	57.20 3.92 -22.86	54.92 3.77 -21.74	48.15 3.91 -16.68	47.98 3.80 -17.76	48.05 3.35 -18.09	39.20 2.87 -12.99	34.27 2.33 -11.64	30.40 1.57 -14.13
WADING RIVER_IC_2 23547	25.02 1.20 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.92 2.09 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.22 2.85 -9.47	40.75 3.46 -9.36	42.90 3.80 -8.42	44.80 3.90 -9.69	46.95 3.77 -11.77	45.98 3.93 -10.38	52.97 4.10 -16.87	57.20 3.92 -22.86	54.92 3.77 -21.74	48.15 3.91 -16.68	47.98 3.80 -17.76	48.05 3.35 -18.09	39.20 2.87 -12.99	34.27 2.33 -11.64	30.40 1.57 -14.13
WADING RIVER_IC_3 23601	25.02 1.20 -10.15	21.88 1.23 -7.47	17.55 1.01 -5.10	13.85 0.88 -2.39	14.40 0.95 -2.01	21.17 1.40 -5.29	35.92 2.09 -11.05	37.31 2.14 -13.79	37.33 2.36 -12.72	38.22 2.85 -9.47	40.75 3.46 -9.36	42.90 3.80 -8.42	44.80 3.90 -9.69	46.95 3.77 -11.77	45.98 3.93 -10.38	52.97 4.10 -16.87	57.20 3.92 -22.86	54.92 3.77 -21.74	48.15 3.91 -16.68	47.98 3.80 -17.76	48.05 3.35 -18.09	39.20 2.87 -12.99	34.27 2.33 -11.64	30.40 1.57 -14.13
WALDEN___HYDRO 24148	16.67 1.15 -1.85	14.93 1.09 -0.66	12.35 0.90 0.00	11.39 0.80 0.00	12.32 0.88 0.00	17.39 1.16 -1.76	24.72 1.94 0.00	23.33 1.95 0.00	24.41 2.16 0.00	28.55 2.64 0.00	30.77 2.85 0.00	33.93 3.25 0.00	34.58 3.37 0.00	34.96 3.55 0.00	35.37 3.70 0.00	35.84 3.84 0.00	34.31 3.89 0.00	33.14 3.74 0.00	31.01 3.45 0.00	29.69 3.27 0.00	29.74 3.14 0.00	26.06 2.73 0.00	22.43 2.13 0.00	20.02 1.43 -3.90
WARRENSBURG____ 23737	17.47 0.92 -2.89	15.11 0.90 -1.03	12.19 0.74 0.00	11.29 0.71 0.00	12.25 0.81 0.00	18.27 1.06 -2.74	24.31 1.53 0.00	23.22 1.54 -0.30	23.99 1.69 -0.05	28.35 2.05 -0.40	30.71 2.35 -0.44	33.19 2.30 -0.21	33.71 2.28 -0.23	33.90 2.23 -0.26	34.06 2.12 -0.27	34.47 2.18 -0.29	32.72 2.31 0.00	31.70 2.30 0.00	29.80 2.23 0.00	28.58 2.17 0.00	28.92 2.31 0.00	25.27 1.94 0.00	21.76 1.46 0.00	21.62 0.91 -6.01
WATERSIDE___6 8 9 23538	21.71 1.34 -6.70	23.11 1.29 -8.63	13.24 1.08 -0.73	11.55 0.96 -0.01	12.50 1.05 -0.01	18.53 1.39 -2.66	25.02 2.23 -0.01	29.10 2.27 -5.46	35.26 2.49 -10.51	40.22 3.00 -11.31	41.02 3.29 -9.80	40.42 3.71 -6.03	45.09 3.81 -10.07	45.80 4.05 -10.33	52.27 4.18 -16.42	60.46 4.32 -24.14	62.16 4.17 -27.58	57.37 4.00 -23.96	45.57 3.70 -14.31	40.22 3.49 -10.32	41.94 3.35 -11.99	39.46 2.94 -13.19	35.49 2.35 -12.84	28.96 1.60 -12.66
WDELAWARE___HYD 323627	16.11 0.76 -1.67	14.49 0.71 -0.59	12.03 0.58 0.00	11.09 0.51 0.00	12.00 0.56 0.00	16.83 0.77 -1.59	24.10 1.32 0.00	22.73 1.35 0.00	23.81 1.56 0.00	27.82 1.92 0.00	29.18 1.26 0.00	32.18 1.50 0.00	32.74 1.53 0.00	33.14 1.73 0.00	33.47 1.80 0.00	33.89 1.89 0.00	33.24 2.83 0.00	32.06 2.65 0.00	30.02 2.45 0.00	28.79 2.38 0.00	28.89 2.29 0.00	25.27 1.94 0.00	21.76 1.46 0.00	19.17 0.97 -3.49
WEST BABYLON___IC 23714	25.46 1.64 -10.15	22.28 1.62 -7.47	17.90 1.36 -5.10	14.19 1.22 -2.39	14.77 1.32 -2.01	21.50 1.74 -5.29	36.63 2.80 -11.05	37.95 2.78 -13.79	38.02 3.05 -12.72	39.00 3.63 -9.47	41.22 3.94 -9.36	43.45 4.35 -8.42	45.36 4.46 -9.69	47.83 4.65 -11.77	46.86 4.81 -10.38	53.80 4.93 -16.87	58.01 4.74 -22.86	55.74 4.59 -21.74	48.63 4.38 -16.68	48.35 4.17 -17.76	48.74 4.04 -18.09	39.83 3.50 -12.99	34.78 2.84 -11.64	30.83 2.00 -14.13
WEST CANADA___HYD 24049	13.70 0.11 0.07	13.26 0.10 0.03	11.52 0.08 0.00	10.66 0.07 0.00	11.53 0.09 0.00	14.52 0.12 0.07	22.96 0.18 0.00	21.88 0.17 -0.33	22.48 0.18 -0.05	26.54 0.21 -0.42	28.62 0.22 -0.47	31.15 0.24 -0.23	31.70 0.25 -0.24	31.94 0.25 -0.27	32.21 0.25 -0.29	32.53 0.23 -0.31	32.88 0.21 -2.25	31.79 0.21 -2.17	29.79 0.19 -2.03	28.76 0.21 -2.13	26.82 0.21 0.00	23.52 0.19 0.00	20.44 0.14 0.00	14.66 0.10 0.15
WESTERN_NY_WIND 24143	13.50 -0.42 -0.26	12.94 -0.33 -0.09	11.21 -0.23 0.00	10.37 -0.21 0.00	11.19 -0.25 0.00	14.32 -0.41 -0.24	22.58 -0.21 0.00	21.15 -0.23 0.00	23.29 -0.09 -1.13	26.72 -0.52 -1.34	28.75 -0.81 -1.63	31.20 -0.77 -1.29	32.55 -0.69 -2.02	33.90 -1.13 -3.62	33.65 -1.14 -3.12	32.68 -1.28 -1.96	29.51 -1.31 -0.40	28.52 -1.41 -0.52	26.35 -1.21 0.00	25.65 -0.77 0.00	25.89 -0.72 0.00	22.82 -0.51 0.00	20.01 -0.28 0.00	15.09 -0.15 -0.53
WESTOVER___LESR 323668	14.53 0.33 -0.54	13.72 0.34 -0.19	11.75 0.31 0.00	10.86 0.27 0.00	11.74 0.30 0.00	15.35 0.36 -0.51	23.53 0.75 0.00	22.21 0.83 0.00	23.63 0.91 -0.46	27.36 0.91 -0.55	29.49 0.89 -0.67	32.31 1.10 -0.53	33.23 1.19 -0.83	34.07 1.16 -1.49	34.12 1.17 -1.29	33.99 1.18 -0.81	31.61 1.03 -0.16	30.65 1.03 -0.22	28.56 0.99 0.00	27.47 1.06 0.00	27.70 1.09 0.00	24.31 0.98 0.00	21.09 0.79 0.00	16.38 0.56 -1.12
WETHRSFD_WT_PWR 323626	13.66 -0.34 -0.33	13.05 -0.25 -0.12	11.28 -0.16 0.00	10.41 -0.17 0.00	11.24 -0.21 0.00	14.46 -0.33 -0.32	22.62 -0.16 0.00	21.36 -0.02 0.00	24.91 0.09 -2.57	28.64 -0.31 -3.04	31.05 -0.59 -3.72	33.03 -0.58 -2.94	35.31 -0.50 -4.59	38.92 -0.72 -8.22	38.10 -0.67 -7.10	35.76 -0.70 -4.46	30.50 -0.82 -0.91	29.72 -0.88 -1.19	26.85 -0.72 0.00	26.05 -0.37 0.00	26.29 -0.32 0.00	23.15 -0.19 0.00	20.26 -0.04 0.00	15.38 -0.01 -0.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.46 1.11 -1.68	14.67 1.07 -0.42	12.30 0.88 0.02	11.36 0.78 0.00	12.30 0.86 0.00	17.31 1.13 -1.70	24.63 1.84 0.00	23.09 1.86 0.15	24.02 2.07 0.30	28.13 2.54 0.32	30.44 2.79 0.28	33.69 3.19 0.17	34.23 3.31 0.28	34.61 3.49 0.29	34.84 3.64 0.46	35.10 3.77 0.68	33.28 3.65 0.78	32.23 3.50 0.68	30.41 3.25 0.40	29.19 3.06 0.29	29.22 2.95 0.34	25.53 2.57 0.37	21.93 1.99 0.36	19.57 1.34 -3.53

YORK__WARBASSE	21.89	23.34	13.33	11.61	12.56	18.63	25.07	29.33	35.57	40.55	41.34	40.69	45.46	46.14	52.75	61.07	62.79	57.96	45.99	40.54	42.31	39.85	35.86	29.21
23770	1.43	1.38	1.16	1.02	1.11	1.49	2.28	2.42	2.65	3.16	3.46	3.90	4.03	4.24	4.40	4.54	4.35	4.20	3.89	3.65	3.54	3.10	2.50	1.70
	-6.79	-8.77	-0.73	-0.01	-0.01	-2.66	-0.01	-5.53	-10.68	-11.48	-9.95	-6.12	-10.22	-10.49	-16.68	-24.52	-28.02	-24.35	-14.53	-10.48	-12.17	-13.41	-13.06	-12.81