

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/14/2011

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	40.89	37.98	33.99	31.92	30.84	33.27	37.96	40.89	44.78	53.43	57.30	60.34	60.52	67.76	73.36	80.80	82.73	70.55	56.02	50.10	50.66	46.74	41.98	41.05
24138	3.17	2.55	2.04	1.81	1.69	1.85	2.48	3.75	4.48	5.07	5.42	5.95	6.12	6.10	6.14	6.16	6.13	5.98	5.76	5.53	5.71	5.12	4.13	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-7.48	-7.77	-8.29	-7.32	-14.35	-19.62	-26.89	-29.11	-17.86	-4.50	-0.98	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.97	38.02	34.02	31.95	30.87	33.30	38.00	40.93	44.97	53.98	57.87	60.95	60.72	67.81	73.36	80.80	82.78	70.63	56.19	50.25	50.75	46.78	42.05	41.08
24260	3.24	2.59	2.08	1.84	1.72	1.88	2.52	3.79	4.56	5.11	5.47	5.99	6.17	6.15	6.14	6.16	6.17	6.03	5.81	5.62	5.80	5.16	4.20	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-7.99	-8.30	-8.85	-7.48	-14.35	-19.62	-26.89	-29.11	-17.89	-4.63	-1.05	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.97	38.02	34.02	31.95	30.87	33.30	38.00	40.93	44.97	53.98	57.87	60.95	60.72	67.81	73.36	80.80	82.78	70.63	56.19	50.25	50.75	46.78	42.05	41.08
24261	3.24	2.59	2.08	1.84	1.72	1.88	2.52	3.79	4.56	5.11	5.47	5.99	6.17	6.15	6.14	6.16	6.17	6.03	5.81	5.62	5.80	5.16	4.20	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-7.99	-8.30	-8.85	-7.48	-14.35	-19.62	-26.89	-29.11	-17.89	-4.63	-1.05	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.50	36.92	33.19	31.26	30.17	32.48	36.90	39.11	41.03	43.49	46.48	48.68	50.11	51.21	51.60	52.68	52.60	50.64	48.28	46.02	47.47	44.53	40.12	39.58
24011	1.77	1.49	1.25	1.14	1.02	1.07	1.42	1.97	2.40	2.62	2.38	2.58	2.50	2.37	1.90	2.05	1.99	2.06	2.24	2.44	2.52	2.91	2.27	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.54	-2.10	-2.88	-3.11	-1.87	-0.28	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.73	37.10	33.35	31.41	30.35	32.67	37.08	39.37	41.34	43.86	46.88	49.33	51.03	52.53	53.28	54.71	54.80	52.14	48.57	46.28	47.82	44.87	40.43	39.92
23798	2.00	1.67	1.41	1.30	1.20	1.26	1.60	2.23	2.70	2.98	2.78	3.23	3.11	2.84	2.43	2.48	2.47	2.52	2.38	2.70	2.88	3.25	2.57	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.39	-3.26	-4.47	-4.84	-2.90	-0.44	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.50	36.92	33.19	31.26	30.17	32.48	36.90	39.11	41.03	43.49	46.48	48.68	50.11	51.21	51.60	52.68	52.60	50.64	48.28	46.02	47.47	44.53	40.12	39.58
24028	1.77	1.49	1.25	1.14	1.02	1.07	1.42	1.97	2.40	2.62	2.38	2.58	2.50	2.37	1.90	2.05	1.99	2.06	2.24	2.44	2.52	2.91	2.27	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.54	-2.10	-2.88	-3.11	-1.87	-0.28	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.46	36.96	33.26	31.35	30.32	32.42	36.72	39.00	40.84	43.33	46.57	48.96	51.05	53.27	54.57	56.40	56.67	53.20	48.69	46.02	47.56	44.33	39.97	39.43
23527	1.74	1.52	1.31	1.23	1.17	1.01	1.24	1.86	2.20	2.45	2.47	2.86	2.82	2.70	2.52	2.53	2.56	2.52	2.33	2.44	2.61	2.71	2.12	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-3.26	-4.46	-6.11	-6.62	-3.96	-0.60	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.90	36.46	32.81	30.99	30.00	32.20	36.40	38.52	39.84	42.02	45.34	47.53	48.49	48.63	48.88	49.04	48.82	48.02	46.94	44.84	46.21	42.95	38.80	38.34
24190	1.17	1.03	0.86	0.87	0.85	0.79	0.92	1.37	1.20	1.14	1.23	1.43	1.41	1.32	1.28	1.29	1.33	1.31	1.19	1.26	1.26	1.33	0.95	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.90	36.46	32.81	30.99	30.00	32.20	36.40	38.52	39.84	42.02	45.34	47.53	48.49	48.63	48.88	49.04	48.82	48.02	46.94	44.84	46.21	42.95	38.80	38.34
23571	1.17	1.03	0.86	0.87	0.85	0.79	0.92	1.37	1.20	1.14	1.23	1.43	1.41	1.32	1.28	1.29	1.33	1.31	1.19	1.26	1.26	1.33	0.95	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.90	36.46	32.81	30.99	30.00	32.20	36.40	38.52	39.84	42.02	45.34	47.53	48.49	48.63	48.88	49.04	48.82	48.02	46.94	44.84	46.21	42.95	38.80	38.34
23572	1.17	1.03	0.86	0.87	0.85	0.79	0.92	1.37	1.20	1.14	1.23	1.43	1.41	1.32	1.28	1.29	1.33	1.31	1.19	1.26	1.26	1.33	0.95	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.90	36.46	32.81	30.99	30.00	32.20	36.40	38.52	39.84	42.02	45.34	47.53	48.49	48.63	48.88	49.04	48.82	48.02	46.94	44.84	46.21	42.95	38.80	38.34
23573	1.17	1.03	0.86	0.87	0.85	0.79	0.92	1.37	1.20	1.14	1.23	1.43	1.41	1.32	1.28	1.29	1.33	1.31	1.19	1.26	1.26	1.33	0.95	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.90	36.46	32.81	30.99	30.00	32.20	36.40	38.52	39.84	42.02	45.34	47.53	48.49	48.63	48.88	49.04	48.82	48.02	46.94	44.84	46.21	42.95	38.80	38.34
23574	1.17	1.03	0.86	0.87	0.85	0.79	0.92	1.37	1.20	1.14	1.23	1.43	1.41	1.32	1.28	1.29	1.33	1.31	1.19	1.26	1.26	1.33	0.95	0.79
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	39.23	36.78	33.06	31.23	30.23	32.48	36.72	38.85	40.34	42.63	46.00	48.22	49.38	49.92	50.31	50.79	50.60	49.36	47.72	45.45	46.88	43.54	39.33	38.87
323615	1.51	1.35	1.12	1.11	1.08	1.07	1.24	1.71	1.70	1.76	1.90	2.12	2.12	2.08	2.00	2.05	2.04	2.01	1.88	1.87	1.93	1.91	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.53	-0.72	-0.99	-1.07	-0.64	-0.10	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.39	35.22	31.75	29.91	28.89	31.23	35.16	36.36	37.63	39.32	42.51	44.17	45.10	45.27	45.69	45.75	45.54	44.85	44.06	41.84	43.29	40.08	36.91	36.69
24188	-0.34	-0.21	-0.19	-0.21	-0.26	-0.19	-0.32	-0.78	-1.00	-1.55	-1.59	-1.94	-1.98	-2.03	-1.90	-2.01	-1.95	-1.87	-1.69	-1.74	-1.66	-1.54	-0.95	-0.86
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.42	35.22	31.88	30.09	29.27	31.76	35.98	38.11	39.80	42.02	43.31	45.55	46.75	47.36	47.64	47.90	47.21	46.76	45.02	42.58	45.94	42.54	39.22	37.97
23514	-0.30	-0.21	-0.06	-0.03	0.12	0.35	0.50	0.97	1.16	1.14	-0.79	-0.55	-0.33	0.05	0.05	0.14	-0.28	0.05	-0.73	-1.00	0.99	0.92	1.36	0.41
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.95	35.68	32.17	30.30	29.30	31.66	35.69	37.55	39.03	41.04	44.45	46.24	47.22	47.40	47.88	47.95	46.78	46.06	45.25	42.93	44.36	41.04	37.51	37.25
323606	0.23	0.25	0.22	0.18	0.15	0.25	0.21	0.41	0.39	0.16	0.35	0.14	0.14	0.09	0.29	0.19	-0.71	-0.65	-0.50	-0.65	-0.58	-0.58	-0.34	-0.30
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.67	32.99	30.12	28.46	27.63	29.84	33.53	34.91	36.09	37.93	40.40	42.41	43.17	43.90	44.07	44.36	43.98	43.26	42.41	40.36	41.26	38.33	36.26	35.30
24010	-3.06	-2.44	-1.82	-1.66	-1.52	-1.57	-1.95	-2.23	-2.55	-2.94	-3.70	-3.69	-3.91	-3.41	-3.52	-3.39	-3.51	-3.46	-3.34	-3.22	-3.69	-3.29	-1.59	-2.25
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	60.58	61.37	34.10	31.96	30.85	33.14	37.78	46.36	60.58	62.20	60.59	60.58	60.59	66.35	75.31	81.65	82.77	70.61	60.58	60.58	60.58	60.58	60.58	62.69
23520	3.21	2.52	2.14	1.84	1.69	1.73	2.31	3.68	4.48	5.11	5.51	5.90	6.12	6.10	6.14	6.16	6.17	6.03	5.81	5.62	5.75	5.16	4.24	3.57
	-19.65	-23.43	-0.01	-0.01	-0.01	0.00	0.01	-5.54	-17.46	-16.22	-10.98	-8.58	-7.39	-12.94	-21.58	-27.74	-29.11	-17.86	-9.02	-11.38	-9.88	-13.80	-18.49	-21.57
ARTHUR_KILL_2	60.58	61.37	34.10	31.96	30.85	33.14	37.78	46.36	60.58	62.20	60.59	60.58	60.59	66.35	75.31	81.65	82.77	70.61	60.58	60.58	60.58	60.58	60.58	62.69
23512	3.21	2.52	2.14	1.84	1.69	1.73	2.31	3.68	4.48	5.11	5.51	5.90	6.12	6.10	6.14	6.16	6.17	6.03	5.81	5.62	5.75	5.16	4.24	3.57
	-19.65	-23.43	-0.01	-0.01	-0.01	0.00	0.01	-5.54	-17.46	-16.22	-10.98	-8.58	-7.39	-12.94	-21.58	-27.74	-29.11	-17.86	-9.02	-11.38	-9.88	-13.80	-18.49	-21.57
ARTHUR_KILL_3	60.46	61.33	33.84	31.80	30.72	33.11	37.79	46.37	60.51	62.01	60.29	60.40	60.32	65.98	74.94	81.28	82.40	70.29	60.40	60.41	60.45	60.46	60.38	62.50
23513	3.09	2.48	1.88	1.69	1.57	1.70	2.31	3.68	4.40	4.90	5.20	5.72	5.84	5.72	5.76	5.78	5.79	5.70	5.63	5.45	5.62	5.04	4.05	3.38
	-19.64	-23.42	-0.01	0.00	0.00	0.00	0.00	-5.55	-17.47	-16.23	-10.98	-8.58	-7.40	-12.95	-21.59	-27.75	-29.11	-17.87	-9.03	-11.39	-9.89	-13.81	-18.48	-21.56
ASHOKAN_____	42.82	39.93	35.78	33.58	32.39	34.81	39.88	42.82	45.59	48.68	52.61	55.19	59.28	64.59	67.45	71.62	72.62	65.17	56.18	51.95	53.44	49.45	44.55	43.26
23654	5.09	4.50	3.83	3.46	3.24	3.39	4.40	5.68	6.96	7.81	8.51	9.08	9.32	9.13	8.71	8.60	8.55	8.92	8.37	8.50	7.82	6.70	5.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-8.15	-11.14	-15.27	-16.53	-9.90	-1.51	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	40.83	38.06	34.06	32.11	31.08	33.30	37.96	40.85	43.16	45.98	49.57	52.05	58.54	67.61	73.21	80.70	82.63	70.56	54.85	50.16	50.75	46.75	41.84	41.09
323581	3.09	2.62	2.11	1.99	1.92	1.88	2.48	3.71	4.52	5.07	5.42	5.90	6.12	5.96	6.00	6.06	6.03	5.98	5.86	5.67	5.80	5.12	3.97	3.53
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	40.83	38.06	34.06	32.11	31.08	33.30	37.96	40.85	43.16	45.98	49.57	52.05	58.54	67.61	73.21	80.70	82.63	70.56	54.85	50.16	50.75	46.75	41.84	41.13
323582	3.09	2.62	2.11	1.99	1.92	1.88	2.48	3.71	4.52	5.07	5.42	5.90	6.12	5.96	6.00	6.06	6.03	5.98	5.86	5.67	5.80	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	40.83	38.06	34.06	32.14	31.08	33.33	37.96	40.88	43.20	46.02	49.57	52.10	58.54	67.61	73.25	80.70	82.68	70.61	54.85	50.16	50.80	46.75	41.84	41.13
24094	3.09	2.62	2.11	2.02	1.92	1.92	2.48	3.75	4.56	5.11	5.42	5.95	6.12	5.96	6.04	6.06	6.08	6.03	5.86	5.67	5.84	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	40.83	38.06	34.06	32.14	31.08	33.33	37.96	40.88	43.20	46.02	49.57	52.10	58.54	67.61	73.25	80.70	82.68	70.61	54.85	50.16	50.80	46.75	41.84	41.13
24095	3.09	2.62	2.11	2.02	1.92	1.92	2.48	3.75	4.56	5.11	5.42	5.95	6.12	5.96	6.04	6.06	6.08	6.03	5.86	5.67	5.84	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	40.83	38.06	34.06	32.14	31.08	33.33	37.96	40.88	43.20	46.02	49.57	52.10	58.54	67.61	73.25	80.70	82.68	70.61	54.85	50.16	50.80	46.75	41.84	41.13
24096	3.09	2.62	2.11	2.02	1.92	1.92	2.48	3.75	4.56	5.11	5.42	5.95	6.12	5.96	6.04	6.06	6.08	6.03	5.86	5.67	5.84	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	40.83	38.06	34.06	32.14	31.08	33.33	37.96	40.88	43.20	46.02	49.57	52.10	58.54	67.61	73.25	80.70	82.68	70.61	54.85	50.16	50.80	46.75	41.84	41.13
24097	3.09	2.62	2.11	2.02	1.92	1.92	2.48	3.75	4.56	5.11	5.42	5.95	6.12	5.96	6.04	6.06	6.08	6.03	5.86	5.67	5.84	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	40.83	38.06	34.06	32.14	31.08	33.33	37.96	40.88	43.20	46.02	49.57	52.10	58.54	67.61	73.25	80.70	82.68	70.61	54.85	50.16	50.80	46.75	41.84	41.13
24098	3.09	2.62	2.11	2.02	1.92	1.92	2.48	3.75	4.56	5.11	5.42	5.95	6.12	5.96	6.04	6.06	6.08	6.03	5.86	5.67	5.84	5.12	3.97	3.57
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.00	-0.04	-0.04	-0.04	-5.34	-14.34	-19.62	-26.88	-29.11	-17.86	-3.24	-0.92	-0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT3_3 24100	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT3_4 24101	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT4_1 24102	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT4_2 24103	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT4_3 24104	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT4_4 24105	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT_1 23523	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT_10 24110	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA_GT_11 24225	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA_GT_12 24226	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA_GT_13 24227	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA_GT_5 24106	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT_7 24107	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA_GT_8 24108	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
ASTORIA__2 24149	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01

ASTORIA___3 23516	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA___4 23517	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
ASTORIA___5 23518	40.83 3.09 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.14 2.02 -0.01	31.08 1.92 -0.01	33.33 1.92 0.00	37.96 2.48 0.01	40.88 3.75 0.01	43.20 4.56 0.00	46.02 5.11 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.61 5.96 -14.34	73.25 6.04 -19.62	80.70 6.06 -26.88	82.68 6.08 -29.11	70.61 6.03 -17.86	54.85 5.86 -3.24	50.16 5.67 -0.92	50.80 5.84 -0.01	46.75 5.12 -0.01	41.84 3.97 -0.01	41.13 3.57 -0.01
AST_ENERGY_2_CC3 323677	40.86 3.13 0.00	37.95 2.52 0.00	33.93 1.98 0.00	31.86 1.75 0.00	30.78 1.63 0.00	33.20 1.79 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.77 4.40 -1.72	53.61 4.99 -7.75	57.48 5.34 -8.04	60.50 5.81 -8.58	60.46 5.98 -7.40	67.62 5.96 -14.35	73.17 5.95 -19.62	80.61 5.97 -26.89	82.59 5.98 -29.11	70.43 5.84 -17.87	55.95 5.63 -4.57	50.04 5.45 -1.02	50.57 5.62 0.00	46.66 5.04 0.00	41.90 4.05 0.00	40.97 3.42 0.00
AST_ENERGY_2_CC4 323678	40.86 3.13 0.00	37.95 2.52 0.00	33.93 1.98 0.00	31.86 1.75 0.00	30.78 1.63 0.00	33.20 1.79 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.77 4.40 -1.72	53.61 4.99 -7.75	57.48 5.34 -8.04	60.50 5.81 -8.58	60.46 5.98 -7.40	67.62 5.96 -14.35	73.17 5.95 -19.62	80.61 5.97 -26.89	82.59 5.98 -29.11	70.43 5.84 -17.87	55.95 5.63 -4.57	50.04 5.45 -1.02	50.57 5.62 0.00	46.66 5.04 0.00	41.90 4.05 0.00	40.97 3.42 0.00
ATHENS_STG_1 23668	39.27 1.55 0.00	36.64 1.20 0.00	33.00 1.05 0.00	31.08 0.96 0.00	30.08 0.93 0.00	32.32 0.91 0.00	36.65 1.17 0.00	39.00 1.86 0.00	40.88 2.24 0.00	43.41 2.53 0.00	46.79 2.69 0.00	49.10 3.00 0.00	47.94 3.06 2.20	44.11 3.03 6.22	42.08 3.00 8.51	39.10 3.01 11.66	37.86 2.99 12.63	42.10 2.94 7.56	47.35 2.75 1.15	46.33 2.75 0.00	47.78 2.83 0.00	44.24 2.62 0.00	39.90 2.04 0.00	39.28 1.73 0.00
ATHENS_STG_2 23670	39.27 1.55 0.00	36.64 1.20 0.00	33.00 1.05 0.00	31.08 0.96 0.00	30.08 0.93 0.00	32.32 0.91 0.00	36.65 1.17 0.00	39.00 1.86 0.00	40.88 2.24 0.00	43.41 2.53 0.00	46.79 2.69 0.00	49.10 3.00 0.00	47.94 3.06 2.20	44.11 3.03 6.22	42.08 3.00 8.51	39.10 3.01 11.66	37.86 2.99 12.63	42.10 2.94 7.56	47.35 2.75 1.15	46.33 2.75 0.00	47.78 2.83 0.00	44.24 2.62 0.00	39.90 2.04 0.00	39.28 1.73 0.00
ATHENS_STG_3 23677	39.27 1.55 0.00	36.64 1.20 0.00	33.00 1.05 0.00	31.08 0.96 0.00	30.08 0.93 0.00	32.32 0.91 0.00	36.65 1.17 0.00	39.00 1.86 0.00	40.88 2.24 0.00	43.41 2.53 0.00	46.79 2.69 0.00	49.10 3.00 0.00	47.94 3.06 2.20	44.11 3.03 6.22	42.08 3.00 8.51	39.10 3.01 11.66	37.86 2.99 12.63	42.10 2.94 7.56	47.35 2.75 1.15	46.33 2.75 0.00	47.78 2.83 0.00	44.24 2.62 0.00	39.90 2.04 0.00	39.28 1.73 0.00
BARRETT_IC_1 23704	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_10 23701	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_11 23702	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_12 23703	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_2 23705	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_3 23706	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_4 23707	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_5 23708	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59

BARRETT_IC_6 23709	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_7 23710	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_8 23711	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT_IC_9 23700	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT___1 23545	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BARRETT___2 23546	49.57 3.62 -8.22	45.36 3.08 -6.84	34.40 2.36 -0.09	31.90 1.78 -0.01	30.88 1.66 -0.07	33.37 1.88 -0.07	38.05 2.48 -0.09	48.61 4.12 -7.35	49.77 4.79 -6.33	52.04 5.23 -5.93	58.42 5.56 -8.76	60.92 5.99 -8.83	61.68 6.26 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.59 6.26 -29.58	86.15 6.27 -32.38	75.64 6.07 -22.85	61.55 5.90 -9.90	60.63 5.62 -11.42	59.98 5.84 -9.19	54.81 5.29 -7.90	53.69 4.24 -11.60	53.01 3.87 -11.59
BEACON___LESR 323632	39.42 1.70 0.00	36.92 1.49 0.00	33.19 1.25 0.00	31.32 1.20 0.00	30.32 1.17 0.00	32.61 1.19 0.00	36.90 1.42 0.00	39.04 1.89 0.00	40.57 1.93 0.00	42.80 1.92 0.00	46.17 2.07 0.00	48.36 2.26 0.00	49.64 2.31 -0.25	50.30 2.27 -0.72	50.81 2.24 -0.98	51.39 2.29 -1.34	51.27 2.33 -1.45	49.88 2.29 -0.87	48.08 2.20 -0.13	45.76 2.18 0.00	47.20 2.25 0.00	43.87 2.25 0.00	39.63 1.78 0.00	39.13 1.58 0.00
BEAVER RIVER___HYD 24048	38.86 1.13 0.00	36.46 1.03 0.00	32.87 0.93 0.00	30.93 0.81 0.00	29.97 0.82 0.00	32.39 0.97 0.00	36.54 1.06 0.00	38.22 1.08 0.00	39.80 1.16 0.00	42.02 1.14 0.00	45.47 1.37 0.00	47.49 1.38 0.00	48.35 1.27 0.00	48.68 1.37 0.00	49.07 1.48 0.00	49.24 1.48 0.00	49.11 1.61 0.00	48.12 1.40 0.00	47.08 1.33 0.00	44.67 1.09 0.00	46.25 1.30 0.00	42.91 1.29 0.00	39.22 1.36 0.00	38.79 1.24 0.00
BEEBEE_GT_13 23619	36.90 -0.83 0.00	34.69 -0.74 0.00	31.31 -0.64 0.00	29.57 -0.54 0.00	28.77 -0.38 0.00	31.13 -0.28 0.00	35.23 -0.25 0.00	37.62 0.48 0.00	39.61 0.97 0.00	41.90 1.02 0.00	45.82 1.72 0.00	48.18 2.07 0.00	49.71 2.64 0.00	50.24 2.93 0.00	50.31 2.71 0.00	50.67 2.91 0.00	49.63 2.14 0.00	49.38 2.66 0.00	47.08 1.33 0.00	44.45 0.87 0.00	45.53 0.58 0.00	42.08 0.46 0.00	38.76 0.91 0.00	37.52 -0.04 0.00
BETHLEHEM___GRP 23843	38.90 1.17 0.00	36.46 1.03 0.00	32.81 0.86 0.00	30.99 0.87 0.00	30.00 0.85 0.00	32.20 0.79 0.00	36.40 0.92 0.00	38.52 1.37 0.00	39.84 1.20 0.00	42.02 1.14 0.00	45.34 1.23 0.00	47.53 1.43 0.00	48.49 1.41 0.00	48.63 1.32 0.00	48.88 1.28 0.00	49.04 1.29 0.00	48.82 1.33 0.00	48.02 1.31 0.00	46.94 1.19 0.00	44.84 1.26 0.00	46.21 1.26 0.00	42.95 1.33 0.00	38.80 0.95 0.00	38.34 0.79 0.00
BETHLEHEM___GS1 323560	38.90 1.17 0.00	36.46 1.03 0.00	32.81 0.86 0.00	30.99 0.87 0.00	30.00 0.85 0.00	32.20 0.79 0.00	36.40 0.92 0.00	38.52 1.37 0.00	39.84 1.20 0.00	42.02 1.14 0.00	45.34 1.23 0.00	47.53 1.43 0.00	48.49 1.41 0.00	48.63 1.32 0.00	48.88 1.28 0.00	49.04 1.29 0.00	48.82 1.33 0.00	48.02 1.31 0.00	46.94 1.19 0.00	44.84 1.26 0.00	46.21 1.26 0.00	42.95 1.33 0.00	38.80 0.95 0.00	38.34 0.79 0.00
BETHLEHEM___GS2 323561	38.90 1.17 0.00	36.46 1.03 0.00	32.81 0.86 0.00	30.99 0.87 0.00	30.00 0.85 0.00	32.20 0.79 0.00	36.40 0.92 0.00	38.52 1.37 0.00	39.84 1.20 0.00	42.02 1.14 0.00	45.34 1.23 0.00	47.53 1.43 0.00	48.49 1.41 0.00	48.63 1.32 0.00	48.88 1.28 0.00	49.04 1.29 0.00	48.82 1.33 0.00	48.02 1.31 0.00	46.94 1.19 0.00	44.84 1.26 0.00	46.21 1.26 0.00	42.95 1.33 0.00	38.80 0.95 0.00	38.34 0.79 0.00
BETHLEHEM___GS3 323562	38.90 1.17 0.00	36.46 1.03 0.00	32.81 0.86 0.00	30.99 0.87 0.00	30.00 0.85 0.00	32.20 0.79 0.00	36.40 0.92 0.00	38.52 1.37 0.00	39.84 1.20 0.00	42.02 1.14 0.00	45.34 1.23 0.00	47.53 1.43 0.00	48.49 1.41 0.00	48.63 1.32 0.00	48.88 1.28 0.00	49.04 1.29 0.00	48.82 1.33 0.00	48.02 1.31 0.00	46.94 1.19 0.00	44.84 1.26 0.00	46.21 1.26 0.00	42.95 1.33 0.00	38.80 0.95 0.00	38.34 0.79 0.00
BETHLEHEM___STEEL 23779	34.97 -2.75 0.00	33.20 -2.23 0.00	30.22 -1.73 0.00	28.55 -1.57 0.00	27.75 -1.40 0.00	29.97 -1.45 0.00	33.74 -1.74 0.00	35.21 -1.93 0.00	36.51 -2.13 0.00	38.38 -2.49 0.00	40.88 -3.22 0.00	42.88 -3.23 0.00	43.69 -3.39 0.00	44.38 -2.93 0.00	44.59 -3.00 0.00	44.94 -2.82 0.00	44.55 -2.94 0.00	43.73 -2.99 0.00	42.87 -2.88 0.00	40.70 -2.88 0.00	41.71 -3.24 0.00	38.75 -2.87 0.00	36.45 -1.40 0.00	35.53 -2.03 0.00
BETHPAGE_CC_5 323564	42.41 -4.00 -0.69	39.33 -3.33 -0.57	34.50 2.56 0.00	32.10 1.99 0.00	31.02 1.87 0.00	33.55 2.14 0.00	38.18 2.70 0.00	42.37 4.61 -0.62	47.61 5.37 -3.60	51.47 5.76 -4.84	58.91 6.04 -8.77	61.48 6.55 -8.83	62.15 6.73 -8.35	68.24 6.58 -14.36	75.23 6.62 -21.02	83.93 6.59 -29.58	86.49 6.60 -32.39	76.02 6.45 -22.86	61.96 6.31 -9.89	61.05 6.06 -11.42	60.43 6.29 -9.19	55.18 5.66 -7.90	53.87 4.69 -11.32	48.71 4.36 -6.80
BINGHAMTON___COGEN 23790	37.91 0.19 0.00	35.54 0.11 0.00	32.07 0.13 0.00	30.24 0.12 0.00	29.33 0.17 0.00	31.63 0.22 0.00	35.84 0.35 0.00	37.74 0.59 0.00	39.37 0.73 0.00	41.65 0.78 0.00	44.85 0.75 0.00	46.98 0.88 0.00	47.92 0.85 0.00	48.30 0.99 0.00	48.64 1.05 0.00	48.85 1.10 0.00	48.58 1.09 0.00	47.70 0.98 0.00	46.62 0.87 0.00	44.32 0.74 0.00	45.80 0.85 0.00	42.33 0.71 0.00	38.50 0.64 0.00	38.00 0.45 0.00

BLACK RIVER___HYD 24047	39.46 1.74 0.00	37.03 1.59 0.00	33.38 1.44 0.00	31.38 1.26 0.00	30.40 1.25 0.00	32.89 1.48 0.00	37.18 1.70 0.00	39.00 1.86 0.00	40.69 2.05 0.00	43.12 2.25 0.00	46.70 2.60 0.00	48.82 2.72 0.00	49.71 2.64 0.00	50.10 2.79 0.00	50.54 2.95 0.00	50.76 3.01 0.00	50.63 3.13 0.00	49.57 2.85 0.00	48.50 2.75 0.00	45.98 2.40 0.00	47.56 2.61 0.00	44.04 2.41 0.00	40.09 2.23 0.00	39.62 2.07 0.00
BLISS_WT_PWR 323608	36.29 -1.43 0.00	34.26 -1.17 0.00	31.08 -0.86 0.00	29.33 -0.78 0.00	28.57 -0.58 0.00	31.01 -0.41 0.00	35.13 -0.35 0.00	36.81 -0.33 0.00	38.45 -0.19 0.00	40.51 -0.37 0.00	43.31 -0.79 0.00	45.41 -0.69 0.00	46.23 -0.85 0.00	46.98 -0.33 0.00	47.21 -0.38 0.00	47.52 -0.24 0.00	47.16 -0.33 0.00	46.11 -0.61 0.00	45.02 -0.73 0.00	42.66 -0.92 0.00	43.82 -1.12 0.00	40.62 -1.00 0.00	37.89 0.04 0.00	36.88 -0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	38.90 1.17 0.00	36.39 0.96 0.00	32.78 0.83 0.00	30.93 0.81 0.00	29.91 0.76 0.00	32.17 0.75 0.00	36.23 0.75 0.00	38.33 1.19 0.00	39.99 1.35 0.00	42.35 1.47 0.00	45.69 1.59 0.00	47.90 1.80 0.00	48.91 1.84 0.00	49.06 1.75 0.00	49.31 1.71 0.00	49.47 1.72 0.00	49.25 1.76 0.00	48.40 1.68 0.00	47.35 1.60 0.00	45.24 1.66 0.00	46.66 1.71 0.00	43.24 1.62 0.00	39.10 1.25 0.00	38.68 1.13 0.00
BOC_GAS_DRP 24189	38.74 1.02 0.00	36.28 0.85 0.00	32.68 0.73 0.00	30.84 0.72 0.00	29.85 0.70 0.00	32.07 0.66 0.00	36.26 0.78 0.00	38.33 1.19 0.00	39.95 1.31 0.00	42.35 1.47 0.00	45.64 1.54 0.00	47.86 1.75 0.00	48.86 1.79 0.00	49.01 1.70 0.00	49.26 1.67 0.00	49.43 1.67 0.00	49.15 1.66 0.00	48.35 1.64 0.00	47.26 1.51 0.00	45.15 1.57 0.00	46.57 1.62 0.00	43.20 1.58 0.00	39.06 1.21 0.00	38.64 1.09 0.00
BORALEX_4TH_BRANCH 23824	39.46 1.74 0.00	36.96 1.52 0.00	33.26 1.31 0.00	31.35 1.23 0.00	30.32 1.17 0.00	32.42 1.01 0.00	36.72 1.24 0.00	39.00 1.86 0.00	40.84 2.20 0.00	43.33 2.45 0.00	46.57 2.47 0.00	48.96 2.86 0.00	51.05 2.82 -1.15	53.27 2.70 -3.26	54.57 2.52 -4.46	56.40 2.53 -6.11	56.67 2.56 -6.62	53.20 2.52 -3.96	48.69 2.33 -0.60	46.02 2.44 0.00	47.56 2.61 0.00	44.33 2.71 0.00	39.97 2.12 0.00	39.43 1.88 0.00
BOWLINE___1 23526	40.33 2.60 0.00	37.49 2.06 0.00	33.58 1.63 0.00	31.56 1.45 0.00	30.52 1.37 0.00	32.89 1.48 0.00	37.47 1.99 0.00	40.26 3.12 0.00	42.46 3.83 0.00	45.21 4.33 0.00	48.78 4.67 0.00	51.22 5.12 0.00	57.10 5.27 -4.75	65.99 5.25 -13.43	71.24 5.28 -18.36	78.21 5.30 -25.16	80.05 5.32 -27.24	68.22 5.19 -16.31	53.22 4.99 -2.48	48.37 4.79 0.00	49.94 4.99 0.00	46.03 4.41 0.00	41.34 3.48 0.00	40.45 2.89 0.00
BOWLINE___2 23595	40.33 2.60 0.00	37.49 2.06 0.00	33.58 1.63 0.00	31.56 1.45 0.00	30.52 1.37 0.00	32.89 1.48 0.00	37.47 1.99 0.00	40.26 3.12 0.00	42.46 3.83 0.00	45.21 4.33 0.00	48.78 4.67 0.00	51.22 5.12 0.00	57.10 5.27 -4.75	65.99 5.25 -13.43	71.24 5.28 -18.37	78.22 5.30 -25.16	80.06 5.32 -27.25	68.22 5.19 -16.32	53.22 4.99 -2.48	48.37 4.79 0.00	49.94 4.99 0.00	46.03 4.41 0.00	41.34 3.48 0.00	40.45 2.89 0.00
BROOKHAVEN___DRP 24191	41.80 3.85 -0.23	38.74 3.12 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.16 2.01 0.00	33.77 2.36 0.00	37.85 2.38 0.00	42.01 4.57 -0.30	47.44 5.33 -3.47	51.79 6.13 -4.79	59.31 6.44 -8.77	61.89 6.96 -8.83	62.72 7.30 -8.35	69.05 7.38 -14.36	75.84 7.23 -21.02	84.74 7.40 -29.59	87.25 7.36 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	60.92 6.79 -9.18	55.59 6.08 -7.90	54.19 5.03 -11.30	48.41 4.36 -6.50
BROOKLYN_NAVY_YARD 23515	40.89 3.17 0.00	37.95 2.52 0.00	33.93 1.98 0.00	31.83 1.72 0.00	30.70 1.54 0.00	33.11 1.70 0.00	37.82 2.34 0.00	40.78 3.64 0.00	42.98 4.33 -0.01	45.79 4.86 -0.05	49.35 5.20 -0.05	51.87 5.72 -0.05	58.31 5.88 -5.35	67.62 5.96 -14.35	73.17 5.95 -19.62	80.61 5.97 -26.89	82.59 5.98 -29.11	70.38 5.79 -17.87	54.53 5.54 -3.25	49.86 5.36 -0.92	50.48 5.53 0.00	46.66 5.04 0.00	42.05 4.20 0.00	41.05 3.49 0.00
BROOKLYN___ARMY_DRP 323595	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
BROOME___LFGE 323600	37.91 0.19 0.00	35.54 0.11 0.00	32.07 0.13 0.00	30.24 0.12 0.00	29.33 0.17 0.00	31.63 0.22 0.00	35.84 0.35 0.00	37.74 0.59 0.00	39.37 0.73 0.00	41.65 0.78 0.00	44.85 0.75 0.00	46.98 0.88 0.00	47.92 0.85 0.00	48.30 0.99 0.00	48.64 1.05 0.00	48.85 1.10 0.00	48.58 1.09 0.00	47.70 0.98 0.00	46.62 0.87 0.00	44.32 0.74 0.00	45.80 0.85 0.00	42.33 0.71 0.00	38.50 0.64 0.00	38.00 0.45 0.00
BURROWS___LYONSDAL 23803	38.63 0.91 0.00	36.25 0.81 0.00	32.68 0.73 0.00	30.75 0.63 0.00	29.79 0.64 0.00	32.17 0.75 0.00	36.37 0.89 0.00	38.11 0.97 0.00	39.76 1.12 0.00	42.06 1.19 0.00	45.51 1.41 0.00	47.58 1.48 0.00	48.49 1.41 0.00	48.82 1.51 0.00	49.16 1.57 0.00	49.33 1.58 0.00	49.15 1.66 0.00	48.21 1.49 0.00	47.17 1.42 0.00	44.80 1.22 0.00	46.30 1.35 0.00	42.87 1.25 0.00	39.03 1.17 0.00	38.61 1.05 0.00
CAITHNESS_CC_1 323624	41.76 3.81 -0.23	38.74 3.12 -0.19	34.69 2.75 0.01	32.19 2.08 0.00	31.10 1.95 0.00	33.70 2.29 0.00	37.85 2.38 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.67 6.01 -4.79	59.22 6.35 -8.77	61.80 6.87 -8.83	62.58 7.16 -8.35	68.91 7.24 -14.36	75.70 7.09 -21.02	84.60 7.26 -29.59	87.11 7.22 -32.40	76.68 7.10 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.79 6.65 -9.18	55.51 5.99 -7.90	54.15 5.00 -11.30	48.38 4.32 -6.50
CALPINE_BETH_PAGE_GT4 24209	42.58 4.04 -0.82	39.48 3.37 -0.68	34.53 2.59 0.00	32.10 1.99 0.00	31.02 1.87 0.00	33.55 2.14 0.00	38.21 2.73 0.00	42.54 4.61 -0.79	47.71 5.41 -3.66	51.62 5.89 -4.86	59.08 6.22 -8.76	61.66 6.73 -8.82	62.25 6.83 -8.34	68.24 6.58 -14.36	75.23 6.62 -21.02	83.93 6.59 -29.58	86.48 6.60 -32.39	76.02 6.45 -22.86	62.05 6.41 -9.89	61.23 6.23 -11.42	60.61 6.47 -9.19	55.34 5.83 -7.90	53.95 4.77 -11.33	48.83 4.39 -6.88
CALPINE_BETH_PAGE_GT_4 323586	42.58 4.04 -0.82	39.48 3.37 -0.68	34.53 2.59 0.00	32.10 1.99 0.00	31.02 1.87 0.00	33.55 2.14 0.00	38.21 2.73 0.00	42.54 4.61 -0.79	47.71 5.41 -3.66	51.62 5.89 -4.86	59.08 6.22 -8.76	61.66 6.73 -8.82	62.25 6.83 -8.34	68.24 6.58 -14.36	75.23 6.62 -21.02	83.93 6.59 -29.58	86.48 6.60 -32.39	76.02 6.45 -22.86	62.05 6.41 -9.89	61.23 6.23 -11.42	60.61 6.47 -9.19	55.34 5.83 -7.90	53.95 4.77 -11.33	48.83 4.39 -6.88
CALPINE_BP_GT1 23823	42.58 4.04 -0.82	39.48 3.37 -0.68	34.53 2.59 0.00	32.10 1.99 0.00	31.02 1.87 0.00	33.55 2.14 0.00	38.21 2.73 0.00	42.54 4.61 -0.79	47.71 5.41 -3.66	51.62 5.89 -4.86	59.08 6.22 -8.76	61.66 6.73 -8.82	62.25 6.83 -8.34	68.24 6.58 -14.36	75.23 6.62 -21.02	83.93 6.59 -29.58	86.48 6.60 -32.39	76.02 6.45 -22.86	62.05 6.41 -9.89	61.23 6.23 -11.42	60.61 6.47 -9.19	55.34 5.83 -7.90	53.95 4.77 -11.33	48.83 4.39 -6.88

CALSPAN___DRP 24200	34.97 -2.75 0.00	33.20 -2.23 0.00	30.22 -1.73 0.00	28.55 -1.57 0.00	27.75 -1.40 0.00	29.97 -1.45 0.00	33.74 -1.74 0.00	35.21 -1.93 0.00	36.51 -2.13 0.00	38.38 -2.49 0.00	40.88 -3.22 0.00	42.88 -3.23 0.00	43.69 -3.39 0.00	44.38 -2.93 0.00	44.59 -3.00 0.00	44.94 -2.82 0.00	44.55 -2.94 0.00	43.73 -2.99 0.00	42.87 -2.88 0.00	40.70 0.00 0.00	41.71 0.00 0.00	38.75 -2.87 0.00	36.45 -1.40 0.00	35.53 -2.03 0.00
CANDIGU_WT_PWR 323617	36.93 -0.79 0.00	34.76 -0.67 0.00	31.50 -0.45 0.00	29.73 -0.39 0.00	28.89 -0.26 0.00	31.23 -0.19 0.00	35.30 -0.18 0.00	37.07 -0.07 0.00	38.60 -0.04 0.00	40.67 -0.20 0.00	43.53 -0.57 0.00	45.60 -0.51 0.00	46.51 -0.56 0.00	47.07 -0.24 0.00	47.40 -0.19 0.00	47.61 -0.14 0.00	47.30 -0.19 0.00	46.48 -0.23 0.00	45.39 -0.37 0.00	43.10 -0.48 0.00	44.54 -0.40 0.00	41.20 -0.42 0.00	37.97 0.11 0.00	37.22 -0.34 0.00
CARR STREET_E__SYR 24060	37.39 -0.34 0.00	35.11 -0.32 0.00	31.69 -0.26 0.00	29.88 -0.24 0.00	28.95 -0.20 0.00	31.26 -0.16 0.00	35.34 -0.14 0.00	37.07 -0.07 0.00	38.56 -0.08 0.00	40.83 -0.04 0.00	44.06 -0.04 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.95 0.19 0.00	47.68 0.19 0.00	46.86 0.14 0.00	45.75 0.00 0.00	43.49 -0.09 0.00	44.81 -0.13 0.00	41.50 -0.12 0.00	37.78 -0.08 0.00	37.52 -0.04 0.00
CARTHAGE___PAPER 23857	39.27 1.55 0.00	36.81 1.38 0.00	33.19 1.25 0.00	31.23 1.11 0.00	30.26 1.11 0.00	32.70 1.29 0.00	36.97 1.49 0.00	38.70 1.56 0.00	40.38 1.74 0.00	42.71 1.84 0.00	46.26 2.16 0.00	48.32 2.21 0.00	49.19 2.12 0.00	49.53 2.22 0.00	50.02 2.43 0.00	50.19 2.44 0.00	50.06 2.56 0.00	49.01 2.29 0.00	47.95 2.20 0.00	45.50 1.92 0.00	47.06 2.11 0.00	43.58 1.96 0.00	39.78 1.93 0.00	39.32 1.77 0.00
CE_DUNWOOD___DRP 24194	40.56 2.83 0.00	37.70 2.27 0.00	33.77 1.82 0.00	31.74 1.63 0.00	30.67 1.52 0.00	33.05 1.63 0.00	37.68 2.20 0.00	40.48 3.34 0.00	42.73 4.10 0.00	45.49 4.62 0.00	49.04 4.94 0.00	51.54 5.44 0.00	57.75 5.60 -5.07	67.23 5.58 -14.34	72.78 5.57 -19.62	80.22 5.59 -26.88	82.20 5.60 -29.10	69.61 5.47 -17.43	53.66 5.26 -2.65	48.64 5.06 0.00	50.16 5.21 0.00	46.28 4.66 0.00	41.56 3.71 0.00	40.71 3.15 0.00
CE_MILLWOOD___DRP 24193	40.44 2.72 0.00	37.59 2.16 0.00	33.67 1.73 0.00	31.65 1.54 0.00	30.58 1.43 0.00	32.98 1.57 0.00	37.57 2.09 0.00	40.37 3.23 0.00	42.58 3.94 0.00	45.37 4.50 0.00	48.91 4.81 0.00	51.36 5.26 0.00	57.54 5.41 -5.05	66.98 5.39 -14.27	72.54 5.43 -19.52	79.95 5.44 -26.75	81.87 5.41 -28.96	69.34 5.28 -17.35	53.47 5.08 -2.64	48.50 4.92 0.00	50.03 5.08 0.00	46.16 4.54 0.00	41.45 3.60 0.00	40.60 3.04 0.00
CE_NYC2_DRP 24202	50.18 3.32 -9.13	38.13 2.69 -0.01	34.13 2.17 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.03 2.55 0.00	56.93 3.90 -15.89	58.17 4.64 -14.89	60.19 5.19 -14.13	62.88 5.56 -13.22	61.00 6.04 -8.85	60.81 6.26 -7.48	68.43 6.20 -14.92	75.28 6.23 -21.45	80.90 6.26 -26.89	82.87 6.27 -29.11	70.72 6.12 -17.89	59.25 5.90 -7.59	58.17 5.71 -8.88	57.99 5.89 -7.15	57.55 5.29 -10.64	56.93 4.28 -14.80	52.68 3.64 -11.48
CE_NYC_DRP 24195	40.93 3.21 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.84 1.69 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.93 3.79 0.00	44.87 4.52 -1.71	53.68 5.11 -7.70	57.56 5.47 -7.99	60.58 5.95 -8.53	60.58 6.12 -7.39	67.76 6.10 -14.35	73.36 6.14 -19.62	80.80 6.16 -26.89	82.78 6.17 -29.11	70.61 6.03 -17.87	56.12 5.81 -4.55	50.17 5.58 -1.01	50.70 5.75 0.00	46.78 5.16 0.00	42.02 4.16 0.00	41.05 3.49 0.00
CHAFFEE___LFGE 323603	35.65 -2.07 0.00	33.70 -1.74 0.00	30.64 -1.31 0.00	28.91 -1.20 0.00	28.13 -1.02 0.00	30.47 -0.94 0.00	34.42 -1.06 0.00	36.03 -1.11 0.00	37.52 -1.12 0.00	39.48 -1.39 0.00	42.16 -1.94 0.00	44.26 -1.84 0.00	45.05 -2.02 0.00	45.79 -1.51 0.00	46.02 -1.57 0.00	46.37 -1.38 0.00	45.97 -1.52 0.00	45.03 -1.68 0.00	44.06 -1.69 0.00	41.79 -1.79 0.00	42.88 -2.07 0.00	39.75 -1.87 0.00	37.21 -0.64 0.00	36.24 -1.31 0.00
CHATEAUG_WT_PWR 323614	37.76 0.04 0.00	35.54 0.11 0.00	32.04 0.10 0.00	30.18 0.06 0.00	29.18 0.03 0.00	31.51 0.09 0.00	35.52 0.04 0.00	36.88 -0.26 0.00	38.25 -0.39 0.00	40.22 -0.65 0.00	43.53 -0.57 0.00	45.27 -0.83 0.00	46.23 -0.85 0.00	46.41 -0.90 0.00	46.83 -0.76 0.00	46.90 -0.86 0.00	46.49 -1.00 0.00	45.78 -0.93 0.00	44.97 -0.78 0.00	42.71 -0.87 0.00	44.14 -0.81 0.00	40.83 -0.79 0.00	37.32 -0.53 0.00	37.07 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	37.54 -0.19 0.00	35.33 -0.11 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	28.98 -0.17 0.00	31.32 -0.09 0.00	35.30 -0.18 0.00	36.51 -0.63 0.00	37.87 -0.77 0.00	39.73 -1.14 0.00	43.00 -1.10 0.00	44.67 -1.43 0.00	45.62 -1.46 0.00	45.79 -1.51 0.00	46.21 -1.38 0.00	46.32 -1.43 0.00	46.07 -1.42 0.00	45.36 -1.35 0.00	44.61 -1.14 0.00	42.32 -1.26 0.00	43.73 -1.21 0.00	40.46 -1.17 0.00	37.06 -0.79 0.00	36.80 -0.75 0.00
CHAUTAUQUA___LFGE 323629	34.86 -2.87 0.00	32.85 -2.59 0.00	29.84 -2.11 0.00	28.16 -1.96 0.00	27.40 -1.75 0.00	29.65 -1.76 0.00	33.53 -1.95 0.00	35.06 -2.08 0.00	36.40 -2.24 0.00	38.05 -2.82 0.00	40.22 -3.88 0.00	42.09 -4.01 0.00	42.89 -4.19 0.00	43.57 -3.74 0.00	43.88 -3.71 0.00	44.13 -3.63 0.00	43.84 -3.66 0.00	42.98 -3.74 0.00	41.95 -3.80 0.00	39.92 -3.66 0.00	41.04 -3.91 0.00	38.33 -3.29 0.00	36.04 -1.82 0.00	35.23 -2.33 0.00
CH_MIDHUDSON___DRP 24192	40.59 2.87 0.00	37.77 2.34 0.00	33.86 1.92 0.00	31.83 1.72 0.00	30.75 1.60 0.00	33.14 1.73 0.00	37.75 2.27 0.00	40.48 3.34 0.00	42.73 4.10 0.00	45.53 4.66 0.00	49.08 4.98 0.00	51.54 5.44 0.00	56.71 5.60 -4.03	64.25 5.54 -11.41	68.67 5.47 -15.60	74.57 5.44 -21.37	76.10 5.46 -23.14	65.95 5.37 -13.86	53.08 5.22 -2.11	48.64 5.06 0.00	50.12 5.17 0.00	46.32 4.70 0.00	41.68 3.82 0.00	40.82 3.27 0.00
CH_MISC_IPPS 23765	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
CH_RES_BVR_FALLS 23983	37.46 -0.26 0.00	35.22 -0.21 0.00	31.79 -0.16 0.00	29.97 -0.15 0.00	29.00 -0.15 0.00	31.29 -0.13 0.00	35.34 -0.14 0.00	36.88 -0.26 0.00	38.33 -0.31 0.00	40.51 -0.37 0.00	43.70 -0.40 0.00	45.64 -0.46 0.00	46.56 -0.52 0.00	46.79 -0.52 0.00	47.12 -0.48 0.00	47.23 -0.53 0.00	46.97 -0.52 0.00	46.20 -0.51 0.00	45.29 -0.46 0.00	43.14 -0.44 0.00	44.54 -0.40 0.00	41.25 -0.37 0.00	37.55 -0.30 0.00	37.29 -0.26 0.00
CH_RES_NIAGARA 23895	34.67 -3.06 0.00	33.02 -2.41 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.66 -1.49 0.00	29.87 -1.54 0.00	33.53 -1.95 0.00	34.88 -2.27 0.00	36.05 -2.59 0.00	37.85 -3.02 0.00	40.31 -3.79 0.00	42.32 -3.78 0.00	43.03 -4.05 0.00	43.76 -3.55 0.00	43.93 -3.66 0.00	44.22 -3.53 0.00	43.88 -3.61 0.00	43.12 -3.60 0.00	42.37 -3.39 0.00	40.27 -3.31 0.00	41.17 -3.78 0.00	38.29 -3.33 0.00	36.23 -1.63 0.00	35.30 -2.25 0.00

CH_RES_SYRACUSE 23985	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
CLINTON_WT_PWR 323605	37.76 0.04 0.00	35.54 0.11 0.00	32.04 0.10 0.00	30.18 0.06 0.00	29.18 0.03 0.00	31.51 0.09 0.00	35.52 0.04 0.00	36.88 -0.26 0.00	38.25 -0.39 0.00	40.22 -0.65 0.00	43.53 -0.57 0.00	45.27 -0.83 0.00	46.23 -0.85 0.00	46.41 -0.90 0.00	46.83 -0.76 0.00	46.90 -0.86 0.00	46.49 -1.00 0.00	45.78 -0.93 0.00	44.97 -0.78 0.00	42.71 -0.87 0.00	44.14 -0.81 0.00	40.83 -0.79 0.00	37.32 -0.53 0.00	37.07 -0.49 0.00
CLINTON__LFGE 323618	38.07 0.34 0.00	35.82 0.39 0.00	32.27 0.32 0.00	30.39 0.27 0.00	29.38 0.23 0.00	31.76 0.35 0.00	35.80 0.32 0.00	37.44 0.30 0.00	38.91 0.27 0.00	40.92 0.04 0.00	44.32 0.22 0.00	46.10 0.00 0.00	47.08 0.00 0.00	47.21 -0.09 0.00	47.74 0.14 0.00	47.80 0.05 0.00	46.97 -0.52 0.00	46.30 -0.42 0.00	45.48 -0.27 0.00	43.10 -0.48 0.00	44.59 -0.36 0.00	41.20 -0.42 0.00	37.66 -0.19 0.00	37.37 -0.19 0.00
COLONIE_LFGE__ 323577	39.54 1.81 0.00	37.03 1.59 0.00	33.32 1.37 0.00	31.41 1.30 0.00	30.40 1.25 0.00	32.73 1.32 0.00	37.01 1.53 0.00	39.11 1.97 0.00	40.80 2.16 0.00	43.16 2.29 0.00	46.48 2.38 0.00	48.73 2.63 0.00	49.99 2.64 -0.28	50.65 2.55 -0.78	51.09 2.43 -1.07	51.70 2.48 -1.47	51.60 2.52 -1.59	50.14 2.48 -0.95	48.32 2.42 -0.14	45.98 2.40 0.00	47.47 2.52 0.00	44.20 2.58 0.00	39.90 2.04 0.00	39.39 1.84 0.00
CORNELL____ 23752	37.50 -0.23 0.00	35.43 0.00 0.00	32.01 0.06 0.00	30.15 0.03 0.00	29.24 0.09 0.00	31.57 0.16 0.00	35.69 0.21 0.00	37.29 0.15 0.00	38.68 0.04 0.00	40.79 -0.08 0.00	44.01 -0.09 0.00	46.01 -0.09 0.00	46.93 -0.14 0.00	47.31 0.00 0.00	47.64 0.05 0.00	47.85 0.10 0.00	47.54 0.05 0.00	46.72 0.00 0.00	45.61 -0.14 0.00	43.32 -0.26 0.00	44.63 -0.31 0.00	41.29 -0.33 0.00	38.00 0.15 0.00	37.63 0.08 0.00
COXSACKIE__GT 23611	41.42 3.70 0.00	38.66 3.22 0.00	34.69 2.75 0.00	32.62 2.50 0.00	31.48 2.33 0.00	33.83 2.42 0.00	38.67 3.19 0.00	41.38 4.23 0.00	43.78 5.14 0.00	46.68 5.80 0.00	50.41 6.31 0.00	52.93 6.82 0.00	56.41 6.97 -2.37	60.87 6.86 -6.70	63.28 6.52 -9.16	66.66 6.35 -12.56	67.36 6.27 -13.60	61.12 6.26 -8.14	53.49 6.50 -1.24	49.72 6.14 0.00	51.29 6.34 0.00	47.49 5.87 0.00	42.81 4.96 0.00	41.80 4.24 0.00
CRESCENT__HYD 24018	39.54 1.81 0.00	37.03 1.59 0.00	33.32 1.37 0.00	31.41 1.30 0.00	30.40 1.25 0.00	32.73 1.32 0.00	37.01 1.53 0.00	39.11 1.97 0.00	40.80 2.16 0.00	43.16 2.29 0.00	46.48 2.38 0.00	48.73 2.63 0.00	49.99 2.64 -0.28	50.65 2.55 -0.78	51.09 2.43 -1.07	51.70 2.48 -1.47	51.60 2.52 -1.59	50.14 2.48 -0.95	48.32 2.42 -0.14	45.98 2.40 0.00	47.47 2.52 0.00	44.20 2.58 0.00	39.90 2.04 0.00	39.39 1.84 0.00
CRUCIBLE_METL_DRP 24180	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
DANC__LFGE 323619	39.46 1.74 0.00	37.03 1.59 0.00	33.38 1.44 0.00	31.38 1.26 0.00	30.40 1.25 0.00	32.89 1.48 0.00	37.18 1.70 0.00	39.00 1.86 0.00	40.69 2.05 0.00	43.12 2.25 0.00	46.70 2.60 0.00	48.82 2.72 0.00	49.71 2.64 0.00	50.10 2.79 0.00	50.54 2.95 0.00	50.76 3.01 0.00	50.63 3.13 0.00	49.57 2.85 0.00	48.50 2.75 0.00	45.98 2.40 0.00	47.56 2.61 0.00	44.04 2.41 0.00	40.09 2.23 0.00	39.62 2.07 0.00
DANSKAMMER__1 23586	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
DANSKAMMER__2 23589	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
DANSKAMMER__3 23590	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
DANSKAMMER__4 23591	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
DANSKAMMER__DIESEL 23592	40.86 3.13 0.00	37.98 2.55 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.90 1.75 0.00	33.30 1.88 0.00	37.96 2.48 0.00	40.60 3.45 0.00	42.81 4.17 0.00	45.45 4.58 0.00	48.86 4.76 0.00	51.22 5.12 0.00	56.51 5.27 -4.16	64.29 5.20 -11.77	68.84 5.14 -16.10	74.93 5.11 -22.06	76.51 5.13 -23.89	66.02 5.00 -14.31	52.87 4.94 -2.18	48.46 4.88 0.00	49.85 4.90 0.00	46.20 4.58 0.00	41.71 3.86 0.00	41.08 3.53 0.00
DASHVILLE__HYD 23610	40.37 2.64 0.00	37.45 2.02 0.00	33.54 1.60 0.00	31.50 1.39 0.00	30.43 1.28 0.00	32.89 1.48 0.00	37.57 2.09 0.00	40.41 3.27 0.00	42.81 4.17 0.00	45.66 4.78 0.00	49.22 5.12 0.00	51.73 5.62 0.00	56.32 5.79 -3.46	62.90 5.82 -9.77	66.72 5.76 -13.37	71.80 5.73 -18.31	73.12 5.79 -19.83	64.24 5.65 -11.88	53.09 5.54 -1.81	48.90 5.32 0.00	50.30 5.35 0.00	46.41 4.79 0.00	41.68 3.82 0.00	40.67 3.12 0.00
DELAWARE__LFGE 323621	38.90 1.17 0.00	36.35 0.92 0.00	32.78 0.83 0.00	30.90 0.78 0.00	29.94 0.79 0.00	32.23 0.82 0.00	36.47 0.99 0.00	38.63 1.49 0.00	40.46 1.82 0.00	42.96 2.08 0.00	46.31 2.21 0.00	48.55 2.44 0.00	49.79 2.50 -0.22	50.39 2.46 -0.62	50.92 2.47 -0.85	51.45 2.53 -1.16	51.27 2.52 -1.26	49.90 2.43 -0.75	48.15 2.29 -0.11	45.80 2.22 0.00	47.29 2.34 0.00	43.70 2.08 0.00	39.52 1.67 0.00	38.98 1.43 0.00

DOGLEVILLE___HYD 23807	39.91 2.19 0.00	37.45 2.02 0.00	33.77 1.82 0.00	31.86 1.75 0.00	30.90 1.75 0.00	33.27 1.85 0.00	37.61 2.13 0.00	39.48 2.34 0.00	41.15 2.51 0.00	43.57 2.70 0.00	47.01 2.91 0.00	49.19 3.09 0.00	50.18 3.11 0.00	50.38 3.08 0.00	50.54 2.95 0.00	50.76 3.01 0.00	50.63 3.13 0.00	49.75 3.04 0.00	48.68 2.93 0.00	46.37 2.79 0.00	47.87 2.92 0.00	44.33 2.71 0.00	40.24 2.38 0.00	39.88 2.33 0.00
DUNKIRK___1 23563	34.63 -3.09 0.00	32.67 -2.76 0.00	29.71 -2.24 0.00	28.04 -2.08 0.00	27.28 -1.87 0.00	29.50 -1.92 0.00	33.35 -2.13 0.00	34.88 -2.27 0.00	36.17 -2.47 0.00	37.77 -3.11 0.00	39.87 -4.23 0.00	41.77 -4.33 0.00	42.56 -4.52 0.00	43.19 -4.12 0.00	43.50 -4.09 0.00	43.79 -3.96 0.00	43.46 -4.04 0.00	42.61 -4.11 0.00	41.63 -4.12 0.00	39.61 -3.97 0.00	40.72 -4.23 0.00	38.08 -3.54 0.00	35.85 -2.01 0.00	35.04 -2.52 0.00
DUNKIRK___2 23564	34.63 -3.09 0.00	32.67 -2.76 0.00	29.71 -2.24 0.00	28.04 -2.08 0.00	27.28 -1.87 0.00	29.50 -1.92 0.00	33.35 -2.13 0.00	34.88 -2.27 0.00	36.17 -2.47 0.00	37.77 -3.11 0.00	39.87 -4.23 0.00	41.77 -4.33 0.00	42.56 -4.52 0.00	43.19 -4.12 0.00	43.50 -4.09 0.00	43.79 -3.96 0.00	43.46 -4.04 0.00	42.61 -4.11 0.00	41.63 -4.12 0.00	39.61 -3.97 0.00	40.72 -4.23 0.00	38.08 -3.54 0.00	35.85 -2.01 0.00	35.04 -2.52 0.00
DUNKIRK___3 23565	34.78 -2.94 0.00	32.85 -2.59 0.00	29.87 -2.08 0.00	28.19 -1.93 0.00	27.43 -1.72 0.00	29.65 -1.76 0.00	33.46 -2.02 0.00	34.99 -2.15 0.00	36.28 -2.36 0.00	37.97 -2.90 0.00	40.22 -3.88 0.00	42.14 -3.96 0.00	42.93 -4.14 0.00	43.57 -3.71 0.00	43.88 -3.71 0.00	44.13 -3.63 0.00	43.84 -3.66 0.00	42.98 -3.74 0.00	42.05 -3.71 0.00	39.92 -3.66 0.00	41.13 -3.82 0.00	38.33 -3.29 0.00	36.00 -1.85 0.00	35.19 -2.37 0.00
DUNKIRK___4 23566	34.78 -2.94 0.00	32.85 -2.59 0.00	29.87 -2.08 0.00	28.19 -1.93 0.00	27.43 -1.72 0.00	29.65 -1.76 0.00	33.46 -2.02 0.00	34.99 -2.15 0.00	36.28 -2.36 0.00	37.97 -2.90 0.00	40.22 -3.88 0.00	42.14 -3.96 0.00	42.93 -4.14 0.00	43.57 -3.71 0.00	43.88 -3.71 0.00	44.13 -3.63 0.00	43.84 -3.66 0.00	42.98 -3.74 0.00	42.05 -3.71 0.00	39.92 -3.66 0.00	41.13 -3.82 0.00	38.33 -3.29 0.00	36.00 -1.85 0.00	35.19 -2.37 0.00
EAST HAMPTON___GT 23717	45.16 7.21 -0.23	41.75 6.13 -0.19	37.44 5.49 0.01	34.69 4.58 0.00	33.49 4.34 0.00	36.34 4.93 0.00	40.76 5.29 0.00	45.58 8.13 -0.31	51.69 9.58 -3.47	57.11 11.44 -4.79	65.57 12.70 -8.77	68.76 13.83 -8.83	70.02 14.59 -8.35	76.52 14.85 -14.36	83.32 14.71 -21.02	92.53 15.19 -29.59	95.09 15.20 -32.40	84.20 14.62 -22.86	69.46 13.82 -9.89	67.81 12.81 -11.42	67.12 12.99 -9.18	60.88 11.36 -7.90	58.66 9.50 -11.30	52.13 8.07 -6.51
EAST RIVER___6 23660	40.86 3.13 0.00	37.91 2.48 0.00	33.89 1.95 0.00	31.83 1.72 0.00	30.75 1.60 0.00	33.24 1.82 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.84 4.48 -1.72	53.69 5.07 -7.75	57.57 5.42 -8.05	60.63 5.95 -8.58	60.60 6.12 -7.40	67.76 6.10 -14.35	73.31 6.09 -19.62	80.75 6.11 -26.89	82.73 6.13 -29.11	70.57 5.98 -17.87	56.08 5.76 -4.57	50.13 5.53 -1.02	50.66 5.71 0.00	46.70 5.08 0.00	41.94 4.09 0.00	40.97 3.42 0.00
EAST RIVER___7 23524	40.86 3.13 0.00	37.91 2.48 0.00	33.89 1.95 0.00	31.83 1.72 0.00	30.75 1.60 0.00	33.24 1.82 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.84 4.48 -1.72	53.69 5.07 -7.75	57.57 5.42 -8.05	60.63 5.95 -8.58	60.60 6.12 -7.40	67.76 6.10 -14.35	73.31 6.09 -19.62	80.75 6.11 -26.89	82.73 6.13 -29.11	70.57 5.98 -17.87	56.08 5.76 -4.57	50.13 5.53 -1.02	50.66 5.71 0.00	46.70 5.08 0.00	41.94 4.09 0.00	40.97 3.42 0.00
EAST_HAMPTON___DIESEL 23722	45.16 7.21 -0.23	41.75 6.13 -0.19	37.44 5.49 0.01	34.69 4.58 0.00	33.49 4.34 0.00	36.34 4.93 0.00	40.76 5.29 0.00	45.58 8.13 -0.31	51.69 9.58 -3.47	57.11 11.44 -4.79	65.57 12.70 -8.77	68.76 13.83 -8.83	70.02 14.59 -8.35	76.52 14.85 -14.36	83.32 14.71 -21.02	92.53 15.19 -29.59	95.09 15.20 -32.40	84.20 14.62 -22.86	69.46 13.82 -9.89	67.81 12.81 -11.42	67.12 12.99 -9.18	60.88 11.36 -7.90	58.66 9.50 -11.30	52.13 8.07 -6.51
EAST_RIVER___1 323558	40.93 3.21 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.84 1.69 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.93 3.79 0.00	44.87 4.52 -1.71	53.68 5.11 -7.70	57.56 5.47 -7.99	60.58 5.95 -8.53	60.58 6.12 -7.39	67.76 6.10 -14.35	73.36 6.14 -19.62	80.80 6.16 -26.89	82.78 6.17 -29.11	70.61 6.03 -17.87	56.12 5.81 -4.55	50.17 5.58 -1.01	50.70 5.75 0.00	46.78 5.16 0.00	42.02 4.16 0.00	41.05 3.49 0.00
EAST_RIVER___2 323559	40.86 3.13 0.00	37.91 2.48 0.00	33.89 1.95 0.00	31.83 1.72 0.00	30.75 1.60 0.00	33.24 1.82 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.84 4.48 -1.72	53.69 5.07 -7.75	57.57 5.42 -8.05	60.63 5.95 -8.58	60.60 6.12 -7.40	67.76 6.10 -14.35	73.31 6.09 -19.62	80.75 6.11 -26.89	82.73 6.13 -29.11	70.57 5.98 -17.87	56.08 5.76 -4.57	50.13 5.53 -1.02	50.66 5.71 0.00	46.70 5.08 0.00	41.94 4.09 0.00	40.97 3.42 0.00
EAST___DELAWARE_HYD 23607	40.14 2.41 0.00	37.45 2.02 0.00	33.64 1.69 0.00	31.62 1.51 0.00	30.55 1.40 0.00	32.86 1.45 0.00	37.25 1.77 0.00	39.74 2.60 0.00	41.88 3.25 0.00	44.76 3.88 0.00	48.29 4.19 0.00	50.71 4.61 0.00	54.90 4.80 -3.02	60.63 4.78 -8.54	64.04 4.76 -11.68	68.49 4.73 -16.01	69.58 4.75 -17.33	61.82 4.72 -10.38	52.18 4.85 -1.58	48.16 4.58 0.00	49.58 4.63 0.00	45.74 4.12 0.00	41.22 3.37 0.00	40.45 2.89 0.00
ELEC_TRO_TEK 24086	42.15 3.47 -0.95	39.17 2.94 -0.79	34.12 2.17 0.00	31.77 1.66 0.00	30.64 1.49 0.00	33.11 1.70 0.00	37.72 2.24 0.00	41.95 3.94 -0.87	46.93 4.60 -3.69	50.81 5.07 -4.87	58.20 5.34 -8.76	60.73 5.81 -8.82	61.44 6.03 -8.34	67.67 6.01 -14.35	74.70 6.09 -21.02	83.40 6.06 -29.58	85.91 6.03 -32.39	75.45 5.89 -22.85	61.36 5.72 -9.89	60.49 5.49 -11.42	59.84 5.71 -9.19	54.64 5.12 -7.90	53.39 4.20 -11.33	48.28 3.76 -6.97
ELLENBURG_WT_PWR 323604	37.76 0.04 0.00	35.54 0.11 0.00	32.04 0.10 0.00	30.18 0.06 0.00	29.18 0.03 0.00	31.51 0.09 0.00	35.52 0.04 0.00	36.88 -0.26 0.00	38.25 -0.39 0.00	40.22 -0.65 0.00	43.53 -0.57 0.00	45.27 -0.83 0.00	46.23 -0.85 0.00	46.41 -0.90 0.00	46.83 -0.76 0.00	46.90 -0.86 0.00	46.49 -1.00 0.00	45.78 -0.93 0.00	44.97 -0.78 0.00	42.71 -0.87 0.00	44.14 -0.81 0.00	40.83 -0.79 0.00	37.32 -0.53 0.00	37.07 -0.49 0.00
EMPIRE_CC_1 323656	38.71 0.98 0.00	36.39 0.96 0.00	32.74 0.80 0.00	30.87 0.75 0.00	29.88 0.73 0.00	32.10 0.69 0.00	36.30 0.82 0.00	38.33 1.19 0.00	39.99 1.35 0.00	42.39 1.51 0.00	45.64 1.54 0.00	47.90 1.80 0.00	48.77 1.69 0.00	49.01 1.70 0.00	49.16 1.57 0.00	49.24 1.48 0.00	49.11 1.61 0.00	48.30 1.59 0.00	47.22 1.46 0.00	45.15 1.57 0.00	46.57 1.62 0.00	43.29 1.66 0.00	39.10 1.25 0.00	38.61 1.05 0.00
EMPIRE_CC_2 323658	38.71 0.98 0.00	36.39 0.96 0.00	32.74 0.80 0.00	30.87 0.75 0.00	29.88 0.73 0.00	32.10 0.69 0.00	36.30 0.82 0.00	38.33 1.19 0.00	39.99 1.35 0.00	42.39 1.51 0.00	45.64 1.54 0.00	47.90 1.80 0.00	48.77 1.69 0.00	49.01 1.70 0.00	49.16 1.57 0.00	49.24 1.48 0.00	49.11 1.61 0.00	48.30 1.59 0.00	47.22 1.46 0.00	45.15 1.57 0.00	46.57 1.62 0.00	43.29 1.66 0.00	39.10 1.25 0.00	38.61 1.05 0.00

E_CANADA_CAP_HY 24051	38.48 0.75 0.00	36.00 0.57 0.00	32.33 0.38 0.00	30.45 0.33 0.00	29.53 0.38 0.00	31.95 0.53 0.00	36.19 0.71 0.00	38.33 1.19 0.00	40.34 1.70 0.00	42.71 1.84 0.00	46.17 2.07 0.00	48.41 2.31 0.00	49.48 2.21 -0.19	49.98 2.13 -0.55	50.48 2.14 -0.75	51.02 2.24 -1.02	50.79 2.18 -1.11	49.62 2.24 -0.66	48.09 2.24 -0.10	45.63 2.05 0.00	47.06 2.11 0.00	43.62 2.00 0.00	39.29 1.44 0.00	38.76 1.20 0.00
E_CANADA_MHWK_HY 24050	39.91 2.19 0.00	37.45 2.02 0.00	33.77 1.82 0.00	31.86 1.75 0.00	30.90 1.75 0.00	33.27 1.85 0.00	37.61 2.13 0.00	39.48 2.34 0.00	41.15 2.51 0.00	43.57 2.70 0.00	47.01 2.91 0.00	49.19 3.09 0.00	50.18 3.11 0.00	50.38 3.08 0.00	50.54 2.95 0.00	50.76 3.01 0.00	50.63 3.13 0.00	49.75 3.04 0.00	48.68 2.93 0.00	46.37 2.79 0.00	47.87 2.92 0.00	44.33 2.71 0.00	40.24 2.38 0.00	39.88 2.33 0.00
E_FISHKILL___LBMP 23776	40.25 2.53 0.00	37.45 2.02 0.00	33.61 1.66 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.89 1.48 0.00	37.43 1.95 0.00	40.11 2.97 0.00	42.27 3.63 0.00	45.00 4.13 0.00	48.47 4.37 0.00	50.94 4.84 0.00	57.12 4.94 -5.10	66.64 4.92 -14.42	72.21 4.90 -19.72	79.69 4.92 -27.01	81.68 4.94 -29.25	69.05 4.81 -17.52	53.04 4.62 -2.66	48.07 4.49 0.00	49.58 4.63 0.00	45.78 4.16 0.00	41.18 3.33 0.00	40.37 2.82 0.00
FAR ROCKAWAY___4 23548	48.75 4.45 -6.57	44.66 3.76 -5.47	34.92 2.91 -0.07	32.41 2.29 -0.01	31.33 2.13 -0.05	33.86 2.39 -0.05	38.46 2.91 -0.07	47.69 4.68 -5.87	49.86 5.49 -5.73	52.70 6.13 -5.69	59.13 6.26 -8.76	61.75 6.82 -8.82	61.92 6.50 -8.34	67.95 6.29 -14.35	74.94 6.33 -21.02	83.68 6.35 -29.58	86.29 6.41 -32.38	75.78 6.21 -22.85	61.78 6.13 -9.90	61.36 6.36 -11.42	60.79 6.65 -9.19	55.93 6.41 -7.90	54.99 5.60 -11.54	53.09 4.99 -10.54
FARRAGUT___LBMP 323566	40.89 3.17 0.00	37.95 2.52 0.00	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.84 4.48 -1.72	53.65 5.03 -7.75	57.53 5.38 -8.05	60.54 5.86 -8.58	60.55 6.07 -7.40	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.68 6.08 -29.11	70.52 5.93 -17.87	56.04 5.72 -4.57	50.09 5.49 -1.02	50.61 5.66 0.00	46.70 5.08 0.00	41.98 4.13 0.00	41.01 3.45 0.00
FENNER___WINDPWR 24204	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.60 0.48 0.00	29.65 0.50 0.00	31.98 0.57 0.00	36.19 0.71 0.00	37.96 0.82 0.00	39.61 0.97 0.00	41.94 1.06 0.00	45.29 1.19 0.00	47.39 1.29 0.00	48.39 1.32 0.00	48.73 1.42 0.00	49.07 1.48 0.00	49.24 1.48 0.00	49.01 1.52 0.00	48.12 1.40 0.00	47.03 1.28 0.00	44.67 1.09 0.00	46.07 1.12 0.00	42.62 1.00 0.00	38.80 0.95 0.00	38.42 0.86 0.00
FIBERTEK___ENERGY 23856	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
FITZPATRICK____ 23598	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.60 -0.82 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.56 -1.08 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.80 -1.27 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.56 -1.19 0.00	46.26 -1.23 0.00	45.50 -1.21 0.00	44.47 -1.28 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.87 -0.98 0.00	36.73 -0.83 0.00
FORT ORANGE____ 23900	39.23 1.51 0.00	36.74 1.31 0.00	33.03 1.09 0.00	31.20 1.08 0.00	30.17 1.02 0.00	32.42 1.01 0.00	36.69 1.21 0.00	38.85 1.71 0.00	40.42 1.78 0.00	42.75 1.88 0.00	46.09 1.98 0.00	48.13 2.03 0.00	49.67 2.02 -0.57	50.86 1.94 -1.61	51.70 1.90 -2.20	52.69 1.91 -3.02	52.71 1.95 -3.27	50.59 1.92 -1.96	48.06 2.01 0.00	45.63 2.05 0.00	47.02 2.07 0.00	43.66 2.04 0.00	39.44 1.59 0.00	38.94 1.39 0.00
FORT_DRUM_COGEN 23780	39.46 1.74 0.00	36.99 1.56 0.00	33.35 1.41 0.00	31.35 1.23 0.00	30.37 1.22 0.00	32.86 1.45 0.00	37.15 1.67 0.00	38.96 1.82 0.00	40.65 2.01 0.00	43.04 2.17 0.00	46.66 2.56 0.00	48.78 2.67 0.00	49.67 2.59 0.00	50.01 2.70 0.00	50.50 2.90 0.00	50.67 2.91 0.00	50.53 3.04 0.00	49.47 2.76 0.00	48.41 2.65 0.00	45.93 2.35 0.00	47.47 2.52 0.00	43.95 2.33 0.00	40.05 2.20 0.00	39.58 2.03 0.00
FPL_FAR_ROCK_GT1 24212	48.75 4.45 -6.57	44.66 3.76 -5.47	34.92 2.91 -0.07	32.41 2.29 -0.01	31.33 2.13 -0.05	33.86 2.39 -0.05	38.46 2.91 -0.07	47.69 4.68 -5.87	49.86 5.49 -5.73	52.70 6.13 -5.69	59.13 6.26 -8.76	61.75 6.82 -8.82	61.92 6.50 -8.34	67.95 6.29 -14.35	74.94 6.33 -21.02	83.68 6.35 -29.58	86.29 6.41 -32.38	75.78 6.21 -22.85	61.78 6.13 -9.90	61.36 6.36 -11.42	60.79 6.65 -9.19	55.93 6.41 -7.90	54.99 5.60 -11.54	53.09 4.99 -10.54
FPL_FAR_ROCK_GT2 23815	48.75 4.45 -6.57	44.66 3.76 -5.47	34.92 2.91 -0.07	32.41 2.29 -0.01	31.33 2.13 -0.05	33.86 2.39 -0.05	38.46 2.91 -0.07	47.69 4.68 -5.87	49.86 5.49 -5.73	52.70 6.13 -5.69	59.13 6.26 -8.76	61.75 6.82 -8.82	61.92 6.50 -8.34	67.95 6.29 -14.35	74.94 6.33 -21.02	83.68 6.35 -29.58	86.29 6.41 -32.38	75.78 6.21 -22.85	61.78 6.13 -9.90	61.36 6.36 -11.42	60.79 6.65 -9.19	55.93 6.41 -7.90	54.99 5.60 -11.54	53.09 4.99 -10.54
FRANKLIN_FALL_HYD 24054	37.95 0.23 0.00	35.68 0.25 0.00	32.17 0.22 0.00	30.30 0.18 0.00	29.27 0.12 0.00	31.66 0.25 0.00	35.69 0.21 0.00	36.96 -0.19 0.00	38.33 -0.31 0.00	40.18 -0.69 0.00	43.53 -0.57 0.00	45.18 -0.92 0.00	46.13 -0.94 0.00	46.27 -1.04 0.00	46.78 -0.81 0.00	46.80 -0.96 0.00	46.59 -0.90 0.00	45.88 -0.84 0.00	45.07 -0.69 0.00	42.71 -0.87 0.00	44.23 -0.72 0.00	40.91 -0.71 0.00	37.55 -0.30 0.00	37.22 -0.34 0.00
FREEPORT_EQUS_GT1 23764	43.44 4.07 -1.64	40.20 3.40 -1.37	34.58 2.62 -0.01	32.17 2.05 0.00	31.05 1.89 -0.01	33.59 2.17 -0.01	38.26 2.77 -0.01	43.25 4.61 -1.51	47.96 5.37 -3.95	51.74 5.89 -4.98	59.13 6.26 -8.76	61.61 6.68 -8.82	62.34 6.92 -8.34	68.38 6.72 -14.35	75.37 6.76 -21.02	84.12 6.78 -29.58	86.67 6.79 -32.39	76.20 6.63 -22.85	62.23 6.59 -9.89	61.27 6.28 -11.42	60.65 6.52 -9.19	55.51 5.99 -7.90	54.13 4.92 -11.36	49.39 4.43 -7.41
FULTON COGEN____ 23766	37.39 -0.34 0.00	35.11 -0.32 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.92 -0.23 0.00	31.26 -0.16 0.00	35.30 -0.18 0.00	36.99 -0.15 0.00	38.48 -0.15 0.00	40.71 -0.16 0.00	43.93 -0.18 0.00	45.96 -0.14 0.00	46.93 -0.14 0.00	47.26 -0.05 0.00	47.55 -0.05 0.00	47.75 0.00 0.00	47.44 -0.05 0.00	46.72 0.00 0.00	45.61 -0.14 0.00	43.41 -0.17 0.00	44.72 -0.22 0.00	41.41 -0.21 0.00	37.70 -0.15 0.00	37.52 -0.04 0.00
FULTON___LFGE 323630	41.08 3.36 0.00	38.44 3.01 0.00	34.44 2.49 0.00	32.35 2.23 0.00	31.45 2.30 0.00	34.08 2.67 0.00	38.60 3.12 0.00	40.78 3.64 0.00	43.12 4.48 0.00	45.53 4.66 0.00	49.31 5.20 0.00	51.64 5.53 0.00	52.87 5.60 -0.19	53.33 5.49 -0.54	53.80 5.47 -0.73	54.54 5.78 -1.01	54.14 5.56 -1.09	53.07 5.70 -0.65	51.48 5.63 -0.10	48.72 5.14 0.00	50.21 5.26 0.00	46.62 4.99 0.00	42.05 4.20 0.00	41.50 3.94 0.00

Freeport___CT2 23818	43.44 4.07 -1.64	40.20 3.40 -1.37	34.58 2.62 -0.01	32.17 2.05 0.00	31.05 1.89 -0.01	33.59 2.17 -0.01	38.26 2.77 -0.01	43.25 4.61 -1.51	47.96 5.37 -3.95	51.74 5.89 -4.98	59.13 6.26 -8.76	61.61 6.68 -8.82	62.34 6.92 -8.34	68.38 6.72 -14.35	75.37 6.76 -21.02	84.12 6.78 -29.58	86.67 6.79 -32.39	76.20 6.63 -22.85	62.23 6.59 -9.89	61.27 6.28 -11.42	60.65 6.52 -9.19	55.51 5.99 -7.90	54.13 4.92 -11.36	49.39 4.43 -7.41
G.F.CEMENT___DRP 24184	39.50 1.77 0.00	36.92 1.49 0.00	33.19 1.25 0.00	31.26 1.14 0.00	30.17 1.02 0.00	32.48 1.07 0.00	36.90 1.42 0.00	39.11 1.97 0.00	41.03 2.40 0.00	43.49 2.62 0.00	46.48 2.38 0.00	48.68 2.58 0.00	50.11 2.50 -0.54	51.21 2.37 -1.54	51.60 1.90 -2.10	52.68 2.05 -2.88	52.60 1.99 -3.11	50.64 2.06 -1.87	48.28 2.24 -0.28	46.02 2.44 0.00	47.47 2.52 0.00	44.53 2.91 0.00	40.12 2.27 0.00	39.58 2.03 0.00
GARDENVILLE___LBMP 24039	34.93 -2.79 0.00	33.13 -2.30 0.00	30.19 -1.76 0.00	28.49 -1.63 0.00	27.69 -1.46 0.00	29.94 -1.48 0.00	33.71 -1.77 0.00	35.14 -2.01 0.00	36.44 -2.20 0.00	38.26 -2.62 0.00	40.75 -3.35 0.00	42.74 -3.37 0.00	43.55 -3.53 0.00	44.23 -3.08 0.00	44.45 -3.14 0.00	44.75 -3.01 0.00	44.41 -3.09 0.00	43.59 -3.13 0.00	42.69 -3.07 0.00	40.57 -3.01 0.00	41.58 -3.37 0.00	38.67 -2.96 0.00	36.38 -1.48 0.00	35.49 -2.07 0.00
GENERAL___MILLS 23808	34.97 -2.75 0.00	33.20 -2.23 0.00	30.22 -1.73 0.00	28.55 -1.57 0.00	27.75 -1.40 0.00	29.97 -1.45 0.00	33.74 -1.74 0.00	35.21 -1.93 0.00	36.51 -2.13 0.00	38.38 -2.49 0.00	40.88 -3.22 0.00	42.88 -3.23 0.00	43.69 -3.39 0.00	44.38 -2.93 0.00	44.59 -3.00 0.00	44.94 -2.82 0.00	44.55 -2.94 0.00	43.73 -2.99 0.00	42.87 -2.88 0.00	40.70 -2.88 0.00	41.71 -3.24 0.00	38.75 -2.87 0.00	36.45 -1.40 0.00	35.53 -2.03 0.00
GE_PLASTICS___DRP 24183	38.78 1.06 0.00	36.28 0.85 0.00	32.68 0.73 0.00	30.84 0.72 0.00	29.85 0.70 0.00	32.07 0.66 0.00	36.26 0.78 0.00	38.29 1.15 0.00	39.80 1.16 0.00	42.14 1.27 0.00	45.42 1.32 0.00	47.62 1.52 0.00	48.58 1.51 0.00	48.78 1.47 0.00	48.97 1.38 0.00	49.14 1.38 0.00	48.92 1.42 0.00	48.12 1.40 0.00	47.03 1.28 0.00	44.93 1.35 0.00	46.34 1.39 0.00	43.08 1.46 0.00	39.03 1.17 0.00	38.72 1.16 0.00
GILBOA___1 23756	38.93 1.21 0.00	36.39 0.96 0.00	32.87 0.93 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.26 0.85 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.42 1.78 0.00	42.88 2.00 0.00	46.17 2.07 0.00	48.45 2.35 0.00	48.50 2.40 0.97	46.83 2.27 2.75	46.07 2.24 3.76	44.84 2.24 5.16	44.19 2.28 5.58	45.57 2.20 3.34	47.30 2.06 0.51	45.72 2.14 0.00	47.15 2.20 0.00	43.66 2.04 0.00	39.48 1.63 0.00	38.94 1.39 0.00
GILBOA___2 23757	38.93 1.21 0.00	36.39 0.96 0.00	32.87 0.93 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.26 0.85 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.42 1.78 0.00	42.88 2.00 0.00	46.17 2.07 0.00	48.45 2.35 0.00	48.50 2.40 0.97	46.83 2.27 2.75	46.07 2.24 3.76	44.84 2.24 5.16	44.19 2.28 5.58	45.57 2.20 3.34	47.30 2.06 0.51	45.72 2.14 0.00	47.15 2.20 0.00	43.66 2.04 0.00	39.48 1.63 0.00	38.94 1.39 0.00
GILBOA___3 23758	38.93 1.21 0.00	36.39 0.96 0.00	32.87 0.93 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.26 0.85 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.42 1.78 0.00	42.88 2.00 0.00	46.17 2.07 0.00	48.45 2.35 0.00	48.50 2.40 0.97	46.83 2.27 2.75	46.07 2.24 3.76	44.84 2.24 5.16	44.19 2.28 5.58	45.57 2.20 3.34	47.30 2.06 0.51	45.72 2.14 0.00	47.15 2.20 0.00	43.66 2.04 0.00	39.48 1.63 0.00	38.94 1.39 0.00
GILBOA___4 23759	38.93 1.21 0.00	36.39 0.96 0.00	32.87 0.93 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.26 0.85 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.42 1.78 0.00	42.88 2.00 0.00	46.17 2.07 0.00	48.45 2.35 0.00	48.50 2.40 0.97	46.83 2.27 2.75	46.07 2.24 3.76	44.84 2.24 5.16	44.19 2.28 5.58	45.57 2.20 3.34	47.30 2.06 0.51	45.72 2.14 0.00	47.15 2.20 0.00	43.66 2.04 0.00	39.48 1.63 0.00	38.94 1.39 0.00
GILBOA___ 23599	38.93 1.21 0.00	36.39 0.96 0.00	32.87 0.93 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.26 0.85 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.42 1.78 0.00	42.88 2.00 0.00	46.17 2.07 0.00	48.45 2.35 0.00	48.50 2.40 0.97	46.83 2.27 2.75	46.07 2.24 3.76	44.84 2.24 5.16	44.19 2.28 5.58	45.57 2.20 3.34	47.30 2.06 0.51	45.72 2.14 0.00	47.15 2.20 0.00	43.66 2.04 0.00	39.48 1.63 0.00	38.94 1.39 0.00
GINNA___ 23603	35.01 -2.72 0.00	33.02 -2.41 0.00	29.90 -2.04 0.00	28.25 -1.87 0.00	27.43 -1.72 0.00	29.65 -1.76 0.00	33.46 -2.02 0.00	35.32 -1.82 0.00	36.82 -1.82 0.00	38.87 -2.00 0.00	42.16 -1.94 0.00	44.26 -1.84 0.00	45.57 -1.51 0.00	46.08 -1.23 0.00	46.31 -1.28 0.00	46.61 -1.15 0.00	45.88 -1.61 0.00	45.50 -1.21 0.00	43.83 -1.92 0.00	41.53 -2.05 0.00	42.57 -2.38 0.00	39.42 -2.21 0.00	36.38 -1.48 0.00	35.49 -2.07 0.00
GLEN PARK___ 23778	39.65 1.92 0.00	37.17 1.74 0.00	33.51 1.57 0.00	31.50 1.39 0.00	30.52 1.37 0.00	33.02 1.60 0.00	37.36 1.88 0.00	39.18 2.04 0.00	40.92 2.28 0.00	43.37 2.49 0.00	47.01 2.91 0.00	49.15 3.04 0.00	50.04 2.97 0.00	50.38 3.08 0.00	50.88 3.28 0.00	51.10 3.34 0.00	50.96 3.47 0.00	49.89 3.18 0.00	48.77 3.02 0.00	46.24 2.66 0.00	47.82 2.88 0.00	44.28 2.66 0.00	40.31 2.46 0.00	39.81 2.25 0.00
GLENWOOD_IC_1_G5 23712	42.45 3.55 -1.18	39.36 2.94 -0.98	34.25 2.30 -0.01	31.98 1.87 0.00	30.87 1.72 0.00	33.37 1.95 0.00	38.04 2.55 -0.01	42.30 4.09 -1.08	47.25 4.83 -3.78	51.22 5.44 -4.90	58.68 5.82 -8.76	61.29 6.36 -8.82	61.82 6.40 -8.34	68.05 6.39 -14.35	75.04 6.43 -21.02	83.78 6.45 -29.58	86.34 6.46 -32.39	75.83 6.26 -22.85	61.73 6.08 -9.89	60.97 5.97 -11.42	60.25 6.11 -9.19	55.01 5.49 -7.90	53.66 4.47 -11.34	48.57 3.91 -7.11
GLENWOOD_IC_2_G1 23688	41.73 3.32 -0.69	38.73 2.73 -0.57	34.09 2.14 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.89 2.41 0.00	41.59 3.83 -0.62	46.79 4.56 -3.59	50.81 5.11 -4.83	58.33 5.47 -8.76	60.92 5.99 -8.82	61.58 6.17 -8.34	67.81 6.15 -14.35	74.80 6.19 -21.02	83.49 6.16 -29.58	86.05 6.17 -32.38	75.59 6.03 -22.85	61.46 5.81 -9.89	60.57 5.58 -11.42	59.89 5.75 -9.19	54.68 5.16 -7.90	53.38 4.20 -11.32	47.99 3.64 -6.80
GLENWOOD_IC_3_G1 23689	41.73 3.32 -0.69	38.73 2.73 -0.57	34.09 2.14 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.89 2.41 0.00	41.59 3.83 -0.62	46.79 4.56 -3.59	50.81 5.11 -4.83	58.33 5.47 -8.76	60.92 5.99 -8.82	61.58 6.17 -8.34	67.81 6.15 -14.35	74.80 6.19 -21.02	83.49 6.16 -29.58	86.05 6.17 -32.38	75.59 6.03 -22.85	61.46 5.81 -9.89	60.57 5.58 -11.42	59.89 5.75 -9.19	54.68 5.16 -7.90	53.38 4.20 -11.32	47.99 3.64 -6.80
GLENWOOD___4 23550	42.49 3.58 -1.18	39.36 2.94 -0.98	34.25 2.30 -0.01	31.98 1.87 0.00	30.87 1.72 0.00	33.37 1.95 0.00	38.04 2.55 -0.01	42.30 4.09 -1.08	47.25 4.83 -3.78	51.22 5.44 -4.90	58.68 5.82 -8.76	61.29 6.36 -8.82	61.87 6.45 -8.34	68.09 6.43 -14.35	75.08 6.47 -21.02	83.83 6.49 -29.58	86.39 6.51 -32.39	75.87 6.31 -22.85	61.78 6.13 -9.89	60.97 5.97 -11.42	60.25 6.11 -9.19	55.01 5.49 -7.90	53.66 4.47 -11.34	48.57 3.91 -7.11

GLENWOOD___5 23614	42.49 3.58 -1.18	39.36 2.94 -0.98	34.25 2.30 -0.01	31.98 1.87 0.00	30.87 1.72 0.00	33.37 1.95 0.00	38.04 2.55 -0.01	42.30 4.09 -1.08	47.25 4.83 -3.78	51.22 5.44 -4.90	58.68 5.82 -8.76	61.29 6.36 -8.82	61.87 6.45 -8.34	68.09 6.43 -14.35	75.08 6.47 -21.02	83.83 6.49 -29.58	86.39 6.51 -32.39	75.87 6.31 -22.85	61.78 6.13 -9.89	60.97 5.97 -11.42	60.25 6.11 -9.19	55.01 5.49 -7.90	53.66 4.47 -11.34	48.57 3.91 -7.11
GLOBAL GREEN_PORT_GT1 23814	45.95 8.00 -0.23	42.53 6.91 -0.19	38.14 6.20 0.01	35.36 5.24 0.00	34.13 4.98 0.00	37.06 5.65 0.00	41.54 6.07 0.00	46.40 8.95 -0.31	52.39 10.28 -3.47	57.80 12.14 -4.79	66.28 13.41 -8.77	69.50 14.57 -8.83	70.72 15.30 -8.35	77.23 15.56 -14.36	83.98 15.37 -21.02	93.20 15.85 -29.59	95.70 15.81 -32.40	84.85 15.28 -22.86	70.10 14.46 -9.89	68.51 13.51 -11.42	67.89 13.75 -9.18	61.59 12.07 -7.90	59.34 10.18 -11.30	52.85 8.79 -6.51
GOETHSLN___LBMP 323567	45.45 3.09 -4.63	42.56 2.44 -4.68	33.83 1.88 0.00	31.80 1.69 0.00	30.72 1.57 0.00	33.11 1.70 0.00	37.79 2.31 0.00	43.16 3.68 -2.34	48.93 4.40 -5.89	55.72 4.90 -9.94	58.59 5.20 -9.28	60.40 5.72 -8.58	60.32 5.84 -7.40	65.26 5.72 -12.23	73.80 5.76 -20.45	80.74 5.78 -27.21	82.40 5.79 -29.11	70.29 5.70 -17.87	55.90 5.58 -4.57	50.00 5.40 -1.02	50.93 5.62 -0.37	48.61 5.04 -1.95	46.70 4.01 -4.84	46.13 3.38 -5.20
GOODYEAR_LAKE_HYD 323669	38.97 1.24 0.00	36.43 0.99 0.00	32.81 0.86 0.00	30.93 0.81 0.00	30.00 0.85 0.00	32.32 0.91 0.00	36.65 1.17 0.00	38.81 1.67 0.00	40.73 2.09 0.00	43.25 2.37 0.00	46.70 2.60 0.00	48.96 2.86 0.00	50.12 2.82 -0.22	50.76 2.84 -0.61	51.33 2.90 -0.83	51.86 2.96 -1.14	51.72 2.99 -1.24	50.26 2.80 -0.74	48.56 2.70 -0.11	46.15 2.57 0.00	47.60 2.65 0.00	43.99 2.37 0.00	39.75 1.89 0.00	39.13 1.58 0.00
GOUDEY___7 23579	37.91 0.19 0.00	35.54 0.11 0.00	32.11 0.16 0.00	30.27 0.15 0.00	29.35 0.20 0.00	31.66 0.25 0.00	35.84 0.35 0.00	37.74 0.59 0.00	39.37 0.73 0.00	41.65 0.78 0.00	44.85 0.75 0.00	46.98 0.88 0.00	47.92 0.85 0.00	48.35 1.04 0.00	48.64 1.05 0.00	48.85 1.10 0.00	48.58 1.09 0.00	47.70 0.98 0.00	46.62 0.87 0.00	44.32 0.74 0.00	45.80 0.85 0.00	42.33 0.71 0.00	38.53 0.68 0.00	38.00 0.45 0.00
GOUDEY___8 23580	37.88 0.15 0.00	35.50 0.07 0.00	32.07 0.13 0.00	30.24 0.12 0.00	29.33 0.17 0.00	31.63 0.22 0.00	35.80 0.32 0.00	37.70 0.56 0.00	39.33 0.70 0.00	41.61 0.74 0.00	44.81 0.71 0.00	46.93 0.83 0.00	47.88 0.80 0.00	48.25 0.95 0.00	48.59 1.00 0.00	48.81 1.05 0.00	48.54 1.04 0.00	47.65 0.93 0.00	46.58 0.82 0.00	44.28 0.70 0.00	45.76 0.81 0.00	42.29 0.67 0.00	38.50 0.64 0.00	37.97 0.41 0.00
GOWANUS_GT1_1 24077	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_2 24078	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_3 24079	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_4 24080	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_5 24084	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_6 24111	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_7 24112	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT1_8 24113	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_1 24114	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_2 24115	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31

GOWANUS_GT2_3 24116	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_4 24117	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_5 24118	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_6 24119	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_7 24120	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT2_8 24121	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_1 24122	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_2 24123	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_3 24124	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_4 24125	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_5 24126	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_6 24127	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_7 24128	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT3_8 24129	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_1 24130	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_2 24131	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31

GOWANUS_GT4_3 24132	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_4 24133	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_5 24134	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_6 24135	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_7 24136	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GOWANUS_GT4_8 24137	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
GREENIDGE___3 23582	37.54 -0.19 0.00	35.33 -0.11 0.00	31.95 0.00 0.00	30.12 0.00 0.00	29.24 0.09 0.00	31.63 0.22 0.00	35.84 0.35 0.00	37.70 0.56 0.00	39.30 0.66 0.00	41.49 0.61 0.00	44.67 0.57 0.00	46.79 0.69 0.00	47.78 0.71 0.00	48.35 1.04 0.00	48.64 1.05 0.00	48.90 1.15 0.00	48.54 1.04 0.00	47.74 1.03 0.00	46.53 0.78 0.00	44.10 0.52 0.00	45.49 0.54 0.00	42.08 0.46 0.00	38.53 0.68 0.00	37.82 0.26 0.00
GREENIDGE___4 23583	37.54 -0.19 0.00	35.33 -0.11 0.00	31.95 0.00 0.00	30.12 0.00 0.00	29.24 0.09 0.00	31.63 0.22 0.00	35.84 0.35 0.00	37.70 0.56 0.00	39.30 0.66 0.00	41.49 0.61 0.00	44.67 0.57 0.00	46.79 0.69 0.00	47.78 0.71 0.00	48.35 1.04 0.00	48.64 1.05 0.00	48.90 1.15 0.00	48.54 1.04 0.00	47.74 1.03 0.00	46.53 0.78 0.00	44.10 0.52 0.00	45.49 0.54 0.00	42.08 0.46 0.00	38.53 0.68 0.00	37.82 0.26 0.00
GROVEVILLE___HYD 323602	40.89 3.17 0.00	38.06 2.62 0.00	34.09 2.14 0.00	32.01 1.90 0.00	30.93 1.78 0.00	33.33 1.92 0.00	38.00 2.52 0.00	40.71 3.57 0.00	42.97 4.33 0.00	45.70 4.82 0.00	49.13 5.03 0.00	51.54 5.44 0.00	56.92 5.60 -4.24	64.83 5.54 -11.99	69.46 5.47 -16.40	75.67 5.44 -22.47	77.28 5.46 -24.33	66.61 5.33 -14.57	53.23 5.26 -2.22	48.72 5.14 0.00	50.16 5.21 0.00	46.41 4.79 0.00	41.87 4.01 0.00	41.16 3.61 0.00
HAMPSHIRE___PAPER_HYD 323593	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.57 0.45 0.00	29.56 0.41 0.00	31.98 0.57 0.00	36.05 0.57 0.00	37.51 0.37 0.00	38.87 0.23 0.00	40.71 -0.16 0.00	44.10 0.00 0.00	45.87 -0.23 0.00	46.75 -0.33 0.00	46.98 -0.33 0.00	47.45 -0.14 0.00	47.47 -0.29 0.00	47.30 -0.19 0.00	46.44 -0.28 0.00	45.52 -0.23 0.00	43.19 -0.39 0.00	44.77 -0.18 0.00	41.62 0.00 0.00	38.38 0.53 0.00	38.00 0.45 0.00
HARDSCRABBLE_WT_PWR 323673	39.50 1.77 0.00	37.06 1.63 0.00	33.45 1.50 0.00	31.53 1.42 0.00	30.58 1.43 0.00	32.92 1.51 0.00	37.25 1.77 0.00	39.11 1.97 0.00	40.73 2.09 0.00	43.16 2.29 0.00	46.57 2.47 0.00	48.68 2.58 0.00	49.67 2.59 0.00	49.86 2.55 0.00	50.07 2.47 0.00	50.24 2.48 0.00	50.10 2.61 0.00	49.24 2.52 0.00	48.18 2.42 0.00	45.89 2.31 0.00	47.38 2.43 0.00	43.87 2.25 0.00	39.82 1.97 0.00	39.51 1.95 0.00
HARZA MOOSE___RIVER 24016	38.63 0.91 0.00	36.25 0.81 0.00	32.68 0.73 0.00	30.75 0.63 0.00	29.79 0.64 0.00	32.17 0.75 0.00	36.37 0.89 0.00	38.11 0.97 0.00	39.76 1.12 0.00	42.06 1.19 0.00	45.51 1.41 0.00	47.58 1.48 0.00	48.49 1.41 0.00	48.82 1.51 0.00	49.16 1.57 0.00	49.33 1.58 0.00	49.15 1.66 0.00	48.21 1.49 0.00	47.17 1.42 0.00	44.80 1.22 0.00	46.30 1.35 0.00	42.87 1.25 0.00	39.03 1.17 0.00	38.61 1.05 0.00
HEMPSTEAD___ 23647	42.54 3.66 -1.16	39.44 3.05 -0.96	34.25 2.30 -0.01	31.92 1.81 0.00	30.82 1.66 0.00	33.33 1.92 0.00	37.97 2.48 -0.01	42.44 4.23 -1.06	47.36 4.95 -3.77	51.30 5.52 -4.90	58.73 5.87 -8.76	61.29 6.36 -8.82	61.91 6.50 -8.34	68.09 6.43 -14.35	75.08 6.47 -21.02	83.83 6.49 -29.58	86.34 6.46 -32.39	75.88 6.31 -22.85	61.78 6.13 -9.89	60.92 5.93 -11.42	60.25 6.11 -9.19	55.05 5.54 -7.90	53.70 4.50 -11.34	48.67 4.02 -7.10
HICKLING___1 23621	38.59 0.87 0.00	36.21 0.78 0.00	32.74 0.80 0.00	30.84 0.72 0.00	29.97 0.82 0.00	32.42 1.01 0.00	36.76 1.28 0.00	38.74 1.60 0.00	40.38 1.74 0.00	42.67 1.80 0.00	45.87 1.76 0.00	48.04 1.94 0.00	48.96 1.88 0.00	49.58 2.27 0.00	49.92 2.33 0.00	50.19 2.44 0.00	49.91 2.42 0.00	49.01 2.29 0.00	47.81 2.06 0.00	45.32 1.74 0.00	46.88 1.93 0.00	43.29 1.66 0.00	39.48 1.63 0.00	38.76 1.20 0.00
HICKLING___2 23622	38.59 0.87 0.00	36.21 0.78 0.00	32.74 0.80 0.00	30.84 0.72 0.00	29.97 0.82 0.00	32.42 1.01 0.00	36.76 1.28 0.00	38.74 1.60 0.00	40.38 1.74 0.00	42.67 1.80 0.00	45.87 1.76 0.00	48.04 1.94 0.00	48.96 1.88 0.00	49.58 2.27 0.00	49.92 2.33 0.00	50.19 2.44 0.00	49.91 2.42 0.00	49.01 2.29 0.00	47.81 2.06 0.00	45.32 1.74 0.00	46.88 1.93 0.00	43.29 1.66 0.00	39.48 1.63 0.00	38.76 1.20 0.00
HIGH FALLS___HY 23754	42.82 5.09 0.00	39.79 4.36 0.00	35.59 3.64 0.00	33.37 3.25 0.00	32.15 3.00 0.00	34.65 3.24 0.00	39.77 4.29 0.00	42.75 5.61 0.00	45.32 6.68 0.00	48.23 7.36 0.00	52.08 7.98 0.00	54.68 8.58 0.00	59.37 8.99 -3.31	65.32 8.66 -9.35	69.24 8.85 -12.79	74.07 8.79 -17.53	75.54 9.07 -18.98	67.05 8.97 -11.36	56.77 9.29 -1.73	52.30 8.72 0.00	53.80 8.85 0.00	49.74 8.12 0.00	44.89 7.04 0.00	43.41 5.86 0.00

HILLBURN___GT 23639	40.59 2.87 0.00	37.74 2.30 0.00	33.80 1.85 0.00	31.74 1.63 0.00	30.70 1.54 0.00	33.08 1.66 0.00	37.72 2.24 0.00	40.56 3.42 0.00	42.85 4.21 0.00	45.66 4.78 0.00	49.31 5.20 0.00	51.77 5.67 0.00	57.43 5.88 -4.47	65.80 5.87 -12.63	70.77 5.90 -17.27	77.34 5.92 -23.67	79.05 5.94 -25.63	67.81 5.75 -15.35	53.67 5.58 -2.33	48.90 5.32 0.00	50.48 5.53 0.00	46.49 4.87 0.00	41.71 3.86 0.00	40.78 3.23 0.00
HISHELDN_WT_PWR 323625	35.46 -2.26 0.00	33.59 -1.84 0.00	30.57 -1.37 0.00	28.85 -1.26 0.00	28.04 -1.11 0.00	30.28 -1.13 0.00	34.13 -1.35 0.00	35.69 -1.45 0.00	37.02 -1.62 0.00	38.91 -1.96 0.00	41.50 -2.60 0.00	43.52 -2.58 0.00	44.35 -2.73 0.00	45.04 -2.27 0.00	45.26 -2.33 0.00	45.51 -2.24 0.00	45.16 -2.33 0.00	44.38 -2.34 0.00	43.42 -2.33 0.00	41.27 -2.31 0.00	42.39 -2.56 0.00	39.33 -2.29 0.00	36.83 -1.02 0.00	35.94 -1.61 0.00
HOLTSVILLE_IC_1 23690	41.80 3.85 -0.22	38.81 3.19 -0.18	34.62 2.68 0.01	32.16 2.05 0.00	31.07 1.92 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.70 6.56 -9.18	55.43 5.91 -7.90	54.08 4.92 -11.30	48.37 4.32 -6.50
HOLTSVILLE_IC_10 23699	42.31 4.34 -0.24	39.21 3.58 -0.20	35.01 3.07 0.01	32.50 2.38 0.00	31.39 2.24 0.00	34.05 2.64 0.00	38.39 2.91 0.00	42.55 5.87 -0.32	47.99 5.87 -3.48	52.33 6.66 -4.79	59.93 7.06 -8.77	62.49 7.56 -8.83	63.33 7.91 -8.35	69.66 8.00 -14.36	76.37 7.76 -21.02	85.22 7.88 -29.59	87.72 7.84 -32.40	77.33 7.75 -22.86	63.06 7.41 -9.89	62.06 7.06 -11.42	61.50 7.37 -9.18	56.18 6.66 -7.90	54.68 5.53 -11.30	48.91 4.84 -6.52
HOLTSVILLE_IC_2 23691	41.80 3.85 -0.22	38.81 3.19 -0.18	34.62 2.68 0.01	32.16 2.05 0.00	31.07 1.92 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.70 6.56 -9.18	55.43 5.91 -7.90	54.08 4.92 -11.30	48.37 4.32 -6.50
HOLTSVILLE_IC_3 23692	41.80 3.85 -0.22	38.81 3.19 -0.18	34.62 2.68 0.01	32.16 2.05 0.00	31.07 1.92 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.70 6.56 -9.18	55.43 5.91 -7.90	54.08 4.92 -11.30	48.37 4.32 -6.50
HOLTSVILLE_IC_4 23693	41.80 3.85 -0.22	38.81 3.19 -0.18	34.62 2.68 0.01	32.16 2.05 0.00	31.07 1.92 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.70 6.56 -9.18	55.43 5.91 -7.90	54.08 4.92 -11.30	48.37 4.32 -6.50
HOLTSVILLE_IC_5 23694	41.80 3.85 -0.22	38.81 3.19 -0.18	34.62 2.68 0.01	32.16 2.05 0.00	31.07 1.92 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.40 5.29 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.70 6.56 -9.18	55.43 5.91 -7.90	54.08 4.92 -11.30	48.37 4.32 -6.50
HOLTSVILLE_IC_6 23695	42.31 4.34 -0.24	39.21 3.58 -0.20	35.01 3.07 0.01	32.50 2.38 0.00	31.39 2.24 0.00	34.05 2.64 0.00	38.39 2.91 0.00	42.55 5.87 -0.32	47.99 5.87 -3.48	52.33 6.66 -4.79	59.93 7.06 -8.77	62.49 7.56 -8.83	63.33 7.91 -8.35	69.66 8.00 -14.36	76.37 7.76 -21.02	85.22 7.88 -29.59	87.72 7.84 -32.40	77.33 7.75 -22.86	63.06 7.41 -9.89	62.06 7.06 -11.42	61.50 7.37 -9.18	56.18 6.66 -7.90	54.68 5.53 -11.30	48.91 4.84 -6.52
HOLTSVILLE_IC_7 23696	42.31 4.34 -0.24	39.21 3.58 -0.20	35.01 3.07 0.01	32.50 2.38 0.00	31.39 2.24 0.00	34.05 2.64 0.00	38.39 2.91 0.00	42.55 5.87 -0.32	47.99 5.87 -3.48	52.33 6.66 -4.79	59.93 7.06 -8.77	62.49 7.56 -8.83	63.33 7.91 -8.35	69.66 8.00 -14.36	76.37 7.76 -21.02	85.22 7.88 -29.59	87.72 7.84 -32.40	77.33 7.75 -22.86	63.06 7.41 -9.89	62.06 7.06 -11.42	61.50 7.37 -9.18	56.18 6.66 -7.90	54.68 5.53 -11.30	48.91 4.84 -6.52
HOLTSVILLE_IC_8 23697	42.31 4.34 -0.24	39.21 3.58 -0.20	35.01 3.07 0.01	32.50 2.38 0.00	31.39 2.24 0.00	34.05 2.64 0.00	38.39 2.91 0.00	42.55 5.87 -0.32	47.99 5.87 -3.48	52.33 6.66 -4.79	59.93 7.06 -8.77	62.49 7.56 -8.83	63.33 7.91 -8.35	69.66 8.00 -14.36	76.37 7.76 -21.02	85.22 7.88 -29.59	87.72 7.84 -32.40	77.33 7.75 -22.86	63.06 7.41 -9.89	62.06 7.06 -11.42	61.50 7.37 -9.18	56.18 6.66 -7.90	54.68 5.53 -11.30	48.91 4.84 -6.52
HOLTSVILLE_IC_9 23698	42.31 4.34 -0.24	39.21 3.58 -0.20	35.01 3.07 0.01	32.50 2.38 0.00	31.39 2.24 0.00	34.05 2.64 0.00	38.39 2.91 0.00	42.55 5.87 -0.32	47.99 5.87 -3.48	52.33 6.66 -4.79	59.93 7.06 -8.77	62.49 7.56 -8.83	63.33 7.91 -8.35	69.66 8.00 -14.36	76.37 7.76 -21.02	85.22 7.88 -29.59	87.72 7.84 -32.40	77.33 7.75 -22.86	63.06 7.41 -9.89	62.06 7.06 -11.42	61.50 7.37 -9.18	56.18 6.66 -7.90	54.68 5.53 -11.30	48.91 4.84 -6.52
HQ_GEN_CEDARS 23644	37.46 -0.26 0.00	35.26 -0.18 0.00	31.79 -0.16 0.00	29.94 -0.18 0.00	28.92 -0.23 0.00	31.26 -0.16 0.00	35.20 -0.28 0.00	36.44 -0.71 0.00	37.67 -0.97 0.00	38.99 -1.88 0.00	42.16 -1.94 0.00	43.80 -2.31 0.00	44.72 -2.35 0.00	44.85 -2.46 0.00	45.26 -2.33 0.00	45.32 -2.44 0.00	45.16 -2.33 0.00	44.43 -2.29 0.00	43.65 -2.10 0.00	41.49 -2.09 0.00	42.88 -2.07 0.00	39.75 -1.87 0.00	37.02 -0.83 0.00	36.77 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	37.46 -0.26 0.00	35.26 -0.18 0.00	31.79 -0.16 0.00	29.94 -0.18 0.00	28.92 -0.23 0.00	31.26 -0.16 0.00	35.20 -0.28 0.00	36.44 -0.71 0.00	37.67 -0.97 0.00	38.99 -1.88 0.00	42.16 -1.94 0.00	43.80 -2.31 0.00	44.72 -2.35 0.00	44.85 -2.46 0.00	45.26 -2.33 0.00	45.32 -2.44 0.00	45.16 -2.33 0.00	44.43 -2.29 0.00	43.65 -2.10 0.00	41.49 -2.09 0.00	42.88 -2.07 0.00	39.75 -1.87 0.00	37.02 -0.83 0.00	36.77 -0.79 0.00
HQ_GEN_IMPORT 323601	36.65 -0.38 0.70	35.88 -0.25 -0.70	31.72 -0.22 0.00	29.88 -0.24 0.00	28.92 -0.23 0.00	31.19 -0.22 0.00	36.65 -0.32 -1.49	34.95 -0.71 1.49	36.65 -0.89 1.10	36.65 -1.06 3.16	36.65 -1.10 6.35	36.65 -1.34 8.12	36.65 -1.37 9.06	36.65 -1.42 9.24	36.65 -1.38 9.56	36.65 -1.38 9.72	36.65 -1.38 9.46	36.65 -1.35 8.71	36.65 -1.19 7.91	36.65 -1.18 5.75	36.65 -1.17 7.13	36.65 -1.08 3.89	36.65 -0.87 0.33	36.65 -0.75 0.15
HQ_GEN_WHEEL 23651	36.65 -0.38 0.70	35.88 -0.25 -0.70	31.72 -0.22 0.00	29.88 -0.24 0.00	28.92 -0.23 0.00	31.19 -0.22 0.00	36.65 -0.32 -1.49	34.95 -0.71 1.49	37.75 -0.89 0.00	39.81 -1.06 0.00	43.00 -1.10 0.00	44.77 -1.34 0.00	45.71 -1.37 0.00	45.89 -1.42 0.00	46.21 -1.38 0.00	46.37 -1.38 0.00	46.11 -1.38 0.00	45.36 -1.35 0.00	44.56 -1.19 0.00	42.40 -1.18 0.00	43.78 -1.17 0.00	40.54 -1.08 0.00	36.98 -0.87 0.00	36.80 -0.75 0.00

HUDSON AVE_GT_3 23810	41.01 3.28 0.00	38.06 2.62 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.87 1.72 0.00	33.30 1.88 0.00	38.00 2.52 0.00	40.97 3.83 0.00	44.96 4.60 -1.72	53.77 5.15 -7.75	57.70 5.56 -8.05	60.73 6.04 -8.58	60.69 6.21 -7.40	67.85 6.20 -14.35	73.45 6.23 -19.62	80.90 6.26 -26.89	82.87 6.27 -29.11	70.71 6.12 -17.87	56.22 5.90 -4.57	50.26 5.67 -1.02	50.79 5.84 0.00	46.87 5.24 0.00	42.09 4.24 0.00	41.16 3.61 0.00
HUDSON AVE_GT_4 23540	41.01 3.28 0.00	38.06 2.62 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.87 1.72 0.00	33.30 1.88 0.00	38.00 2.52 0.00	40.97 3.83 0.00	44.96 4.60 -1.72	53.77 5.15 -7.75	57.70 5.56 -8.05	60.73 6.04 -8.58	60.69 6.21 -7.40	67.85 6.20 -14.35	73.45 6.23 -19.62	80.90 6.26 -26.89	82.87 6.27 -29.11	70.71 6.12 -17.87	56.22 5.90 -4.57	50.26 5.67 -1.02	50.79 5.84 0.00	46.87 5.24 0.00	42.09 4.24 0.00	41.16 3.61 0.00
HUDSON AVE_GT_5 23657	41.01 3.28 0.00	38.06 2.62 0.00	34.05 2.11 0.00	31.98 1.87 0.00	30.87 1.72 0.00	33.30 1.88 0.00	38.00 2.52 0.00	40.97 3.83 0.00	44.96 4.60 0.00	53.77 5.15 -7.75	57.70 5.56 0.00	60.73 6.04 0.00	60.69 6.21 0.00	67.85 6.20 -14.35	73.45 6.23 -19.62	80.90 6.26 -26.89	82.87 6.27 -29.11	70.71 6.12 -17.87	56.22 5.90 -4.57	50.26 5.67 -1.02	50.79 5.84 0.00	46.87 5.24 0.00	42.09 4.24 0.00	41.16 3.61 0.00
HUDSON_AVE_10 24168	40.89 3.17 0.00	37.95 2.52 0.00	33.93 1.98 0.00	31.83 1.72 0.00	30.70 1.54 0.00	33.11 1.70 0.00	37.82 2.34 0.00	40.78 3.64 0.00	42.98 4.33 -0.01	45.79 4.86 -0.05	49.35 5.20 -0.05	51.87 5.72 -0.05	58.31 5.88 -5.35	67.62 5.96 -14.35	73.17 5.95 -19.62	80.61 5.97 -26.89	82.59 5.98 -29.11	70.38 5.79 -17.87	54.53 5.54 -3.25	49.86 5.36 -0.92	50.48 5.53 0.00	46.66 5.04 0.00	42.05 4.20 0.00	41.05 3.49 0.00
HUNTER MOUNT___DRP 323613	41.42 3.70 0.00	38.66 3.22 0.00	34.69 2.75 0.00	32.62 2.50 0.00	31.48 2.33 0.00	33.83 2.42 0.00	38.67 3.19 0.00	41.38 4.23 0.00	43.78 5.14 0.00	46.68 5.80 0.00	50.41 6.31 0.00	52.93 6.82 0.00	56.41 6.97 -2.37	60.87 6.86 -6.70	63.28 6.52 -9.16	66.66 6.35 -12.56	67.36 6.27 -13.60	61.12 6.26 -8.14	53.49 6.50 -1.24	49.72 6.14 0.00	51.29 6.34 0.00	47.49 5.87 0.00	42.81 4.96 0.00	41.80 4.24 0.00
HUNTLEY___63 23557	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00
HUNTLEY___64 23558	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00
HUNTLEY___65 23559	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00
HUNTLEY___66 23560	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00
HUNTLEY___67 23561	34.71 -3.02 0.00	32.99 -2.44 0.00	30.06 -1.88 0.00	28.40 -1.72 0.00	27.61 -1.54 0.00	29.81 -1.60 0.00	33.53 -1.95 0.00	34.91 -2.23 0.00	36.17 -2.47 0.00	37.97 -2.90 0.00	40.40 -3.70 0.00	42.37 -3.73 0.00	43.12 -3.95 0.00	43.86 -3.45 0.00	44.02 -3.57 0.00	44.32 -3.44 0.00	43.98 -3.51 0.00	43.21 -3.50 0.00	42.37 -3.39 0.00	40.27 -3.31 0.00	41.22 -3.73 0.00	38.33 -3.29 0.00	36.19 -1.67 0.00	35.26 -2.29 0.00
HUNTLEY___68 23562	34.71 -3.02 0.00	32.99 -2.44 0.00	30.06 -1.88 0.00	28.40 -1.72 0.00	27.61 -1.54 0.00	29.81 -1.60 0.00	33.53 -1.95 0.00	34.91 -2.23 0.00	36.17 -2.47 0.00	37.97 -2.90 0.00	40.40 -3.70 0.00	42.37 -3.73 0.00	43.12 -3.95 0.00	43.86 -3.45 0.00	44.02 -3.57 0.00	44.32 -3.44 0.00	43.98 -3.51 0.00	43.21 -3.50 0.00	42.37 -3.39 0.00	40.27 -3.31 0.00	41.22 -3.73 0.00	38.33 -3.29 0.00	36.19 -1.67 0.00	35.26 -2.29 0.00
HYLAND___LFGE 323620	37.42 -0.30 0.00	35.22 -0.21 0.00	31.88 -0.06 0.00	30.09 -0.03 0.00	29.27 0.12 0.00	31.76 0.35 0.00	35.98 0.50 0.00	38.11 0.97 0.00	39.80 1.16 0.00	42.02 1.14 0.00	43.31 -0.79 0.00	45.55 -0.55 0.00	46.75 -0.33 0.00	47.36 0.05 0.00	47.64 0.05 0.00	47.90 0.14 0.00	47.21 -0.28 0.00	46.76 0.05 0.00	45.02 -0.73 0.00	42.58 -1.00 0.00	45.94 0.99 0.00	42.54 0.92 0.00	39.22 1.36 0.00	37.97 0.41 0.00
INDECK___CORINTH 23802	38.71 0.98 0.00	36.14 0.71 0.00	32.49 0.54 0.00	30.60 0.48 0.00	29.47 0.32 0.00	31.73 0.31 0.00	36.12 0.64 0.00	38.37 1.23 0.00	40.30 1.66 0.00	42.71 1.84 0.00	45.56 1.46 0.00	47.58 1.48 0.00	48.96 1.37 -0.52	50.00 1.23 -1.46	50.30 0.71 -2.00	51.30 0.81 -2.74	51.26 0.81 -2.96	49.38 0.89 -1.77	47.21 1.19 -0.27	45.11 1.53 0.00	46.52 1.57 0.00	43.74 2.12 0.00	39.37 1.51 0.00	38.79 1.24 0.00
INDECK___ILION 23567	38.82 1.09 0.00	36.43 0.99 0.00	32.84 0.89 0.00	30.99 0.87 0.00	30.05 0.90 0.00	32.32 0.91 0.00	36.54 1.06 0.00	38.37 1.23 0.00	39.99 1.35 0.00	42.39 1.51 0.00	45.69 1.59 0.00	47.81 1.71 0.00	48.82 1.74 0.00	49.01 1.70 0.00	49.21 1.62 0.00	49.43 1.67 0.00	49.25 1.76 0.00	48.40 1.68 0.00	47.35 1.60 0.00	45.11 1.53 0.00	46.57 1.62 0.00	43.08 1.46 0.00	39.14 1.29 0.00	38.79 1.24 0.00
INDECK___OLEAN 23982	36.82 -0.91 0.00	34.62 -0.81 0.00	31.40 -0.54 0.00	29.60 -0.51 0.00	28.83 -0.32 0.00	31.35 -0.06 0.00	35.66 0.18 0.00	37.44 0.30 0.00	39.22 0.58 0.00	41.37 0.49 0.00	44.28 0.18 0.00	46.38 0.28 0.00	47.17 0.09 0.00	47.88 0.57 0.00	48.16 0.57 0.00	48.42 0.67 0.00	48.06 0.57 0.00	47.00 0.28 0.00	45.80 0.05 0.00	43.41 -0.17 0.00	44.68 -0.27 0.00	41.37 -0.25 0.00	38.38 0.53 0.00	37.37 -0.19 0.00
INDECK___OSWEGO 23783	37.05 -0.68 0.00	34.80 -0.64 0.00	31.40 -0.54 0.00	29.60 -0.51 0.00	28.68 -0.47 0.00	30.94 -0.47 0.00	34.98 -0.50 0.00	36.58 -0.56 0.00	38.06 -0.58 0.00	40.26 -0.61 0.00	43.44 -0.66 0.00	45.46 -0.65 0.00	46.42 -0.66 0.00	46.74 -0.57 0.00	47.02 -0.57 0.00	47.23 -0.53 0.00	46.92 -0.57 0.00	46.16 -0.56 0.00	45.11 -0.64 0.00	42.93 -0.65 0.00	44.27 -0.67 0.00	41.00 -0.62 0.00	37.32 -0.53 0.00	37.18 -0.38 0.00

INDECK____YERKES 23781	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00
INDIAN POINT_GT_1 24139	40.37 2.64 0.00	37.52 2.09 0.00	33.64 1.69 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.92 1.51 0.00	37.50 2.02 0.00	40.30 3.16 0.00	42.50 3.86 0.00	45.29 4.41 0.00	48.82 4.72 0.00	51.31 5.21 0.00	57.43 5.37 -4.99	66.77 5.35 -14.11	72.27 5.38 -19.30	79.60 5.40 -26.45	81.50 5.37 -28.64	69.10 5.23 -17.15	53.39 5.03 -2.61	48.46 4.88 0.00	49.94 4.99 0.00	46.07 4.45 0.00	41.37 3.52 0.00	40.52 2.97 0.00
INDIAN POINT_GT_2 23659	40.37 2.64 0.00	37.52 2.09 0.00	33.64 1.69 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.92 1.51 0.00	37.50 2.02 0.00	40.30 3.16 0.00	42.50 3.86 0.00	45.29 4.41 0.00	48.82 4.72 0.00	51.31 5.21 0.00	57.43 5.37 -4.99	66.77 5.35 -14.11	72.27 5.38 -19.30	79.60 5.40 -26.45	81.50 5.37 -28.64	69.10 5.23 -17.15	53.39 5.03 -2.61	48.46 4.88 0.00	49.94 4.99 0.00	46.07 4.45 0.00	41.37 3.52 0.00	40.52 2.97 0.00
INDIAN POINT_GT_3 24019	40.37 2.64 0.00	37.52 2.09 0.00	33.64 1.69 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.92 1.51 0.00	37.50 2.02 0.00	40.30 3.16 0.00	42.50 3.86 0.00	45.29 4.41 0.00	48.82 4.72 0.00	51.31 5.21 0.00	57.43 5.37 -4.99	66.77 5.35 -14.11	72.27 5.38 -19.30	79.60 5.40 -26.45	81.50 5.37 -28.64	69.10 5.23 -17.15	53.39 5.03 -2.61	48.46 4.88 0.00	49.94 4.99 0.00	46.07 4.45 0.00	41.37 3.52 0.00	40.52 2.97 0.00
INDIAN POINT____2 23530	40.29 2.57 0.00	37.45 2.02 0.00	33.54 1.60 0.00	31.53 1.42 0.00	30.46 1.31 0.00	32.83 1.41 0.00	37.43 1.95 0.00	40.22 3.08 0.00	42.43 3.79 0.00	45.17 4.29 0.00	48.73 4.63 0.00	51.17 5.07 0.00	57.11 5.23 -4.81	66.13 5.20 -13.61	71.45 5.24 -18.62	78.52 5.25 -25.51	80.39 5.27 -27.62	68.40 5.14 -16.54	53.21 4.94 -2.52	48.33 4.75 0.00	49.85 4.90 0.00	45.99 4.37 0.00	41.26 3.41 0.00	40.41 2.85 0.00
INDIAN POINT____3 23531	40.25 2.53 0.00	37.42 1.98 0.00	33.51 1.57 0.00	31.50 1.39 0.00	30.43 1.28 0.00	32.80 1.38 0.00	37.40 1.92 0.00	40.15 3.01 0.00	42.35 3.71 0.00	45.13 4.25 0.00	48.64 4.54 0.00	51.08 4.98 0.00	57.26 5.18 -5.00	66.57 5.11 -14.15	72.09 5.14 -19.35	79.43 5.16 -26.52	81.38 5.18 -28.71	68.96 5.05 -17.19	53.22 4.85 -2.62	48.24 4.66 0.00	49.76 4.81 0.00	45.91 4.29 0.00	41.22 3.37 0.00	40.37 2.82 0.00
IP CORINTH____1 23988	38.90 1.17 0.00	36.32 0.89 0.00	32.65 0.70 0.00	30.75 0.63 0.00	29.62 0.47 0.00	31.82 0.41 0.00	36.26 0.78 0.00	38.48 1.34 0.00	40.42 1.78 0.00	42.84 1.96 0.00	45.64 1.54 0.00	47.72 1.61 0.00	49.10 1.51 -0.52	50.14 1.37 -1.46	50.40 0.81 -2.00	51.40 0.91 -2.74	51.36 0.90 -2.96	49.47 0.98 -1.77	47.35 1.33 -0.27	45.24 1.66 0.00	46.66 1.71 0.00	43.91 2.29 0.00	39.52 1.67 0.00	38.94 1.39 0.00
IP____TICONDEROGA 23804	40.33 2.60 0.00	37.67 2.23 0.00	33.83 1.88 0.00	31.86 1.75 0.00	30.81 1.66 0.00	33.17 1.76 0.00	37.64 2.16 0.00	40.11 2.97 0.00	42.23 3.59 0.00	44.76 3.88 0.00	47.81 3.70 0.00	50.39 4.29 0.00	52.18 4.14 -0.96	53.91 3.88 -2.72	54.84 3.52 -3.72	56.44 3.58 -5.10	56.63 3.61 -5.52	53.67 3.64 -3.31	49.64 3.39 -0.50	47.24 3.66 0.00	48.81 3.87 0.00	45.78 4.16 0.00	41.26 3.41 0.00	40.67 3.12 0.00
JARVIS____ 23743	37.95 0.23 0.00	35.61 0.18 0.00	32.11 0.16 0.00	30.27 0.15 0.00	29.30 0.15 0.00	31.57 0.16 0.00	35.66 0.18 0.00	37.44 0.30 0.00	38.99 0.35 0.00	41.28 0.41 0.00	44.54 0.44 0.00	46.56 0.46 0.00	47.55 0.47 0.00	47.78 0.47 0.00	48.07 0.48 0.00	48.23 0.48 0.00	47.97 0.47 0.00	47.18 0.47 0.00	46.16 0.41 0.00	44.02 0.44 0.00	45.40 0.45 0.00	42.04 0.42 0.00	38.19 0.34 0.00	37.85 0.30 0.00
JENNISON____1 23625	39.61 1.89 0.00	37.17 1.74 0.00	33.51 1.57 0.00	31.53 1.42 0.00	30.61 1.46 0.00	33.08 1.66 0.00	37.47 1.99 0.00	39.52 2.38 0.00	41.31 2.67 0.00	43.82 2.94 0.00	47.41 3.31 0.00	49.65 3.55 0.00	50.51 3.44 0.00	50.86 3.55 0.00	51.26 3.66 0.00	51.48 3.72 0.00	51.29 3.80 0.00	50.22 3.50 0.00	49.09 3.34 0.00	46.63 3.05 0.00	48.18 3.24 0.00	44.41 2.79 0.00	40.35 2.50 0.00	39.77 2.22 0.00
JENNISON____2 23626	39.54 1.81 0.00	37.10 1.67 0.00	33.45 1.50 0.00	31.50 1.39 0.00	30.58 1.43 0.00	33.05 1.63 0.00	37.43 1.95 0.00	39.44 2.30 0.00	41.23 2.59 0.00	43.74 2.86 0.00	47.32 3.22 0.00	49.56 3.46 0.00	50.42 3.34 0.00	50.76 3.45 0.00	51.16 3.57 0.00	51.38 3.63 0.00	51.15 3.66 0.00	50.13 3.41 0.00	49.00 3.25 0.00	46.54 2.96 0.00	48.09 3.15 0.00	44.33 2.71 0.00	40.28 2.42 0.00	39.69 2.14 0.00
KEDC PORT_JEFF_GT2 24210	42.04 4.07 -0.24	38.99 3.37 -0.20	34.82 2.88 0.01	32.31 2.20 0.00	31.22 2.07 0.00	33.83 2.42 0.00	38.14 2.66 0.00	42.28 4.83 -0.31	47.60 5.49 -3.47	51.88 6.21 -4.79	59.48 6.62 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.91 7.24 -14.36	75.65 7.04 -21.02	84.55 7.21 -29.59	87.01 7.12 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	61.10 6.97 -9.18	55.93 6.41 -7.90	54.46 5.30 -11.30	48.68 4.62 -6.51
KEDC PORT_JEFF_GT3 24211	42.04 4.07 -0.24	38.99 3.37 -0.20	34.82 2.88 0.01	32.31 2.20 0.00	31.22 2.07 0.00	33.83 2.42 0.00	38.14 2.66 0.00	42.28 4.83 -0.31	47.60 5.49 -3.47	51.88 6.21 -4.79	59.48 6.62 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.91 7.24 -14.36	75.65 7.04 -21.02	84.55 7.21 -29.59	87.01 7.12 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	61.10 6.97 -9.18	55.93 6.41 -7.90	54.46 5.30 -11.30	48.68 4.62 -6.51
KEDC_GLWD_GT4 24219	42.45 3.55 -1.18	39.36 2.94 -0.98	34.25 2.30 -0.01	31.98 1.87 0.00	30.87 1.72 0.00	33.37 1.95 0.00	38.04 2.55 -0.01	42.30 4.09 -1.08	47.25 4.83 -3.78	51.22 5.44 -4.90	58.68 5.82 -8.76	61.29 6.36 -8.82	61.82 6.40 -8.34	68.05 6.39 -14.35	75.04 6.43 -21.02	83.78 6.45 -29.58	86.34 6.46 -32.39	75.83 6.26 -22.85	61.73 6.08 -9.89	60.97 5.97 -11.42	60.25 6.11 -9.19	55.01 5.49 -7.90	53.66 4.47 -11.34	48.57 3.91 -7.11
KEDC_GLWD_GT5 24220	42.45 3.55 -1.18	39.36 2.94 -0.98	34.25 2.30 -0.01	31.98 1.87 0.00	30.87 1.72 0.00	33.37 1.95 0.00	38.04 2.55 -0.01	42.30 4.09 -1.08	47.25 4.83 -3.78	51.22 5.44 -4.90	58.68 5.82 -8.76	61.29 6.36 -8.82	61.82 6.40 -8.34	68.05 6.39 -14.35	75.04 6.43 -21.02	83.78 6.45 -29.58	86.34 6.46 -32.39	75.83 6.26 -22.85	61.73 6.08 -9.89	60.97 5.97 -11.42	60.25 6.11 -9.19	55.01 5.49 -7.90	53.66 4.47 -11.34	48.57 3.91 -7.11
KENSICO____ 23655	40.56 2.83 0.00	37.70 2.27 0.00	33.77 1.82 0.00	31.74 1.63 0.00	30.67 1.52 0.00	33.05 1.63 0.00	37.68 2.20 0.00	40.48 3.34 0.00	42.73 4.10 0.00	45.49 4.62 0.00	49.04 4.94 0.00	51.54 5.44 0.00	57.75 5.60 -5.07	67.23 5.58 -14.34	72.78 5.57 -19.62	80.22 5.59 -26.88	82.20 5.60 -29.10	69.61 5.47 -17.43	53.66 5.26 -2.65	48.64 5.06 0.00	50.16 5.21 0.00	46.28 4.66 0.00	41.56 3.71 0.00	40.71 3.15 0.00

KIAC_JFK_GT1 23816	41.16 3.43 0.00	38.16 2.73 0.00	34.09 2.14 0.00	31.80 1.69 0.00	30.64 1.49 0.00	33.05 1.63 0.00	37.82 2.34 0.00	40.78 3.64 0.00	42.71 4.06 -0.01	45.54 4.62 -0.05	49.05 4.90 -0.05	51.50 5.35 -0.05	57.93 5.51 -5.35	67.52 5.87 -14.35	73.07 5.85 -19.62	80.52 5.87 -26.89	82.45 5.84 -29.11	70.19 5.61 -17.87	54.21 5.22 -3.25	49.56 5.06 -0.92	50.16 5.21 0.00	46.70 5.08 0.00	42.47 4.62 0.00	41.31 3.76 0.00
KIAC_JFK_GT2 23817	41.16 3.43 0.00	38.16 2.73 0.00	34.09 2.14 0.00	31.80 1.69 0.00	30.64 1.49 0.00	33.05 1.63 0.00	37.82 2.34 0.00	40.78 3.64 0.00	42.71 4.06 -0.01	45.54 4.62 -0.05	49.05 4.90 -0.05	51.50 5.35 -0.05	57.93 5.51 -5.35	67.52 5.87 -14.35	73.07 5.85 -19.62	80.52 5.87 -26.89	82.45 5.84 -29.11	70.19 5.61 -17.87	54.21 5.22 -3.25	49.56 5.06 -0.92	50.16 5.21 0.00	46.70 5.08 0.00	42.47 4.62 0.00	41.31 3.76 0.00
KINTIGH____ 23543	34.44 -3.28 0.00	32.92 -2.52 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.63 -1.52 0.00	29.81 -1.60 0.00	33.35 -2.13 0.00	34.62 -2.53 0.00	35.82 -2.82 0.00	37.69 -3.19 0.00	40.35 -3.75 0.00	42.32 -3.78 0.00	43.17 -3.91 0.00	43.81 -3.50 0.00	43.98 -3.62 0.00	44.27 -3.49 0.00	43.84 -3.66 0.00	43.17 -3.55 0.00	42.23 -3.52 0.00	40.14 -3.44 0.00	41.13 -3.82 0.00	38.17 -3.45 0.00	35.88 -1.97 0.00	35.04 -2.52 0.00
LEDERLE____ 23769	40.78 3.06 0.00	37.88 2.44 0.00	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.89 2.41 0.00	40.71 3.57 0.00	43.01 4.37 0.00	45.86 4.99 0.00	49.48 5.38 0.00	52.00 5.90 0.00	57.82 6.12 -4.62	66.49 6.10 -13.08	71.57 6.09 -17.89	78.38 6.11 -24.51	80.16 6.13 -26.54	68.59 5.98 -15.89	53.93 5.76 -2.42	49.07 5.49 0.00	50.66 5.71 0.00	46.66 5.04 0.00	41.87 4.01 0.00	40.93 3.38 0.00
LINDEN COGEN____ 23786	36.19 3.09 4.63	33.20 2.44 4.68	33.80 1.85 0.00	31.77 1.66 0.00	30.70 1.54 0.00	33.08 1.66 0.00	37.75 2.27 0.00	38.48 3.68 2.34	40.60 4.40 2.44	51.30 4.86 -5.56	56.07 5.16 -6.81	60.36 5.67 -8.58	60.32 5.84 -7.40	63.90 5.68 -10.91	72.10 5.71 -18.80	79.90 5.73 -26.41	82.40 5.79 -29.11	70.24 5.65 -17.87	55.90 5.58 -4.57	50.00 5.40 -1.02	50.20 5.62 0.37	44.67 4.99 1.95	37.03 4.01 4.84	35.70 3.34 5.20
LIPA_MISC_IPP 23656	41.80 3.85 -0.23	38.74 3.12 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.16 2.01 0.00	33.77 2.36 0.00	37.85 2.38 0.00	42.01 4.57 -0.30	47.44 5.33 -3.47	51.79 6.13 -4.79	59.31 6.44 -8.77	61.89 6.96 -8.83	62.72 7.30 -8.35	69.05 7.38 -14.36	75.84 7.23 -21.02	84.74 7.40 -29.59	87.25 7.36 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	60.92 6.79 -9.18	55.59 6.08 -7.90	54.19 5.03 -11.30	48.41 4.36 -6.50
LITTLE FALLS____HYD 24013	39.91 2.19 0.00	37.45 2.02 0.00	33.77 1.82 0.00	31.86 1.75 0.00	30.90 1.75 0.00	33.27 1.85 0.00	37.61 2.13 0.00	39.48 2.34 0.00	41.15 2.51 0.00	43.57 2.70 0.00	47.01 2.91 0.00	49.19 3.09 0.00	50.18 3.11 0.00	50.38 3.08 0.00	50.54 2.95 0.00	50.76 3.01 0.00	50.63 3.13 0.00	49.75 3.04 0.00	48.68 2.93 0.00	46.37 2.79 0.00	47.87 2.92 0.00	44.33 2.71 0.00	40.24 2.38 0.00	39.88 2.33 0.00
LI_NEWBRDGE____DRP 323616	41.32 3.55 -0.05	38.45 2.98 -0.04	34.14 2.20 0.01	31.77 1.66 0.00	30.66 1.52 0.01	33.17 1.76 0.01	37.74 2.27 0.01	41.23 4.05 -0.04	46.74 4.75 -3.35	50.84 5.23 -4.73	58.33 5.47 -8.76	60.87 5.95 -8.82	61.58 6.17 -8.34	67.81 6.15 -14.35	74.84 6.23 -21.02	83.54 6.21 -29.57	86.05 6.17 -32.38	75.59 6.03 -22.85	61.41 5.76 -9.89	60.53 5.53 -11.42	59.89 5.75 -9.18	54.72 5.20 -7.90	53.43 4.28 -11.30	47.81 3.87 -6.39
LONG_LAKE_PHOENIX 24014	37.39 -0.34 0.00	35.11 -0.32 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.92 -0.23 0.00	31.26 -0.16 0.00	35.30 -0.18 0.00	36.99 -0.15 0.00	38.48 -0.15 0.00	40.71 -0.16 0.00	43.93 -0.18 0.00	45.96 -0.14 0.00	46.93 -0.14 0.00	47.26 -0.05 0.00	47.55 0.00 0.00	47.75 0.00 0.00	47.44 -0.05 0.00	46.72 0.00 0.00	45.61 -0.14 0.00	43.41 -0.17 0.00	44.72 -0.22 0.00	41.41 -0.21 0.00	37.70 -0.15 0.00	37.52 -0.04 0.00
LOVETT____3 23632	40.06 2.34 0.00	37.20 1.77 0.00	33.35 1.41 0.00	31.35 1.23 0.00	30.29 1.14 0.00	32.67 1.26 0.00	37.22 1.74 0.00	39.96 2.82 0.00	42.16 3.52 0.00	44.88 4.01 0.00	48.38 4.28 0.00	50.85 4.75 0.00	56.66 4.90 -4.68	65.43 4.87 -13.25	70.62 4.90 -18.12	77.50 4.92 -24.83	79.31 4.94 -26.88	67.58 4.77 -16.10	52.78 4.58 -2.45	48.03 4.45 0.00	49.58 4.63 0.00	45.70 4.08 0.00	41.03 3.18 0.00	40.18 2.63 0.00
LOVETT____4 23642	40.33 2.60 0.00	37.49 2.06 0.00	33.61 1.66 0.00	31.56 1.45 0.00	30.52 1.37 0.00	32.89 1.48 0.00	37.47 1.99 0.00	40.26 3.12 0.00	42.50 3.86 0.00	45.25 4.37 0.00	48.82 4.72 0.00	51.27 5.16 0.00	57.09 5.32 -4.69	65.87 5.30 -13.26	71.06 5.33 -18.14	77.96 5.35 -24.86	79.77 5.37 -26.91	68.07 5.23 -16.12	53.24 5.03 -2.45	48.42 4.84 0.00	49.98 5.03 0.00	46.07 4.45 0.00	41.34 3.48 0.00	40.48 2.93 0.00
LOVETT____5 23593	40.33 2.60 0.00	37.49 2.06 0.00	33.61 1.66 0.00	31.56 1.45 0.00	30.52 1.37 0.00	32.89 1.48 0.00	37.47 1.99 0.00	40.26 3.12 0.00	42.50 3.86 0.00	45.25 4.37 0.00	48.82 4.72 0.00	51.27 5.16 0.00	57.09 5.32 -4.69	65.87 5.30 -13.26	71.06 5.33 -18.14	77.96 5.35 -24.86	79.77 5.37 -26.91	68.07 5.23 -16.12	53.24 5.03 -2.45	48.42 4.84 0.00	49.98 5.03 0.00	46.07 4.45 0.00	41.34 3.48 0.00	40.48 2.93 0.00
LOWER RAQUET____HYD 24057	37.57 -0.15 0.00	35.36 -0.07 0.00	31.88 -0.06 0.00	30.03 -0.09 0.00	29.00 -0.15 0.00	31.38 -0.03 0.00	35.34 -0.14 0.00	36.55 -0.59 0.00	37.56 -1.08 0.00	38.91 -1.96 0.00	42.16 -1.94 0.00	43.61 -2.49 0.00	44.49 -2.59 0.00	44.66 -2.65 0.00	45.07 -2.52 0.00	45.13 -2.63 0.00	44.97 -2.52 0.00	44.24 -2.48 0.00	43.46 -2.29 0.00	41.27 -2.31 0.00	42.79 -2.16 0.00	39.79 -1.83 0.00	37.17 -0.68 0.00	36.88 -0.68 0.00
LOWER____HUDSON 24059	39.54 1.81 0.00	37.03 1.59 0.00	33.32 1.37 0.00	31.41 1.30 0.00	30.40 1.25 0.00	32.73 1.32 0.00	37.01 1.53 0.00	39.11 1.97 0.00	40.80 2.16 0.00	43.16 2.29 0.00	46.48 2.38 0.00	48.73 2.63 0.00	49.99 2.64 -0.28	50.65 2.55 -0.78	51.09 2.43 -1.07	51.70 2.48 -1.47	51.60 2.52 -1.59	50.14 2.48 -0.95	48.32 2.42 -0.14	45.98 2.40 0.00	47.47 2.52 0.00	44.20 2.58 0.00	39.90 2.04 0.00	39.39 1.84 0.00
LWR____OSWEGATCHIE_HYD 23850	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.57 0.45 0.00	29.56 0.41 0.00	31.98 0.57 0.00	36.05 0.57 0.00	37.51 0.37 0.00	38.87 0.23 0.00	40.71 -0.16 0.00	44.10 0.00 0.00	45.87 -0.23 0.00	46.75 -0.33 0.00	46.98 -0.33 0.00	47.45 -0.14 0.00	47.47 -0.29 0.00	47.30 -0.19 0.00	46.44 -0.28 0.00	45.52 -0.23 0.00	43.19 -0.39 0.00	44.77 -0.18 0.00	41.62 0.00 0.00	38.38 0.53 0.00	38.00 0.45 0.00
LYONS_FALL_HYD 23570	38.63 0.91 0.00	36.25 0.81 0.00	32.68 0.73 0.00	30.75 0.63 0.00	29.79 0.64 0.00	32.17 0.75 0.00	36.37 0.89 0.00	38.11 0.97 0.00	39.76 1.12 0.00	42.06 1.19 0.00	45.51 1.41 0.00	47.58 1.48 0.00	48.49 1.41 0.00	48.82 1.51 0.00	49.16 1.57 0.00	49.33 1.58 0.00	49.15 1.66 0.00	48.21 1.49 0.00	47.17 1.42 0.00	44.80 1.22 0.00	46.30 1.35 0.00	42.87 1.25 0.00	39.03 1.17 0.00	38.61 1.05 0.00

MADISON___COUNTY_LFGE 323628	38.56 0.83 0.00	36.18 0.74 0.00	32.65 0.70 0.00	30.75 0.63 0.00	29.76 0.61 0.00	32.14 0.72 0.00	36.37 0.89 0.00	38.18 1.04 0.00	39.80 1.16 0.00	42.18 1.31 0.00	45.60 1.50 0.00	47.72 1.61 0.00	48.68 1.60 0.00	49.06 1.75 0.00	49.40 1.81 0.00	49.57 1.81 0.00	49.34 1.85 0.00	48.44 1.73 0.00	47.31 1.56 0.00	44.97 1.39 0.00	46.39 1.44 0.00	42.91 1.29 0.00	39.03 1.17 0.00	38.64 1.09 0.00
MAPLE_RIDGE_WT_1 323574	37.46 -0.26 0.00	35.22 -0.21 0.00	31.79 -0.16 0.00	30.00 -0.12 0.00	29.03 -0.12 0.00	31.32 -0.09 0.00	35.37 -0.11 0.00	36.96 -0.19 0.00	38.45 -0.19 0.00	40.63 -0.25 0.00	43.84 -0.26 0.00	45.78 -0.32 0.00	46.75 -0.33 0.00	46.93 -0.38 0.00	47.26 -0.33 0.00	47.37 -0.38 0.00	47.11 -0.38 0.00	46.34 -0.37 0.00	45.43 -0.32 0.00	43.28 -0.31 0.00	44.68 -0.27 0.00	41.37 -0.25 0.00	37.66 -0.19 0.00	37.40 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	37.46 -0.26 0.00	35.22 -0.21 0.00	31.79 -0.16 0.00	30.00 -0.12 0.00	29.03 -0.12 0.00	31.32 -0.09 0.00	35.37 -0.11 0.00	36.96 -0.19 0.00	38.45 -0.19 0.00	40.63 -0.25 0.00	43.84 -0.26 0.00	45.78 -0.32 0.00	46.75 -0.33 0.00	46.93 -0.38 0.00	47.26 -0.33 0.00	47.37 -0.38 0.00	47.11 -0.38 0.00	46.34 -0.37 0.00	45.43 -0.32 0.00	43.28 -0.31 0.00	44.68 -0.27 0.00	41.37 -0.25 0.00	37.66 -0.19 0.00	37.40 -0.15 0.00
MG INDUSTRY___DRP 24185	38.90 1.17 0.00	36.39 0.96 0.00	32.78 0.83 0.00	30.93 0.81 0.00	29.91 0.76 0.00	32.17 0.75 0.00	36.23 0.75 0.00	38.33 1.19 0.00	39.99 1.35 0.00	42.35 1.47 0.00	45.69 1.59 0.00	47.90 1.80 0.00	48.91 1.84 0.00	49.06 1.75 0.00	49.31 1.71 0.00	49.47 1.72 0.00	49.25 1.76 0.00	48.40 1.68 0.00	47.35 1.60 0.00	45.24 1.66 0.00	46.66 1.71 0.00	43.24 1.62 0.00	39.10 1.25 0.00	38.68 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.57 0.45 0.00	29.56 0.41 0.00	31.98 0.57 0.00	36.05 0.57 0.00	37.51 0.37 0.00	38.87 0.23 0.00	40.71 -0.16 0.00	44.10 0.00 0.00	45.87 -0.23 0.00	46.75 -0.33 0.00	46.98 -0.33 0.00	47.45 -0.14 0.00	47.47 -0.29 0.00	47.30 -0.19 0.00	46.44 -0.28 0.00	45.52 -0.23 0.00	43.19 -0.39 0.00	44.77 -0.18 0.00	41.62 0.00 0.00	38.38 0.53 0.00	38.00 0.45 0.00
MID___RAQUETTE_HYD 23851	37.57 -0.15 0.00	35.36 -0.07 0.00	31.88 -0.06 0.00	30.03 -0.09 0.00	29.00 -0.15 0.00	31.38 -0.03 0.00	35.34 -0.14 0.00	36.55 -0.59 0.00	37.56 -1.08 0.00	38.91 -1.96 0.00	42.16 -1.94 0.00	43.61 -2.49 0.00	44.49 -2.59 0.00	44.66 -2.65 0.00	45.07 -2.52 0.00	45.13 -2.63 0.00	44.97 -2.52 0.00	44.24 -2.48 0.00	43.46 -2.29 0.00	41.27 -2.31 0.00	42.79 -2.16 0.00	39.79 -1.83 0.00	37.17 -0.68 0.00	36.88 -0.68 0.00
MILLIKEN___1 23584	36.86 -0.87 0.00	35.04 -0.39 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.95 -0.20 0.00	31.26 -0.16 0.00	35.27 -0.21 0.00	36.62 -0.52 0.00	37.79 -0.85 0.00	39.69 -1.19 0.00	42.87 -1.23 0.00	44.67 -1.43 0.00	45.62 -1.46 0.00	45.98 -1.32 0.00	46.26 -1.33 0.00	46.47 -1.29 0.00	46.16 -1.33 0.00	45.41 -1.31 0.00	44.29 -1.46 0.00	42.05 -1.53 0.00	43.33 -1.62 0.00	40.12 -1.50 0.00	37.36 -0.49 0.00	36.92 -0.64 0.00
MILLIKEN___2 23585	36.86 -0.87 0.00	35.04 -0.39 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.95 -0.20 0.00	31.26 -0.16 0.00	35.27 -0.21 0.00	36.62 -0.52 0.00	37.79 -0.85 0.00	39.69 -1.19 0.00	42.87 -1.23 0.00	44.67 -1.43 0.00	45.62 -1.46 0.00	45.98 -1.32 0.00	46.26 -1.33 0.00	46.47 -1.29 0.00	46.16 -1.33 0.00	45.41 -1.31 0.00	44.29 -1.46 0.00	42.05 -1.53 0.00	43.33 -1.62 0.00	40.12 -1.50 0.00	37.36 -0.49 0.00	36.92 -0.64 0.00
MILLIKEN___DIESEL 23629	36.86 -0.87 0.00	35.04 -0.39 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.95 -0.20 0.00	31.26 -0.16 0.00	35.27 -0.21 0.00	36.62 -0.52 0.00	37.79 -0.85 0.00	39.69 -1.19 0.00	42.87 -1.23 0.00	44.67 -1.43 0.00	45.62 -1.46 0.00	45.98 -1.32 0.00	46.26 -1.33 0.00	46.47 -1.29 0.00	46.16 -1.33 0.00	45.41 -1.31 0.00	44.29 -1.46 0.00	42.05 -1.53 0.00	43.33 -1.62 0.00	40.12 -1.50 0.00	37.36 -0.49 0.00	36.92 -0.64 0.00
MILLSEAT___LFGE 323607	35.16 -2.57 0.00	33.38 -2.06 0.00	30.35 -1.60 0.00	28.67 -1.45 0.00	27.90 -1.25 0.00	30.13 -1.29 0.00	33.95 -1.53 0.00	35.58 -1.56 0.00	36.98 -1.66 0.00	38.91 -1.96 0.00	41.76 -2.34 0.00	43.84 -2.26 0.00	44.86 -2.21 0.00	45.56 -1.75 0.00	45.78 -1.81 0.00	46.13 -1.62 0.00	45.50 -1.99 0.00	44.94 -1.78 0.00	43.69 -2.06 0.00	41.44 -2.14 0.00	42.39 -2.56 0.00	39.33 -2.29 0.00	37.29 -0.57 0.00	36.20 -1.35 0.00
MODEL_CITY_ENERGY 24167	34.75 -2.98 0.00	33.06 -2.37 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.66 -1.49 0.00	29.87 -1.54 0.00	33.56 -1.92 0.00	34.99 -2.15 0.00	36.20 -2.43 0.00	38.05 -2.82 0.00	40.57 -3.53 0.00	42.60 -3.50 0.00	43.36 -3.72 0.00	44.09 -3.22 0.00	44.26 -3.33 0.00	44.56 -3.20 0.00	44.17 -3.32 0.00	43.45 -3.27 0.00	42.59 -3.16 0.00	40.44 -3.14 0.00	41.40 -3.55 0.00	38.46 -3.16 0.00	36.38 -1.48 0.00	35.41 -2.14 0.00
MODERN_LFGE___ 323580	34.75 -2.98 0.00	33.06 -2.37 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.66 -1.49 0.00	29.87 -1.54 0.00	33.56 -1.92 0.00	34.99 -2.15 0.00	36.20 -2.43 0.00	38.05 -2.82 0.00	40.57 -3.53 0.00	42.60 -3.50 0.00	43.36 -3.72 0.00	44.09 -3.22 0.00	44.26 -3.33 0.00	44.56 -3.20 0.00	44.17 -3.32 0.00	43.45 -3.27 0.00	42.59 -3.16 0.00	40.44 -3.14 0.00	41.40 -3.55 0.00	38.46 -3.16 0.00	36.38 -1.48 0.00	35.41 -2.14 0.00
MOHAWK_PAPER___DRP 24187	39.27 1.55 0.00	36.81 1.38 0.00	33.10 1.15 0.00	31.23 1.11 0.00	30.23 1.08 0.00	32.51 1.10 0.00	36.76 1.28 0.00	38.85 1.71 0.00	40.46 1.82 0.00	42.80 1.92 0.00	46.13 2.03 0.00	48.41 2.31 0.00	49.59 2.31 -0.20	50.16 2.27 -0.58	50.57 2.19 -0.79	51.04 2.20 -1.08	50.90 2.23 -1.17	49.66 2.24 -0.70	47.96 2.10 -0.11	45.67 2.09 0.00	47.11 2.16 0.00	43.79 2.16 0.00	39.52 1.67 0.00	39.06 1.50 0.00
MONGAUP___HYD 23641	41.01 3.28 0.00	38.20 2.76 0.00	34.25 2.30 0.00	32.19 2.08 0.00	31.07 1.92 0.00	33.46 2.04 0.00	38.18 2.70 0.00	40.93 3.79 0.00	43.35 4.71 0.00	46.27 5.40 0.00	49.97 5.87 0.00	52.42 6.32 0.00	57.62 6.54 -4.01	65.12 6.48 -11.33	69.46 6.38 -15.49	75.29 6.30 -21.23	76.79 6.32 -22.99	66.70 6.21 -13.77	54.11 6.27 -2.09	49.51 5.93 0.00	51.02 6.07 0.00	47.07 5.45 0.00	42.36 4.50 0.00	41.27 3.72 0.00
MONTAUK___DIESEL 23721	45.16 7.21 -0.23	41.75 6.13 -0.19	37.44 5.49 0.01	34.69 4.58 0.00	33.49 4.34 0.00	36.34 4.93 0.00	40.76 5.29 0.00	45.58 8.13 -0.31	51.69 9.58 -3.47	57.11 11.44 -4.79	65.57 12.70 -8.77	68.76 13.83 -8.83	70.02 14.59 -8.35	76.52 14.85 -14.36	83.32 14.71 -21.02	92.53 15.19 -29.59	95.09 15.20 -32.40	84.20 14.62 -22.86	69.46 13.82 -9.89	67.81 12.81 -11.42	67.12 12.99 -9.18	60.88 11.36 -7.90	58.66 9.50 -11.30	52.13 8.07 -6.51
MUNSVILLE_WIND_PWR 323609	40.37 2.64 0.00	37.98 2.55 0.00	34.25 2.30 0.00	32.19 2.08 0.00	31.25 2.10 0.00	33.86 2.45 0.00	38.35 2.87 0.00	40.30 3.16 0.00	42.12 3.48 0.00	44.64 3.76 0.00	48.29 4.19 0.00	50.53 4.43 0.00	51.41 4.33 0.00	51.80 4.49 0.00	52.26 4.66 0.00	52.48 4.73 0.00	52.29 4.80 0.00	51.20 4.48 0.00	50.01 4.25 0.00	47.33 3.75 0.00	48.90 3.96 0.00	45.12 3.50 0.00	41.11 3.26 0.00	40.56 3.00 0.00

SALMON__HYD 24042	37.95 0.23 0.00	35.68 0.25 0.00	32.17 0.22 0.00	30.30 0.18 0.00	29.27 0.12 0.00	31.66 0.25 0.00	35.69 0.21 0.00	36.96 -0.19 0.00	38.33 -0.31 0.00	40.18 -0.69 0.00	43.53 -0.57 0.00	45.18 -0.92 0.00	46.13 -0.94 0.00	46.27 -1.04 0.00	46.78 -0.81 0.00	46.80 -0.96 0.00	46.59 -0.90 0.00	45.88 -0.84 0.00	45.07 -0.69 0.00	42.71 -0.87 0.00	44.23 -0.72 0.00	40.91 -0.71 0.00	37.55 -0.30 0.00	37.22 -0.34 0.00
N.E._GEN_SANDY PD 24062	39.54 1.81 0.00	36.92 1.49 0.00	33.19 1.25 0.00	31.29 1.17 0.00	30.26 1.11 0.00	32.54 1.13 0.00	36.90 1.42 0.00	39.26 2.12 0.00	41.15 2.51 0.00	43.69 2.82 0.00	47.01 2.91 0.00	49.42 3.32 0.00	52.55 3.30 -2.18	56.70 3.22 -6.17	59.13 3.09 -8.44	62.38 3.06 -11.57	63.11 3.09 -12.53	57.26 3.04 -7.50	49.73 2.84 -1.14	46.50 2.92 0.00	47.96 3.01 0.00	44.58 2.96 0.00	40.20 2.35 0.00	39.58 2.03 0.00
NARROWS_GT1_1 24228	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NARROWS_GT1_2 24229	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NARROWS_GT1_3 24230	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NARROWS_GT1_4 24231	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NARROWS_GT1_5 24232	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87

NARROWS_GT2_7 24242	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NARROWS_GT2_8 24243	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NEG CAPITAL___MECHNVIL 23645	39.84 2.11 0.00	37.28 1.84 0.00	33.51 1.57 0.00	31.59 1.48 0.00	30.55 1.40 0.00	32.89 1.48 0.00	37.22 1.74 0.00	39.41 2.27 0.00	41.19 2.55 0.00	43.61 2.74 0.00	46.92 2.82 0.00	49.19 3.09 0.00	50.51 3.11 -0.33	51.28 3.03 -0.94	51.73 2.86 -1.28	52.47 2.96 -1.76	52.39 2.99 -1.90	50.85 2.99 -1.14	48.85 2.93 -0.17	46.46 2.88 0.00	47.91 2.97 0.00	44.70 3.08 0.00	40.31 2.46 0.00	39.81 2.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.65 -2.07 0.00	33.70 -1.74 0.00	30.54 -1.41 0.00	28.82 -1.30 0.00	27.98 -1.17 0.00	30.22 -1.19 0.00	34.06 -1.42 0.00	35.80 -1.34 0.00	37.25 -1.39 0.00	39.32 -1.55 0.00	42.51 -1.59 0.00	44.58 -1.52 0.00	45.76 -1.32 0.00	46.27 -1.04 0.00	46.50 -1.09 0.00	46.75 -1.00 0.00	46.21 -1.28 0.00	45.64 -1.07 0.00	44.24 -1.51 0.00	41.97 -1.61 0.00	43.11 -1.84 0.00	39.91 -1.71 0.00	36.83 -1.02 0.00	36.09 -1.46 0.00
NEG CENTRAL___DRP 24199	37.31 -0.41 0.00	35.11 -0.32 0.00	31.75 -0.19 0.00	29.94 -0.18 0.00	29.03 -0.12 0.00	31.38 -0.03 0.00	35.48 0.00 0.00	37.25 0.11 0.00	38.79 0.15 0.00	41.00 0.12 0.00	44.19 0.09 0.00	46.29 0.18 0.00	47.31 0.24 0.00	47.78 0.47 0.00	48.07 0.48 0.00	48.28 0.53 0.00	47.92 0.43 0.00	47.18 0.47 0.00	45.98 0.23 0.00	43.62 0.04 0.00	44.99 0.04 0.00	41.62 0.00 0.00	38.08 0.23 0.00	37.55 0.00 0.00
NEG CENTRAL___INDECK 23768	37.24 -0.49 0.00	35.08 -0.35 0.00	31.75 -0.19 0.00	29.97 -0.15 0.00	29.15 0.00 0.00	31.60 0.19 0.00	35.76 0.28 0.00	37.81 0.67 0.00	39.45 0.81 0.00	41.65 0.78 0.00	43.84 -0.26 0.00	46.06 -0.05 0.00	47.26 0.19 0.00	47.83 0.52 0.00	48.12 0.52 0.00	48.38 0.62 0.00	47.78 0.28 0.00	47.28 0.56 0.00	45.61 -0.14 0.00	43.19 -0.39 0.00	45.53 0.58 0.00	42.12 0.50 0.00	38.88 1.02 0.00	37.78 0.23 0.00
NEG CENTRAL___SENECA 23627	37.42 -0.30 0.00	35.26 -0.18 0.00	31.88 -0.06 0.00	30.06 -0.06 0.00	29.18 0.03 0.00	31.54 0.13 0.00	35.69 0.21 0.00	37.59 0.45 0.00	39.14 0.50 0.00	41.37 0.49 0.00	44.59 0.49 0.00	46.75 0.65 0.00	47.78 0.71 0.00	48.30 0.99 0.00	48.59 1.00 0.00	48.85 1.10 0.00	48.44 0.95 0.00	47.70 0.98 0.00	46.39 0.64 0.00	44.02 0.44 0.00	45.35 0.40 0.00	41.95 0.33 0.00	38.42 0.57 0.00	37.74 0.19 0.00
NEG CENTRAL___STATE_STREET 24147	37.91 0.19 0.00	35.79 0.35 0.00	32.36 0.42 0.00	30.48 0.36 0.00	29.59 0.44 0.00	31.98 0.57 0.00	36.15 0.67 0.00	37.88 0.74 0.00	39.33 0.70 0.00	41.53 0.65 0.00	44.85 0.75 0.00	46.93 0.83 0.00	47.97 0.89 0.00	48.44 1.14 0.00	48.69 1.09 0.00	48.90 1.15 0.00	48.54 1.04 0.00	47.79 1.07 0.00	46.53 0.78 0.00	44.15 0.57 0.00	45.49 0.54 0.00	42.16 0.54 0.00	38.72 0.87 0.00	38.15 0.60 0.00
NEG MILLWOOD___DRP 24198	40.86 3.13 0.00	37.98 2.55 0.00	34.02 2.08 0.00	31.98 1.87 0.00	30.87 1.72 0.00	33.27 1.85 0.00	37.93 2.45 0.00	40.74 3.60 0.00	43.01 4.37 0.00	45.94 5.07 0.00	49.48 5.38 0.00	51.96 5.86 0.00	57.70 5.98 -4.65	66.51 6.06 -13.15	71.62 6.04 -17.99	78.46 6.06 -24.64	80.11 5.94 -26.68	68.49 5.79 -15.98	53.81 5.63 -2.43	49.16 5.58 0.00	50.48 5.53 0.00	46.62 4.99 0.00	41.94 4.09 0.00	41.05 3.49 0.00
NEG NORTH_FLCN_SEA 23793	38.14 0.41 0.00	35.86 0.43 0.00	32.33 0.38 0.00	30.45 0.33 0.00	29.44 0.29 0.00	31.82 0.41 0.00	35.87 0.39 0.00	37.59 0.45 0.00	39.06 0.43 0.00	41.08 0.20 0.00	44.50 0.40 0.00	46.24 0.14 0.00	47.26 0.19 0.00	47.45 0.14 0.00	47.93 0.33 0.00	47.99 0.24 0.00	47.06 -0.43 0.00	46.34 -0.37 0.00	45.52 -0.23 0.00	43.14 -0.44 0.00	44.59 -0.36 0.00	41.29 -0.33 0.00	37.70 -0.15 0.00	37.44 -0.11 0.00
NEG NORTH_KES_CHATGAY 23792	37.54 -0.19 0.00	35.33 -0.11 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	28.98 -0.17 0.00	31.32 -0.09 0.00	35.30 -0.18 0.00	36.51 -0.63 0.00	37.87 -0.77 0.00	39.73 -1.14 0.00	43.00 -1.10 0.00	44.67 -1.43 0.00	45.62 -1.46 0.00	45.79 -1.51 0.00	46.21 -1.38 0.00	46.32 -1.43 0.00	46.07 -1.42 0.00	45.36 -1.35 0.00	44.61 -1.14 0.00	42.32 -1.26 0.00	43.73 -1.21 0.00	40.46 -1.17 0.00	37.06 -0.79 0.00	36.80 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	38.07 0.34 0.00	35.82 0.39 0.00	32.27 0.32 0.00	30.39 0.27 0.00	29.38 0.23 0.00	31.76 0.35 0.00	35.80 0.32 0.00	37.44 0.30 0.00	38.91 0.27 0.00	40.92 0.04 0.00	44.32 0.22 0.00	46.10 0.00 0.00	47.08 0.00 0.00	47.21 -0.09 0.00	47.74 0.14 0.00	47.80 0.05 0.00	46.97 -0.52 0.00	46.30 -0.42 0.00	45.48 -0.27 0.00	43.10 -0.48 0.00	44.59 -0.36 0.00	41.20 -0.42 0.00	37.66 -0.19 0.00	37.37 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	38.07 0.34 0.00	35.82 0.39 0.00	32.27 0.32 0.00	30.39 0.27 0.00	29.38 0.23 0.00	31.76 0.35 0.00	35.80 0.32 0.00	37.44 0.30 0.00	38.91 0.27 0.00	40.92 0.04 0.00	44.32 0.22 0.00	46.10 0.00 0.00	47.08 0.00 0.00	47.21 -0.09 0.00	47.74 0.14 0.00	47.80 0.05 0.00	46.97 -0.52 0.00	46.30 -0.42 0.00	45.48 -0.27 0.00	43.10 -0.48 0.00	44.59 -0.36 0.00	41.20 -0.42 0.00	37.66 -0.19 0.00	37.37 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	38.07 0.34 0.00	35.82 0.39 0.00	32.27 0.32 0.00	30.39 0.27 0.00	29.38 0.23 0.00	31.76 0.35 0.00	35.80 0.32 0.00	37.44 0.30 0.00	38.91 0.27 0.00	40.92 0.04 0.00	44.32 0.22 0.00	46.10 0.00 0.00	47.08 0.00 0.00	47.21 -0.09 0.00	47.74 0.14 0.00	47.80 0.05 0.00	46.97 -0.52 0.00	46.30 -0.42 0.00	45.48 -0.27 0.00	43.10 -0.48 0.00	44.59 -0.36 0.00	41.20 -0.42 0.00	37.66 -0.19 0.00	37.37 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	34.82 -2.90 0.00	33.13 -2.30 0.00	30.22 -1.73 0.00	28.52 -1.60 0.00	27.72 -1.43 0.00	29.94 -1.48 0.00	33.67 -1.81 0.00	35.10 -2.04 0.00	36.32 -2.32 0.00	38.18 -2.70 0.00	40.75 -3.35 0.00	42.74 -3.37 0.00	43.55 -3.53 0.00	44.28 -3.03 0.00	44.45 -3.14 0.00	44.79 -2.96 0.00	44.36 -3.13 0.00	43.63 -3.08 0.00	42.73 -3.02 0.00	40.62 -2.96 0.00	41.53 -3.42 0.00	38.58 -3.04 0.00	36.49 -1.36 0.00	35.49 -2.07 0.00
NEG WEST___LANCASTR 23811	34.90 -2.83 0.00	32.99 -2.44 0.00	30.00 -1.95 0.00	28.28 -1.84 0.00	27.52 -1.63 0.00	29.72 -1.70 0.00	33.56 -1.92 0.00	35.10 -2.04 0.00	36.48 -2.16 0.00	38.38 -2.49 0.00	41.01 -3.09 0.00	43.01 -3.09 0.00	43.87 -3.20 0.00	44.56 -2.74 0.00	44.88 -2.71 0.00	45.18 -2.58 0.00	44.83 -2.66 0.00	43.96 -2.76 0.00	43.01 -2.75 0.00	40.75 -2.83 0.00	41.94 -3.01 0.00	38.79 -2.83 0.00	36.15 -1.70 0.00	35.34 -2.22 0.00

NEG_PENN_ALLEGHNY 23528	38.07 0.34 0.00	35.68 0.25 0.00	32.23 0.29 0.00	30.36 0.24 0.00	29.47 0.32 0.00	31.79 0.38 0.00	36.01 0.53 0.00	37.92 0.78 0.00	39.57 0.93 0.00	41.90 1.02 0.00	45.12 1.01 0.00	47.26 1.15 0.00	48.21 1.13 0.00	48.59 1.28 0.00	48.93 1.33 0.00	49.14 1.38 0.00	48.87 1.38 0.00	47.98 1.26 0.00	46.90 1.14 0.00	44.58 1.00 0.00	46.07 1.12 0.00	42.58 0.96 0.00	38.72 0.87 0.00	38.19 0.64 0.00
NEG__GEN_MONROE 24207	36.18 -1.55 0.00	34.23 -1.20 0.00	31.02 -0.93 0.00	29.30 -0.81 0.00	28.48 -0.67 0.00	30.79 -0.63 0.00	34.74 -0.75 0.00	36.62 -0.52 0.00	38.14 -0.50 0.00	40.22 -0.65 0.00	43.53 -0.57 0.00	45.69 -0.41 0.00	46.98 -0.09 0.00	47.59 0.28 0.00	47.88 0.29 0.00	48.18 0.43 0.00	47.44 -0.05 0.00	47.00 0.28 0.00	45.34 -0.41 0.00	42.97 -0.61 0.00	44.00 -0.94 0.00	40.79 -0.83 0.00	38.04 0.19 0.00	36.95 -0.60 0.00
NEPA__ENERGY 23901	35.05 -2.68 0.00	32.95 -2.48 0.00	29.90 -2.04 0.00	28.19 -1.93 0.00	27.46 -1.69 0.00	29.65 -1.76 0.00	33.56 -1.92 0.00	35.14 -2.01 0.00	36.51 -2.13 0.00	38.38 -2.49 0.00	40.93 -3.18 0.00	42.78 -3.32 0.00	43.64 -3.44 0.00	44.23 -3.08 0.00	44.59 -3.00 0.00	44.84 -2.91 0.00	44.55 -2.94 0.00	43.68 -3.04 0.00	42.64 -3.11 0.00	40.49 -3.09 0.00	41.98 -2.97 0.00	38.83 -2.79 0.00	35.88 -1.97 0.00	35.23 -2.33 0.00
NEVERSINK__HYD 23608	40.14 2.41 0.00	37.45 2.02 0.00	33.67 1.73 0.00	31.68 1.57 0.00	30.61 1.46 0.00	32.89 1.48 0.00	37.22 1.74 0.00	39.67 2.53 0.00	41.73 3.09 0.00	44.55 3.68 0.00	48.07 3.97 0.00	50.44 4.33 0.00	54.60 4.52 -3.01	60.31 4.49 -8.51	63.71 4.47 -11.64	68.15 4.44 -15.95	69.32 4.56 -17.27	61.59 4.53 -10.34	51.95 4.62 -1.57	47.94 4.36 0.00	49.40 4.45 0.00	45.58 3.95 0.00	41.11 3.26 0.00	40.41 2.85 0.00
NEWTON__FALLS_HYD 23847	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.57 0.45 0.00	29.56 0.41 0.00	31.98 0.57 0.00	36.05 0.57 0.00	37.51 0.37 0.00	38.87 0.23 0.00	40.71 -0.16 0.00	44.10 0.00 0.00	45.87 -0.23 0.00	46.75 -0.33 0.00	46.98 -0.33 0.00	47.45 -0.14 0.00	47.47 -0.29 0.00	47.30 -0.19 0.00	46.44 -0.28 0.00	45.52 -0.23 0.00	43.19 -0.39 0.00	44.77 -0.18 0.00	41.62 0.00 0.00	38.38 0.53 0.00	38.00 0.45 0.00
NIAGARA____ 23760	34.41 -3.32 0.00	32.78 -2.66 0.00	29.93 -2.01 0.00	28.31 -1.81 0.00	27.49 -1.66 0.00	29.65 -1.76 0.00	33.28 -2.20 0.00	34.62 -2.53 0.00	35.78 -2.86 0.00	37.56 -3.31 0.00	40.00 -4.10 0.00	42.00 -4.10 0.00	42.70 -4.38 0.00	43.43 -3.88 0.00	43.55 -4.05 0.00	43.84 -3.92 0.00	43.46 -4.04 0.00	42.75 -3.97 0.00	42.00 -3.75 0.00	39.96 -3.62 0.00	40.86 -4.09 0.00	38.00 -3.62 0.00	35.92 -1.93 0.00	35.00 -2.55 0.00
NINE_MILE_1 23575	36.63 -1.09 0.00	34.41 -1.03 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.60 -0.82 0.00	34.56 -0.92 0.00	36.14 -1.00 0.00	37.56 -1.08 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.80 -1.27 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.56 -1.19 0.00	46.26 -1.23 0.00	45.50 -1.21 0.00	44.47 -1.28 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.87 -0.98 0.00	36.73 -0.83 0.00
NINE_MILE_2 23744	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.60 -0.82 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.56 -1.08 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.80 -1.27 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.56 -1.19 0.00	46.26 -1.23 0.00	45.50 -1.21 0.00	44.47 -1.28 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.87 -0.98 0.00	36.73 -0.83 0.00
NM_CAPITAL__DRP 24208	39.08 1.36 0.00	36.64 1.20 0.00	32.97 1.02 0.00	31.14 1.02 0.00	30.11 0.96 0.00	32.36 0.94 0.00	36.58 1.10 0.00	38.70 1.56 0.00	40.18 1.55 0.00	42.47 1.59 0.00	45.78 1.68 0.00	48.04 1.94 0.00	49.20 1.93 -0.20	49.71 1.85 -0.56	50.12 1.76 -0.76	50.57 1.77 -1.04	50.43 1.80 -1.13	49.17 1.78 -0.68	47.50 1.65 -0.10	45.28 1.70 0.00	46.70 1.75 0.00	43.41 1.79 0.00	39.18 1.32 0.00	38.72 1.16 0.00
NM_CENTRAL__DRP 24181	37.42 -0.30 0.00	35.15 -0.28 0.00	31.72 -0.22 0.00	29.91 -0.21 0.00	28.98 -0.17 0.00	31.26 -0.16 0.00	35.37 -0.11 0.00	37.07 -0.07 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.20 0.09 0.00	47.17 0.09 0.00	47.55 0.24 0.00	47.83 0.24 0.00	47.99 0.24 0.00	47.73 0.24 0.00	46.90 0.19 0.00	45.80 0.05 0.00	43.54 -0.04 0.00	44.86 -0.09 0.00	41.54 -0.08 0.00	37.82 -0.04 0.00	37.55 0.00 0.00
NM_FRONTIER__DRP 24179	34.59 -3.13 0.00	32.99 -2.44 0.00	30.12 -1.82 0.00	28.46 -1.66 0.00	27.63 -1.52 0.00	29.84 -1.57 0.00	33.49 -1.99 0.00	34.84 -2.30 0.00	35.97 -2.67 0.00	37.77 -3.11 0.00	40.26 -3.84 0.00	42.23 -3.87 0.00	42.98 -4.10 0.00	43.67 -3.64 0.00	43.83 -3.76 0.00	44.13 -3.63 0.00	43.79 -3.70 0.00	43.03 -3.69 0.00	42.27 -3.48 0.00	40.18 -3.40 0.00	41.13 -3.82 0.00	38.21 -3.41 0.00	36.15 -1.70 0.00	35.23 -2.33 0.00
NM_ST_REGIS__HYD 24053	37.65 -0.08 0.00	35.43 0.00 0.00	31.98 0.03 0.00	30.12 0.00 0.00	29.09 -0.06 0.00	31.48 0.06 0.00	35.44 -0.04 0.00	36.66 -0.48 0.00	37.75 -0.89 0.00	39.20 -1.68 0.00	42.47 -1.63 0.00	43.98 -2.12 0.00	44.86 -2.21 0.00	45.04 -2.27 0.00	45.50 -2.09 0.00	45.51 -2.24 0.00	45.35 -2.14 0.00	44.61 -2.10 0.00	43.83 -1.92 0.00	41.62 -1.96 0.00	43.15 -1.80 0.00	40.04 -1.58 0.00	37.25 -0.61 0.00	36.95 -0.60 0.00
NORTHPORT__1 23551	41.65 3.73 -0.19	38.75 3.15 -0.16	34.50 2.56 0.01	32.04 1.93 0.00	30.95 1.81 0.00	33.51 2.10 0.00	37.92 2.45 0.00	41.76 4.35 -0.27	47.16 5.06 -3.46	51.09 5.44 -4.78	58.51 5.64 -8.77	61.02 6.09 -8.83	61.73 6.31 -8.35	68.05 6.39 -14.36	74.94 6.33 -21.02	83.79 6.45 -29.59	86.30 6.41 -32.40	75.74 6.17 -22.86	61.59 5.95 -9.89	60.70 5.71 -11.42	60.07 5.93 -9.18	54.89 5.37 -7.90	53.74 4.58 -11.30	48.17 4.13 -6.48
NORTHPORT__2 23552	41.65 3.73 -0.19	38.75 3.15 -0.16	34.50 2.56 0.01	32.04 1.93 0.00	30.95 1.81 0.00	33.51 2.10 0.00	37.92 2.45 0.00	41.76 4.35 -0.27	47.16 5.06 -3.46	51.09 5.44 -4.78	58.51 5.64 -8.77	61.02 6.09 -8.83	61.73 6.31 -8.35	68.05 6.39 -14.36	74.94 6.33 -21.02	83.79 6.45 -29.59	86.30 6.41 -32.40	75.74 6.17 -22.86	61.59 5.95 -9.89	60.70 5.71 -11.42	60.07 5.93 -9.18	54.89 5.37 -7.90	53.74 4.58 -11.30	48.17 4.13 -6.48
NORTHPORT__3 23553	41.31 3.40 -0.19	38.35 2.76 -0.16	33.98 2.04 0.01	31.59 1.48 0.00	30.49 1.34 0.00	33.01 1.60 0.00	37.53 2.06 0.01	41.24 3.90 -0.20	46.77 4.71 -3.42	50.54 4.90 -4.76	57.93 5.07 -8.76	60.41 5.49 -8.82	61.21 5.79 -8.34	67.38 5.72 -14.35	74.36 5.76 -21.01	83.16 5.83 -29.58	85.67 5.79 -32.39	75.41 5.84 -22.85	60.99 5.35 -9.88	60.13 5.14 -11.41	59.43 5.30 -9.18	54.25 4.74 -7.89	52.93 3.79 -11.29	47.79 3.76 -6.48
NORTHPORT__4 23650	41.31 3.40 -0.19	38.35 2.76 -0.16	33.98 2.04 0.01	31.59 1.48 0.00	30.49 1.34 0.00	33.01 1.60 0.00	37.53 2.06 0.01	41.24 3.90 -0.20	46.77 4.71 -3.42	50.54 4.90 -4.76	57.93 5.07 -8.76	60.41 5.49 -8.82	61.21 5.79 -8.34	67.38 5.72 -14.35	74.36 5.76 -21.01	83.16 5.83 -29.58	85.67 5.79 -32.39	75.41 5.84 -22.85	60.99 5.35 -9.88	60.13 5.14 -11.41	59.43 5.30 -9.18	54.25 4.74 -7.89	52.93 3.79 -11.29	47.79 3.76 -6.48

NORTHPORT___IC 23718	41.65 3.73 -0.19	38.75 3.15 -0.16	34.50 2.56 0.01	32.04 1.93 0.00	30.95 1.81 0.00	33.51 2.10 0.00	37.92 2.45 0.00	41.76 4.35 -0.27	47.16 5.06 -3.46	51.09 5.44 -4.78	58.51 5.64 -8.77	61.02 6.09 -8.83	61.73 6.31 -8.35	68.05 6.39 -14.36	74.94 6.33 -21.02	83.79 6.45 -29.59	86.30 6.41 -32.40	75.74 6.17 -22.86	61.59 5.95 -9.89	60.70 5.71 -11.42	60.07 5.93 -9.18	54.89 5.37 -7.90	53.74 4.58 -11.30	48.17 4.13 -6.48
NPX_GEN_1385_PROXY 323591	39.67 2.68 0.73	38.18 2.59 -0.16	34.21 2.27 0.01	31.77 1.66 0.00	30.69 1.54 0.00	33.23 1.82 0.00	37.25 1.77 0.00	39.57 3.31 0.88	40.02 3.94 2.56	43.64 4.25 1.49	52.70 4.37 -4.23	59.73 4.79 -8.83	60.41 4.99 -8.35	66.68 5.01 -14.36	73.61 5.00 -21.02	82.40 5.06 -29.59	84.97 5.08 -32.40	74.43 4.86 -22.86	60.31 4.67 -9.89	53.94 4.45 -5.91	50.72 4.67 -1.10	45.14 4.16 0.64	40.14 3.48 1.20	39.39 3.08 1.24
NPX_GEN_CSC 323557	41.61 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.73 2.32 0.00	37.68 2.20 0.00	41.83 4.38 -0.31	47.29 5.18 -3.47	51.63 5.97 -4.79	59.22 6.35 -8.77	61.80 6.87 -8.83	62.63 7.20 -8.35	68.95 7.29 -14.36	75.75 7.14 -21.02	84.65 7.31 -29.59	87.15 7.27 -32.40	76.77 7.19 -22.86	62.46 6.82 -9.89	61.45 6.45 -11.42	60.83 6.70 -9.18	55.51 5.99 -7.90	54.08 4.92 -11.30	48.23 4.17 -6.50
NSINS_S_GLNS_FALLS 23858	39.46 1.74 0.00	36.89 1.45 0.00	33.16 1.21 0.00	31.23 1.11 0.00	30.11 0.96 0.00	32.42 1.01 0.00	36.86 1.38 0.00	39.07 1.93 0.00	41.03 2.40 0.00	43.45 2.58 0.00	46.44 2.34 0.00	48.55 2.44 0.00	50.01 2.40 -0.53	51.09 2.27 -1.51	51.41 1.76 -2.06	52.49 1.91 -2.82	52.40 1.85 -3.06	50.46 1.92 -1.83	48.18 2.15 -0.28	45.98 2.40 0.00	47.42 2.47 0.00	44.53 2.91 0.00	40.09 2.23 0.00	39.58 2.03 0.00
NUCOR_STEEL___DRP 24197	37.54 -0.19 0.00	35.50 0.07 0.00	32.07 0.13 0.00	30.24 0.12 0.00	29.35 0.20 0.00	31.66 0.25 0.00	35.80 0.32 0.00	37.48 0.33 0.00	38.87 0.23 0.00	41.00 0.12 0.00	44.28 0.18 0.00	46.29 0.18 0.00	47.36 0.28 0.00	47.78 0.47 0.00	48.02 0.43 0.00	48.23 0.48 0.00	47.87 0.38 0.00	47.14 0.42 0.00	45.89 0.14 0.00	43.58 0.00 0.00	44.86 -0.09 0.00	41.58 -0.04 0.00	38.31 0.45 0.00	37.78 0.23 0.00
NYISO_LBMP_REFERENCE 24008	37.73 0.00 0.00	35.43 0.00 0.00	31.95 0.00 0.00	30.12 0.00 0.00	29.15 0.00 0.00	31.41 0.00 0.00	35.48 0.00 0.00	37.14 0.00 0.00	38.64 0.00 0.00	40.87 0.00 0.00	44.10 0.00 0.00	46.10 0.00 0.00	47.08 0.00 0.00	47.31 0.00 0.00	47.59 0.00 0.00	47.75 0.00 0.00	47.49 0.00 0.00	46.72 0.00 0.00	45.75 0.00 0.00	43.58 0.00 0.00	44.95 0.00 0.00	41.62 0.00 0.00	37.85 0.00 0.00	37.55 0.00 0.00
NYPA_BRENTWD____GT 24164	42.19 4.19 -0.27	39.17 3.51 -0.23	34.82 2.88 0.00	32.31 2.20 0.00	31.25 2.10 0.00	33.83 2.42 0.00	38.28 2.80 0.00	42.38 4.90 -0.33	47.80 5.68 -3.48	52.00 6.34 -4.79	59.44 6.57 -8.77	61.89 6.96 -8.83	62.67 7.25 -8.35	69.00 7.33 -14.36	75.84 7.23 -21.02	84.69 7.35 -29.59	87.20 7.31 -32.39	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.92 6.79 -9.18	55.76 6.24 -7.90	54.38 5.22 -11.31	48.74 4.66 -6.53
NYPA_GOWANUS____GT5 24156	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.42 6.32 -38.00	113.33 6.54 -59.71	83.30 6.48 -29.51	86.15 6.52 -32.03	116.10 6.54 -61.81	187.80 6.55 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NYPA_GOWANUS____GT6 24157	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.42 6.32 -38.00	113.33 6.54 -59.71	83.30 6.48 -29.51	86.15 6.52 -32.03	116.10 6.54 -61.81	187.80 6.55 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31
NYPA_HARLEM_RVR_GT1 24160	40.87 3.13 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.11 1.99 -0.01	31.05 1.89 -0.01	33.30 1.88 0.00	37.96 2.48 0.01	40.85 3.71 0.01	43.16 4.52 0.00	45.94 5.03 -0.04	49.52 5.38 -0.04	52.00 5.86 -0.04	58.44 6.03 -5.34	67.56 5.91 -14.34	73.21 6.00 -19.62	80.65 6.02 -26.88	82.58 5.98 -29.11	70.56 5.98 -17.86	54.80 5.81 -3.24	50.12 5.62 -0.92	50.75 5.80 -0.01	46.75 5.12 -0.01	41.87 4.01 -0.01	41.09 3.53 -0.01
NYPA_HARLEM_RVR_GT2 24161	40.87 3.13 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.11 1.99 -0.01	31.05 1.89 -0.01	33.30 1.88 0.00	37.96 2.48 0.01	40.85 3.71 0.01	43.16 4.52 0.00	45.94 5.03 -0.04	49.52 5.38 -0.04	52.00 5.86 -0.04	58.44 6.03 -5.34	67.56 5.91 -14.34	73.21 6.00 -19.62	80.65 6.02 -26.88	82.58 5.98 -29.11	70.56 5.98 -17.86	54.80 5.81 -3.24	50.12 5.62 -0.92	50.75 5.80 -0.01	46.75 5.12 -0.01	41.87 4.01 -0.01	41.09 3.53 -0.01
NYPA_KENT____GT 24152	64.68 3.43 -23.52	57.39 2.76 -19.19	34.19 2.24 -0.01	32.11 1.99 -0.01	31.02 1.87 -0.01	33.36 1.95 0.00	38.11 2.63 0.00	58.57 3.97 -17.46	68.71 4.75 -25.32	66.08 5.35 -19.85	65.49 5.73 -15.66	78.78 6.22 -26.45	92.49 6.40 -39.01	77.43 6.34 -23.79	81.99 6.38 -28.02	102.12 6.40 -47.97	146.19 6.41 -92.28	98.12 6.26 -45.14	76.07 6.04 -24.28	75.22 5.84 -25.80	72.87 6.02 -21.89	73.03 5.41 -26.00	69.41 4.39 -27.17	68.31 3.76 -27.00
NYPA_POUCH1____GT 24155	78.11 3.43 -36.95	73.83 2.73 -35.67	34.22 2.27 -0.01	32.08 1.96 -0.01	30.99 1.84 -0.01	33.30 1.88 0.00	38.00 2.52 0.00	61.74 3.90 -20.69	79.20 4.71 -35.85	71.80 5.35 -25.57	68.87 5.78 -18.99	103.94 6.18 -51.66	137.47 6.40 -83.99	90.90 6.39 -37.20	90.90 6.43 -36.88	131.82 6.45 -77.61	236.27 6.46 -182.31	136.97 6.26 -84.00	98.48 6.04 -46.69	96.30 5.84 -46.88	90.90 6.02 -39.93	90.90 5.41 -43.87	81.83 4.43 -39.55	83.00 3.76 -41.69
NYPA_VERNON____GT2 24162	56.61 3.32 -15.57	44.73 2.69 -6.60	34.13 2.17 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.07 2.59 0.00	60.06 3.90 -19.02	63.89 4.64 -20.62	63.20 5.23 -17.09	64.56 5.60 -14.86	67.09 6.09 -14.90	71.65 6.26 -18.31	71.61 6.24 -18.06	77.88 6.28 -24.01	88.19 6.30 -34.13	104.63 6.32 -50.82	80.09 6.12 -27.25	65.51 5.95 -13.81	65.27 5.71 -15.98	64.22 5.89 -13.39	64.57 5.29 -17.66	63.60 4.28 -21.47	59.89 3.64 -18.69
NYPA_VERNON____GT3 24163	56.61 3.32 -15.57	44.73 2.69 -6.60	34.13 2.17 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.07 2.59 0.00	60.06 3.90 -19.02	63.89 4.64 -20.62	63.20 5.23 -17.09	64.56 5.60 -14.86	67.09 6.09 -14.90	71.65 6.26 -18.31	71.61 6.24 -18.06	77.88 6.28 -24.01	88.19 6.30 -34.13	104.63 6.32 -50.82	80.09 6.12 -27.25	65.51 5.95 -13.81	65.27 5.71 -15.98	64.22 5.89 -13.39	64.57 5.29 -17.66	63.60 4.28 -21.47	59.89 3.64 -18.69
NYPA___ASTORIA_CC1 323568	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48

NYPA___ASTORIA_CC2 323569	50.14 3.28 -9.13	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.30 1.88 0.00	38.03 2.55 0.00	56.89 3.86 -15.89	58.13 4.60 -14.89	60.15 5.15 -14.13	62.83 5.51 -13.22	60.95 5.99 -8.85	60.77 6.21 -7.48	68.38 6.15 -14.92	75.23 6.19 -21.45	80.85 6.21 -26.89	82.83 6.22 -29.11	70.68 6.07 -17.89	59.20 5.86 -7.59	58.13 5.67 -8.88	57.94 5.84 -7.15	57.51 5.24 -10.64	56.89 4.24 -14.80	52.64 3.61 -11.48
NYPA___HOLTSVILL 23794	41.80 3.85 -0.22	38.77 3.15 -0.18	34.62 2.68 0.01	32.13 2.02 0.00	31.04 1.89 0.00	33.64 2.23 0.00	37.92 2.45 0.00	41.98 4.53 -0.30	47.37 5.25 -3.47	51.59 5.93 -4.79	59.09 6.22 -8.77	61.62 6.68 -8.83	62.44 7.01 -8.35	68.72 7.05 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.92 7.03 -32.40	76.49 6.91 -22.86	62.23 6.59 -9.89	61.27 6.28 -11.42	60.65 6.52 -9.18	55.38 5.87 -7.90	54.08 4.92 -11.30	48.34 4.28 -6.50
NYPA___HELLGATE_GT1 24158	40.87 3.13 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.11 1.99 -0.01	31.05 1.89 -0.01	33.30 1.88 0.00	37.96 2.48 0.01	40.85 3.71 0.01	43.16 4.52 0.00	45.98 5.07 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.66 6.01 -14.34	73.25 6.04 -19.62	80.75 6.11 -26.88	82.68 6.08 -29.11	70.56 5.98 -17.86	54.80 5.81 -3.24	50.12 5.62 -0.92	50.75 5.80 -0.01	46.75 5.12 -0.01	41.87 4.01 -0.01	41.09 3.53 -0.01
NYPA___HELLGATE_GT2 24159	40.87 3.13 -0.01	38.06 2.62 -0.01	34.06 2.11 -0.01	32.11 1.99 -0.01	31.05 1.89 -0.01	33.30 1.88 0.00	37.96 2.48 0.01	40.85 3.71 0.01	43.16 4.52 0.00	45.98 5.07 -0.04	49.57 5.42 -0.04	52.10 5.95 -0.04	58.54 6.12 -5.34	67.66 6.01 -14.34	73.25 6.04 -19.62	80.75 6.11 -26.88	82.68 6.08 -29.11	70.56 5.98 -17.86	54.80 5.81 -3.24	50.12 5.62 -0.92	50.75 5.80 -0.01	46.75 5.12 -0.01	41.87 4.01 -0.01	41.09 3.53 -0.01
NYS_BARGE___HYD 23848	34.90 -2.83 0.00	33.17 -2.27 0.00	30.25 -1.69 0.00	28.58 -1.54 0.00	27.78 -1.37 0.00	30.00 -1.41 0.00	33.71 -1.77 0.00	35.17 -1.97 0.00	36.44 -2.20 0.00	38.30 -2.58 0.00	40.88 -3.22 0.00	42.92 -3.18 0.00	43.73 -3.34 0.00	44.47 -2.84 0.00	44.64 -2.95 0.00	44.94 -2.82 0.00	44.55 -2.94 0.00	43.82 -2.90 0.00	42.87 -2.88 0.00	40.75 -2.83 0.00	41.67 -3.28 0.00	38.71 -2.91 0.00	36.57 -1.29 0.00	35.60 -1.95 0.00
O.H._GEN_BRUCE 24063	34.41 -3.32 0.00	32.78 -2.66 0.00	29.93 -2.01 0.00	28.28 -1.84 0.00	27.49 -1.66 0.00	29.65 -1.76 0.00	33.28 -2.20 0.00	34.62 -2.53 0.00	35.78 -2.86 0.00	37.56 -3.31 0.00	40.04 -4.06 0.00	42.00 -4.10 0.00	42.74 -4.33 0.00	43.48 -3.83 0.00	43.59 -4.00 0.00	43.89 -3.87 0.00	43.50 -3.99 0.00	42.84 -3.88 0.00	42.00 -3.75 0.00	39.96 -3.62 0.00	40.90 -4.05 0.00	38.04 -3.58 0.00	35.92 -1.93 0.00	35.00 -2.55 0.00
OAK_ORCHARD___HYD 24046	36.07 -1.66 0.00	34.12 -1.31 0.00	30.96 -0.99 0.00	29.21 -0.90 0.00	28.36 -0.79 0.00	30.63 -0.79 0.00	34.52 -0.96 0.00	36.32 -0.82 0.00	37.79 -0.85 0.00	39.89 -0.98 0.00	43.09 -1.01 0.00	45.23 -0.88 0.00	46.42 -0.66 0.00	46.98 -0.33 0.00	47.26 -0.33 0.00	47.52 -0.24 0.00	46.92 -0.57 0.00	46.39 -0.33 0.00	44.88 -0.87 0.00	42.58 -1.00 0.00	43.69 -1.26 0.00	40.46 -1.17 0.00	37.47 -0.38 0.00	36.58 -0.98 0.00
OCC_CHEM___DRP 24175	34.67 -3.06 0.00	33.02 -2.41 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.66 -1.49 0.00	29.87 -1.54 0.00	33.53 -1.95 0.00	34.88 -2.27 0.00	36.05 -2.59 0.00	37.85 -3.02 0.00	40.31 -3.79 0.00	42.32 -3.78 0.00	43.03 -4.05 0.00	43.76 -3.55 0.00	43.93 -3.66 0.00	44.22 -3.53 0.00	43.88 -3.61 0.00	43.12 -3.60 0.00	42.37 -3.39 0.00	40.27 -3.31 0.00	41.17 -3.78 0.00	38.29 -3.33 0.00	36.23 -1.63 0.00	35.30 -2.25 0.00
OLIN_CORP_DRP 24177	34.67 -3.06 0.00	32.99 -2.44 0.00	30.12 -1.82 0.00	28.46 -1.66 0.00	27.63 -1.52 0.00	29.84 -1.57 0.00	33.53 -1.95 0.00	34.91 -2.23 0.00	36.09 -2.55 0.00	37.93 -2.94 0.00	40.40 -3.70 0.00	42.41 -3.69 0.00	43.17 -3.91 0.00	43.90 -3.41 0.00	44.07 -3.52 0.00	44.36 -3.39 0.00	43.98 -3.51 0.00	43.26 -3.46 0.00	42.41 -3.34 0.00	40.36 -3.22 0.00	41.26 -3.69 0.00	38.33 -3.29 0.00	36.26 -1.59 0.00	35.30 -2.25 0.00
ONONDAGA_REF_OCCRA 23987	37.54 -0.19 0.00	35.26 -0.18 0.00	31.82 -0.13 0.00	30.00 -0.12 0.00	29.06 -0.09 0.00	31.38 -0.03 0.00	35.48 0.00 0.00	37.22 0.07 0.00	38.76 0.12 0.00	41.00 0.12 0.00	44.23 0.13 0.00	46.33 0.23 0.00	47.31 0.24 0.00	47.69 0.38 0.00	47.97 0.38 0.00	48.18 0.43 0.00	47.87 0.38 0.00	47.09 0.37 0.00	45.98 0.23 0.00	43.71 0.13 0.00	45.04 0.09 0.00	41.70 0.08 0.00	37.97 0.11 0.00	37.67 0.11 0.00
ONONDAGA___COGEN 23986	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
ONTARIO___LFGE 23819	37.42 -0.30 0.00	35.26 -0.18 0.00	31.88 -0.06 0.00	30.06 -0.06 0.00	29.18 0.03 0.00	31.54 0.13 0.00	35.69 0.21 0.00	37.59 0.45 0.00	39.14 0.50 0.00	41.37 0.49 0.00	44.59 0.49 0.00	46.75 0.65 0.00	47.78 0.71 0.00	48.30 0.99 0.00	48.59 1.00 0.00	48.85 1.10 0.00	48.44 0.95 0.00	47.70 0.98 0.00	46.39 0.64 0.00	44.02 0.44 0.00	45.35 0.40 0.00	41.95 0.33 0.00	38.42 0.57 0.00	37.74 0.19 0.00
OSWEGATCHIE___HYD 24044	38.33 0.60 0.00	36.00 0.57 0.00	32.49 0.54 0.00	30.57 0.45 0.00	29.56 0.41 0.00	31.98 0.57 0.00	36.05 0.57 0.00	37.51 0.37 0.00	38.87 0.23 0.00	40.71 -0.16 0.00	44.10 0.00 0.00	45.87 -0.23 0.00	46.75 -0.33 0.00	46.98 -0.33 0.00	47.45 -0.14 0.00	47.47 -0.29 0.00	47.30 -0.19 0.00	46.44 -0.28 0.00	45.52 -0.23 0.00	43.19 -0.39 0.00	44.77 -0.18 0.00	41.62 0.00 0.00	38.38 0.53 0.00	38.00 0.45 0.00
OSWEGO___5 23606	36.90 -0.83 0.00	34.65 -0.78 0.00	31.31 -0.64 0.00	29.51 -0.60 0.00	28.57 -0.58 0.00	30.82 -0.60 0.00	34.84 -0.64 0.00	36.44 -0.71 0.00	37.87 -0.77 0.00	40.06 -0.82 0.00	43.22 -0.88 0.00	45.23 -0.88 0.00	46.18 -0.89 0.00	46.50 -0.80 0.00	46.78 -0.81 0.00	46.94 -0.81 0.00	46.68 -0.81 0.00	45.92 -0.79 0.00	44.88 -0.87 0.00	42.71 -0.87 0.00	44.00 -0.94 0.00	40.75 -0.87 0.00	37.17 -0.68 0.00	36.99 -0.56 0.00
OSWEGO___6 23613	36.90 -0.83 0.00	34.65 -0.78 0.00	31.31 -0.64 0.00	29.51 -0.60 0.00	28.57 -0.58 0.00	30.82 -0.60 0.00	34.84 -0.64 0.00	36.44 -0.71 0.00	37.87 -0.77 0.00	40.06 -0.82 0.00	43.22 -0.88 0.00	45.23 -0.88 0.00	46.18 -0.89 0.00	46.50 -0.80 0.00	46.78 -0.81 0.00	46.94 -0.81 0.00	46.68 -0.81 0.00	45.92 -0.79 0.00	44.88 -0.87 0.00	42.71 -0.87 0.00	44.00 -0.94 0.00	40.75 -0.87 0.00	37.17 -0.68 0.00	36.99 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	35.16 -2.57 0.00	33.41 -2.02 0.00	30.48 -1.47 0.00	28.76 -1.36 0.00	27.96 -1.20 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.40 -1.75 0.00	36.71 -1.93 0.00	38.63 -2.25 0.00	41.19 -2.91 0.00	43.24 -2.86 0.00	44.06 -3.01 0.00	44.80 -2.51 0.00	45.02 -2.57 0.00	45.32 -2.44 0.00	44.93 -2.56 0.00	44.15 -2.57 0.00	43.24 -2.52 0.00	41.05 -2.53 0.00	41.98 -2.97 0.00	39.00 -2.62 0.00	36.79 -1.06 0.00	35.79 -1.77 0.00

OXBOW____ 24026	35.01 -2.72 0.00	33.31 -2.13 0.00	30.38 -1.57 0.00	28.67 -1.45 0.00	27.87 -1.28 0.00	30.09 -1.32 0.00	33.85 -1.63 0.00	35.25 -1.89 0.00	36.48 -2.16 0.00	38.38 -2.49 0.00	40.93 -3.18 0.00	42.97 -3.14 0.00	43.73 -3.34 0.00	44.47 -2.84 0.00	44.64 -2.95 0.00	44.98 -2.77 0.00	44.60 -2.90 0.00	43.82 -2.90 0.00	42.96 -2.79 0.00	40.83 -2.75 0.00	41.76 -3.19 0.00	38.79 -2.83 0.00	36.60 -1.25 0.00	35.64 -1.92 0.00
OXY_CHEM_DSASP 323612	34.67 -3.06 0.00	33.02 -2.41 0.00	30.16 -1.79 0.00	28.49 -1.63 0.00	27.66 -1.49 0.00	29.87 -1.54 0.00	33.53 -1.95 0.00	34.88 -2.27 0.00	36.05 -2.59 0.00	37.85 -3.02 0.00	40.31 -3.79 0.00	42.32 -3.78 0.00	43.03 -4.05 0.00	43.76 -3.55 0.00	43.93 -3.66 0.00	44.22 -3.53 0.00	43.88 -3.61 0.00	43.12 -3.60 0.00	42.37 -3.39 0.00	40.27 -3.31 0.00	41.17 -3.78 0.00	38.29 -3.33 0.00	36.23 -1.63 0.00	35.30 -2.25 0.00
PEEKSKILL____ 23653	40.37 2.64 0.00	37.52 2.09 0.00	33.64 1.69 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.92 1.51 0.00	37.50 2.02 0.00	40.30 3.16 0.00	42.50 3.86 0.00	45.29 4.41 0.00	48.82 4.72 0.00	51.31 5.21 0.00	57.43 5.37 -4.99	66.77 5.35 -14.11	72.27 5.38 -19.30	79.60 5.40 -26.45	81.50 5.37 -28.64	69.10 5.23 -17.15	53.39 5.03 -2.61	48.46 4.88 0.00	49.94 4.99 0.00	46.07 4.45 0.00	41.37 3.52 0.00	40.52 2.97 0.00
PGE MADISON____WINDPWR 24146	40.37 2.64 0.00	37.98 2.55 0.00	34.25 2.30 0.00	32.19 2.08 0.00	31.25 2.10 0.00	33.86 2.45 0.00	38.35 2.87 0.00	40.30 3.16 0.00	42.12 3.48 0.00	44.64 3.76 0.00	48.29 4.19 0.00	50.53 4.43 0.00	51.41 4.33 0.00	51.80 4.49 0.00	52.26 4.66 0.00	52.48 4.73 0.00	52.29 4.80 0.00	51.20 4.48 0.00	50.01 4.25 0.00	47.33 3.75 0.00	48.90 3.96 0.00	45.12 3.50 0.00	41.11 3.26 0.00	40.56 3.00 0.00
PIERCEFIELD____HYD 23852	37.57 -0.15 0.00	35.36 -0.07 0.00	31.88 -0.06 0.00	30.03 -0.09 0.00	29.00 -0.15 0.00	31.38 -0.03 0.00	35.34 -0.14 0.00	36.55 -0.59 0.00	37.56 -1.08 0.00	38.91 -1.96 0.00	42.16 -1.94 0.00	43.61 -2.49 0.00	44.49 -2.59 0.00	44.66 -2.65 0.00	45.07 -2.52 0.00	45.13 -2.63 0.00	44.97 -2.52 0.00	44.24 -2.48 0.00	43.46 -2.29 0.00	41.27 -2.31 0.00	42.79 -2.16 0.00	39.79 -1.83 0.00	37.17 -0.68 0.00	36.88 -0.68 0.00
PINELAWN_CC_1 323563	42.38 4.15 -0.50	39.32 3.47 -0.42	34.66 2.72 0.00	32.19 2.08 0.00	31.16 2.01 0.00	33.74 2.32 0.00	38.32 2.84 0.00	42.51 4.83 -0.54	47.85 5.64 -3.56	51.50 5.80 -4.82	58.87 6.00 -8.77	61.43 6.50 -8.83	62.20 6.78 -8.35	68.43 6.77 -14.36	75.37 6.76 -21.02	84.12 6.78 -29.59	86.68 6.79 -32.39	76.16 6.59 -22.86	61.87 6.22 -9.89	60.92 5.93 -11.42	60.29 6.16 -9.19	55.09 5.58 -7.90	53.86 4.69 -11.31	48.78 4.54 -6.68
PJM_GEN_KEystone 24065	35.50 -2.23 0.00	36.00 0.57 0.00	32.36 0.42 0.00	30.45 0.33 0.00	29.50 0.35 0.00	30.00 -1.41 0.00	36.19 0.71 0.00	38.59 1.45 0.00	40.75 1.89 -0.22	44.00 2.13 -1.00	47.26 2.12 -1.04	49.61 2.40 -1.11	52.97 2.45 -3.44	58.64 2.55 -8.77	62.37 2.62 -12.16	67.09 2.67 -16.66	67.86 2.33 -18.04	60.10 2.52 -10.86	50.02 2.38 -1.89	45.93 2.22 -0.13	40.27 -4.67 0.00	43.70 2.08 0.00	39.52 1.67 0.00	38.72 1.16 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.28 3.51 -0.05	38.41 2.94 -0.04	34.11 2.17 0.01	31.74 1.63 0.00	30.63 1.49 0.01	33.14 1.73 0.01	37.71 2.24 0.01	41.23 4.05 -0.04	46.71 4.71 -3.35	50.80 5.19 -4.73	58.28 5.42 -8.76	60.82 5.90 -8.82	61.53 6.12 -8.34	67.76 6.10 -14.35	74.80 6.19 -21.02	83.49 6.16 -29.57	86.05 6.17 -32.38	75.54 5.98 -22.85	61.41 5.76 -9.89	60.53 5.53 -11.42	59.84 5.71 -9.18	54.68 5.16 -7.90	53.39 4.24 -11.30	47.78 3.83 -6.39
PJM_GEN_VFT_PROXY 323633	36.19 3.09 4.63	33.20 2.44 4.68	33.80 1.85 0.00	31.77 1.66 0.00	30.70 1.54 0.00	33.08 1.66 0.00	37.75 2.27 0.00	38.48 3.68 2.34	40.60 4.40 2.44	51.30 4.86 -5.56	56.07 5.16 -6.81	60.36 5.67 -8.58	60.32 5.84 -7.40	63.90 5.68 -10.91	72.10 5.71 -18.80	79.90 5.73 -26.41	82.40 5.79 -29.11	70.24 5.65 -17.87	55.90 5.58 -4.57	50.00 5.40 -1.02	50.20 5.62 0.37	44.67 4.99 1.95	37.03 4.01 4.84	35.70 3.34 5.20
PLEASANTVLY____LBMP 24000	40.18 2.45 0.00	37.42 1.98 0.00	33.54 1.60 0.00	31.56 1.45 0.00	30.49 1.34 0.00	32.86 1.45 0.00	37.40 1.92 0.00	40.08 2.93 0.00	42.19 3.55 0.00	44.88 4.01 0.00	48.38 4.28 0.00	50.85 4.75 0.00	57.78 4.85 -5.86	68.69 4.83 -16.56	75.05 4.81 -22.65	83.61 4.82 -31.03	85.89 4.80 -33.60	71.51 4.67 -20.12	53.30 4.48 -3.06	47.98 4.40 0.00	49.44 4.49 0.00	45.70 4.08 0.00	41.11 3.26 0.00	40.33 2.78 0.00
POLETTI____ 23519	40.86 3.13 0.00	37.95 2.52 0.00	33.93 1.98 0.00	31.86 1.75 0.00	30.78 1.63 0.00	33.20 1.79 0.00	37.89 2.41 0.00	40.86 3.71 0.00	44.80 4.44 -1.72	53.61 4.99 -7.75	57.48 5.34 -8.04	60.50 5.81 -8.58	60.46 5.98 -7.40	67.62 5.96 -14.35	73.17 5.95 -19.62	80.61 5.97 -26.89	82.59 5.98 -29.11	70.43 5.84 -17.87	55.95 5.63 -4.57	50.04 5.45 -1.02	50.57 5.62 0.00	46.66 5.04 0.00	41.90 4.05 0.00	40.97 3.42 0.00
PORT_JEFF_3 23555	41.95 4.00 -0.23	38.92 3.30 -0.19	34.72 2.78 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.73 2.32 0.00	38.03 2.55 0.00	42.16 4.72 -0.31	47.41 5.29 -3.47	51.67 6.01 -4.79	59.26 6.39 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.77 7.10 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.87 6.98 -32.40	76.72 7.15 -22.86	62.46 6.82 -9.89	61.49 6.49 -11.42	60.97 6.83 -9.18	55.76 6.24 -7.90	54.31 5.15 -11.30	48.53 4.47 -6.51
PORT_JEFF_4 23616	41.95 4.00 -0.23	38.92 3.30 -0.19	34.72 2.78 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.73 2.32 0.00	38.03 2.55 0.00	42.16 4.72 -0.31	47.41 5.29 -3.47	51.67 6.01 -4.79	59.26 6.39 -8.77	61.66 6.73 -8.83	62.44 7.01 -8.35	68.77 7.10 -14.36	75.56 6.95 -21.02	84.41 7.07 -29.59	86.87 6.98 -32.40	76.72 7.15 -22.86	62.46 6.82 -9.89	61.49 6.49 -11.42	60.97 6.83 -9.18	55.76 6.24 -7.90	54.31 5.15 -11.30	48.53 4.47 -6.51
PORT_JEFF_IC 23713	42.04 4.07 -0.24	38.99 3.37 -0.20	34.82 2.88 0.01	32.31 2.20 0.00	31.22 2.07 0.00	33.83 2.42 0.00	38.14 2.66 0.00	42.28 4.83 -0.31	47.60 5.49 -3.47	51.88 6.21 -4.79	59.48 6.62 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.91 7.24 -14.36	75.65 7.04 -21.02	84.55 7.21 -29.59	87.01 7.12 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	61.10 6.97 -9.18	55.93 6.41 -7.90	54.46 5.30 -11.30	48.68 4.62 -6.51
PPL PILGRIM_ST_GT1 24216	42.19 4.19 -0.27	39.17 3.51 -0.23	34.82 2.88 0.00	32.31 2.20 0.00	31.25 2.10 0.00	33.83 2.42 0.00	38.28 2.80 0.00	42.38 4.90 -0.33	47.80 5.68 -3.48	52.00 6.34 -4.79	59.44 6.57 -8.77	61.89 6.96 -8.83	62.67 7.25 -8.35	69.00 7.33 -14.36	75.84 7.23 -21.02	84.69 7.35 -29.59	87.20 7.31 -32.39	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.92 6.79 -9.18	55.76 6.24 -7.90	54.38 5.22 -11.31	48.74 4.66 -6.53
PPL PILGRIM_ST_GT2 24217	42.19 4.19 -0.27	39.17 3.51 -0.23	34.82 2.88 0.00	32.31 2.20 0.00	31.25 2.10 0.00	33.83 2.42 0.00	38.28 2.80 0.00	42.38 4.90 -0.33	47.80 5.68 -3.48	52.00 6.34 -4.79	59.44 6.57 -8.77	61.89 6.96 -8.83	62.67 7.25 -8.35	69.00 7.33 -14.36	75.84 7.23 -21.02	84.69 7.35 -29.59	87.20 7.31 -32.39	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.92 6.79 -9.18	55.76 6.24 -7.90	54.38 5.22 -11.31	48.74 4.66 -6.53

PPL_SHRM_GT3 24213	41.62 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.22 2.11 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.68 2.20 0.00	41.83 4.38 -0.31	47.25 5.14 -3.47	51.59 5.93 -4.79	59.13 6.26 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.86 7.19 -14.36	75.65 7.04 -21.02	84.60 7.26 -29.59	87.11 7.22 -32.40	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.79 6.65 -9.18	55.47 5.95 -7.90	54.08 4.92 -11.30	48.27 4.21 -6.51
PPL_SHRM_GT4 24214	41.62 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.22 2.11 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.68 2.20 0.00	41.83 4.38 -0.31	47.25 5.14 -3.47	51.59 5.93 -4.79	59.13 6.26 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.86 7.19 -14.36	75.65 7.04 -21.02	84.60 7.26 -29.59	87.11 7.22 -32.40	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.79 6.65 -9.18	55.47 5.95 -7.90	54.08 4.92 -11.30	48.27 4.21 -6.51
PROJECT___ORANGE 1 24174	37.42 -0.30 0.00	35.15 -0.28 0.00	31.75 -0.19 0.00	29.91 -0.21 0.00	28.98 -0.17 0.00	31.29 -0.13 0.00	35.37 -0.11 0.00	37.10 -0.04 0.00	38.64 0.00 0.00	40.87 0.00 0.00	44.10 0.00 0.00	46.24 0.14 0.00	47.22 0.14 0.00	47.59 0.28 0.00	47.88 0.29 0.00	48.04 0.29 0.00	47.73 0.24 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.54 -0.04 0.00	44.86 -0.09 0.00	41.54 -0.08 0.00	37.85 0.00 0.00	37.55 0.00 0.00
PROJECT___ORANGE 2 24166	37.42 -0.30 0.00	35.15 -0.28 0.00	31.75 -0.19 0.00	29.91 -0.21 0.00	28.98 -0.17 0.00	31.29 -0.13 0.00	35.37 -0.11 0.00	37.10 -0.04 0.00	38.64 0.00 0.00	40.87 0.00 0.00	44.10 0.00 0.00	46.24 0.14 0.00	47.22 0.14 0.00	47.59 0.28 0.00	47.88 0.29 0.00	48.04 0.29 0.00	47.73 0.24 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.54 -0.04 0.00	44.86 -0.09 0.00	41.54 -0.08 0.00	37.85 0.00 0.00	37.55 0.00 0.00
PYRITES___HYD 24023	37.80 0.08 0.00	35.57 0.14 0.00	32.07 0.13 0.00	30.21 0.09 0.00	29.18 0.03 0.00	31.57 0.16 0.00	35.59 0.11 0.00	36.84 -0.30 0.00	37.94 -0.70 0.00	39.40 -1.47 0.00	42.69 -1.41 0.00	44.21 -1.89 0.00	45.05 -2.02 0.00	45.23 -2.08 0.00	45.69 -1.90 0.00	45.70 -2.05 0.00	45.59 -1.90 0.00	44.80 -1.92 0.00	44.01 -1.74 0.00	41.75 -1.83 0.00	43.29 -1.66 0.00	40.21 -1.42 0.00	37.44 -0.42 0.00	37.10 -0.45 0.00
RAMAPO___LBMP 323565	40.29 2.57 0.00	37.45 2.02 0.00	33.58 1.63 0.00	31.53 1.42 0.00	30.49 1.34 0.00	32.86 1.45 0.00	37.47 1.99 0.00	40.22 3.08 0.00	42.43 3.79 0.00	45.17 4.29 0.00	48.73 4.63 0.00	51.17 5.07 0.00	56.94 5.23 -4.64	65.64 5.20 -13.13	70.78 5.24 -17.95	77.61 5.25 -24.60	79.40 5.27 -26.64	67.81 5.14 -15.95	53.12 4.94 -2.43	48.33 4.75 0.00	49.89 4.94 0.00	45.99 4.37 0.00	41.26 3.41 0.00	40.41 2.85 0.00
RANKINE____ 23646	34.97 -2.75 0.00	33.20 -2.23 0.00	30.22 -1.73 0.00	28.55 -1.57 0.00	27.75 -1.40 0.00	29.97 -1.45 0.00	33.74 -1.74 0.00	35.21 -1.93 0.00	36.51 -2.13 0.00	38.38 -2.49 0.00	40.88 -3.22 0.00	42.88 -3.23 0.00	43.69 -3.39 0.00	44.38 -2.93 0.00	44.59 -3.00 0.00	44.94 -2.82 0.00	44.55 -2.94 0.00	43.73 -2.99 0.00	42.87 -2.88 0.00	40.70 -2.88 0.00	41.71 -3.24 0.00	38.75 -2.87 0.00	36.45 -1.40 0.00	35.53 -2.03 0.00
RAVENSWOOD_GT2_1 24244	40.89 3.17 0.00	37.98 2.55 0.00	33.96 2.01 0.00	31.92 1.81 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.86 4.44 -1.78	53.89 5.03 -7.99	57.78 5.38 -8.30	60.81 5.86 -8.85	60.58 6.03 -7.48	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.69 6.08 -29.11	70.54 5.93 -17.89	56.10 5.72 -4.63	50.12 5.49 -1.05	50.61 5.66 0.00	46.70 5.08 0.00	41.94 4.09 0.00	41.05 3.49 0.00
RAVENSWOOD_GT2_2 24245	40.89 3.17 0.00	37.98 2.55 0.00	33.96 2.01 0.00	31.92 1.81 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.86 4.44 -1.78	53.89 5.03 -7.99	57.78 5.38 -8.30	60.81 5.86 -8.85	60.58 6.03 -7.48	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.69 6.08 -29.11	70.54 5.93 -17.89	56.10 5.72 -4.63	50.12 5.49 -1.05	50.61 5.66 0.00	46.70 5.08 0.00	41.94 4.09 0.00	41.05 3.49 0.00
RAVENSWOOD_GT2_3 24246	40.93 3.21 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.84 1.69 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.89 3.75 0.00	44.90 4.48 -1.78	53.94 5.07 -7.99	57.82 5.42 -8.30	60.90 5.95 -8.85	60.67 6.12 -7.48	67.71 6.06 -14.35	73.31 6.09 -19.62	80.75 6.11 -26.89	82.73 6.13 -29.11	70.58 5.98 -17.89	56.14 5.76 -4.63	50.21 5.58 -1.05	50.66 5.71 0.00	46.74 5.12 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RAVENSWOOD_GT2_4 24247	40.93 3.21 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.84 1.69 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.89 3.75 0.00	44.90 4.48 -1.78	53.94 5.07 -7.99	57.82 5.42 -8.30	60.90 5.95 -8.85	60.67 6.12 -7.48	67.71 6.06 -14.35	73.31 6.09 -19.62	80.75 6.11 -26.89	82.73 6.13 -29.11	70.58 5.98 -17.89	56.14 5.76 -4.63	50.21 5.58 -1.05	50.66 5.71 0.00	46.74 5.12 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RAVENSWOOD_GT3_1 24248	40.89 3.17 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.90 4.48 -1.78	53.89 5.03 -7.99	57.78 5.38 -8.30	60.81 5.86 -8.85	60.62 6.07 -7.48	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.69 6.08 -29.11	70.54 5.93 -17.89	56.10 5.72 -4.63	50.16 5.53 -1.05	50.61 5.66 0.00	46.70 5.08 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RAVENSWOOD_GT3_2 24249	40.89 3.17 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.90 4.48 -1.78	53.89 5.03 -7.99	57.78 5.38 -8.30	60.81 5.86 -8.85	60.62 6.07 -7.48	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.69 6.08 -29.11	70.54 5.93 -17.89	56.10 5.72 -4.63	50.16 5.53 -1.05	50.61 5.66 0.00	46.70 5.08 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RAVENSWOOD_GT3_3 24250	40.97 3.24 0.00	38.02 2.59 0.00	34.02 2.08 0.00	31.95 1.84 0.00	30.87 1.72 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.93 3.79 0.00	44.94 4.52 -1.78	53.98 5.11 -7.99	57.87 5.47 -8.30	60.95 5.99 -8.85	60.72 6.17 -7.48	67.76 6.10 -14.35	73.36 6.14 -19.62	80.80 6.16 -26.89	82.78 6.17 -29.11	70.63 6.03 -17.89	56.19 5.81 -4.63	50.25 5.62 -1.05	50.70 5.75 0.00	46.78 5.16 0.00	42.02 4.16 0.00	41.08 3.53 0.00
RAVENSWOOD_GT3_4 24251	40.97 3.24 0.00	38.02 2.59 0.00	34.02 2.08 0.00	31.95 1.84 0.00	30.87 1.72 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.93 3.79 0.00	44.94 4.52 -1.78	53.98 5.11 -7.99	57.87 5.47 -8.30	60.95 5.99 -8.85	60.72 6.17 -7.48	67.76 6.10 -14.35	73.36 6.14 -19.62	80.80 6.16 -26.89	82.78 6.17 -29.11	70.63 6.03 -17.89	56.19 5.81 -4.63	50.25 5.62 -1.05	50.70 5.75 0.00	46.78 5.16 0.00	42.02 4.16 0.00	41.08 3.53 0.00
RAVENSWOOD_GT_1 23729	56.61 3.32 -15.57	44.73 2.69 -6.60	34.13 2.17 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.07 2.59 0.00	60.06 3.90 -19.02	63.89 4.64 -20.62	63.20 5.23 -17.09	64.56 5.60 -14.86	67.09 6.09 -14.90	71.65 6.26 -18.31	71.61 6.24 -18.06	77.88 6.28 -24.01	88.19 6.30 -34.13	104.63 6.32 -50.82	80.09 6.12 -27.25	65.51 5.95 -13.81	65.27 5.71 -15.98	64.22 5.89 -13.39	64.57 5.29 -17.66	63.60 4.28 -21.47	59.89 3.64 -18.69

RAVENSWOOD_GT_10 24258	40.57 3.17 0.33	38.71 2.52 -0.76	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	39.36 3.71 1.50	43.99 4.44 -0.90	53.52 5.03 -7.62	57.39 5.38 -7.91	61.51 5.86 -9.55	61.83 6.03 -8.73	67.96 6.01 -14.64	73.34 6.04 -19.71	81.54 6.06 -27.72	85.19 6.08 -31.62	71.62 5.93 -18.97	56.47 5.72 -5.00	50.02 5.49 -0.95	50.49 5.66 0.12	46.26 5.08 0.44	40.98 4.09 0.96	40.50 3.45 0.51
RAVENSWOOD_GT_11 24259	40.57 3.17 0.33	38.71 2.52 -0.76	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	39.36 3.71 1.50	43.99 4.44 -0.90	53.52 5.03 -7.62	57.39 5.38 -7.91	61.51 5.86 -9.55	61.83 6.03 -8.73	67.96 6.01 -14.64	73.34 6.04 -19.71	81.54 6.06 -27.72	85.19 6.08 -31.62	71.62 5.93 -18.97	56.47 5.72 -5.00	50.02 5.49 -0.95	50.49 5.66 0.12	46.26 5.08 0.44	40.98 4.09 0.96	40.50 3.45 0.51
RAVENSWOOD_GT_4 24252	38.71 3.13 2.15	42.96 2.52 -5.01	33.95 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.89 2.41 0.00	30.95 3.68 9.87	39.10 4.44 3.98	51.38 4.99 -5.52	55.19 5.34 -5.75	65.42 5.86 -13.46	68.83 6.03 -15.73	69.57 5.96 -16.30	73.75 6.00 -20.16	86.17 6.02 -32.40	99.17 6.03 -45.64	77.62 5.89 -25.02	58.50 5.67 -7.07	49.47 5.49 -0.40	49.84 5.66 0.77	43.79 5.04 2.87	35.60 4.09 6.34	37.64 3.45 3.37
RAVENSWOOD_GT_5 24254	38.71 3.13 2.15	42.96 2.52 -5.01	33.95 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.89 2.41 0.00	30.95 3.68 9.87	39.10 4.44 3.98	51.38 4.99 -5.52	55.19 5.34 -5.75	65.42 5.86 -13.46	68.83 6.03 -15.73	69.57 5.96 -16.30	73.75 6.00 -20.16	86.17 6.02 -32.40	99.17 6.03 -45.64	77.62 5.89 -25.02	58.50 5.67 -7.07	49.47 5.49 -0.40	49.84 5.66 0.77	43.79 5.04 2.87	35.60 4.09 6.34	37.64 3.45 3.37
RAVENSWOOD_GT_6 24253	38.71 3.13 2.15	42.96 2.52 -5.01	33.95 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.89 2.41 0.00	30.95 3.68 9.87	39.10 4.44 3.98	51.38 4.99 -5.52	55.19 5.34 -5.75	65.42 5.86 -13.46	68.83 6.03 -15.73	69.57 5.96 -16.30	73.75 6.00 -20.16	86.17 6.02 -32.40	99.17 6.03 -45.64	77.62 5.89 -25.02	58.50 5.67 -7.07	49.47 5.49 -0.40	49.84 5.66 0.77	43.79 5.04 2.87	35.60 4.09 6.34	37.64 3.45 3.37
RAVENSWOOD_GT_7 24255	38.71 3.13 2.15	42.96 2.52 -5.01	33.95 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.20 1.79 0.00	37.89 2.41 0.00	30.95 3.68 9.87	39.10 4.44 3.98	51.38 4.99 -5.52	55.19 5.34 -5.75	65.42 5.86 -13.46	68.83 6.03 -15.73	69.57 5.96 -16.30	73.75 6.00 -20.16	86.17 6.02 -32.40	99.17 6.03 -45.64	77.62 5.89 -25.02	58.50 5.67 -7.07	49.47 5.49 -0.40	49.84 5.66 0.77	43.79 5.04 2.87	35.60 4.09 6.34	37.64 3.45 3.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.57 3.17 0.33	38.71 2.52 -0.76	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	39.36 3.71 1.50	43.99 4.44 -0.90	53.52 5.03 -7.62	57.39 5.38 -7.91	61.51 5.86 -9.55	61.83 6.03 -8.73	67.96 6.01 -14.64	73.34 6.04 -19.71	81.54 6.06 -27.72	85.19 6.08 -31.62	71.62 5.93 -18.97	56.47 5.72 -5.00	50.02 5.49 -0.95	50.49 5.66 0.12	46.26 5.08 0.44	40.98 4.09 0.96	40.50 3.45 0.51
RAVENSWOOD_GT_9 24257	40.57 3.17 0.33	38.71 2.52 -0.76	33.96 2.01 0.00	31.89 1.78 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	39.36 3.71 1.50	43.99 4.44 -0.90	53.52 5.03 -7.62	57.39 5.38 -7.91	61.51 5.86 -9.55	61.83 6.03 -8.73	67.96 6.01 -14.64	73.34 6.04 -19.71	81.54 6.06 -27.72	85.19 6.08 -31.62	71.62 5.93 -18.97	56.47 5.72 -5.00	50.02 5.49 -0.95	50.49 5.66 0.12	46.26 5.08 0.44	40.98 4.09 0.96	40.50 3.45 0.51
RAVENSWOOD___1 23533	50.19 3.32 -9.15	38.13 2.69 -0.01	34.13 2.17 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.03 2.55 0.00	56.96 3.90 -15.91	58.19 4.64 -14.92	60.20 5.19 -14.14	62.89 5.56 -13.23	61.04 6.09 -8.85	60.81 6.26 -7.48	68.48 6.24 -14.92	75.28 6.23 -21.45	80.90 6.26 -26.89	82.87 6.27 -29.11	70.72 6.12 -17.89	59.25 5.90 -7.60	58.19 5.71 -8.90	58.00 5.89 -7.16	57.57 5.29 -10.66	56.95 4.28 -14.82	52.70 3.64 -11.50
RAVENSWOOD___2 23534	50.15 3.32 -9.10	38.10 2.66 -0.01	34.09 2.14 -0.01	32.05 1.93 -0.01	30.97 1.81 -0.01	33.33 1.92 0.00	38.03 2.55 0.00	56.83 3.86 -15.83	58.12 4.64 -14.85	60.17 5.19 -14.10	62.86 5.56 -13.20	61.00 6.04 -8.85	60.81 6.26 -7.48	68.43 6.20 -14.92	75.27 6.23 -21.44	80.90 6.26 -26.89	82.87 6.27 -29.11	70.72 6.12 -17.89	59.24 5.90 -7.58	58.15 5.71 -8.86	57.96 5.89 -7.13	57.51 5.29 -10.61	56.88 4.28 -14.74	52.64 3.64 -11.44
RAVENSWOOD___3 23535	40.89 3.17 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.81 1.66 0.00	33.24 1.82 0.00	37.93 2.45 0.00	40.86 3.71 0.00	44.90 4.48 -1.78	53.89 5.03 -7.99	57.78 5.38 -8.30	60.86 5.90 -8.85	60.62 6.07 -7.48	67.67 6.01 -14.35	73.26 6.04 -19.62	80.71 6.06 -26.89	82.69 6.08 -29.11	70.54 5.93 -17.89	56.10 5.72 -4.63	50.16 5.53 -1.05	50.61 5.66 0.00	46.70 5.08 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RAVENSWOOD___4 23820	43.82 3.32 -2.77	31.61 2.66 6.49	34.09 2.14 -0.01	32.02 1.90 -0.01	30.93 1.78 -0.01	33.33 1.92 0.00	38.03 2.55 0.00	53.77 3.86 -12.76	52.50 4.64 -9.22	57.25 5.19 -11.19	61.25 5.56 -11.59	55.04 6.04 -2.90	50.09 6.21 3.20	65.33 6.20 -11.83	72.76 6.23 -18.93	73.76 6.26 -19.75	61.50 6.27 -7.74	61.50 6.12 -8.66	53.12 5.90 -1.46	51.13 5.67 -1.88	51.79 5.84 -1.00	50.58 5.24 -3.71	50.33 4.28 -8.20	45.55 3.64 -4.36
RCPL_TRUST___DRP 24196	40.89 3.17 0.00	37.98 2.55 0.00	33.99 2.04 0.00	31.92 1.81 0.00	30.84 1.69 0.00	33.27 1.85 0.00	37.96 2.48 0.00	40.89 3.75 0.00	44.78 4.48 -1.66	53.43 5.07 -7.48	57.30 5.42 -7.77	60.34 5.95 -8.29	60.52 6.12 -7.32	67.76 6.10 -14.35	73.36 6.14 -19.62	80.80 6.16 -26.89	82.73 6.13 -29.11	70.55 5.98 -17.86	56.02 5.76 -4.50	50.10 5.53 -0.98	50.66 5.71 0.00	46.74 5.12 0.00	41.98 4.13 0.00	41.05 3.49 0.00
RENSSLAER___COGEN 23796	39.05 1.32 0.00	36.57 1.13 0.00	32.90 0.96 0.00	31.08 0.96 0.00	30.05 0.90 0.00	32.29 0.88 0.00	36.51 1.03 0.00	38.63 1.49 0.00	40.11 1.47 0.00	42.39 1.51 0.00	45.69 1.59 0.00	47.90 1.80 0.00	49.12 1.79 -0.25	49.73 1.70 -0.72	50.19 1.62 -0.98	50.72 1.62 -1.34	50.66 1.71 -1.45	49.27 1.68 -0.87	47.49 1.60 -0.13	45.19 1.61 0.00	46.61 1.66 0.00	43.33 1.71 0.00	39.14 1.29 0.00	38.68 1.13 0.00
REVERE_CPPR_DRP 24186	39.01 1.28 0.00	36.60 1.17 0.00	33.03 1.09 0.00	31.08 0.96 0.00	30.11 0.96 0.00	32.51 1.10 0.00	36.76 1.28 0.00	38.59 1.45 0.00	40.30 1.66 0.00	42.71 1.84 0.00	46.22 2.12 0.00	48.36 2.26 0.00	49.34 2.26 0.00	49.67 2.37 0.00	50.07 2.47 0.00	50.24 2.48 0.00	50.01 2.52 0.00	49.05 2.34 0.00	47.95 2.20 0.00	45.50 1.92 0.00	47.02 2.07 0.00	43.45 1.83 0.00	39.52 1.67 0.00	39.09 1.54 0.00
RIVERBAY____ 323610	40.98 3.24 -0.01	38.13 2.69 -0.01	34.13 2.17 -0.01	32.11 1.99 -0.01	31.05 1.89 -0.01	33.30 1.88 0.00	37.96 2.48 0.01	40.96 3.83 0.01	43.20 4.56 0.00	46.06 5.15 -0.04	49.66 5.51 -0.04	52.19 6.04 -0.04	58.68 6.26 -5.34	67.89 6.24 -14.34	73.49 6.28 -19.62	80.94 6.30 -26.88	82.87 6.27 -29.11	70.70 6.12 -17.86	54.89 5.90 -3.24	50.20 5.71 -0.92	50.84 5.89 -0.01	46.91 5.29 -0.01	42.06 4.20 -0.01	41.13 3.57 -0.01

ROCHESTER_9_IC 23652	36.41 -1.32 0.00	34.41 -1.03 0.00	31.21 -0.73 0.00	29.45 -0.66 0.00	28.63 -0.52 0.00	30.91 -0.50 0.00	34.84 -0.64 0.00	36.70 -0.45 0.00	38.21 -0.43 0.00	40.38 -0.49 0.00	43.70 -0.40 0.00	45.87 -0.23 0.00	47.22 0.14 0.00	47.83 0.52 0.00	48.07 0.48 0.00	48.38 0.62 0.00	47.68 0.19 0.00	47.14 0.42 0.00	45.52 -0.23 0.00	43.14 -0.44 0.00	44.23 -0.72 0.00	40.96 -0.67 0.00	37.89 0.04 0.00	36.95 -0.60 0.00
ROSETON___1 23587	40.10 2.38 0.00	37.35 1.91 0.00	33.51 1.57 0.00	31.53 1.42 0.00	30.46 1.31 0.00	32.83 1.41 0.00	37.33 1.84 0.00	39.96 2.82 0.00	42.08 3.44 0.00	44.80 3.92 0.00	48.29 4.19 0.00	50.71 4.61 0.00	55.96 4.75 -4.13	63.69 4.68 -11.69	68.30 4.71 -15.99	74.35 4.68 -21.91	75.92 4.70 -23.73	65.50 4.58 -14.21	52.31 4.39 -2.16	47.85 4.27 0.00	49.35 4.40 0.00	45.58 3.95 0.00	41.03 3.18 0.00	40.26 2.70 0.00
ROSETON___2 23588	40.10 2.38 0.00	37.35 1.91 0.00	33.51 1.57 0.00	31.53 1.42 0.00	30.46 1.31 0.00	32.83 1.41 0.00	37.33 1.84 0.00	39.96 2.82 0.00	42.08 3.44 0.00	44.80 3.92 0.00	48.29 4.19 0.00	50.71 4.61 0.00	55.96 4.75 -4.13	63.69 4.68 -11.69	68.30 4.71 -15.99	74.35 4.68 -21.91	75.92 4.70 -23.73	65.50 4.58 -14.21	52.31 4.39 -2.16	47.85 4.27 0.00	49.35 4.40 0.00	45.58 3.95 0.00	41.03 3.18 0.00	40.26 2.70 0.00
RUSSELL___1 23602	36.93 -0.79 0.00	34.76 -0.67 0.00	31.40 -0.54 0.00	29.66 -0.45 0.00	28.83 -0.32 0.00	31.19 -0.22 0.00	35.30 -0.18 0.00	37.55 0.41 0.00	39.37 0.73 0.00	41.61 0.74 0.00	45.42 1.32 0.00	47.76 1.66 0.00	49.34 2.26 0.00	49.96 2.65 0.00	50.12 2.52 0.00	50.43 2.67 0.00	49.49 1.99 0.00	49.19 2.48 0.00	46.99 1.24 0.00	44.41 0.83 0.00	45.53 0.58 0.00	42.04 0.42 0.00	38.76 0.91 0.00	37.52 -0.04 0.00
RUSSELL___2 23532	36.93 -0.79 0.00	34.76 -0.67 0.00	31.40 -0.54 0.00	29.66 -0.45 0.00	28.83 -0.32 0.00	31.19 -0.22 0.00	35.30 -0.18 0.00	37.55 0.41 0.00	39.37 0.73 0.00	41.61 0.74 0.00	45.42 1.32 0.00	47.76 1.66 0.00	49.34 2.26 0.00	49.96 2.65 0.00	50.12 2.52 0.00	50.43 2.67 0.00	49.49 1.99 0.00	49.19 2.48 0.00	46.99 1.24 0.00	44.41 0.83 0.00	45.53 0.58 0.00	42.04 0.42 0.00	38.76 0.91 0.00	37.52 -0.04 0.00
RUSSELL___3 23549	36.56 -1.17 0.00	34.51 -0.92 0.00	31.24 -0.70 0.00	29.51 -0.60 0.00	28.68 -0.47 0.00	31.01 -0.41 0.00	34.98 -0.50 0.00	36.96 -0.19 0.00	38.52 -0.12 0.00	40.71 -0.16 0.00	44.15 0.04 0.00	46.38 0.28 0.00	47.78 0.71 0.00	48.35 1.04 0.00	48.69 1.09 0.00	49.00 1.24 0.00	48.20 0.71 0.00	47.79 1.07 0.00	45.98 0.23 0.00	43.54 -0.04 0.00	44.63 -0.31 0.00	41.29 -0.33 0.00	38.19 0.34 0.00	37.10 -0.45 0.00
RUSSELL___4 23556	36.90 -0.83 0.00	34.76 -0.67 0.00	31.40 -0.54 0.00	29.66 -0.45 0.00	28.83 -0.32 0.00	31.19 -0.22 0.00	35.27 -0.21 0.00	37.55 0.41 0.00	39.37 0.73 0.00	41.61 0.74 0.00	45.42 1.32 0.00	47.72 1.61 0.00	49.29 2.21 0.00	49.86 2.55 0.00	50.07 2.47 0.00	50.38 2.63 0.00	49.44 1.95 0.00	49.15 2.43 0.00	46.94 1.19 0.00	44.41 0.83 0.00	45.49 0.54 0.00	42.00 0.37 0.00	38.72 0.87 0.00	37.52 -0.04 0.00
RUSSELL___STATION 23914	36.56 -1.17 0.00	34.51 -0.92 0.00	31.24 -0.70 0.00	29.51 -0.60 0.00	28.68 -0.47 0.00	31.01 -0.41 0.00	34.98 -0.50 0.00	36.96 -0.19 0.00	38.52 -0.12 0.00	40.71 -0.16 0.00	44.15 0.04 0.00	46.38 0.28 0.00	47.78 0.71 0.00	48.35 1.04 0.00	48.69 1.09 0.00	49.00 1.24 0.00	48.20 0.71 0.00	47.79 1.07 0.00	45.98 0.23 0.00	43.54 -0.04 0.00	44.63 -0.31 0.00	41.29 -0.33 0.00	38.19 0.34 0.00	37.10 -0.45 0.00
S SALMON___HYD 24043	37.99 0.26 0.00	35.65 0.21 0.00	32.17 0.22 0.00	30.30 0.18 0.00	29.35 0.20 0.00	31.73 0.31 0.00	35.87 0.39 0.00	37.59 0.45 0.00	39.14 0.50 0.00	41.41 0.53 0.00	44.72 0.62 0.00	46.79 0.69 0.00	47.73 0.66 0.00	48.07 0.76 0.00	48.40 0.81 0.00	48.61 0.86 0.00	48.39 0.90 0.00	47.51 0.79 0.00	46.44 0.69 0.00	44.23 0.65 0.00	45.62 0.67 0.00	42.25 0.62 0.00	38.46 0.61 0.00	38.12 0.56 0.00
SELKIRK___I 23801	38.90 1.17 0.00	36.39 0.96 0.00	32.78 0.83 0.00	30.93 0.81 0.00	29.91 0.76 0.00	32.17 0.75 0.00	36.23 0.75 0.00	38.33 1.19 0.00	39.99 1.35 0.00	42.35 1.47 0.00	45.69 1.59 0.00	47.90 1.80 0.00	48.91 1.84 0.00	49.06 1.75 0.00	49.31 1.71 0.00	49.47 1.72 0.00	49.25 1.76 0.00	48.40 1.68 0.00	47.35 1.60 0.00	45.24 1.66 0.00	46.66 1.71 0.00	43.24 1.62 0.00	39.10 1.25 0.00	38.68 1.13 0.00
SELKIRK___II 23799	38.78 1.06 0.00	36.28 0.85 0.00	32.68 0.73 0.00	30.84 0.72 0.00	29.85 0.70 0.00	32.07 0.66 0.00	36.26 0.78 0.00	38.29 1.15 0.00	39.80 1.16 0.00	42.14 1.27 0.00	45.42 1.32 0.00	47.62 1.52 0.00	48.58 1.51 0.00	48.78 1.47 0.00	48.97 1.38 0.00	49.14 1.38 0.00	48.92 1.42 0.00	48.12 1.40 0.00	47.03 1.28 0.00	44.93 1.35 0.00	46.34 1.39 0.00	43.08 1.46 0.00	39.03 1.17 0.00	38.72 1.16 0.00
SENECA OSWGO___HYD 24041	37.39 -0.34 0.00	35.11 -0.32 0.00	31.69 -0.26 0.00	29.85 -0.27 0.00	28.92 -0.23 0.00	31.26 -0.16 0.00	35.30 -0.18 0.00	36.99 -0.15 0.00	38.48 -0.15 0.00	40.71 -0.16 0.00	43.93 -0.18 0.00	45.96 -0.14 0.00	46.93 -0.14 0.00	47.26 -0.05 0.00	47.55 -0.05 0.00	47.75 0.00 0.00	47.44 -0.05 0.00	46.72 0.00 0.00	45.61 -0.14 0.00	43.41 -0.17 0.00	44.72 -0.22 0.00	41.41 -0.21 0.00	37.70 -0.15 0.00	37.52 -0.04 0.00
SENECA___ENERGY 23797	37.08 -0.64 0.00	34.94 -0.50 0.00	31.59 -0.35 0.00	29.79 -0.33 0.00	28.92 -0.23 0.00	31.23 -0.19 0.00	35.27 -0.21 0.00	36.99 -0.15 0.00	38.45 -0.19 0.00	40.63 -0.25 0.00	43.84 -0.26 0.00	45.87 -0.23 0.00	46.89 -0.19 0.00	47.31 0.00 0.00	47.59 0.00 0.00	47.85 0.10 0.00	47.49 0.00 0.00	46.76 0.05 0.00	45.57 -0.18 0.00	43.28 -0.31 0.00	44.59 -0.36 0.00	41.25 -0.37 0.00	37.82 -0.04 0.00	37.33 -0.23 0.00
SHOEMAKER___GT 23640	40.18 2.45 0.00	37.42 1.98 0.00	33.58 1.63 0.00	31.59 1.48 0.00	30.52 1.37 0.00	32.86 1.45 0.00	37.43 1.95 0.00	40.04 2.90 0.00	42.23 3.59 0.00	45.00 4.13 0.00	48.60 4.50 0.00	51.04 4.93 0.00	56.17 5.08 -4.01	63.65 5.01 -11.33	68.08 5.00 -15.49	74.00 5.01 -21.23	75.51 5.03 -22.99	65.39 4.91 -13.77	52.65 4.80 -2.09	48.16 4.58 0.00	49.67 4.72 0.00	45.82 4.20 0.00	41.22 3.37 0.00	40.33 2.78 0.00
SHOREHAM_IC_1 23715	41.62 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.22 2.11 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.68 2.20 0.00	41.83 4.38 -0.31	47.25 5.14 -3.47	51.59 5.93 -4.79	59.13 6.26 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.86 7.19 -14.36	75.65 7.04 -21.02	84.60 7.26 -29.59	87.11 7.22 -32.40	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.79 6.65 -9.18	55.47 5.95 -7.90	54.08 4.92 -11.30	48.27 4.21 -6.51
SHOREHAM_IC_2 23716	41.62 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.22 2.11 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.68 2.20 0.00	41.83 4.38 -0.31	47.25 5.14 -3.47	51.59 5.93 -4.79	59.13 6.26 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.86 7.19 -14.36	75.65 7.04 -21.02	84.60 7.26 -29.59	87.11 7.22 -32.40	76.72 7.15 -22.86	62.42 6.77 -9.89	61.40 6.41 -11.42	60.79 6.65 -9.18	55.47 5.95 -7.90	54.08 4.92 -11.30	48.27 4.21 -6.51

SISSONVILLE____ 23735	37.57 -0.15 0.00	35.36 -0.07 0.00	31.88 -0.06 0.00	30.03 -0.09 0.00	29.00 -0.15 0.00	31.38 -0.03 0.00	35.34 -0.14 0.00	36.55 -0.59 0.00	37.56 -1.08 0.00	38.91 -1.96 0.00	42.16 -1.94 0.00	43.61 -2.49 0.00	44.49 -2.59 0.00	44.66 -2.65 0.00	45.07 -2.52 0.00	45.13 -2.63 0.00	44.97 -2.52 0.00	44.24 -2.48 0.00	43.46 -2.29 0.00	41.27 -2.31 0.00	42.79 -2.16 0.00	39.79 -1.83 0.00	37.17 -0.68 0.00	36.88 -0.68 0.00
SITHE_IND_GS1 24169	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.63 -0.79 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.52 -1.12 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.76 -1.32 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.51 -1.24 0.00	46.21 -1.28 0.00	45.50 -1.21 0.00	44.42 -1.33 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.83 -1.02 0.00	36.77 -0.79 0.00
SITHE_IND_GS2 24170	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.63 -0.79 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.52 -1.12 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.76 -1.32 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.51 -1.24 0.00	46.21 -1.28 0.00	45.50 -1.21 0.00	44.42 -1.33 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.83 -1.02 0.00	36.77 -0.79 0.00
SITHE_IND_GS3 24171	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.63 -0.79 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.52 -1.12 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.76 -1.32 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.51 -1.24 0.00	46.21 -1.28 0.00	45.50 -1.21 0.00	44.42 -1.33 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.83 -1.02 0.00	36.77 -0.79 0.00
SITHE_IND_GS4 24172	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.63 -0.79 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.52 -1.12 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.76 -1.32 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.51 -1.24 0.00	46.21 -1.28 0.00	45.50 -1.21 0.00	44.42 -1.33 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.83 -1.02 0.00	36.77 -0.79 0.00
SITHE____BATAVIA 24024	35.20 -2.53 0.00	33.38 -2.06 0.00	30.35 -1.60 0.00	28.67 -1.45 0.00	27.87 -1.28 0.00	30.13 -1.29 0.00	33.95 -1.53 0.00	35.66 -1.49 0.00	37.06 -1.58 0.00	39.04 -1.84 0.00	42.03 -2.07 0.00	44.12 -1.98 0.00	45.19 -1.88 0.00	45.89 -1.42 0.00	46.16 -1.43 0.00	46.47 -1.29 0.00	45.83 -1.66 0.00	45.27 -1.45 0.00	43.88 -1.88 0.00	41.62 -1.96 0.00	42.57 -2.38 0.00	39.46 -2.16 0.00	37.59 -0.26 0.00	36.46 -1.09 0.00
SITHE____INDEPEND 23800	36.63 -1.09 0.00	34.44 -0.99 0.00	31.08 -0.86 0.00	29.30 -0.81 0.00	28.39 -0.76 0.00	30.63 -0.79 0.00	34.59 -0.89 0.00	36.14 -1.00 0.00	37.52 -1.12 0.00	39.69 -1.19 0.00	42.82 -1.28 0.00	44.81 -1.29 0.00	45.76 -1.32 0.00	46.08 -1.23 0.00	46.36 -1.24 0.00	46.51 -1.24 0.00	46.21 -1.28 0.00	45.50 -1.21 0.00	44.42 -1.33 0.00	42.32 -1.26 0.00	43.60 -1.35 0.00	40.37 -1.25 0.00	36.83 -1.02 0.00	36.77 -0.79 0.00
SITHE____MASSENA 23902	37.39 -0.34 0.00	35.19 -0.25 0.00	31.72 -0.22 0.00	29.91 -0.21 0.00	28.89 -0.26 0.00	31.23 -0.19 0.00	35.16 -0.32 0.00	36.36 -0.78 0.00	37.60 -1.04 0.00	39.28 -1.59 0.00	42.51 -1.59 0.00	44.17 -1.94 0.00	45.05 -2.02 0.00	45.23 -2.08 0.00	45.64 -1.95 0.00	45.70 -2.05 0.00	45.50 -1.99 0.00	44.80 -1.92 0.00	44.06 -1.69 0.00	41.84 -1.74 0.00	43.24 -1.71 0.00	40.04 -1.58 0.00	36.91 -0.95 0.00	36.69 -0.86 0.00
SITHE____OGDNSBRG 24021	37.95 0.23 0.00	35.72 0.28 0.00	32.17 0.22 0.00	30.30 0.18 0.00	29.27 0.12 0.00	31.70 0.28 0.00	35.69 0.21 0.00	36.88 -0.26 0.00	38.18 -0.46 0.00	39.77 -1.10 0.00	43.09 -1.01 0.00	44.67 -1.43 0.00	45.57 -1.51 0.00	45.75 -1.56 0.00	46.21 -1.38 0.00	46.27 -1.48 0.00	46.11 -1.38 0.00	45.36 -1.35 0.00	44.61 -1.14 0.00	42.27 -1.31 0.00	43.78 -1.17 0.00	40.58 -1.04 0.00	37.51 -0.34 0.00	37.22 -0.34 0.00
SITHE____STERLING 23777	38.56 0.83 0.00	36.18 0.74 0.00	32.65 0.70 0.00	30.75 0.63 0.00	29.76 0.61 0.00	32.14 0.72 0.00	36.37 0.89 0.00	38.18 1.04 0.00	39.80 1.16 0.00	42.18 1.31 0.00	45.60 1.50 0.00	47.72 1.61 0.00	48.68 1.60 0.00	49.06 1.75 0.00	49.40 1.81 0.00	49.57 1.81 0.00	49.34 1.85 0.00	48.44 1.73 0.00	47.31 1.56 0.00	44.97 1.39 0.00	46.39 1.44 0.00	42.91 1.29 0.00	39.03 1.17 0.00	38.64 1.09 0.00
SOUTH CAIRO____GT 23612	41.42 3.70 0.00	38.66 3.22 0.00	34.69 2.75 0.00	32.62 2.50 0.00	31.48 2.33 0.00	33.83 2.42 0.00	38.67 3.19 0.00	41.38 4.23 0.00	43.78 5.14 0.00	46.68 5.80 0.00	50.41 6.31 0.00	52.93 6.82 0.00	56.41 6.97 -2.37	60.87 6.86 -6.70	63.28 6.52 -9.16	66.66 6.35 -12.56	67.36 6.27 -13.60	61.12 6.26 -8.14	53.49 6.50 -1.24	49.72 6.14 0.00	51.29 6.34 0.00	47.49 5.87 0.00	42.81 4.96 0.00	41.80 4.24 0.00
SOUTH HAMPTN____IC 23720	42.37 4.41 -0.23	39.20 3.58 -0.19	35.23 3.29 0.01	32.68 2.56 0.00	31.54 2.39 0.00	34.21 2.80 0.00	38.31 2.84 0.00	42.65 5.20 -0.31	48.33 6.22 -3.47	52.98 7.32 -4.79	60.76 7.89 -8.77	63.55 8.62 -8.83	64.51 9.09 -8.35	70.85 9.18 -14.36	77.65 9.04 -21.02	86.65 9.31 -29.59	89.20 9.31 -32.40	78.64 9.06 -22.86	64.20 8.56 -9.89	63.01 8.02 -11.42	62.31 8.18 -9.18	56.76 7.24 -7.90	55.14 5.98 -11.30	49.13 5.07 -6.51
SOUTHOLD____IC 23719	45.95 8.00 -0.23	42.53 6.91 -0.19	38.14 6.20 0.01	35.36 5.24 0.00	34.13 4.98 0.00	37.06 5.65 0.00	41.54 6.07 0.00	46.40 8.95 -0.31	52.39 10.28 -3.47	57.80 12.14 -4.79	66.28 13.41 -8.77	69.50 14.57 -8.83	70.72 15.30 -8.35	77.23 15.56 -14.36	83.98 15.37 -21.02	93.20 15.85 -29.59	95.70 15.81 -32.40	84.85 15.28 -22.86	70.10 14.46 -9.89	68.51 13.51 -11.42	67.89 13.75 -9.18	61.59 12.07 -7.90	59.34 10.18 -11.30	52.85 8.79 -6.51
ST LAWRENCE____ 23600	37.08 -0.64 0.00	34.94 -0.50 0.00	31.50 -0.45 0.00	29.66 -0.45 0.00	28.68 -0.47 0.00	30.97 -0.44 0.00	34.88 -0.60 0.00	36.06 -1.08 0.00	37.33 -1.31 0.00	39.24 -1.63 0.00	42.43 -1.68 0.00	44.12 -1.98 0.00	45.05 -2.02 0.00	45.23 -2.08 0.00	45.59 -2.00 0.00	45.70 -2.05 0.00	45.45 -2.04 0.00	44.75 -1.96 0.00	43.97 -1.78 0.00	41.84 -1.74 0.00	43.20 -1.75 0.00	40.00 -1.62 0.00	36.60 -1.25 0.00	36.43 -1.13 0.00
STATION 5_MISC_HYD 23604	36.97 -0.75 0.00	34.69 -0.74 0.00	31.24 -0.70 0.00	29.45 -0.66 0.00	28.65 -0.50 0.00	31.07 -0.35 0.00	35.23 -0.25 0.00	37.70 0.56 0.00	39.64 1.00 0.00	42.02 1.14 0.00	46.26 2.16 0.00	48.82 2.72 0.00	50.37 3.30 0.00	51.00 3.69 0.00	51.21 3.62 0.00	51.77 4.01 0.00	50.72 3.23 0.00	50.55 3.83 0.00	47.99 2.24 0.00	45.19 1.61 0.00	46.16 1.21 0.00	42.54 0.92 0.00	38.99 1.14 0.00	37.59 0.04 0.00
STEEL____WIND 323596	35.01 -2.72 0.00	33.20 -2.23 0.00	30.25 -1.69 0.00	28.55 -1.57 0.00	27.75 -1.40 0.00	30.00 -1.41 0.00	33.78 -1.70 0.00	35.25 -1.89 0.00	36.55 -2.09 0.00	38.38 -2.49 0.00	40.88 -3.22 0.00	42.92 -3.18 0.00	43.69 -3.39 0.00	44.42 -2.89 0.00	44.64 -2.95 0.00	44.94 -2.82 0.00	44.60 -2.90 0.00	43.77 -2.94 0.00	42.87 -2.88 0.00	40.70 -2.88 0.00	41.71 -3.24 0.00	38.75 -2.87 0.00	36.49 -1.36 0.00	35.56 -1.99 0.00

STEUBEN_REC_LFGE 323667	37.69 -0.04 0.00	35.47 0.04 0.00	32.14 0.19 0.00	30.30 0.18 0.00	29.47 0.32 0.00	31.95 0.53 0.00	36.19 0.71 0.00	38.11 0.97 0.00	39.68 1.04 0.00	41.81 0.94 0.00	44.76 0.66 0.00	46.89 0.78 0.00	47.78 0.71 0.00	48.44 1.14 0.00	48.73 1.14 0.00	48.95 1.19 0.00	48.68 1.19 0.00	47.84 1.12 0.00	46.67 0.92 0.00	44.23 0.65 0.00	45.76 0.81 0.00	42.29 0.67 0.00	38.99 1.14 0.00	38.08 0.53 0.00
STONY__BROOK 24151	42.04 4.07 -0.24	38.99 3.37 -0.20	34.82 2.88 0.01	32.31 2.20 0.00	31.22 2.07 0.00	33.83 2.42 0.00	38.14 2.66 0.00	42.28 4.83 -0.31	47.60 5.49 -3.47	51.88 6.21 -4.79	59.48 6.62 -8.77	61.71 6.78 -8.83	62.58 7.16 -8.35	68.91 7.24 -14.36	75.65 7.04 -21.02	84.55 7.21 -29.59	87.01 7.12 -32.40	76.82 7.24 -22.86	62.55 6.91 -9.89	61.53 6.54 -11.42	61.10 6.97 -9.18	55.93 6.41 -7.90	54.46 5.30 -11.30	48.68 4.62 -6.51
STURGEON_POOL_HYD 23609	42.29 4.56 0.00	39.33 3.90 0.00	35.20 3.26 0.00	33.04 2.92 0.00	31.83 2.68 0.00	34.30 2.89 0.00	39.31 3.83 0.00	42.30 5.16 0.00	44.82 6.18 0.00	47.70 6.83 0.00	51.47 7.36 0.00	54.08 7.98 0.00	58.66 8.24 -3.34	64.76 8.00 -9.45	68.66 8.14 -12.93	73.59 8.12 -17.71	74.98 8.31 -19.18	66.42 8.22 -11.49	55.92 8.42 -1.75	51.47 7.89 0.00	52.90 7.96 0.00	48.86 7.24 0.00	44.10 6.25 0.00	42.77 5.22 0.00
SYRACUSE__ENERGY_ST1 323597	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
SYRACUSE__ENERGY_ST2 323598	37.50 -0.23 0.00	35.22 -0.21 0.00	31.82 -0.13 0.00	29.97 -0.15 0.00	29.03 -0.12 0.00	31.35 -0.06 0.00	35.44 -0.04 0.00	37.14 0.00 0.00	38.60 -0.04 0.00	40.83 -0.04 0.00	44.10 0.00 0.00	46.15 0.05 0.00	47.12 0.05 0.00	47.50 0.19 0.00	47.78 0.19 0.00	47.99 0.24 0.00	47.68 0.19 0.00	46.95 0.23 0.00	45.84 0.09 0.00	43.58 0.00 0.00	44.90 -0.04 0.00	41.54 -0.08 0.00	37.89 0.04 0.00	37.63 0.08 0.00
SYRACUSE__POWER 24017	37.54 -0.19 0.00	35.26 -0.18 0.00	31.82 -0.13 0.00	30.00 -0.12 0.00	29.06 -0.09 0.00	31.38 -0.03 0.00	35.48 0.00 0.00	37.22 0.07 0.00	38.76 0.12 0.00	41.00 0.12 0.00	44.23 0.13 0.00	46.33 0.23 0.00	47.31 0.24 0.00	47.69 0.38 0.00	47.97 0.38 0.00	48.18 0.43 0.00	47.87 0.38 0.00	47.09 0.37 0.00	45.98 0.23 0.00	43.71 0.13 0.00	45.04 0.09 0.00	41.70 0.08 0.00	37.97 0.11 0.00	37.67 0.11 0.00
UNION__PROCESSING_DRP 323587	36.07 -1.66 0.00	34.12 -1.31 0.00	30.96 -0.99 0.00	29.21 -0.90 0.00	28.36 -0.79 0.00	30.63 -0.79 0.00	34.52 -0.96 0.00	36.32 -0.82 0.00	37.79 -0.85 0.00	39.89 -0.98 0.00	43.09 -1.01 0.00	45.23 -0.88 0.00	46.42 -0.66 0.00	46.98 -0.33 0.00	47.26 -0.33 0.00	47.52 -0.24 0.00	46.92 -0.57 0.00	46.39 -0.33 0.00	44.88 -0.87 0.00	42.58 -1.00 0.00	43.69 -1.26 0.00	40.46 -1.17 0.00	37.47 -0.38 0.00	36.58 -0.98 0.00
UPPER HUDSON__HYD 24058	38.97 1.24 0.00	36.43 0.99 0.00	32.74 0.80 0.00	30.84 0.72 0.00	29.70 0.55 0.00	31.98 0.57 0.00	36.40 0.92 0.00	38.63 1.49 0.00	40.61 1.97 0.00	43.04 2.17 0.00	45.87 1.76 0.00	47.95 1.84 0.00	49.33 1.74 -0.52	50.38 1.61 -1.46	50.64 1.05 -2.00	51.68 1.19 -2.74	51.59 1.14 -2.96	49.71 1.21 -1.77	47.58 1.56 -0.27	45.45 1.87 0.00	46.88 1.93 0.00	44.08 2.46 0.00	39.67 1.82 0.00	39.09 1.54 0.00
UPPER RAQUET__HYD 24056	37.57 -0.15 0.00	35.36 -0.07 0.00	31.88 -0.06 0.00	30.03 -0.09 0.00	29.00 -0.15 0.00	31.38 -0.03 0.00	35.34 -0.14 0.00	36.55 -0.59 0.00	37.56 -1.08 0.00	38.91 -1.96 0.00	42.16 -1.94 0.00	43.61 -2.49 0.00	44.49 -2.59 0.00	44.66 -2.65 0.00	45.07 -2.52 0.00	45.13 -2.63 0.00	44.97 -2.52 0.00	44.24 -2.48 0.00	43.46 -2.29 0.00	41.27 -2.31 0.00	42.79 -2.16 0.00	39.79 -1.83 0.00	37.17 -0.68 0.00	36.88 -0.68 0.00
VISCHER__FERRY HYD 24020	39.54 1.81 0.00	37.03 1.59 0.00	33.32 1.37 0.00	31.41 1.30 0.00	30.40 1.25 0.00	32.73 1.32 0.00	37.01 1.53 0.00	39.11 1.97 0.00	40.80 2.16 0.00	43.16 2.29 0.00	46.48 2.38 0.00	48.73 2.63 0.00	49.99 2.64 -0.28	50.65 2.55 -0.78	51.09 2.43 -1.07	51.70 2.48 -1.47	51.60 2.52 -1.59	50.14 2.48 -0.95	48.32 2.42 -0.14	45.98 2.40 0.00	47.47 2.52 0.00	44.20 2.58 0.00	39.90 2.04 0.00	39.39 1.84 0.00
WADING RIVER_IC_1 23522	41.61 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.64 2.16 0.00	41.83 4.38 -0.31	47.29 5.18 -3.47	51.63 5.97 -4.79	59.22 6.35 -8.77	61.80 6.87 -8.83	62.63 7.20 -8.35	68.95 7.29 -14.36	75.75 7.14 -21.02	84.65 7.31 -29.59	87.20 7.31 -32.40	76.77 7.19 -22.86	62.46 6.82 -9.89	61.45 6.45 -11.42	60.83 6.70 -9.18	55.51 5.99 -7.90	54.08 4.92 -11.30	48.23 4.17 -6.50
WADING RIVER_IC_2 23547	41.61 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.64 2.16 0.00	41.83 4.38 -0.31	47.29 5.18 -3.47	51.63 5.97 -4.79	59.22 6.35 -8.77	61.80 6.87 -8.83	62.63 7.20 -8.35	68.95 7.29 -14.36	75.75 7.14 -21.02	84.65 7.31 -29.59	87.20 7.31 -32.40	76.77 7.19 -22.86	62.46 6.82 -9.89	61.45 6.45 -11.42	60.83 6.70 -9.18	55.51 5.99 -7.90	54.08 4.92 -11.30	48.23 4.17 -6.50
WADING RIVER_IC_3 23601	41.61 3.66 -0.23	38.56 2.94 -0.19	34.75 2.81 0.01	32.25 2.14 0.00	31.13 1.98 0.00	33.77 2.36 0.00	37.64 2.16 0.00	41.83 4.38 -0.31	47.29 5.18 -3.47	51.63 5.97 -4.79	59.22 6.35 -8.77	61.80 6.87 -8.83	62.63 7.20 -8.35	68.95 7.29 -14.36	75.75 7.14 -21.02	84.65 7.31 -29.59	87.20 7.31 -32.40	76.77 7.19 -22.86	62.46 6.82 -9.89	61.45 6.45 -11.42	60.83 6.70 -9.18	55.51 5.99 -7.90	54.08 4.92 -11.30	48.23 4.17 -6.50
WALDEN__HYDRO 24148	40.63 2.90 0.00	37.74 2.30 0.00	33.83 1.88 0.00	31.77 1.66 0.00	30.70 1.54 0.00	33.08 1.66 0.00	37.72 2.24 0.00	40.52 3.38 0.00	42.97 4.33 0.00	45.70 4.82 0.00	49.26 5.16 0.00	51.77 5.67 0.00	56.87 5.84 -3.95	64.26 5.77 -11.18	68.59 5.71 -15.29	74.43 5.73 -20.95	76.02 5.84 -22.68	66.05 5.75 -13.58	53.54 5.72 -2.07	49.11 5.53 0.00	50.52 5.57 0.00	46.74 5.12 0.00	42.02 4.16 0.00	40.82 3.27 0.00
WARRENSBURG____ 23737	38.90 1.17 0.00	36.32 0.89 0.00	32.65 0.70 0.00	30.75 0.63 0.00	29.62 0.47 0.00	31.82 0.41 0.00	36.26 0.78 0.00	38.48 1.34 0.00	40.42 1.78 0.00	42.84 1.96 0.00	45.64 1.54 0.00	47.72 1.61 0.00	49.10 1.51 -0.52	50.14 1.37 -1.46	50.40 0.81 -2.00	51.40 0.91 -2.74	51.36 0.90 -2.96	49.47 0.98 -1.77	47.35 1.33 -0.27	45.24 1.66 0.00	46.66 1.71 0.00	43.91 2.29 0.00	39.52 1.67 0.00	38.94 1.39 0.00
WATERSIDE__6 8 9 23538	43.82 3.32 -2.77	31.61 2.66 6.49	34.09 2.14 -0.01	32.02 1.90 -0.01	30.93 1.78 -0.01	33.33 1.92 0.00	38.03 2.55 0.00	53.77 3.86 -12.76	52.50 4.64 -9.22	57.25 5.19 -11.19	61.25 5.56 -11.59	55.04 6.04 -2.90	50.09 6.21 3.20	65.33 6.20 -11.83	72.76 6.23 -18.93	73.76 6.26 -19.75	61.50 6.27 -7.74	61.50 6.12 -8.66	53.12 5.90 -1.46	51.13 5.67 -1.88	51.79 5.84 -1.00	50.58 5.24 -3.71	50.33 4.28 -8.20	45.55 3.64 -4.36

WDELAWARE___HYD 323627	40.14 2.41 0.00	37.45 2.02 0.00	33.61 1.66 0.00	31.62 1.51 0.00	30.55 1.40 0.00	32.83 1.41 0.00	37.25 1.77 0.00	39.70 2.56 0.00	41.85 3.21 0.00	44.68 3.80 0.00	48.25 4.15 0.00	50.67 4.56 0.00	54.85 4.75 -3.02	60.53 4.68 -8.54	63.93 4.66 -11.68	68.39 4.63 -16.00	69.52 4.70 -17.32	61.76 4.67 -10.37	52.09 4.76 -1.58	48.11 4.53 0.00	49.53 4.58 0.00	45.70 4.08 0.00	41.18 3.33 0.00	40.45 2.89 0.00
WEST BABYLON___IC 23714	42.77 4.53 -0.52	39.69 3.83 -0.43	34.98 3.03 0.00	32.50 2.38 0.00	31.42 2.27 0.00	34.02 2.61 0.00	38.64 3.16 0.00	43.00 5.24 -0.62	48.30 6.07 -3.60	52.33 6.62 -4.84	59.84 6.97 -8.77	62.45 7.51 -8.83	63.24 7.81 -8.35	69.47 7.81 -14.36	76.42 7.81 -21.02	85.22 7.88 -29.59	87.77 7.88 -32.39	77.24 7.66 -22.86	62.92 7.27 -9.89	61.93 6.93 -11.42	61.37 7.24 -9.19	56.05 6.53 -7.90	54.62 5.45 -11.31	49.24 4.99 -6.69
WEST CANADA___HYD 24049	37.95 0.23 0.00	35.61 0.18 0.00	32.11 0.16 0.00	30.27 0.15 0.00	29.30 0.15 0.00	31.57 0.16 0.00	35.66 0.18 0.00	37.44 0.30 0.00	38.99 0.35 0.00	41.28 0.41 0.00	44.54 0.44 0.00	46.56 0.46 0.00	47.55 0.47 0.00	47.78 0.47 0.00	48.07 0.48 0.00	48.23 0.48 0.00	47.97 0.47 0.00	47.18 0.47 0.00	46.16 0.41 0.00	44.02 0.44 0.00	45.40 0.45 0.00	42.04 0.42 0.00	38.19 0.34 0.00	37.85 0.30 0.00
WESTERN_NY_WIND 24143	35.27 -2.45 0.00	33.41 -2.02 0.00	30.41 -1.53 0.00	28.70 -1.42 0.00	27.93 -1.22 0.00	30.19 -1.23 0.00	33.99 -1.49 0.00	35.73 -1.41 0.00	37.13 -1.51 0.00	39.08 -1.80 0.00	42.03 -2.07 0.00	44.17 -1.94 0.00	45.24 -1.84 0.00	45.94 -1.37 0.00	46.16 -1.43 0.00	46.47 -1.29 0.00	45.83 -1.66 0.00	45.27 -1.45 0.00	43.92 -1.83 0.00	41.66 -1.92 0.00	42.61 -2.34 0.00	39.50 -2.12 0.00	37.55 -0.30 0.00	36.43 -1.13 0.00
WESTOVER___LESR 323668	37.91 0.19 0.00	35.54 0.11 0.00	32.11 0.16 0.00	30.27 0.15 0.00	29.35 0.20 0.00	31.66 0.25 0.00	35.84 0.35 0.00	37.74 0.59 0.00	39.37 0.73 0.00	41.65 0.78 0.00	44.85 0.75 0.00	46.98 0.88 0.00	47.92 0.85 0.00	48.35 1.04 0.00	48.64 1.05 0.00	48.85 1.10 0.00	48.58 1.09 0.00	47.70 0.98 0.00	46.62 0.87 0.00	44.32 0.74 0.00	45.80 0.85 0.00	42.33 0.71 0.00	38.53 0.68 0.00	38.00 0.45 0.00
WETHRSFD_WT_PWR 323626	35.76 -1.96 0.00	33.84 -1.59 0.00	30.76 -1.18 0.00	29.03 -1.08 0.00	28.22 -0.93 0.00	30.50 -0.91 0.00	34.42 -1.06 0.00	35.99 -1.15 0.00	37.36 -1.28 0.00	39.32 -1.55 0.00	41.94 -2.16 0.00	43.98 -2.12 0.00	44.82 -2.26 0.00	45.51 -1.80 0.00	45.74 -1.86 0.00	45.99 -1.77 0.00	45.64 -1.85 0.00	44.85 -1.87 0.00	43.88 -1.88 0.00	41.66 -1.92 0.00	42.88 -2.07 0.00	39.75 -1.87 0.00	37.10 -0.76 0.00	36.24 -1.31 0.00
YORK___WARBASSE 23770	72.70 3.51 -31.47	70.05 2.83 -31.79	34.29 2.33 -0.01	32.17 2.05 -0.01	31.05 1.89 -0.01	33.39 1.98 0.00	38.14 2.66 0.00	57.04 4.01 -15.89	73.49 4.83 -30.02	68.96 5.48 -22.61	66.42 5.87 -16.45	90.47 6.36 -38.00	113.33 6.54 -59.71	83.35 6.53 -29.51	86.19 6.57 -32.03	116.15 6.59 -61.81	187.84 6.60 -133.75	116.15 6.40 -63.03	86.68 6.18 -34.75	85.18 5.97 -35.63	81.51 6.16 -30.40	81.49 5.54 -34.34	75.23 4.50 -32.87	76.74 3.87 -35.31