

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/03/2011

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	
59TH STREET_GT_1 24138	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.39 3.36 -0.01	52.17 3.97 -8.85	54.35 4.71 -7.59	57.39 4.88 -8.53	60.38 5.28 -11.09	61.47 5.62 -6.98	61.62 5.34 -11.43	63.77 5.40 -13.72	63.34 4.69 -17.54	63.19 4.45 -19.05	63.21 4.61 -18.86	59.33 4.73 -13.49	54.06 4.58 -9.69	53.75 5.13 -5.87	60.56 6.29 -0.01	52.14 4.31 -9.02	44.27 3.55 -5.61	38.76 2.94 -0.01
74TH STREET_GT_1 24260	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.47 2.01 0.00	42.35 3.32 -0.02	54.93 3.93 -11.65	56.71 4.67 -10.00	60.00 4.79 -11.22	63.81 5.19 -14.61	63.63 5.57 -9.19	65.15 5.25 -15.05	68.02 5.31 -18.07	68.85 4.65 -23.09	69.19 4.41 -25.08	69.14 4.57 -24.83	63.56 4.69 -17.76	57.09 5.04 -12.76	55.61 5.13 -7.73	60.51 6.24 -0.02	55.00 4.31 -11.88	46.05 3.55 -7.38	38.77 2.94 -0.02
74TH STREET_GT_2 24261	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.47 2.01 0.00	42.35 3.32 -0.02	54.93 3.93 -11.65	56.71 4.67 -10.00	60.00 4.79 -11.22	63.81 5.19 -14.61	63.63 5.57 -9.19	65.15 5.25 -15.05	68.02 5.31 -18.07	68.85 4.65 -23.09	69.19 4.41 -25.08	69.14 4.57 -24.83	63.56 4.69 -17.76	57.09 5.04 -12.76	55.61 5.13 -7.73	60.51 6.24 -0.02	55.00 4.31 -11.88	46.05 3.55 -7.38	38.77 2.94 -0.02
ADK HUDSON___FALLS 24011	37.43 1.13 0.00	34.26 0.87 0.00	30.63 0.89 0.00	31.27 0.85 0.00	32.17 1.00 0.00	37.85 1.39 0.00	41.09 2.07 0.00	41.79 2.44 0.00	45.24 3.20 0.00	47.19 3.21 0.00	47.57 3.56 0.00	52.34 3.47 0.00	48.22 3.36 0.00	47.86 3.21 0.00	43.79 2.67 0.00	42.12 2.42 0.00	42.37 2.62 0.00	43.82 2.71 0.00	42.50 2.71 0.00	46.21 3.46 0.00	58.05 3.80 0.00	41.34 2.52 0.00	37.16 2.04 0.00	37.21 1.40 0.00
ADK RESOURCE___RCVRY 23798	37.86 1.56 0.00	34.66 1.27 0.00	30.99 1.25 0.00	31.60 1.19 0.00	32.54 1.37 0.00	38.22 1.75 0.00	41.71 2.69 0.00	42.69 3.34 0.00	46.34 4.29 0.00	48.25 4.27 0.00	48.67 4.66 0.00	53.46 4.59 0.00	49.34 4.49 0.00	48.88 4.24 0.00	44.73 3.62 0.00	43.07 3.37 0.00	43.28 3.54 0.00	44.73 3.62 0.00	43.58 3.78 0.00	47.54 4.79 0.00	59.19 4.94 0.00	42.19 3.38 0.00	38.00 2.88 0.00	37.93 2.11 0.00
ADK S GLENS___FALLS 24028	37.43 1.13 0.00	34.26 0.87 0.00	30.63 0.89 0.00	31.27 0.85 0.00	32.17 1.00 0.00	37.85 1.39 0.00	41.09 2.07 0.00	41.79 2.44 0.00	45.24 3.20 0.00	47.19 3.21 0.00	47.57 3.56 0.00	52.34 3.47 0.00	48.22 3.36 0.00	47.86 3.21 0.00	43.79 2.67 0.00	42.12 2.42 0.00	42.37 2.62 0.00	43.82 2.71 0.00	42.50 2.71 0.00	46.21 3.46 0.00	58.05 3.80 0.00	41.34 2.52 0.00	37.16 2.04 0.00	37.21 1.40 0.00
ADK_NYS___DAM 23527	37.75 1.45 0.00	34.62 1.24 0.00	30.93 1.19 0.00	31.57 1.16 0.00	32.48 1.31 0.00	38.03 1.57 0.00	41.09 2.07 0.00	41.79 2.44 0.00	45.16 3.11 0.00	47.15 3.17 0.00	47.49 3.48 0.00	52.34 3.47 0.00	48.22 3.36 0.00	47.90 3.26 0.00	43.87 2.75 0.00	42.24 2.54 0.00	42.45 2.70 0.00	43.87 2.75 0.00	42.62 2.83 0.00	46.26 3.51 0.00	57.94 3.69 0.00	41.38 2.56 0.00	37.30 2.18 0.00	37.43 1.61 0.00
AIR_PRODUCTS___DRP 24190	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
ALBANY___1 23571	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
ALBANY___2 23572	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
ALBANY___3 23573	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
ALBANY___4 23574	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00

ALBANY___LFG	37.93	34.79	31.08	31.76	32.60	38.29	40.74	40.92	44.07	46.05	46.34	51.22	47.10	46.88	42.92	41.37	41.53	42.92	41.55	44.93	56.70	40.52	36.49	36.82
323615	1.63	1.40	1.34	1.34	1.43	1.82	1.72	1.57	2.02	2.07	2.33	2.35	2.24	2.23	1.81	1.67	1.79	1.81	1.75	2.18	2.44	1.71	1.37	1.00
	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	
ALCOA_RYNLDS___DRP	35.87	32.92	29.23	29.84	30.73	35.96	38.20	37.97	39.99	41.78	41.54	46.33	42.34	42.10	39.22	37.95	37.92	39.34	38.12	40.44	51.60	36.95	33.43	34.60
24188	-0.44	-0.47	-0.51	-0.58	-0.44	-0.51	-0.82	-1.38	-2.06	-2.20	-2.46	-2.54	-2.51	-2.54	-1.89	-1.75	-1.83	-1.77	-1.67	-2.31	-2.66	-1.86	-1.69	-1.22
	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	36.23	33.96	30.01	31.27	31.48	36.79	39.29	41.12	44.07	46.00	45.86	50.87	46.87	46.65	42.92	41.29	41.17	42.30	40.95	43.99	56.42	40.79	36.84	36.64
23514	-0.07	0.57	0.27	0.85	0.31	0.33	0.27	1.77	2.02	2.02	1.85	2.00	2.02	2.01	1.81	1.59	1.43	1.19	1.15	1.24	2.17	1.98	1.72	0.82
	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	36.95	33.89	30.04	30.63	31.57	37.05	39.53	39.39	41.79	43.54	43.17	48.14	44.00	43.71	40.46	39.14	39.07	40.58	39.40	42.07	53.77	38.08	34.24	35.42
323606	0.65	0.50	0.30	0.21	0.41	0.58	0.51	0.04	-0.25	-0.44	-0.84	-0.73	-0.85	-0.94	-0.66	-0.56	-0.68	-0.53	-0.40	-0.68	-0.49	-0.74	-0.88	-0.39
	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	33.29	31.82	28.22	29.38	29.58	34.02	35.27	37.30	39.73	41.39	41.15	45.11	41.76	41.70	38.73	37.32	37.36	38.15	37.09	39.29	50.24	36.91	34.14	33.81
24010	-3.01	-1.57	-1.52	-1.03	-1.59	-2.44	-3.75	-2.05	-2.31	-2.59	-2.86	-3.76	-3.09	-2.95	-2.38	-2.38	-2.38	-2.96	-2.71	-3.46	-4.01	-1.90	-0.98	-2.01
	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	38.49	35.10	31.26	31.79	32.63	38.40	42.24	57.98	57.98	57.98	58.02	58.02	57.98	58.02	58.02	58.02	58.02	58.02	58.02	58.02	80.24	61.75	58.63	57.97
23520	2.18	1.70	1.52	1.37	1.46	1.93	3.20	3.66	4.37	4.53	4.80	5.08	4.80	4.91	4.28	3.97	4.13	4.28	4.18	4.83	5.86	4.08	3.41	2.72
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-14.97	-11.56	-9.47	-9.21	-4.07	-8.33	-8.47	-12.63	-14.35	-14.14	-12.63	-14.05	-10.44	-20.13	-18.86	-20.11	-19.43
ARTHUR_KILL_2	38.49	35.10	31.26	31.79	32.63	38.40	42.24	57.98	57.98	57.98	58.02	58.02	57.98	58.02	58.02	58.02	58.02	58.02	58.02	58.02	80.24	61.75	58.63	57.97
23512	2.18	1.70	1.52	1.37	1.46	1.93	3.20	3.66	4.37	4.53	4.80	5.08	4.80	4.91	4.28	3.97	4.13	4.28	4.18	4.83	5.86	4.08	3.41	2.72
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-14.97	-11.56	-9.47	-9.21	-4.07	-8.33	-8.47	-12.63	-14.35	-14.14	-12.63	-14.05	-10.44	-20.13	-18.86	-20.11	-19.43
ARTHUR_KILL_3	38.23	34.86	31.11	31.67	32.51	38.33	42.23	58.11	58.03	57.99	58.16	58.17	58.17	58.12	58.11	58.19	58.19	58.15	58.15	58.07	80.31	61.76	58.57	58.07
23513	1.92	1.47	1.37	1.25	1.34	1.86	3.20	3.78	4.41	4.53	4.93	5.23	4.98	5.00	4.36	4.13	4.29	4.40	4.30	4.87	5.91	4.08	3.34	2.83
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	-14.98	-11.57	-9.48	-9.22	-4.08	-8.34	-8.47	-12.64	-14.36	-14.15	-12.64	-14.05	-10.45	-20.14	-18.87	-20.12	-19.43
ASHOKAN_____	39.28	35.99	32.12	32.79	33.63	39.53	43.15	43.83	47.18	49.26	49.73	54.93	50.68	50.40	46.09	44.38	44.59	46.13	44.77	48.31	61.09	43.47	39.05	39.36
23654	2.98	2.60	2.38	2.37	2.46	3.06	4.14	4.49	5.13	5.28	5.72	6.06	5.83	5.76	4.97	4.68	4.85	5.02	4.97	5.56	6.84	4.66	3.93	3.55
	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	
ASTORIA_EAST_ENERGY_CC1	38.67	35.16	31.32	31.85	32.66	38.44	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
323581	2.36	1.77	1.58	1.43	1.50	1.97	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_EAST_ENERGY_CC2	38.67	35.16	31.32	31.85	32.66	38.44	42.34	53.54	54.05	54.45	54.05	54.49	54.45	54.09	54.09	54.45	54.45	54.41	54.45	54.45	60.28	53.63	45.22	38.76
323582	2.36	1.77	1.58	1.43	1.50	1.97	3.32	3.90	4.54	4.71	5.06	5.42	5.11	5.18	4.52	4.25	4.41	4.52	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_GT2_1	38.67	35.16	31.32	31.85	32.70	38.47	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
24094	2.36	1.77	1.58	1.43	1.53	2.01	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_GT2_2	38.67	35.16	31.32	31.85	32.70	38.47	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
24095	2.36	1.77	1.58	1.43	1.53	2.01	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_GT2_3	38.67	35.16	31.32	31.85	32.70	38.47	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
24096	2.36	1.77	1.58	1.43	1.53	2.01	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_GT2_4	38.67	35.16	31.32	31.85	32.70	38.47	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
24097	2.36	1.77	1.58	1.43	1.53	2.01	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01
ASTORIA_GT3_1	38.67	35.16	31.32	31.85	32.70	38.47	42.38	53.54	54.09	54.45	54.09	54.49	54.45	54.09	54.09	54.45	54.45	54.45	54.45	54.45	60.28	53.63	45.22	38.76
24098	2.36	1.77	1.58	1.43	1.53	2.01	3.36	3.90	4.58	4.71	5.10	5.42	5.11	5.18	4.52	4.25	4.41	4.56	4.42	5.09	6.02	4.31	3.58	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-10.30	-7.46	-5.76	-4.98	-0.20	-4.48	-4.27	-8.45	-10.50	-10.29	-8.78	-10.24	-6.61	-0.01	-10.50	-6.52	-0.01

ASTORIA_GT3_2 24099	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT3_3 24100	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT3_4 24101	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT4_1 24102	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT4_2 24103	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT4_3 24104	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT4_4 24105	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT_1 23523	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT_10 24110	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
ASTORIA_GT_11 24225	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
ASTORIA_GT_12 24226	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
ASTORIA_GT_13 24227	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
ASTORIA_GT_5 24106	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT_7 24107	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA_GT_8 24108	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA___2 24149	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01

ASTORIA___3 23516	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
ASTORIA___4 23517	38.67 2.36 -0.01	35.16 1.77 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.38 3.36 -0.01	53.54 3.90 -10.30	54.09 4.58 -7.46	54.45 4.71 -5.76	54.09 5.10 -4.98	54.49 5.42 -0.20	54.45 5.11 -4.48	54.09 5.18 -4.27	54.09 4.52 -8.45	54.45 4.25 -10.50	54.45 4.41 -10.29	54.45 4.56 -8.78	54.45 4.42 -10.24	54.45 5.09 -6.61	60.28 6.02 -0.01	53.63 4.31 -10.50	45.22 3.58 -6.52	38.76 2.94 -0.01
ASTORIA___5 23518	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
AST_ENERGY_2_CC3 323677	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.35 3.32 -0.02	53.59 3.93 -10.31	55.52 4.63 -8.85	58.66 4.75 -9.93	62.08 5.15 -12.92	62.52 5.52 -8.13	63.38 5.20 -13.32	65.90 5.27 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.24 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.46 6.19 -0.02	53.55 4.23 -10.51	45.16 3.51 -6.53	38.73 2.90 -0.02
AST_ENERGY_2_CC4 323678	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.35 3.32 -0.02	53.59 3.93 -10.31	55.52 4.63 -8.85	58.66 4.75 -9.93	62.08 5.15 -12.92	62.52 5.52 -8.13	63.38 5.20 -13.32	65.90 5.27 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.24 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.46 6.19 -0.02	53.55 4.23 -10.51	45.16 3.51 -6.53	38.73 2.90 -0.02
ATHENS_STG_1 23668	37.35 1.05 0.00	34.22 0.83 0.00	30.54 0.80 0.00	31.18 0.76 0.00	31.98 0.81 0.00	37.49 1.02 0.00	40.74 1.72 0.00	41.51 2.16 0.00	44.70 2.65 0.00	46.66 2.68 0.00	47.00 2.99 0.00	51.95 3.08 0.00	47.81 2.96 0.00	47.63 2.99 0.00	43.66 2.55 0.00	42.08 2.38 0.00	42.25 2.50 0.00	43.66 2.55 0.00	42.30 2.51 0.00	45.70 2.95 0.00	57.62 3.36 0.00	41.18 2.37 0.00	37.05 1.93 0.00	37.28 1.47 0.00
ATHENS_STG_2 23670	37.35 1.05 0.00	34.22 0.83 0.00	30.54 0.80 0.00	31.18 0.76 0.00	31.98 0.81 0.00	37.49 1.02 0.00	40.74 1.72 0.00	41.51 2.16 0.00	44.70 2.65 0.00	46.66 2.68 0.00	47.00 2.99 0.00	51.95 3.08 0.00	47.81 2.96 0.00	47.63 2.99 0.00	43.66 2.55 0.00	42.08 2.38 0.00	42.25 2.50 0.00	43.66 2.55 0.00	42.30 2.51 0.00	45.70 2.95 0.00	57.62 3.36 0.00	41.18 2.37 0.00	37.05 1.93 0.00	37.28 1.47 0.00
ATHENS_STG_3 23677	37.35 1.05 0.00	34.22 0.83 0.00	30.54 0.80 0.00	31.18 0.76 0.00	31.98 0.81 0.00	37.49 1.02 0.00	40.74 1.72 0.00	41.51 2.16 0.00	44.70 2.65 0.00	46.66 2.68 0.00	47.00 2.99 0.00	51.95 3.08 0.00	47.81 2.96 0.00	47.63 2.99 0.00	43.66 2.55 0.00	42.08 2.38 0.00	42.25 2.50 0.00	43.66 2.55 0.00	42.30 2.51 0.00	45.70 2.95 0.00	57.62 3.36 0.00	41.18 2.37 0.00	37.05 1.93 0.00	37.28 1.47 0.00
BARRETT_IC_1 23704	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_10 23701	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_11 23702	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_12 23703	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_2 23705	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_3 23706	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_4 23707	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_5 23708	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02

BARRETT_IC_6 23709	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_7 23710	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_8 23711	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT_IC_9 23700	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT___1 23545	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BARRETT___2 23546	38.74 2.43 -0.01	35.47 2.07 -0.01	32.13 1.99 -0.39	32.19 1.76 -0.01	33.08 1.90 -0.01	38.99 2.52 -0.01	50.93 3.78 -8.13	52.94 4.37 -9.22	61.70 5.09 -14.56	61.70 5.23 -12.48	64.42 5.63 -14.78	65.51 6.06 -10.58	62.92 5.70 -12.37	65.97 5.76 -15.56	63.83 5.06 -17.66	62.25 4.80 -17.74	61.84 4.97 -17.13	62.80 5.06 -16.63	61.76 4.89 -17.07	63.22 5.51 -14.95	90.65 6.84 -29.56	61.18 4.77 -17.59	53.74 3.97 -14.65	51.24 3.40 -12.02
BEACON___LESR 323632	38.15 1.85 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.91 1.49 0.00	32.79 1.62 0.00	38.55 2.08 0.00	41.09 2.07 0.00	41.24 1.89 0.00	44.36 2.31 0.00	46.36 2.37 0.00	46.60 2.60 0.00	51.56 2.69 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.17 2.06 0.00	41.57 1.87 0.00	41.77 2.03 0.00	43.17 2.06 0.00	41.83 2.03 0.00	45.23 2.48 0.00	57.18 2.93 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.10 1.29 0.00
BEAVER RIVER___HYD 24048	35.14 -1.16 0.00	32.32 -1.07 0.00	28.79 -0.95 0.00	29.51 -0.91 0.00	30.36 -0.81 0.00	35.63 -0.84 0.00	38.43 -0.59 0.00	39.07 -0.28 0.00	41.75 -0.29 0.00	43.54 -0.44 0.00	43.70 -0.31 0.00	48.33 -0.54 0.00	44.23 -0.63 0.00	44.02 -0.63 0.00	40.62 -0.49 0.00	39.18 -0.52 0.00	39.23 -0.52 0.00	40.58 -0.53 0.00	39.32 -0.48 0.00	42.24 -0.51 0.00	53.66 -0.60 0.00	38.35 -0.47 0.00	34.21 -0.91 0.00	34.70 -1.11 0.00
BEEBEE_GT_13 23619	36.92 0.62 0.00	34.49 1.10 0.00	30.33 0.59 0.00	31.79 1.37 0.00	31.79 0.62 0.00	37.38 0.91 0.00	39.76 0.74 0.00	41.75 2.40 0.00	44.78 2.73 0.00	46.75 2.77 0.00	46.65 2.64 0.00	51.85 2.98 0.00	47.72 2.87 0.00	47.37 2.72 0.00	43.62 2.51 0.00	41.96 2.26 0.00	41.65 1.91 0.00	42.80 1.69 0.00	41.47 1.67 0.00	44.76 2.01 0.00	57.46 3.20 0.00	41.45 2.64 0.00	37.37 2.25 0.00	37.25 1.43 0.00
BETHLEHEM___GRP 23843	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
BETHLEHEM___GS1 323560	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
BETHLEHEM___GS2 323561	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
BETHLEHEM___GS3 323562	37.75 1.45 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.60 1.19 0.00	32.45 1.28 0.00	38.07 1.60 0.00	40.31 1.29 0.00	40.37 1.02 0.00	43.43 1.39 0.00	45.39 1.41 0.00	45.68 1.67 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.21 1.56 0.00	42.31 1.19 0.00	40.77 1.07 0.00	40.94 1.19 0.00	42.30 1.19 0.00	40.99 1.19 0.00	44.33 1.58 0.00	55.94 1.68 0.00	39.98 1.16 0.00	36.03 0.91 0.00	36.35 0.54 0.00
BETHLEHEM___STEEL 23779	33.65 -2.65 0.00	32.09 -1.30 0.00	28.40 -1.34 0.00	29.57 -0.85 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.07 -1.98 0.00	41.78 -2.20 0.00	41.59 -2.42 0.00	46.03 -2.83 0.00	42.57 -2.29 0.00	42.55 -2.10 0.00	39.43 -1.69 0.00	37.91 -1.79 0.00	37.96 -1.79 0.00	38.81 -2.30 0.00	37.65 -2.15 0.00	39.97 -2.78 0.00	51.22 -3.04 0.00	37.49 -1.32 0.00	34.52 -0.60 0.00	34.20 -1.61 0.00
BETHPAGE_CC_5 323564	38.95 2.65 0.00	35.63 2.24 0.00	32.30 2.17 -0.39	32.34 1.92 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.20 4.06 -8.12	53.13 4.56 -9.21	61.94 5.34 -14.56	61.95 5.50 -12.48	64.59 5.81 -14.77	65.70 6.26 -10.58	63.09 5.88 -12.36	66.09 5.89 -15.56	63.95 5.18 -17.66	62.36 4.92 -17.74	62.07 5.21 -17.12	63.08 5.34 -16.63	62.03 5.17 -17.06	63.47 5.77 -14.94	90.75 6.94 -29.55	61.33 4.93 -17.59	53.87 4.11 -14.64	51.41 3.58 -12.01
BINGHAMTON___COGEN 23790	36.41 0.11 0.00	33.72 0.33 0.00	30.04 0.30 0.00	30.84 0.43 0.00	31.48 0.31 0.00	36.72 0.26 0.00	39.68 0.66 0.00	40.65 1.30 0.00	43.64 1.60 0.00	45.56 1.58 0.00	45.68 1.67 0.00	50.63 1.76 0.00	46.56 1.70 0.00	46.47 1.83 0.00	42.64 1.52 0.00	41.05 1.35 0.00	41.17 1.43 0.00	42.43 1.32 0.00	41.07 1.27 0.00	44.16 1.41 0.00	56.21 1.95 0.00	40.33 1.51 0.00	36.31 1.19 0.00	36.53 0.72 0.00

BLACK RIVER___HYD 24047	35.54 -0.76 0.00	32.69 -0.70 0.00	29.14 -0.59 0.00	29.90 -0.52 0.00	30.76 -0.41 0.00	36.17 -0.29 0.00	39.18 0.16 0.00	39.90 0.55 0.00	42.76 0.71 0.00	44.64 0.66 0.00	44.76 0.75 0.00	49.50 0.64 0.00	45.30 0.45 0.00	45.09 0.45 0.00	41.57 0.45 0.00	40.06 0.36 0.00	40.06 0.32 0.00	41.40 0.29 0.00	40.15 0.36 0.00	43.22 0.47 0.00	55.01 0.76 0.00	39.24 0.43 0.00	34.84 -0.28 0.00	35.24 -0.57 0.00
BLISS_WT_PWR 323608	34.85 -1.45 0.00	33.22 -0.17 0.00	29.29 -0.45 0.00	30.60 0.18 0.00	30.73 -0.44 0.00	35.70 -0.77 0.00	37.93 -1.09 0.00	40.25 0.90 0.00	43.14 1.09 0.00	44.95 0.97 0.00	44.89 0.88 0.00	49.75 0.88 0.00	45.84 0.99 0.00	45.94 1.29 0.00	42.18 1.07 0.00	40.45 0.75 0.00	40.42 0.68 0.00	41.36 0.25 0.00	40.03 0.24 0.00	42.71 -0.04 0.00	54.36 0.11 0.00	39.51 0.70 0.00	36.03 0.91 0.00	35.67 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	37.50 1.20 0.00	34.42 1.04 0.00	30.72 0.98 0.00	31.39 0.97 0.00	32.20 1.03 0.00	37.74 1.28 0.00	40.62 1.60 0.00	41.08 1.73 0.00	44.15 2.10 0.00	46.09 2.11 0.00	46.38 2.38 0.00	51.31 2.44 0.00	47.19 2.33 0.00	46.97 2.32 0.00	43.05 1.93 0.00	41.49 1.79 0.00	41.65 1.91 0.00	43.04 1.93 0.00	41.71 1.91 0.00	45.06 2.31 0.00	56.86 2.60 0.00	40.68 1.86 0.00	36.70 1.58 0.00	37.03 1.22 0.00
BOC_GAS_DRP 24189	37.28 0.98 0.00	34.22 0.83 0.00	30.54 0.80 0.00	31.18 0.76 0.00	31.98 0.81 0.00	37.49 1.02 0.00	40.27 1.25 0.00	40.72 1.38 0.00	43.77 1.72 0.00	45.70 1.72 0.00	45.99 1.98 0.00	50.82 1.95 0.00	46.78 1.93 0.00	46.56 1.92 0.00	42.68 1.56 0.00	41.13 1.43 0.00	41.29 1.55 0.00	42.67 1.56 0.00	41.35 1.55 0.00	44.67 1.92 0.00	56.32 2.06 0.00	40.33 1.51 0.00	36.38 1.26 0.00	36.75 0.93 0.00
BORALEX_4TH_BRANCH 23824	37.75 1.45 0.00	34.62 1.24 0.00	30.93 1.19 0.00	31.57 1.16 0.00	32.48 1.31 0.00	38.03 1.57 0.00	41.09 2.07 0.00	41.79 2.44 0.00	45.16 3.11 0.00	47.15 3.17 0.00	47.49 3.48 0.00	52.34 3.47 0.00	48.22 3.36 0.00	47.90 3.26 0.00	43.87 2.75 0.00	42.24 2.54 0.00	42.45 2.70 0.00	43.87 2.75 0.00	42.62 2.83 0.00	46.26 3.51 0.00	57.94 3.69 0.00	41.38 2.56 0.00	37.30 2.18 0.00	37.43 1.61 0.00
BOWLINE___1 23526	37.93 1.63 0.00	34.66 1.27 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.03 1.57 0.00	41.79 2.77 0.00	42.69 3.34 0.00	46.04 3.99 0.00	48.12 4.13 0.00	48.50 4.49 0.00	53.66 4.79 0.00	49.38 4.53 0.00	49.29 4.64 0.00	45.10 3.99 0.00	43.43 3.73 0.00	43.68 3.93 0.00	45.14 4.03 0.00	43.70 3.90 0.00	47.15 4.40 0.00	59.68 5.43 0.00	42.50 3.69 0.00	38.10 2.99 0.00	38.21 2.40 0.00
BOWLINE___2 23595	37.93 1.63 0.00	34.66 1.27 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.03 1.57 0.00	41.75 2.73 0.00	42.65 3.31 0.00	46.00 3.95 0.00	48.07 4.09 0.00	48.50 4.49 0.00	53.61 4.74 0.00	49.34 4.49 0.00	49.24 4.60 0.00	45.06 3.95 0.00	43.43 3.73 0.00	43.64 3.89 0.00	45.10 3.99 0.00	43.66 3.86 0.00	47.15 4.40 0.00	59.63 5.37 0.00	42.46 3.65 0.00	38.07 2.95 0.00	38.18 2.36 0.00
BROOKHAVEN___DRP 24191	39.42 3.12 0.00	36.29 2.90 0.00	32.95 2.83 -0.39	32.91 2.49 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.42 5.86 -9.21	63.41 6.81 -14.56	63.49 7.04 -12.47	66.00 7.22 -14.77	67.26 7.82 -10.57	64.61 7.40 -12.36	67.52 7.32 -15.56	65.22 6.46 -17.66	63.59 6.15 -17.74	63.26 6.40 -17.12	64.40 6.66 -16.62	63.22 6.37 -17.06	64.88 7.18 -14.94	92.81 9.01 -29.55	62.61 6.21 -17.59	54.92 5.16 -14.64	52.27 4.44 -12.01
BROOKLYN_NAVY_YARD 23515	38.41 2.11 0.00	34.92 1.54 0.00	31.17 1.43 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.40 1.93 0.00	42.23 3.20 -0.02	53.43 3.78 -10.31	53.97 4.46 -7.47	54.33 4.57 -5.77	53.97 4.97 -4.98	54.40 5.33 -0.21	54.37 5.02 -4.49	54.01 5.09 -4.28	54.02 4.44 -8.46	54.42 4.21 -10.51	54.42 4.37 -10.30	54.38 4.48 -8.78	54.38 4.34 -10.24	54.20 4.83 -6.62	60.24 5.97 -0.02	53.48 4.15 -10.51	45.09 3.44 -6.53	38.73 2.90 -0.02
BROOKLYN___ARMY_DRP 323595	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
BROOME___LFGE 323600	36.41 0.11 0.00	33.72 0.33 0.00	30.04 0.30 0.00	30.84 0.43 0.00	31.48 0.31 0.00	36.72 0.26 0.00	39.68 0.66 0.00	40.65 1.30 0.00	43.64 1.60 0.00	45.56 1.58 0.00	45.68 1.67 0.00	50.63 1.76 0.00	46.56 1.70 0.00	46.47 1.83 0.00	42.64 1.52 0.00	41.05 1.35 0.00	41.17 1.43 0.00	42.43 1.32 0.00	41.07 1.27 0.00	44.16 1.41 0.00	56.21 1.95 0.00	40.33 1.51 0.00	36.31 1.19 0.00	36.53 0.72 0.00
BURROWS___LYONSDAL 23803	35.72 -0.58 0.00	32.89 -0.50 0.00	29.32 -0.42 0.00	30.08 -0.33 0.00	30.86 -0.31 0.00	36.17 -0.29 0.00	39.10 0.08 0.00	39.86 0.51 0.00	42.72 0.67 0.00	44.60 0.62 0.00	44.76 0.75 0.00	49.55 0.68 0.00	45.39 0.54 0.00	45.22 0.58 0.00	41.65 0.53 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.48 0.37 0.00	40.19 0.40 0.00	43.26 0.51 0.00	54.91 0.65 0.00	39.24 0.43 0.00	35.12 0.00 0.00	35.53 -0.29 0.00
CAITHNESS_CC_1 323624	39.35 3.05 0.00	36.19 2.80 0.00	32.83 2.71 -0.39	32.82 2.40 0.00	33.79 2.62 0.00	39.97 3.50 0.00	52.14 4.99 -8.12	54.23 5.67 -9.21	63.16 6.56 -14.56	63.27 6.82 -12.47	65.78 7.00 -14.77	67.02 7.57 -10.57	64.39 7.18 -12.36	67.30 7.10 -15.56	65.02 6.25 -17.66	63.43 5.99 -17.74	63.06 6.20 -17.12	64.19 6.45 -16.62	63.02 6.17 -17.06	64.66 6.97 -14.94	92.49 8.68 -29.55	62.42 6.02 -17.59	54.78 5.02 -14.64	52.16 4.33 -12.01
CALPINE BETH_PAGE_GT4 24209	39.06 2.76 0.00	35.73 2.34 0.00	32.39 2.26 -0.39	32.43 2.01 0.00	33.32 2.15 0.00	39.35 2.88 0.00	51.24 4.10 -8.12	53.24 4.68 -9.22	62.07 5.47 -14.56	62.13 5.67 -12.48	64.72 5.94 -14.77	65.85 6.40 -10.58	63.22 6.01 -12.36	66.23 6.03 -15.56	64.07 5.30 -17.66	62.48 5.04 -17.74	62.27 5.41 -17.12	63.33 5.59 -16.63	62.27 5.41 -17.06	63.64 5.94 -14.94	90.97 7.16 -29.55	61.52 5.12 -17.59	54.01 4.25 -14.64	51.48 3.65 -12.01
CALPINE_BETH_PAGE_GT_4 323586	39.06 2.76 0.00	35.73 2.34 0.00	32.39 2.26 -0.39	32.43 2.01 0.00	33.32 2.15 0.00	39.35 2.88 0.00	51.24 4.10 -8.12	53.24 4.68 -9.22	62.07 5.47 -14.56	62.13 5.67 -12.48	64.72 5.94 -14.77	65.85 6.40 -10.58	63.22 6.01 -12.36	66.23 6.03 -15.56	64.07 5.30 -17.66	62.48 5.04 -17.74	62.27 5.41 -17.12	63.33 5.59 -16.63	62.27 5.41 -17.06	63.64 5.94 -14.94	90.97 7.16 -29.55	61.52 5.12 -17.59	54.01 4.25 -14.64	51.48 3.65 -12.01
CALPINE_BP_GT1 23823	39.06 2.76 0.00	35.73 2.34 0.00	32.39 2.26 -0.39	32.43 2.01 0.00	33.32 2.15 0.00	39.35 2.88 0.00	51.24 4.10 -8.12	53.24 4.68 -9.22	62.07 5.47 -14.56	62.13 5.67 -12.48	64.72 5.94 -14.77	65.85 6.40 -10.58	63.22 6.01 -12.36	66.23 6.03 -15.56	64.07 5.30 -17.66	62.48 5.04 -17.74	62.27 5.41 -17.12	63.33 5.59 -16.63	62.27 5.41 -17.06	63.64 5.94 -14.94	90.97 7.16 -29.55	61.52 5.12 -17.59	54.01 4.25 -14.64	51.48 3.65 -12.01

CALSPAN___DRP 24200	33.65 -2.65 0.00	32.09 -1.30 0.00	28.40 -1.34 0.00	29.57 -0.85 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.07 -1.98 0.00	41.78 -2.20 0.00	41.59 -2.42 0.00	46.03 -2.83 0.00	42.57 -2.29 0.00	42.55 -2.10 0.00	39.43 -1.69 0.00	37.91 -1.79 0.00	37.96 -1.79 0.00	38.81 -2.30 0.00	37.65 -2.15 0.00	39.97 -2.78 0.00	51.22 -3.04 0.00	37.49 -1.32 0.00	34.52 -0.60 0.00	34.20 -1.61 0.00
CANDIGU_WT_PWR 323617	35.47 -0.83 0.00	33.29 -0.10 0.00	29.56 -0.18 0.00	30.57 0.15 0.00	31.01 -0.16 0.00	35.96 -0.51 0.00	38.47 -0.55 0.00	39.82 0.47 0.00	42.64 0.59 0.00	44.47 0.48 0.00	44.45 0.44 0.00	49.21 0.34 0.00	45.35 0.49 0.00	45.36 0.71 0.00	41.73 0.62 0.00	40.14 0.44 0.00	40.22 0.48 0.00	41.28 0.16 0.00	39.95 0.16 0.00	42.75 0.00 0.00	54.69 0.43 0.00	39.55 0.74 0.00	35.89 0.77 0.00	35.81 0.00 0.00
CARR STREET_E_SYR 24060	35.94 -0.36 0.00	33.19 -0.20 0.00	29.59 -0.15 0.00	30.36 -0.06 0.00	30.98 -0.19 0.00	36.25 -0.22 0.00	39.02 0.00 0.00	39.90 0.55 0.00	42.80 0.76 0.00	44.73 0.75 0.00	44.84 0.84 0.00	49.75 0.88 0.00	45.71 0.85 0.00	45.58 0.94 0.00	41.90 0.78 0.00	40.33 0.64 0.00	40.38 0.64 0.00	41.65 0.53 0.00	40.31 0.52 0.00	43.35 0.60 0.00	55.07 0.81 0.00	39.51 0.70 0.00	35.61 0.49 0.00	35.96 0.14 0.00
CARTHAGE___PAPER 23857	35.39 -0.91 0.00	32.55 -0.83 0.00	29.00 -0.74 0.00	29.75 -0.67 0.00	30.61 -0.56 0.00	35.96 -0.51 0.00	38.90 -0.12 0.00	39.58 0.24 0.00	42.38 0.34 0.00	44.20 0.22 0.00	44.36 0.35 0.00	49.06 0.20 0.00	44.85 0.00 0.00	44.64 0.00 0.00	41.20 0.08 0.00	39.70 0.00 0.00	39.70 -0.04 0.00	41.07 -0.04 0.00	39.84 0.04 0.00	42.84 0.09 0.00	54.47 0.22 0.00	38.89 0.08 0.00	34.59 -0.53 0.00	35.03 -0.79 0.00
CE_DUNWOOD___DRP 24194	38.12 1.82 0.00	34.82 1.44 0.00	31.08 1.34 0.00	31.64 1.22 0.00	32.48 1.31 0.00	38.22 1.75 0.00	41.98 2.97 0.00	43.12 3.54 -0.23	46.45 4.20 -0.20	48.56 4.35 -0.22	49.05 4.75 -0.29	54.13 5.08 -0.18	49.95 4.80 -0.30	49.87 4.87 -0.36	45.81 4.23 -0.46	44.20 4.01 -0.49	44.41 4.17 -0.49	45.74 4.28 -0.35	44.19 4.14 -0.25	47.61 4.70 -0.15	59.95 5.70 0.00	42.93 3.88 -0.23	38.42 3.16 -0.15	38.39 2.58 0.00
CE_MILLWOOD___DRP 24193	38.01 1.71 0.00	34.72 1.34 0.00	31.02 1.28 0.00	31.57 1.16 0.00	32.41 1.25 0.00	38.11 1.64 0.00	41.87 2.85 0.00	42.96 3.42 -0.19	46.29 4.08 -0.16	48.39 4.22 -0.18	48.87 4.62 -0.24	53.91 4.89 -0.15	49.76 4.66 -0.25	49.67 4.73 -0.29	45.60 4.11 -0.38	43.96 3.85 -0.41	44.16 4.01 -0.41	45.51 4.11 -0.29	43.98 3.98 -0.21	47.41 4.53 -0.13	59.79 5.53 0.00	42.77 3.76 -0.19	38.29 3.06 -0.12	38.29 2.47 0.00
CE_NYC2_DRP 24202	38.52 2.21 -0.01	35.12 1.74 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.93 3.93 -11.65	56.67 4.63 -10.00	59.96 4.75 -11.22	63.76 5.15 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.98 5.27 -18.07	68.77 4.56 -23.09	69.07 4.29 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.61 5.13 -7.73	60.40 6.13 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
CE_NYC_DRP 24195	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.47 2.01 0.00	42.39 3.36 -0.02	53.35 3.97 -10.03	55.37 4.71 -8.61	58.49 4.84 -9.67	61.83 5.24 -12.58	62.40 5.62 -7.92	63.11 5.29 -12.97	65.56 5.36 -15.56	65.69 4.69 -19.89	65.75 4.45 -21.60	65.74 4.61 -21.39	61.14 4.73 -15.30	55.36 4.58 -10.99	54.54 5.13 -6.66	60.56 6.29 -0.02	53.35 4.31 -10.23	45.02 3.55 -6.36	38.80 2.97 -0.02
CHAFFEE___LFGE 323603	34.09 -2.21 0.00	32.52 -0.87 0.00	28.73 -1.01 0.00	29.96 -0.46 0.00	30.14 -1.03 0.00	34.90 -1.57 0.00	36.79 -2.22 0.00	37.93 -1.42 0.00	40.49 -1.56 0.00	42.18 -1.80 0.00	42.03 -1.98 0.00	46.47 -2.39 0.00	42.97 -1.88 0.00	42.95 -1.70 0.00	39.76 -1.36 0.00	38.27 -1.43 0.00	38.31 -1.43 0.00	39.18 -1.93 0.00	38.00 -1.79 0.00	40.40 -2.35 0.00	52.74 -1.52 0.00	38.43 -0.39 0.00	35.19 0.07 0.00	34.81 -1.00 0.00
CHATEAUG_WT_PWR 323614	36.77 0.47 0.00	33.72 0.33 0.00	29.92 0.18 0.00	30.51 0.09 0.00	31.45 0.28 0.00	36.87 0.40 0.00	39.33 0.31 0.00	39.19 -0.16 0.00	41.58 -0.46 0.00	43.32 -0.66 0.00	42.95 -1.06 0.00	47.89 -0.98 0.00	43.82 -1.03 0.00	43.53 -1.12 0.00	40.29 -0.82 0.00	38.98 -0.71 0.00	38.91 -0.83 0.00	40.37 -0.74 0.00	39.20 -0.60 0.00	41.85 -0.90 0.00	53.50 -0.76 0.00	37.92 -0.89 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	36.77 0.47 0.00	33.72 0.33 0.00	29.89 0.15 0.00	30.48 0.06 0.00	31.42 0.25 0.00	36.87 0.40 0.00	39.29 0.27 0.00	39.11 -0.24 0.00	41.50 -0.55 0.00	43.23 -0.75 0.00	42.82 -1.19 0.00	47.79 -1.08 0.00	43.69 -1.17 0.00	43.39 -1.25 0.00	40.17 -0.95 0.00	38.87 -0.83 0.00	38.79 -0.95 0.00	40.29 -0.82 0.00	39.12 -0.68 0.00	41.77 -0.98 0.00	53.39 -0.87 0.00	37.77 -1.05 0.00	34.03 -1.09 0.00	35.21 -0.61 0.00
CHAUTAUQUA___LFGE 323629	34.09 -2.21 0.00	32.35 -1.04 0.00	28.61 -1.13 0.00	29.78 -0.64 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.79 -2.22 0.00	38.25 -1.10 0.00	40.95 -1.09 0.00	42.66 -1.32 0.00	42.60 -1.41 0.00	47.21 -1.66 0.00	43.55 -1.30 0.00	43.62 -1.03 0.00	40.13 -0.99 0.00	38.59 -1.11 0.00	38.71 -1.03 0.00	39.55 -1.56 0.00	38.28 -1.51 0.00	40.78 -1.97 0.00	52.36 -1.90 0.00	38.12 -0.70 0.00	34.84 -0.28 0.00	34.63 -1.18 0.00
CH_MIDHUDSON___DRP 24192	38.08 1.78 0.00	34.79 1.40 0.00	31.08 1.34 0.00	31.67 1.25 0.00	32.48 1.31 0.00	38.18 1.71 0.00	41.83 2.81 0.00	42.73 3.38 0.00	46.08 4.04 0.00	48.16 4.18 0.00	48.59 4.58 0.00	53.71 4.84 0.00	49.47 4.62 0.00	49.29 4.64 0.00	45.14 4.03 0.00	43.51 3.81 0.00	43.72 3.97 0.00	45.18 4.07 0.00	43.74 3.94 0.00	47.28 4.53 0.00	59.68 5.43 0.00	42.54 3.73 0.00	38.17 3.06 0.00	38.29 2.47 0.00
CH_MISC_IPPS 23765	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
CH_RES_BVR_FALLS 23983	36.08 -0.22 0.00	33.22 -0.17 0.00	29.59 -0.15 0.00	30.30 -0.12 0.00	31.04 -0.12 0.00	36.32 -0.15 0.00	38.90 -0.12 0.00	39.31 -0.04 0.00	42.05 0.00 0.00	43.94 -0.04 0.00	43.96 -0.04 0.00	48.82 -0.05 0.00	44.81 -0.04 0.00	44.60 -0.04 0.00	41.07 -0.04 0.00	39.66 -0.04 0.00	39.70 -0.04 0.00	41.03 -0.08 0.00	39.72 -0.08 0.00	42.67 -0.09 0.00	54.15 -0.11 0.00	38.78 -0.04 0.00	35.01 -0.11 0.00	35.63 -0.18 0.00
CH_RES_NIAGARA 23895	33.65 -2.65 0.00	32.25 -1.14 0.00	28.52 -1.22 0.00	29.75 -0.67 0.00	29.89 -1.28 0.00	34.46 -2.01 0.00	35.70 -3.32 0.00	37.50 -1.85 0.00	39.90 -2.14 0.00	41.61 -2.38 0.00	41.37 -2.64 0.00	45.79 -3.08 0.00	42.39 -2.47 0.00	42.32 -2.32 0.00	39.31 -1.81 0.00	37.87 -1.83 0.00	37.28 -2.46 0.00	38.07 -3.04 0.00	37.01 -2.79 0.00	39.16 -3.59 0.00	50.08 -4.18 0.00	36.83 -1.98 0.00	34.14 -0.98 0.00	33.77 -2.04 0.00

CH_RES_SYRACUSE 23985	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
CLINTON_WT_PWR 323605	36.77 0.47 0.00	33.72 0.33 0.00	29.92 0.18 0.00	30.51 0.09 0.00	31.45 0.28 0.00	36.87 0.40 0.00	39.33 0.31 0.00	39.19 -0.16 0.00	41.58 -0.46 0.00	43.32 -0.66 0.00	42.95 -1.06 0.00	47.89 -0.98 0.00	43.82 -1.03 0.00	43.53 -1.12 0.00	40.29 -0.82 0.00	38.98 -0.71 0.00	38.91 -0.83 0.00	40.37 -0.74 0.00	39.20 -0.60 0.00	41.85 -0.90 0.00	53.50 -0.76 0.00	37.92 -0.89 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
CLINTON__LFGE 323618	36.99 0.69 0.00	33.92 0.53 0.00	30.04 0.30 0.00	30.63 0.21 0.00	31.60 0.44 0.00	37.12 0.66 0.00	39.64 0.62 0.00	39.54 0.20 0.00	41.96 -0.08 0.00	43.63 -0.35 0.00	43.17 -0.84 0.00	48.19 -0.68 0.00	44.05 -0.81 0.00	43.71 -0.94 0.00	40.46 -0.66 0.00	39.18 -0.52 0.00	39.07 -0.68 0.00	40.58 -0.53 0.00	39.44 -0.36 0.00	42.15 -0.60 0.00	53.93 -0.33 0.00	38.04 -0.78 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
COLONIE_LFGE__ 323577	38.01 1.71 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.82 1.40 0.00	32.70 1.53 0.00	38.40 1.93 0.00	41.16 2.15 0.00	41.55 2.20 0.00	44.78 2.73 0.00	46.75 2.77 0.00	47.09 3.08 0.00	52.00 3.13 0.00	47.81 2.96 0.00	47.55 2.90 0.00	43.54 2.43 0.00	41.92 2.22 0.00	42.13 2.38 0.00	43.58 2.47 0.00	42.22 2.43 0.00	45.74 2.99 0.00	57.62 3.36 0.00	41.14 2.33 0.00	37.05 1.93 0.00	37.28 1.47 0.00
CORNELL____ 23752	36.19 -0.11 0.00	33.49 0.10 0.00	29.83 0.09 0.00	30.63 0.21 0.00	31.26 0.09 0.00	36.61 0.15 0.00	39.21 0.20 0.00	40.25 0.90 0.00	43.22 1.18 0.00	45.08 1.10 0.00	45.20 1.19 0.00	50.09 1.22 0.00	46.02 1.17 0.00	45.94 1.29 0.00	42.27 1.15 0.00	40.69 0.99 0.00	40.74 0.99 0.00	42.02 0.90 0.00	40.63 0.84 0.00	43.69 0.94 0.00	55.50 1.25 0.00	39.82 1.01 0.00	36.03 0.91 0.00	36.32 0.50 0.00
COXSACKIE__GT 23611	38.77 2.47 0.00	35.53 2.14 0.00	31.70 1.96 0.00	32.37 1.95 0.00	33.19 2.03 0.00	39.02 2.55 0.00	42.45 3.43 0.00	43.01 3.66 0.00	46.25 4.20 0.00	48.29 4.31 0.00	48.76 4.75 0.00	53.90 5.03 0.00	49.65 4.80 0.00	49.38 4.73 0.00	45.23 4.11 0.00	43.51 3.81 0.00	43.72 3.97 0.00	45.22 4.11 0.00	43.85 4.06 0.00	47.37 4.62 0.00	59.84 5.59 0.00	42.66 3.84 0.00	38.35 3.23 0.00	38.64 2.83 0.00
CRESCENT__HYD 24018	38.01 1.71 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.82 1.40 0.00	32.70 1.53 0.00	38.40 1.93 0.00	41.16 2.15 0.00	41.55 2.20 0.00	44.78 2.73 0.00	46.75 2.77 0.00	47.09 3.08 0.00	52.00 3.13 0.00	47.81 2.96 0.00	47.55 2.90 0.00	43.54 2.43 0.00	41.92 2.22 0.00	42.13 2.38 0.00	43.58 2.47 0.00	42.22 2.43 0.00	45.74 2.99 0.00	57.62 3.36 0.00	41.14 2.33 0.00	37.05 1.93 0.00	37.28 1.47 0.00
CRUCIBLE_METL_DRP 24180	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
DANC__LFGE 323619	35.54 -0.76 0.00	32.69 -0.70 0.00	29.14 -0.59 0.00	29.90 -0.52 0.00	30.76 -0.41 0.00	36.17 -0.29 0.00	39.18 0.16 0.00	39.90 0.55 0.00	42.76 0.71 0.00	44.64 0.66 0.00	44.76 0.75 0.00	49.50 0.64 0.00	45.30 0.45 0.00	45.09 0.45 0.00	41.57 0.45 0.00	40.06 0.36 0.00	40.06 0.32 0.00	41.40 0.29 0.00	40.15 0.36 0.00	43.22 0.47 0.00	55.01 0.76 0.00	39.24 0.43 0.00	34.84 -0.28 0.00	35.24 -0.57 0.00
DANSKAMMER__1 23586	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
DANSKAMMER__2 23589	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
DANSKAMMER__3 23590	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
DANSKAMMER__4 23591	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
DANSKAMMER__DIESEL 23592	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.40 1.93 0.00	42.14 3.12 0.00	43.05 3.70 0.00	46.38 4.33 0.00	48.47 4.49 0.00	48.89 4.88 0.00	54.10 5.23 0.00	49.83 4.98 0.00	49.64 5.00 0.00	45.47 4.36 0.00	43.83 4.13 0.00	44.04 4.29 0.00	45.51 4.40 0.00	44.09 4.30 0.00	47.58 4.83 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.42 3.30 0.00	38.57 2.76 0.00
DASHVILLE__HYD 23610	37.35 1.05 0.00	34.12 0.73 0.00	30.45 0.71 0.00	31.00 0.58 0.00	31.82 0.65 0.00	37.45 0.98 0.00	41.13 2.11 0.00	42.22 2.87 0.00	45.58 3.53 0.00	47.68 3.69 0.00	47.97 3.96 0.00	53.12 4.25 0.00	48.89 4.04 0.00	48.71 4.06 0.00	44.61 3.49 0.00	42.95 3.26 0.00	43.24 3.50 0.00	44.77 3.66 0.00	43.34 3.54 0.00	46.85 4.10 0.00	59.25 4.99 0.00	42.23 3.42 0.00	37.79 2.67 0.00	37.78 1.97 0.00
DELAWARE__LFGE 323621	36.92 0.62 0.00	33.96 0.57 0.00	30.30 0.57 0.00	31.00 0.58 0.00	31.76 0.59 0.00	37.23 0.77 0.00	40.42 1.40 0.00	41.24 1.89 0.00	44.36 2.31 0.00	46.31 2.33 0.00	46.52 2.51 0.00	51.51 2.64 0.00	47.32 2.47 0.00	47.19 2.54 0.00	43.29 2.18 0.00	41.68 1.98 0.00	41.81 2.07 0.00	43.21 2.10 0.00	41.83 2.03 0.00	45.10 2.35 0.00	57.13 2.88 0.00	40.87 2.06 0.00	36.70 1.58 0.00	36.96 1.15 0.00



DOGLEVILLE___HYD 23807	38.59 2.29 0.00	35.59 2.20 0.00	31.73 1.99 0.00	32.55 2.13 0.00	33.32 2.15 0.00	38.98 2.52 0.00	42.02 3.00 0.00	42.89 3.54 0.00	46.13 4.08 0.00	48.20 4.22 0.00	48.37 4.36 0.00	53.56 4.69 0.00	49.25 4.40 0.00	49.11 4.46 0.00	45.14 4.03 0.00	43.47 3.77 0.00	43.56 3.82 0.00	44.89 3.78 0.00	43.42 3.62 0.00	46.73 3.98 0.00	59.19 4.94 0.00	42.39 3.57 0.00	38.14 3.02 0.00	38.46 2.65 0.00
DUNKIRK___1 23563	33.94 -2.36 0.00	32.19 -1.20 0.00	28.52 -1.22 0.00	29.66 -0.76 0.00	29.92 -1.25 0.00	34.50 -1.97 0.00	36.60 -2.42 0.00	37.97 -1.38 0.00	40.66 -1.39 0.00	42.35 -1.63 0.00	42.29 -1.72 0.00	46.82 -2.05 0.00	43.19 -1.66 0.00	43.30 -1.34 0.00	39.84 -1.27 0.00	38.31 -1.39 0.00	38.43 -1.31 0.00	39.30 -1.81 0.00	38.04 -1.75 0.00	40.53 -2.22 0.00	52.03 -2.22 0.00	37.88 -0.93 0.00	34.66 -0.46 0.00	34.49 -1.33 0.00
DUNKIRK___2 23564	33.94 -2.36 0.00	32.19 -1.20 0.00	28.52 -1.22 0.00	29.66 -0.76 0.00	29.92 -1.25 0.00	34.50 -1.97 0.00	36.60 -2.42 0.00	37.97 -1.38 0.00	40.66 -1.39 0.00	42.35 -1.63 0.00	42.29 -1.72 0.00	46.82 -2.05 0.00	43.19 -1.66 0.00	43.30 -1.34 0.00	39.84 -1.27 0.00	38.31 -1.39 0.00	38.43 -1.31 0.00	39.30 -1.81 0.00	38.04 -1.75 0.00	40.53 -2.22 0.00	52.03 -2.22 0.00	37.88 -0.93 0.00	34.66 -0.46 0.00	34.49 -1.33 0.00
DUNKIRK___3 23565	33.94 -2.36 0.00	32.19 -1.20 0.00	28.52 -1.22 0.00	29.66 -0.76 0.00	29.89 -1.28 0.00	34.46 -2.01 0.00	36.52 -2.50 0.00	37.89 -1.46 0.00	40.53 -1.51 0.00	42.22 -1.76 0.00	42.16 -1.85 0.00	46.67 -2.20 0.00	43.06 -1.79 0.00	43.13 -1.52 0.00	39.72 -1.40 0.00	38.19 -1.51 0.00	38.31 -1.43 0.00	39.18 -1.93 0.00	37.93 -1.87 0.00	40.40 -2.35 0.00	51.87 -2.39 0.00	37.81 -1.01 0.00	34.59 -0.53 0.00	34.42 -1.40 0.00
DUNKIRK___4 23566	33.94 -2.36 0.00	32.19 -1.20 0.00	28.52 -1.22 0.00	29.66 -0.76 0.00	29.89 -1.28 0.00	34.46 -2.01 0.00	36.52 -2.50 0.00	37.89 -1.46 0.00	40.53 -1.51 0.00	42.22 -1.76 0.00	42.16 -1.85 0.00	46.67 -2.20 0.00	43.06 -1.79 0.00	43.13 -1.52 0.00	39.72 -1.40 0.00	38.19 -1.51 0.00	38.31 -1.43 0.00	39.18 -1.93 0.00	37.93 -1.87 0.00	40.40 -2.35 0.00	51.87 -2.39 0.00	37.81 -1.01 0.00	34.59 -0.53 0.00	34.42 -1.40 0.00
EAST HAMPTON___GT 23717	40.88 4.57 0.00	37.60 4.21 0.00	34.08 3.96 -0.39	34.10 3.68 0.00	35.10 3.93 0.00	41.79 5.32 0.00	54.56 7.41 -8.12	57.14 8.58 -9.21	66.44 9.84 -14.56	66.79 10.34 -12.47	69.26 10.47 -14.77	70.73 11.29 -10.57	67.80 10.59 -12.36	70.51 10.31 -15.56	67.90 9.13 -17.66	66.17 8.73 -17.74	65.92 9.06 -17.12	67.23 9.50 -16.62	65.97 9.11 -17.06	68.04 10.35 -14.94	96.99 13.18 -29.55	65.29 8.89 -17.59	56.99 7.23 -14.64	54.02 6.20 -12.01
EAST RIVER___6 23660	38.33 2.03 0.00	34.96 1.57 0.00	31.20 1.46 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.40 1.93 0.00	42.31 3.28 -0.02	53.59 3.93 -10.31	55.48 4.58 -8.85	58.66 4.75 -9.93	62.13 5.19 -12.92	62.52 5.52 -8.13	63.42 5.25 -13.32	65.94 5.31 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.25 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.51 6.24 -0.02	53.59 4.27 -10.51	45.13 3.48 -6.53	38.73 2.90 -0.02
EAST RIVER___7 23524	38.33 2.03 0.00	34.96 1.57 0.00	31.20 1.46 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.40 1.93 0.00	42.31 3.28 -0.02	53.59 3.93 -10.31	55.48 4.58 -8.85	58.66 4.75 -9.93	62.13 5.19 -12.92	62.52 5.52 -8.13	63.42 5.25 -13.32	65.94 5.31 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.25 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.51 6.24 -0.02	53.59 4.27 -10.51	45.13 3.48 -6.53	38.73 2.90 -0.02
EAST_HAMPTON___DIESEL 23722	40.88 4.57 0.00	37.60 4.21 0.00	34.08 3.96 -0.39	34.10 3.68 0.00	35.10 3.93 0.00	41.79 5.32 0.00	54.56 7.41 -8.12	57.14 8.58 -9.21	66.44 9.84 -14.56	66.79 10.34 -12.47	69.26 10.47 -14.77	70.73 11.29 -10.57	67.80 10.59 -12.36	70.51 10.31 -15.56	67.90 9.13 -17.66	66.17 8.73 -17.74	65.92 9.06 -17.12	67.23 9.50 -16.62	65.97 9.11 -17.06	68.04 10.35 -14.94	96.99 13.18 -29.55	65.29 8.89 -17.59	56.99 7.23 -14.64	54.02 6.20 -12.01
EAST_RIVER___1 323558	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.47 2.01 0.00	42.39 3.36 -0.02	53.35 3.97 -10.03	55.37 4.71 -8.61	58.49 4.84 -9.67	61.83 5.24 -12.58	62.40 5.62 -7.92	63.11 5.29 -12.97	65.56 5.36 -15.56	65.69 4.69 -19.89	65.75 4.45 -21.60	65.74 4.61 -21.39	61.14 4.73 -15.30	55.36 4.58 -10.99	54.54 5.13 -6.66	60.56 6.29 -0.02	53.35 4.31 -10.23	45.02 3.55 -6.36	38.80 2.97 -0.02
EAST_RIVER___2 323559	38.33 2.03 0.00	34.96 1.57 0.00	31.20 1.46 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.40 1.93 0.00	42.31 3.28 -0.02	53.59 3.93 -10.31	55.48 4.58 -8.85	58.66 4.75 -9.93	62.13 5.19 -12.92	62.52 5.52 -8.13	63.42 5.25 -13.32	65.94 5.31 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.25 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.51 6.24 -0.02	53.59 4.27 -10.51	45.13 3.48 -6.53	38.73 2.90 -0.02
EAST___DELAWARE_HYD 23607	37.50 1.20 0.00	34.39 1.00 0.00	30.72 0.98 0.00	31.39 0.97 0.00	32.20 1.03 0.00	37.67 1.20 0.00	41.05 2.03 0.00	41.83 2.48 0.00	44.99 2.94 0.00	46.93 2.95 0.00	47.18 3.17 0.00	52.24 3.37 0.00	48.04 3.18 0.00	47.81 3.17 0.00	43.83 2.71 0.00	42.24 2.54 0.00	42.41 2.66 0.00	43.95 2.84 0.00	42.62 2.83 0.00	46.04 3.29 0.00	58.22 3.96 0.00	41.57 2.76 0.00	37.33 2.21 0.00	37.57 1.75 0.00
ELEC_TRO_TEK 24086	38.34 2.03 0.00	35.06 1.67 0.00	31.76 1.64 -0.39	31.82 1.40 0.00	32.70 1.53 0.00	38.55 2.08 0.00	50.50 3.36 -8.12	52.50 3.93 -9.22	61.27 4.67 -14.56	61.30 4.84 -12.48	64.06 5.28 -14.77	65.06 5.62 -10.58	62.55 5.34 -12.36	65.60 5.40 -15.56	63.50 4.73 -17.66	61.92 4.49 -17.74	61.51 4.65 -17.12	62.46 4.73 -16.63	61.43 4.58 -17.06	62.87 5.17 -14.95	89.99 6.19 -29.55	60.67 4.27 -17.59	53.27 3.51 -14.64	50.76 2.94 -12.01
ELLENBURG_WT_PWR 323604	36.77 0.47 0.00	33.72 0.33 0.00	29.92 0.18 0.00	30.51 0.09 0.00	31.45 0.28 0.00	36.87 0.40 0.00	39.33 0.31 0.00	39.19 -0.16 0.00	41.58 -0.46 0.00	43.32 -0.66 0.00	42.95 -1.06 0.00	47.89 -0.98 0.00	43.82 -1.03 0.00	43.53 -1.12 0.00	40.29 -0.82 0.00	38.98 -0.71 0.00	38.91 -0.83 0.00	40.37 -0.74 0.00	39.20 -0.60 0.00	41.85 -0.90 0.00	53.50 -0.76 0.00	37.92 -0.89 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
EMPIRE_CC_1 323656	37.10 0.80 0.00	34.02 0.63 0.00	30.36 0.62 0.00	31.00 0.58 0.00	31.82 0.65 0.00	37.05 0.58 0.00	40.15 1.13 0.00	40.88 1.53 0.00	44.11 2.06 0.00	46.00 2.02 0.00	46.34 2.33 0.00	51.17 2.30 0.00	47.10 2.24 0.00	46.83 2.19 0.00	42.92 1.81 0.00	41.37 1.67 0.00	41.53 1.79 0.00	42.92 1.81 0.00	41.67 1.87 0.00	45.14 2.39 0.00	56.70 2.44 0.00	40.52 1.71 0.00	36.73 1.62 0.00	36.82 1.00 0.00
EMPIRE_CC_2 323658	37.10 0.80 0.00	34.02 0.63 0.00	30.36 0.62 0.00	31.00 0.58 0.00	31.82 0.65 0.00	37.05 0.58 0.00	40.15 1.13 0.00	40.88 1.53 0.00	44.11 2.06 0.00	46.00 2.02 0.00	46.34 2.33 0.00	51.17 2.30 0.00	47.10 2.24 0.00	46.83 2.19 0.00	42.92 1.81 0.00	41.37 1.67 0.00	41.53 1.79 0.00	42.92 1.81 0.00	41.67 1.87 0.00	45.14 2.39 0.00	56.70 2.44 0.00	40.52 1.71 0.00	36.73 1.62 0.00	36.82 1.00 0.00

E_CANADA_CAP_HY 24051	35.50 -0.80 0.00	32.62 -0.77 0.00	29.14 -0.59 0.00	29.87 -0.55 0.00	30.70 -0.47 0.00	36.21 -0.26 0.00	39.53 0.51 0.00	40.25 0.90 0.00	43.35 1.30 0.00	45.26 1.28 0.00	45.50 1.50 0.00	50.34 1.47 0.00	46.15 1.30 0.00	45.94 1.29 0.00	42.02 0.90 0.00	40.41 0.71 0.00	40.58 0.83 0.00	41.97 0.86 0.00	40.71 0.92 0.00	43.99 1.24 0.00	55.83 1.57 0.00	39.75 0.93 0.00	35.50 0.39 0.00	35.71 -0.11 0.00
E_CANADA_MHWK_HY 24050	38.59 2.29 0.00	35.59 2.20 0.00	31.73 1.99 0.00	32.55 2.13 0.00	33.32 2.15 0.00	38.98 2.52 0.00	42.02 3.00 0.00	42.89 3.54 0.00	46.13 4.08 0.00	48.20 4.22 0.00	48.37 4.36 0.00	53.56 4.69 0.00	49.25 4.40 0.00	49.11 4.46 0.00	45.14 4.03 0.00	43.47 3.77 0.00	43.56 3.82 0.00	44.89 3.78 0.00	43.42 3.62 0.00	46.73 3.98 0.00	59.19 4.94 0.00	42.39 3.57 0.00	38.14 3.02 0.00	38.46 2.65 0.00
E_FISHKILL___LBMP 23776	37.93 1.63 0.00	34.69 1.30 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.07 1.60 0.00	41.67 2.65 0.00	42.57 3.23 0.00	45.92 3.87 0.00	47.98 4.00 0.00	48.37 4.36 0.00	53.46 4.59 0.00	49.25 4.40 0.00	49.06 4.42 0.00	44.94 3.82 0.00	43.31 3.61 0.00	43.52 3.78 0.00	44.98 3.86 0.00	43.54 3.74 0.00	47.07 4.32 0.00	59.41 5.15 0.00	42.35 3.53 0.00	38.00 2.88 0.00	38.14 2.33 0.00
FAR ROCKAWAY___4 23548	39.10 2.80 -0.01	35.73 2.34 -0.01	32.36 2.23 -0.39	32.43 2.01 -0.01	33.33 2.15 -0.01	39.21 2.73 -0.01	51.21 4.06 -8.13	53.33 4.76 -9.22	61.91 5.30 -14.56	62.00 5.54 -12.48	64.77 5.99 -14.78	65.90 6.45 -10.58	63.27 6.06 -12.37	66.28 6.07 -15.56	64.08 5.30 -17.66	62.44 5.00 -17.74	62.07 5.21 -17.12	63.09 5.34 -16.63	62.07 5.21 -17.07	63.60 5.90 -14.95	90.87 7.05 -29.56	61.34 4.93 -17.59	54.01 4.25 -14.65	51.63 3.80 -12.02
FARRAGUT___LBMP 323566	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	53.55 3.90 -10.31	55.48 4.58 -8.85	58.67 4.75 -9.93	62.09 5.15 -12.93	62.52 5.52 -8.13	63.38 5.20 -13.32	65.90 5.27 -15.99	66.16 4.60 -20.44	66.22 4.33 -22.20	66.25 4.53 -21.98	61.47 4.65 -15.72	55.54 4.46 -11.29	54.64 5.04 -6.84	60.46 6.19 -0.02	53.56 4.23 -10.51	45.13 3.48 -6.53	38.73 2.90 -0.02
FENNER___WINDPWR 24204	36.48 0.18 0.00	33.66 0.27 0.00	30.01 0.27 0.00	30.81 0.40 0.00	31.51 0.34 0.00	36.90 0.44 0.00	39.80 0.78 0.00	40.72 1.38 0.00	43.73 1.68 0.00	45.70 1.72 0.00	45.81 1.80 0.00	50.78 1.91 0.00	46.60 1.75 0.00	46.47 1.83 0.00	42.72 1.60 0.00	41.13 1.43 0.00	41.13 1.39 0.00	42.47 1.36 0.00	41.11 1.31 0.00	44.25 1.50 0.00	56.21 1.95 0.00	40.25 1.44 0.00	36.17 1.05 0.00	36.46 0.64 0.00
FIBERTEK___ENERGY 23856	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
FITZPATRICK____ 23598	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.63 -0.84 0.00	38.20 -0.82 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.63 -0.35 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.54 -0.31 0.00	44.38 -0.27 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.43 -0.32 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.58 -0.23 0.00	34.87 -0.25 0.00	35.31 -0.50 0.00
FORT ORANGE____ 23900	37.90 1.60 0.00	34.76 1.37 0.00	31.05 1.31 0.00	31.70 1.28 0.00	32.54 1.37 0.00	38.22 1.75 0.00	40.77 1.76 0.00	41.00 1.65 0.00	44.11 2.06 0.00	46.05 2.07 0.00	46.38 2.38 0.00	51.26 2.39 0.00	47.14 2.29 0.00	46.92 2.28 0.00	42.96 1.85 0.00	41.41 1.71 0.00	41.57 1.83 0.00	42.96 1.85 0.00	41.63 1.83 0.00	45.02 2.27 0.00	56.80 2.55 0.00	40.60 1.79 0.00	36.56 1.44 0.00	36.89 1.07 0.00
FORT_DRUM_COGEN 23780	35.54 -0.76 0.00	32.65 -0.73 0.00	29.11 -0.62 0.00	29.90 -0.52 0.00	30.76 -0.41 0.00	36.14 -0.33 0.00	39.14 0.12 0.00	39.86 0.51 0.00	42.72 0.67 0.00	44.60 0.62 0.00	44.71 0.70 0.00	49.46 0.59 0.00	45.21 0.36 0.00	45.00 0.36 0.00	41.48 0.37 0.00	40.02 0.32 0.00	40.02 0.28 0.00	41.36 0.25 0.00	40.11 0.32 0.00	43.18 0.43 0.00	54.96 0.71 0.00	39.20 0.39 0.00	34.80 -0.32 0.00	35.21 -0.61 0.00
FPL_FAR_ROCK_GT1 24212	39.10 2.80 -0.01	35.73 2.34 -0.01	32.36 2.23 -0.39	32.43 2.01 -0.01	33.33 2.15 -0.01	39.21 2.73 -0.01	51.21 4.06 -8.13	53.33 4.76 -9.22	61.91 5.30 -14.56	62.00 5.54 -12.48	64.77 5.99 -14.78	65.90 6.45 -10.58	63.27 6.06 -12.37	66.28 6.07 -15.56	64.08 5.30 -17.66	62.44 5.00 -17.74	62.07 5.21 -17.12	63.09 5.34 -16.63	62.07 5.21 -17.07	63.60 5.90 -14.95	90.87 7.05 -29.56	61.34 4.93 -17.59	54.01 4.25 -14.65	51.63 3.80 -12.02
FPL_FAR_ROCK_GT2 23815	39.10 2.80 -0.01	35.73 2.34 -0.01	32.36 2.23 -0.39	32.43 2.01 -0.01	33.33 2.15 -0.01	39.21 2.73 -0.01	51.21 4.06 -8.13	53.33 4.76 -9.22	61.91 5.30 -14.56	62.00 5.54 -12.48	64.77 5.99 -14.78	65.90 6.45 -10.58	63.27 6.06 -12.37	66.28 6.07 -15.56	64.08 5.30 -17.66	62.44 5.00 -17.74	62.07 5.21 -17.12	63.09 5.34 -16.63	62.07 5.21 -17.07	63.60 5.90 -14.95	90.87 7.05 -29.56	61.34 4.93 -17.59	54.01 4.25 -14.65	51.63 3.80 -12.02
FRANKLIN_FALL_HYD 24054	36.41 0.11 0.00	33.36 -0.03 0.00	29.56 -0.18 0.00	30.14 -0.27 0.00	31.11 -0.06 0.00	36.54 0.07 0.00	39.02 0.00 0.00	38.88 -0.47 0.00	41.16 -0.88 0.00	42.79 -1.19 0.00	42.42 -1.58 0.00	47.26 -1.61 0.00	43.19 -1.66 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.51 -1.19 0.00	38.43 -1.31 0.00	39.92 -1.19 0.00	38.80 -0.99 0.00	41.34 -1.41 0.00	52.84 -1.41 0.00	37.38 -1.44 0.00	33.54 -1.58 0.00	34.74 -1.07 0.00
FREEPORT_EQUS_GT1 23764	38.84 2.54 0.00	35.53 2.14 0.00	32.18 2.05 -0.39	32.22 1.79 0.00	33.13 1.96 0.00	39.09 2.63 0.00	51.08 3.94 -8.12	53.13 4.56 -9.22	61.99 5.38 -14.56	62.04 5.59 -12.48	64.46 5.68 -14.77	65.55 6.11 -10.58	63.00 5.79 -12.36	66.05 5.85 -15.56	63.87 5.10 -17.66	62.28 4.84 -17.74	61.95 5.09 -17.12	63.00 5.26 -16.63	61.95 5.09 -17.06	63.42 5.73 -14.95	90.75 6.94 -29.55	61.37 4.97 -17.59	53.97 4.21 -14.64	51.44 3.62 -12.01
FULTON COGEN____ 23766	35.87 -0.44 0.00	33.12 -0.27 0.00	29.50 -0.24 0.00	30.27 -0.15 0.00	30.92 -0.25 0.00	36.21 -0.26 0.00	38.98 -0.04 0.00	39.74 0.39 0.00	42.59 0.55 0.00	44.51 0.53 0.00	44.67 0.66 0.00	49.50 0.64 0.00	45.48 0.63 0.00	45.27 0.63 0.00	41.61 0.49 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.44 0.33 0.00	40.11 0.32 0.00	43.18 0.43 0.00	54.91 0.65 0.00	39.36 0.54 0.00	35.43 0.32 0.00	35.85 0.04 0.00
FULTON___LFGE 323630	38.26 1.96 0.00	35.16 1.77 0.00	31.49 1.75 0.00	32.27 1.86 0.00	33.26 2.09 0.00	39.35 2.88 0.00	43.08 4.06 0.00	43.71 4.37 0.00	47.05 5.00 0.00	49.26 5.28 0.00	49.51 5.50 0.00	54.68 5.82 0.00	50.06 5.20 0.00	49.87 5.22 0.00	45.47 4.36 0.00	43.71 4.01 0.00	44.00 4.25 0.00	45.55 4.44 0.00	44.13 4.34 0.00	47.75 5.00 0.00	60.77 6.51 0.00	43.20 4.39 0.00	38.56 3.44 0.00	38.79 2.97 0.00

Freeport___CT2 23818	38.84 2.54 0.00	35.53 2.14 0.00	32.18 2.05 -0.39	32.22 1.79 0.00	33.13 1.96 0.00	39.09 2.63 0.00	51.08 3.94 -8.12	53.13 4.56 -9.22	61.99 5.38 -14.56	62.04 5.59 -12.48	64.46 5.68 -14.77	65.55 6.11 -10.58	63.00 5.79 -12.36	66.05 5.85 -15.56	63.87 5.10 -17.66	62.28 4.84 -17.74	61.95 5.09 -17.12	63.00 5.26 -16.63	61.95 5.09 -17.06	63.42 5.73 -14.95	90.75 6.94 -29.55	61.37 4.97 -17.59	53.97 4.21 -14.64	51.44 3.62 -12.01
G.F.CEMENT___DRP 24184	37.43 1.13 0.00	34.26 0.87 0.00	30.63 0.89 0.00	31.27 0.85 0.00	32.17 1.00 0.00	37.85 1.39 0.00	41.09 2.07 0.00	41.79 2.44 0.00	45.24 3.20 0.00	47.19 3.21 0.00	47.57 3.56 0.00	52.34 3.47 0.00	48.22 3.36 0.00	47.86 3.21 0.00	43.79 2.67 0.00	42.12 2.42 0.00	42.37 2.62 0.00	43.82 2.71 0.00	42.50 2.71 0.00	46.21 3.46 0.00	58.05 3.80 0.00	41.34 2.52 0.00	37.16 2.04 0.00	37.21 1.40 0.00
GARDENVILLE___LBMP 24039	33.65 -2.65 0.00	32.09 -1.30 0.00	28.43 -1.31 0.00	29.57 -0.85 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.11 -1.93 0.00	41.78 -2.20 0.00	41.63 -2.38 0.00	46.03 -2.83 0.00	42.57 -2.29 0.00	42.55 -2.10 0.00	39.39 -1.73 0.00	37.91 -1.79 0.00	37.96 -1.79 0.00	38.77 -2.34 0.00	37.61 -2.19 0.00	39.97 -2.78 0.00	51.22 -3.04 0.00	37.46 -1.36 0.00	34.49 -0.63 0.00	34.20 -1.61 0.00
GENERAL___MILLS 23808	33.65 -2.65 0.00	32.09 -1.30 0.00	28.40 -1.34 0.00	29.57 -0.85 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.07 -1.98 0.00	41.78 -2.20 0.00	41.59 -2.42 0.00	46.03 -2.83 0.00	42.57 -2.29 0.00	42.55 -2.10 0.00	39.43 -1.69 0.00	37.91 -1.79 0.00	37.96 -1.79 0.00	38.81 -2.30 0.00	37.65 -2.15 0.00	39.97 -2.78 0.00	51.22 -3.04 0.00	37.49 -1.32 0.00	34.52 -0.60 0.00	34.20 -1.61 0.00
GE_PLASTICS___DRP 24183	37.46 1.16 0.00	34.39 1.00 0.00	30.69 0.95 0.00	31.36 0.94 0.00	32.17 1.00 0.00	37.71 1.24 0.00	40.38 1.37 0.00	40.65 1.30 0.00	43.60 1.56 0.00	45.43 1.45 0.00	45.72 1.72 0.00	50.53 1.66 0.00	46.51 1.66 0.00	46.30 1.65 0.00	42.43 1.32 0.00	40.89 1.19 0.00	41.06 1.31 0.00	42.43 1.32 0.00	41.11 1.31 0.00	44.42 1.67 0.00	55.99 1.74 0.00	40.13 1.32 0.00	36.28 1.16 0.00	36.75 0.93 0.00
GILBOA___1 23756	37.14 0.83 0.00	34.09 0.70 0.00	30.42 0.68 0.00	31.09 0.67 0.00	31.85 0.69 0.00	37.34 0.88 0.00	40.42 1.40 0.00	41.16 1.81 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.52 2.51 0.00	51.46 2.59 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.25 2.14 0.00	41.68 1.98 0.00	41.85 2.11 0.00	43.21 2.10 0.00	41.87 2.07 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.03 1.22 0.00
GILBOA___2 23757	37.14 0.83 0.00	34.09 0.70 0.00	30.42 0.68 0.00	31.09 0.67 0.00	31.85 0.69 0.00	37.34 0.88 0.00	40.42 1.40 0.00	41.16 1.81 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.52 2.51 0.00	51.46 2.59 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.25 2.14 0.00	41.68 1.98 0.00	41.85 2.11 0.00	43.21 2.10 0.00	41.87 2.07 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.03 1.22 0.00
GILBOA___3 23758	37.14 0.83 0.00	34.09 0.70 0.00	30.42 0.68 0.00	31.09 0.67 0.00	31.85 0.69 0.00	37.34 0.88 0.00	40.42 1.40 0.00	41.16 1.81 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.52 2.51 0.00	51.46 2.59 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.25 2.14 0.00	41.68 1.98 0.00	41.85 2.11 0.00	43.21 2.10 0.00	41.87 2.07 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.03 1.22 0.00
GILBOA___4 23759	37.14 0.83 0.00	34.09 0.70 0.00	30.42 0.68 0.00	31.09 0.67 0.00	31.85 0.69 0.00	37.34 0.88 0.00	40.42 1.40 0.00	41.16 1.81 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.52 2.51 0.00	51.46 2.59 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.25 2.14 0.00	41.68 1.98 0.00	41.85 2.11 0.00	43.21 2.10 0.00	41.87 2.07 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.03 1.22 0.00
GILBOA___ 23599	37.14 0.83 0.00	34.09 0.70 0.00	30.42 0.68 0.00	31.09 0.67 0.00	31.85 0.69 0.00	37.34 0.88 0.00	40.42 1.40 0.00	41.16 1.81 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.52 2.51 0.00	51.46 2.59 0.00	47.37 2.51 0.00	47.14 2.50 0.00	43.25 2.14 0.00	41.68 1.98 0.00	41.85 2.11 0.00	43.21 2.10 0.00	41.87 2.07 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.83 2.02 0.00	36.77 1.65 0.00	37.03 1.22 0.00
GINNA___ 23603	35.72 -0.58 0.00	33.42 0.03 0.00	29.59 -0.15 0.00	30.75 0.33 0.00	31.01 -0.16 0.00	36.21 -0.26 0.00	38.39 -0.62 0.00	39.94 0.59 0.00	42.80 0.76 0.00	44.64 0.66 0.00	44.54 0.53 0.00	49.46 0.59 0.00	45.57 0.72 0.00	45.31 0.67 0.00	41.81 0.70 0.00	40.26 0.56 0.00	40.18 0.44 0.00	41.28 0.16 0.00	39.99 0.20 0.00	42.96 0.21 0.00	54.85 0.60 0.00	39.67 0.85 0.00	35.96 0.84 0.00	35.96 0.14 0.00
GLEN PARK___ 23778	35.58 -0.73 0.00	32.72 -0.67 0.00	29.17 -0.57 0.00	29.96 -0.46 0.00	30.83 -0.34 0.00	36.21 -0.26 0.00	39.25 0.23 0.00	40.06 0.71 0.00	42.97 0.93 0.00	44.82 0.84 0.00	44.93 0.92 0.00	49.75 0.88 0.00	45.48 0.63 0.00	45.27 0.63 0.00	41.69 0.58 0.00	40.18 0.48 0.00	40.22 0.48 0.00	41.56 0.45 0.00	40.31 0.52 0.00	43.43 0.68 0.00	55.23 0.98 0.00	39.40 0.58 0.00	34.94 -0.18 0.00	35.35 -0.47 0.00
GLENWOOD_IC_1_G5 23712	39.03 2.72 0.00	35.63 2.24 0.00	32.27 2.14 -0.39	32.31 1.89 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.32 4.18 -8.12	53.52 4.96 -9.22	62.45 5.84 -14.56	62.62 6.16 -12.48	65.34 6.56 -14.77	66.53 7.09 -10.58	63.90 6.68 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.03 5.60 -17.74	62.67 5.80 -17.12	63.70 5.96 -16.63	62.59 5.73 -17.06	64.11 6.41 -14.95	90.81 7.00 -29.55	61.21 4.81 -17.59	53.69 3.93 -14.64	51.12 3.29 -12.01
GLENWOOD_IC_2_G1 23688	39.06 2.76 0.00	35.70 2.30 0.00	32.30 2.17 -0.39	32.37 1.95 0.00	33.26 2.09 0.00	39.28 2.81 0.00	51.36 4.21 -8.13	53.56 5.00 -9.22	62.53 5.93 -14.56	62.66 6.20 -12.48	65.38 6.60 -14.78	66.63 7.18 -10.58	63.99 6.77 -12.36	67.03 6.83 -15.56	64.78 6.00 -17.66	63.11 5.68 -17.74	62.75 5.88 -17.12	63.78 6.04 -16.63	62.63 5.77 -17.06	64.20 6.50 -14.95	90.70 6.89 -29.55	61.14 4.74 -17.59	53.66 3.90 -14.64	51.09 3.26 -12.01
GLENWOOD_IC_3_G1 23689	39.06 2.76 0.00	35.70 2.30 0.00	32.30 2.17 -0.39	32.37 1.95 0.00	33.26 2.09 0.00	39.28 2.81 0.00	51.36 4.21 -8.13	53.56 5.00 -9.22	62.53 5.93 -14.56	62.66 6.20 -12.48	65.38 6.60 -14.78	66.63 7.18 -10.58	63.99 6.77 -12.36	67.03 6.83 -15.56	64.78 6.00 -17.66	63.11 5.68 -17.74	62.75 5.88 -17.12	63.78 6.04 -16.63	62.63 5.77 -17.06	64.20 6.50 -14.95	90.70 6.89 -29.55	61.14 4.74 -17.59	53.66 3.90 -14.64	51.09 3.26 -12.01
GLENWOOD___4 23550	39.03 2.72 0.00	35.63 2.24 0.00	32.27 2.14 -0.39	32.31 1.89 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.32 4.18 -8.12	53.52 4.96 -9.22	62.45 5.84 -14.56	62.62 6.16 -12.48	65.34 6.56 -14.77	66.53 7.09 -10.58	63.90 6.68 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.03 5.60 -17.74	62.67 5.80 -17.12	63.70 5.96 -16.63	62.59 5.73 -17.06	64.11 6.41 -14.95	90.81 7.00 -29.55	61.21 4.81 -17.59	53.69 3.93 -14.64	51.12 3.29 -12.01

GLENWOOD___5 23614	39.03 2.72 0.00	35.63 2.24 0.00	32.27 2.14 -0.39	32.31 1.89 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.32 4.18 -8.12	53.52 4.96 -9.22	62.45 5.84 -14.56	62.62 6.16 -12.48	65.34 6.56 -14.77	66.53 7.09 -10.58	63.90 6.68 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.03 5.60 -17.74	62.67 5.80 -17.12	63.70 5.96 -16.63	62.59 5.73 -17.06	64.11 6.41 -14.95	90.81 7.00 -29.55	61.21 4.81 -17.59	53.69 3.93 -14.64	51.12 3.29 -12.01
GLOBAL GREEN_PORT_GT1 23814	41.67 5.37 0.00	38.36 4.97 0.00	34.77 4.64 -0.39	34.80 4.38 0.00	35.78 4.61 0.00	42.67 6.20 0.00	55.49 8.35 -8.12	58.08 9.52 -9.21	67.37 10.76 -14.56	67.72 11.26 -12.47	70.22 11.44 -14.77	71.86 12.41 -10.57	68.83 11.62 -12.36	71.58 11.38 -15.56	68.88 10.11 -17.66	67.12 9.69 -17.74	66.84 9.98 -17.12	68.22 10.48 -16.62	66.92 10.07 -17.06	69.15 11.46 -14.94	98.46 14.65 -29.55	66.26 9.86 -17.59	57.84 8.08 -14.64	54.77 6.95 -12.01
GOETHSLN___LBMP 323567	38.26 1.96 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.67 1.25 0.00	32.51 1.34 0.00	38.33 1.86 0.00	42.23 3.20 -0.02	54.17 3.82 -11.00	48.70 4.41 -2.24	49.50 4.57 -0.94	55.90 4.93 -6.96	54.68 5.28 -0.53	54.39 4.98 -4.56	51.74 5.04 -2.06	52.13 4.36 -6.66	52.51 4.17 -8.64	52.49 4.33 -8.41	55.67 4.44 -10.12	48.74 4.34 -4.60	48.72 4.87 -1.10	63.22 5.97 -3.00	54.64 4.08 -11.75	47.04 3.37 -8.55	41.54 2.83 -2.89
GOODYEAR_LAKE_HYD 323669	36.85 0.54 0.00	33.89 0.50 0.00	30.24 0.51 0.00	30.97 0.55 0.00	31.79 0.62 0.00	37.27 0.80 0.00	40.58 1.56 0.00	41.47 2.12 0.00	44.61 2.56 0.00	46.53 2.55 0.00	46.74 2.73 0.00	51.75 2.88 0.00	47.50 2.65 0.00	47.37 2.72 0.00	43.42 2.30 0.00	41.80 2.10 0.00	41.93 2.19 0.00	43.33 2.22 0.00	41.94 2.15 0.00	45.27 2.52 0.00	57.40 3.15 0.00	40.99 2.17 0.00	36.70 1.58 0.00	36.92 1.11 0.00
GOUDEY___7 23579	36.45 0.15 0.00	33.76 0.37 0.00	30.07 0.33 0.00	30.87 0.46 0.00	31.51 0.34 0.00	36.72 0.26 0.00	39.72 0.70 0.00	40.69 1.34 0.00	43.69 1.64 0.00	45.61 1.63 0.00	45.72 1.72 0.00	50.68 1.81 0.00	46.56 1.70 0.00	46.52 1.88 0.00	42.68 1.56 0.00	41.09 1.39 0.00	41.21 1.47 0.00	42.47 1.36 0.00	41.07 1.27 0.00	44.16 1.41 0.00	56.26 2.01 0.00	40.37 1.55 0.00	36.35 1.23 0.00	36.53 0.72 0.00
GOUDEY___8 23580	36.41 0.11 0.00	33.72 0.33 0.00	30.04 0.30 0.00	30.87 0.46 0.00	31.48 0.31 0.00	36.72 0.26 0.00	39.68 0.66 0.00	40.65 1.30 0.00	43.64 1.60 0.00	45.56 1.58 0.00	45.68 1.67 0.00	50.58 1.71 0.00	46.51 1.66 0.00	46.47 1.83 0.00	42.64 1.52 0.00	41.05 1.35 0.00	41.17 1.43 0.00	42.43 1.32 0.00	41.03 1.23 0.00	44.12 1.37 0.00	56.21 1.95 0.00	40.33 1.51 0.00	36.31 1.19 0.00	36.53 0.72 0.00
GOWANUS_GT1_1 24077	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_2 24078	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_3 24079	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_4 24080	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_5 24084	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_6 24111	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_7 24112	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT1_8 24113	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_1 24114	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_2 24115	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27

GOWANUS_GT2_3 24116	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_4 24117	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_5 24118	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_6 24119	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_7 24120	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT2_8 24121	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT3_1 24122	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71

GOWANUS_GT4_3 24132	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT4_4 24133	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT4_5 24134	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT4_6 24135	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT4_7 24136	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GOWANUS_GT4_8 24137	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
GREENIDGE___3 23582	36.16 -0.15 0.00	33.69 0.30 0.00	29.98 0.24 0.00	30.94 0.52 0.00	31.42 0.25 0.00	36.69 0.22 0.00	39.41 0.39 0.00	40.69 1.34 0.00	43.56 1.51 0.00	45.48 1.50 0.00	45.55 1.54 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.38 1.74 0.00	42.59 1.48 0.00	40.97 1.27 0.00	41.02 1.27 0.00	42.18 1.07 0.00	40.83 1.03 0.00	43.82 1.07 0.00	55.99 1.74 0.00	40.29 1.47 0.00	36.35 1.23 0.00	36.42 0.61 0.00
GREENIDGE___4 23583	36.16 -0.15 0.00	33.69 0.30 0.00	29.98 0.24 0.00	30.94 0.52 0.00	31.42 0.25 0.00	36.69 0.22 0.00	39.41 0.39 0.00	40.69 1.34 0.00	43.56 1.51 0.00	45.48 1.50 0.00	45.55 1.54 0.00	50.48 1.61 0.00	46.42 1.57 0.00	46.38 1.74 0.00	42.59 1.48 0.00	40.97 1.27 0.00	41.02 1.27 0.00	42.18 1.07 0.00	40.83 1.03 0.00	43.82 1.07 0.00	55.99 1.74 0.00	40.29 1.47 0.00	36.35 1.23 0.00	36.42 0.61 0.00
GROVEVILLE___HYD 323602	38.33 2.03 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.44 1.97 0.00	42.22 3.20 0.00	43.12 3.78 0.00	46.50 4.46 0.00	48.60 4.62 0.00	49.03 5.02 0.00	54.24 5.38 0.00	49.97 5.11 0.00	49.78 5.13 0.00	45.60 4.48 0.00	43.91 4.21 0.00	44.16 4.41 0.00	45.63 4.52 0.00	44.17 4.38 0.00	47.71 4.96 0.00	60.33 6.08 0.00	42.93 4.11 0.00	38.52 3.41 0.00	38.64 2.83 0.00
HAMPSHIRE___PAPER_HYD 323593	34.85 -1.45 0.00	31.99 -1.40 0.00	28.46 -1.28 0.00	29.11 -1.31 0.00	29.98 -1.18 0.00	35.19 -1.28 0.00	37.77 -1.25 0.00	38.01 -1.34 0.00	40.32 -1.72 0.00	42.09 -1.89 0.00	42.12 -1.89 0.00	46.62 -2.25 0.00	42.61 -2.24 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	38.03 -1.67 0.00	38.07 -1.67 0.00	39.43 -1.69 0.00	38.24 -1.55 0.00	40.78 -1.97 0.00	51.87 -2.39 0.00	37.18 -1.63 0.00	33.26 -1.86 0.00	34.02 -1.79 0.00
HARDSCRABBLE_WT_PWR 323673	38.04 1.74 0.00	35.09 1.70 0.00	31.29 1.55 0.00	32.12 1.70 0.00	32.85 1.68 0.00	38.47 2.01 0.00	41.48 2.46 0.00	42.34 2.99 0.00	45.54 3.49 0.00	47.54 3.56 0.00	47.75 3.74 0.00	52.88 4.01 0.00	48.58 3.72 0.00	48.44 3.79 0.00	44.53 3.41 0.00	42.88 3.18 0.00	42.96 3.22 0.00	44.28 3.17 0.00	42.86 3.06 0.00	46.13 3.38 0.00	58.38 4.12 0.00	41.80 2.99 0.00	37.61 2.49 0.00	37.93 2.11 0.00
HARZA MOOSE___RIVER 24016	35.72 -0.58 0.00	32.89 -0.50 0.00	29.32 -0.42 0.00	30.08 -0.33 0.00	30.86 -0.31 0.00	36.17 -0.29 0.00	39.10 0.08 0.00	39.86 0.51 0.00	42.72 0.67 0.00	44.60 0.62 0.00	44.76 0.75 0.00	49.55 0.68 0.00	45.39 0.54 0.00	45.22 0.58 0.00	41.65 0.53 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.48 0.37 0.00	40.19 0.40 0.00	43.26 0.51 0.00	54.91 0.65 0.00	39.24 0.43 0.00	35.12 0.00 0.00	35.53 -0.29 0.00
HEMPSTEAD___ 23647	38.74 2.43 0.00	35.39 2.00 0.00	32.06 1.93 -0.39	32.12 1.70 0.00	33.01 1.84 0.00	38.98 2.52 0.00	50.97 3.82 -8.12	53.09 4.52 -9.22	61.94 5.34 -14.56	62.04 5.59 -12.48	64.68 5.90 -14.77	65.80 6.35 -10.58	63.22 6.01 -12.36	66.27 6.07 -15.56	64.08 5.30 -17.66	62.44 5.00 -17.74	62.11 5.25 -17.12	63.12 5.39 -16.63	62.03 5.17 -17.06	63.51 5.81 -14.95	90.59 6.78 -29.55	61.10 4.70 -17.59	53.62 3.86 -14.64	51.09 3.26 -12.01
HICKLING___1 23621	36.95 0.65 0.00	34.42 1.04 0.00	30.66 0.92 0.00	31.60 1.19 0.00	32.13 0.97 0.00	37.41 0.95 0.00	40.42 1.40 0.00	41.59 2.24 0.00	44.61 2.56 0.00	46.58 2.59 0.00	46.65 2.64 0.00	51.70 2.83 0.00	47.54 2.69 0.00	47.59 2.95 0.00	43.62 2.51 0.00	41.92 2.22 0.00	41.97 2.23 0.00	43.17 2.06 0.00	41.79 1.99 0.00	44.85 2.09 0.00	57.40 3.15 0.00	41.26 2.45 0.00	37.16 2.04 0.00	37.21 1.40 0.00
HICKLING___2 23622	36.95 0.65 0.00	34.42 1.04 0.00	30.66 0.92 0.00	31.60 1.19 0.00	32.13 0.97 0.00	37.41 0.95 0.00	40.42 1.40 0.00	41.59 2.24 0.00	44.61 2.56 0.00	46.58 2.59 0.00	46.65 2.64 0.00	51.70 2.83 0.00	47.54 2.69 0.00	47.59 2.95 0.00	43.62 2.51 0.00	41.92 2.22 0.00	41.97 2.23 0.00	43.17 2.06 0.00	41.79 1.99 0.00	44.85 2.09 0.00	57.40 3.15 0.00	41.26 2.45 0.00	37.16 2.04 0.00	37.21 1.40 0.00
HIGH FALLS___HY 23754	40.04 3.74 0.00	36.69 3.31 0.00	32.74 3.00 0.00	33.40 2.98 0.00	34.22 3.05 0.00	40.22 3.76 0.00	44.13 5.11 0.00	44.97 5.63 0.00	48.35 6.31 0.00	50.53 6.55 0.00	51.09 7.09 0.00	56.54 7.67 0.00	52.16 7.31 0.00	51.97 7.32 0.00	47.53 6.41 0.00	45.89 6.19 0.00	45.98 6.24 0.00	47.61 6.50 0.00	46.12 6.33 0.00	49.72 6.97 0.00	62.94 8.68 0.00	44.79 5.98 0.00	40.21 5.09 0.00	40.43 4.62 0.00

HILLBURN___GT 23639	38.15 1.85 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.70 1.28 0.00	32.54 1.37 0.00	38.22 1.75 0.00	42.06 3.04 0.00	42.97 3.62 0.00	46.34 4.29 0.00	48.42 4.44 0.00	48.85 4.84 0.00	54.05 5.18 0.00	49.74 4.89 0.00	49.64 5.00 0.00	45.43 4.32 0.00	43.75 4.05 0.00	44.00 4.25 0.00	45.47 4.36 0.00	43.97 4.18 0.00	47.50 4.75 0.00	60.11 5.86 0.00	42.81 4.00 0.00	38.35 3.23 0.00	38.46 2.65 0.00
HISHELDN_WT_PWR 323625	34.12 -2.18 0.00	32.39 -1.00 0.00	28.73 -1.01 0.00	29.84 -0.58 0.00	30.11 -1.06 0.00	34.75 -1.71 0.00	36.56 -2.46 0.00	38.17 -1.18 0.00	40.74 -1.30 0.00	42.44 -1.54 0.00	42.34 -1.67 0.00	46.82 -2.05 0.00	43.24 -1.61 0.00	43.26 -1.38 0.00	39.96 -1.15 0.00	38.47 -1.23 0.00	38.51 -1.23 0.00	39.38 -1.73 0.00	38.20 -1.59 0.00	40.66 -2.09 0.00	52.08 -2.17 0.00	37.96 -0.85 0.00	34.84 -0.28 0.00	34.60 -1.22 0.00
HOLTSVILLE_IC_1 23690	39.10 2.80 0.00	35.93 2.54 0.00	32.62 2.50 -0.39	32.61 2.19 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.75 4.60 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.75 6.29 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.81 6.61 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.70 5.96 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.99 5.59 -17.59	54.43 4.67 -14.64	51.84 4.01 -12.01
HOLTSVILLE_IC_10 23699	39.53 3.23 0.00	36.33 2.94 0.00	32.95 2.83 -0.39	32.94 2.52 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.39 5.82 -9.21	63.37 6.77 -14.56	63.45 6.99 -12.47	65.95 7.17 -14.77	67.21 7.77 -10.57	64.57 7.36 -12.36	67.48 7.28 -15.56	65.18 6.41 -17.66	63.59 6.15 -17.74	63.22 6.36 -17.12	64.35 6.62 -16.62	63.18 6.33 -17.06	64.83 7.14 -14.94	92.70 8.90 -29.55	62.57 6.17 -17.59	54.89 5.13 -14.64	52.27 4.44 -12.01
HOLTSVILLE_IC_2 23691	39.10 2.80 0.00	35.93 2.54 0.00	32.62 2.50 -0.39	32.61 2.19 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.75 4.60 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.75 6.29 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.81 6.61 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.70 5.96 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.99 5.59 -17.59	54.43 4.67 -14.64	51.84 4.01 -12.01
HOLTSVILLE_IC_3 23692	39.10 2.80 0.00	35.93 2.54 0.00	32.62 2.50 -0.39	32.61 2.19 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.75 4.60 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.75 6.29 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.81 6.61 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.70 5.96 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.99 5.59 -17.59	54.43 4.67 -14.64	51.84 4.01 -12.01
HOLTSVILLE_IC_4 23693	39.10 2.80 0.00	35.93 2.54 0.00	32.62 2.50 -0.39	32.61 2.19 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.75 4.60 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.75 6.29 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.81 6.61 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.70 5.96 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.99 5.59 -17.59	54.43 4.67 -14.64	51.84 4.01 -12.01
HOLTSVILLE_IC_5 23694	39.10 2.80 0.00	35.93 2.54 0.00	32.62 2.50 -0.39	32.61 2.19 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.75 4.60 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.75 6.29 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.81 6.61 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.70 5.96 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.99 5.59 -17.59	54.43 4.67 -14.64	51.84 4.01 -12.01
HOLTSVILLE_IC_6 23695	39.53 3.23 0.00	36.33 2.94 0.00	32.95 2.83 -0.39	32.94 2.52 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.39 5.82 -9.21	63.37 6.77 -14.56	63.45 6.99 -12.47	65.95 7.17 -14.77	67.21 7.77 -10.57	64.57 7.36 -12.36	67.48 7.28 -15.56	65.18 6.41 -17.66	63.59 6.15 -17.74	63.22 6.36 -17.12	64.35 6.62 -16.62	63.18 6.33 -17.06	64.83 7.14 -14.94	92.70 8.90 -29.55	62.57 6.17 -17.59	54.89 5.13 -14.64	52.27 4.44 -12.01
HOLTSVILLE_IC_7 23696	39.53 3.23 0.00	36.33 2.94 0.00	32.95 2.83 -0.39	32.94 2.52 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.39 5.82 -9.21	63.37 6.77 -14.56	63.45 6.99 -12.47	65.95 7.17 -14.77	67.21 7.77 -10.57	64.57 7.36 -12.36	67.48 7.28 -15.56	65.18 6.41 -17.66	63.59 6.15 -17.74	63.22 6.36 -17.12	64.35 6.62 -16.62	63.18 6.33 -17.06	64.83 7.14 -14.94	92.70 8.90 -29.55	62.57 6.17 -17.59	54.89 5.13 -14.64	52.27 4.44 -12.01
HOLTSVILLE_IC_8 23697	39.53 3.23 0.00	36.33 2.94 0.00	32.95 2.83 -0.39	32.94 2.52 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.39 5.82 -9.21	63.37 6.77 -14.56	63.45 6.99 -12.47	65.95 7.17 -14.77	67.21 7.77 -10.57	64.57 7.36 -12.36	67.48 7.28 -15.56	65.18 6.41 -17.66	63.59 6.15 -17.74	63.22 6.36 -17.12	64.35 6.62 -16.62	63.18 6.33 -17.06	64.83 7.14 -14.94	92.70 8.90 -29.55	62.57 6.17 -17.59	54.89 5.13 -14.64	52.27 4.44 -12.01
HOLTSVILLE_IC_9 23698	39.53 3.23 0.00	36.33 2.94 0.00	32.95 2.83 -0.39	32.94 2.52 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.39 5.82 -9.21	63.37 6.77 -14.56	63.45 6.99 -12.47	65.95 7.17 -14.77	67.21 7.77 -10.57	64.57 7.36 -12.36	67.48 7.28 -15.56	65.18 6.41 -17.66	63.59 6.15 -17.74	63.22 6.36 -17.12	64.35 6.62 -16.62	63.18 6.33 -17.06	64.83 7.14 -14.94	92.70 8.90 -29.55	62.57 6.17 -17.59	54.89 5.13 -14.64	52.27 4.44 -12.01
HQ_GEN_CEDARS 23644	35.68 -0.62 0.00	32.72 -0.67 0.00	29.09 -0.65 0.00	29.69 -0.73 0.00	30.54 -0.62 0.00	35.77 -0.69 0.00	38.04 -0.98 0.00	37.81 -1.53 0.00	39.48 -2.56 0.00	41.25 -2.73 0.00	41.02 -2.99 0.00	45.74 -3.13 0.00	41.80 -3.05 0.00	41.52 -3.13 0.00	39.06 -2.06 0.00	37.83 -1.87 0.00	37.80 -1.95 0.00	39.22 -1.89 0.00	38.00 -1.79 0.00	39.93 -2.82 0.00	50.95 -3.31 0.00	36.83 -1.98 0.00	33.26 -1.86 0.00	34.42 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	35.68 -0.62 0.00	32.72 -0.67 0.00	29.09 -0.65 0.00	29.69 -0.73 0.00	30.64 -0.62 -0.10	35.68 -0.69 0.10	38.04 -0.98 0.00	37.81 -1.53 0.00	39.48 -2.56 0.00	41.25 -2.73 0.00	41.02 -2.99 0.00	45.74 -3.13 0.00	41.80 -3.05 0.00	41.52 -3.13 0.00	39.06 -2.06 0.00	37.83 -1.87 0.00	37.80 -1.95 0.00	39.22 -1.89 0.00	38.00 -1.79 0.00	39.93 -2.82 0.00	50.95 -3.31 0.00	36.83 -1.98 0.00	33.26 -1.86 0.00	34.42 -1.40 0.00
HQ_GEN_IMPORT 323601	36.12 -0.18 0.00	33.22 -0.17 0.00	29.56 -0.18 0.00	30.21 -0.21 0.00	31.08 -0.19 -0.10	37.65 -0.22 -1.40	37.65 -0.59 0.78	37.65 -0.98 0.71	37.65 -1.30 3.09	37.65 -1.28 5.06	37.65 -1.45 4.91	37.65 -1.47 9.75	43.42 -1.44 0.00	43.17 -1.47 0.00	39.88 -1.23 0.00	37.65 -1.11 0.94	38.55 -1.19 0.00	37.65 -1.15 2.31	38.64 -1.15 0.00	37.65 -1.37 3.73	37.65 -1.57 15.03	37.65 -1.16 0.00	31.76 -0.95 2.41	37.65 -0.57 -2.41
HQ_GEN_WHEEL 23651	36.12 -0.18 0.00	33.22 -0.17 0.00	29.56 -0.18 0.00	30.21 -0.21 0.00	31.08 -0.19 -0.10	37.65 -0.22 -1.40	37.65 -0.59 0.78	37.65 -0.98 0.71	37.65 -1.30 3.09	37.65 -1.28 5.06	37.65 -1.45 4.91	37.65 -1.47 9.75	43.42 -1.44 0.00	43.17 -1.47 0.00	39.88 -1.23 0.00	37.65 -1.11 0.94	38.55 -1.19 0.00	37.65 -1.15 2.31	38.64 -1.15 0.00	37.65 -1.37 3.73	37.65 -1.57 15.03	37.65 -1.16 0.00	31.76 -0.95 2.41	37.65 -0.57 -2.41

HUDSON AVE_GT_3 23810	38.44 2.14 0.00	35.06 1.67 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	53.67 4.01 -10.31	55.61 4.71 -8.85	58.80 4.88 -9.93	62.22 5.28 -12.93	62.62 5.62 -8.13	63.47 5.29 -13.32	65.99 5.36 -15.99	66.24 4.69 -20.44	66.34 4.45 -22.20	66.33 4.61 -21.98	61.56 4.73 -15.72	55.66 4.58 -11.29	54.77 5.17 -6.84	60.56 6.29 -0.02	53.67 4.35 -10.51	45.23 3.58 -6.53	38.84 3.01 -0.02
HUDSON AVE_GT_4 23540	38.44 2.14 0.00	35.06 1.67 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	53.67 4.01 -10.31	55.61 4.71 -8.85	58.80 4.88 -9.93	62.22 5.28 -12.93	62.62 5.62 -8.13	63.47 5.29 -13.32	65.99 5.36 -15.99	66.24 4.69 -20.44	66.34 4.45 -22.20	66.33 4.61 -21.98	61.56 4.73 -15.72	55.66 4.58 -11.29	54.77 5.17 -6.84	60.56 6.29 -0.02	53.67 4.35 -10.51	45.23 3.58 -6.53	38.84 3.01 -0.02
HUDSON AVE_GT_5 23657	38.44 2.14 0.00	35.06 1.67 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	53.67 4.01 -10.31	55.61 4.71 -8.85	58.80 4.88 -9.93	62.22 5.28 -12.93	62.62 5.62 -8.13	63.47 5.29 -13.32	65.99 5.36 -15.99	66.24 4.69 -20.44	66.34 4.45 -22.20	66.33 4.61 -21.98	61.56 4.73 -15.72	55.66 4.58 -11.29	54.77 5.17 -6.84	60.56 6.29 -0.02	53.67 4.35 -10.51	45.23 3.58 -6.53	38.84 3.01 -0.02
HUDSON_AVE_10 24168	38.41 2.11 0.00	34.92 1.54 0.00	31.17 1.43 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.40 1.93 0.00	42.23 3.20 -0.02	53.43 3.78 -10.31	53.97 4.46 -7.47	54.33 4.57 -5.77	53.97 4.97 -4.98	54.40 5.33 -0.21	54.37 5.02 -4.49	54.01 5.09 -4.28	54.02 4.44 -8.46	54.42 4.21 -10.51	54.42 4.37 -10.30	54.38 4.48 -8.78	54.38 4.34 -10.24	54.20 4.83 -6.62	60.24 5.97 -0.02	53.48 4.15 -10.51	45.09 3.44 -6.53	38.73 2.90 -0.02
HUNTER MOUNT___DRP 323613	38.77 2.47 0.00	35.53 2.14 0.00	31.70 1.96 0.00	32.37 1.95 0.00	33.19 2.03 0.00	39.02 2.55 0.00	42.45 3.43 0.00	43.01 3.66 0.00	46.25 4.20 0.00	48.29 4.31 0.00	48.76 4.75 0.00	53.90 5.03 0.00	49.65 4.80 0.00	49.38 4.73 0.00	45.23 4.11 0.00	43.51 3.81 0.00	43.72 3.97 0.00	45.22 4.11 0.00	43.85 4.06 0.00	47.37 4.62 0.00	59.84 5.59 0.00	42.66 3.84 0.00	38.35 3.23 0.00	38.64 2.83 0.00
HUNTLEY___63 23557	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00
HUNTLEY___64 23558	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00
HUNTLEY___65 23559	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00
HUNTLEY___66 23560	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00
HUNTLEY___67 23561	33.43 -2.87 0.00	31.92 -1.47 0.00	28.28 -1.46 0.00	29.44 -0.97 0.00	29.64 -1.53 0.00	34.13 -2.33 0.00	35.51 -3.51 0.00	37.14 -2.20 0.00	39.57 -2.48 0.00	41.25 -2.73 0.00	41.06 -2.95 0.00	45.40 -3.47 0.00	42.03 -2.83 0.00	41.96 -2.96 0.00	38.94 -2.18 0.00	37.52 -2.18 0.00	37.52 -2.23 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.46 -3.29 0.00	50.51 -3.74 0.00	37.03 -1.79 0.00	34.24 -0.88 0.00	33.92 -1.90 0.00
HUNTLEY___68 23562	33.43 -2.87 0.00	31.92 -1.47 0.00	28.28 -1.46 0.00	29.44 -0.97 0.00	29.64 -1.53 0.00	34.13 -2.33 0.00	35.51 -3.51 0.00	37.14 -2.20 0.00	39.57 -2.48 0.00	41.25 -2.73 0.00	41.06 -2.95 0.00	45.40 -3.47 0.00	42.03 -2.83 0.00	41.96 -2.68 0.00	38.94 -2.18 0.00	37.52 -2.18 0.00	37.52 -2.23 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.46 -3.29 0.00	50.51 -3.74 0.00	37.03 -1.79 0.00	34.24 -0.88 0.00	33.92 -1.90 0.00
HYLAND___LFGE 323620	36.23 -0.07 0.00	33.96 0.57 0.00	30.01 0.27 0.00	31.27 0.85 0.00	31.48 0.31 0.00	36.79 0.33 0.00	39.29 0.27 0.00	41.12 1.77 0.00	44.07 2.02 0.00	46.00 2.02 0.00	45.86 1.85 0.00	50.87 2.00 0.00	46.87 2.02 0.00	46.65 2.01 0.00	42.92 1.81 0.00	41.29 1.59 0.00	41.17 1.43 0.00	42.30 1.19 0.00	40.95 1.15 0.00	43.99 1.24 0.00	56.42 2.17 0.00	40.79 1.98 0.00	36.84 1.72 0.00	36.64 0.82 0.00
INDECK___CORINTH 23802	36.88 0.58 0.00	33.76 0.37 0.00	30.16 0.42 0.00	30.75 0.33 0.00	31.67 0.50 0.00	37.27 0.80 0.00	40.54 1.52 0.00	41.28 1.93 0.00	44.74 2.69 0.00	46.62 2.64 0.00	47.05 3.04 0.00	51.75 2.88 0.00	47.63 2.78 0.00	47.28 2.63 0.00	43.29 2.18 0.00	41.64 1.95 0.00	41.85 2.11 0.00	43.29 2.18 0.00	42.02 2.23 0.00	45.70 2.95 0.00	57.35 3.09 0.00	40.83 2.02 0.00	36.66 1.55 0.00	36.71 0.90 0.00
INDECK___ILION 23567	37.35 1.05 0.00	34.42 1.04 0.00	30.69 0.95 0.00	31.48 1.06 0.00	32.23 1.06 0.00	37.71 1.24 0.00	40.66 1.64 0.00	41.47 2.12 0.00	44.61 2.56 0.00	46.58 2.59 0.00	46.78 2.77 0.00	51.80 2.93 0.00	47.59 2.74 0.00	47.50 2.86 0.00	43.66 2.55 0.00	42.08 2.38 0.00	42.13 2.38 0.00	43.41 2.30 0.00	42.02 2.23 0.00	45.23 2.48 0.00	57.29 3.04 0.00	41.03 2.21 0.00	36.91 1.79 0.00	37.25 1.43 0.00
INDECK___OLEAN 23982	35.25 -1.05 0.00	33.52 0.13 0.00	29.53 -0.21 0.00	30.84 0.43 0.00	31.01 -0.16 0.00	36.10 -0.36 0.00	38.59 -0.43 0.00	41.28 1.93 0.00	44.32 2.27 0.00	46.22 2.24 0.00	46.25 2.24 0.00	51.22 2.35 0.00	47.14 2.29 0.00	47.28 2.63 0.00	43.21 2.10 0.00	41.41 1.71 0.00	41.37 1.63 0.00	42.34 1.23 0.00	40.99 1.19 0.00	43.82 1.07 0.00	55.39 1.14 0.00	40.13 1.32 0.00	36.42 1.30 0.00	36.06 0.25 0.00
INDECK___OSWEGO 23783	35.50 -0.80 0.00	32.79 -0.60 0.00	29.20 -0.54 0.00	29.96 -0.46 0.00	30.61 -0.56 0.00	35.81 -0.66 0.00	38.47 -0.55 0.00	39.27 -0.08 0.00	42.09 0.04 0.00	43.94 -0.04 0.00	44.05 0.04 0.00	48.82 -0.05 0.00	44.90 0.04 0.00	44.69 0.04 0.00	41.11 0.00 0.00	39.62 -0.08 0.00	39.66 -0.08 0.00	40.95 -0.16 0.00	39.64 -0.16 0.00	42.67 -0.09 0.00	54.15 -0.11 0.00	38.85 0.04 0.00	35.05 -0.07 0.00	35.46 -0.36 0.00



INDECK____YERKES 23781	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00
INDIAN POINT_GT_1 24139	37.93 1.63 0.00	34.69 1.30 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.07 1.60 0.00	41.83 2.81 0.00	42.92 3.38 -0.19	46.20 3.99 -0.16	48.30 4.13 -0.18	48.78 4.53 -0.24	53.86 4.84 -0.15	49.67 4.58 -0.25	49.58 4.64 -0.29	45.52 4.03 -0.38	43.92 3.81 -0.41	44.12 3.97 -0.41	45.47 4.07 -0.29	43.94 3.94 -0.21	47.37 4.49 -0.13	59.73 5.48 0.00	42.73 3.73 -0.19	38.26 3.02 -0.12	38.25 2.44 0.00
INDIAN POINT_GT_2 23659	37.93 1.63 0.00	34.69 1.30 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.07 1.60 0.00	41.83 2.81 0.00	42.92 3.38 -0.19	46.20 3.99 -0.16	48.30 4.13 -0.18	48.78 4.53 -0.24	53.86 4.84 -0.15	49.67 4.58 -0.25	49.58 4.64 -0.29	45.52 4.03 -0.38	43.92 3.81 -0.41	44.12 3.97 -0.41	45.47 4.07 -0.29	43.94 3.94 -0.21	47.37 4.49 -0.13	59.73 5.48 0.00	42.73 3.73 -0.19	38.26 3.02 -0.12	38.25 2.44 0.00
INDIAN POINT_GT_3 24019	37.93 1.63 0.00	34.69 1.30 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.07 1.60 0.00	41.83 2.81 0.00	42.92 3.38 -0.19	46.20 3.99 -0.16	48.30 4.13 -0.18	48.78 4.53 -0.24	53.86 4.84 -0.15	49.67 4.58 -0.25	49.58 4.64 -0.29	45.52 4.03 -0.38	43.92 3.81 -0.41	44.12 3.97 -0.41	45.47 4.07 -0.29	43.94 3.94 -0.21	47.37 4.49 -0.13	59.73 5.48 0.00	42.73 3.73 -0.19	38.26 3.02 -0.12	38.25 2.44 0.00
INDIAN POINT____2 23530	37.86 1.56 0.00	34.59 1.20 0.00	30.90 1.16 0.00	31.45 1.03 0.00	32.29 1.12 0.00	37.96 1.50 0.00	41.71 2.69 0.00	42.61 3.27 0.00	45.96 3.91 0.00	48.03 4.05 0.00	48.45 4.44 0.00	53.56 4.69 0.00	49.29 4.44 0.00	49.20 4.55 0.00	45.02 3.91 0.00	43.39 3.69 0.00	43.60 3.86 0.00	45.06 3.95 0.00	43.62 3.82 0.00	47.11 4.36 0.00	59.57 5.32 0.00	42.42 3.61 0.00	38.03 2.91 0.00	38.14 2.33 0.00
INDIAN POINT____3 23531	37.83 1.52 0.00	34.56 1.17 0.00	30.87 1.13 0.00	31.42 1.00 0.00	32.26 1.09 0.00	37.93 1.46 0.00	41.67 2.65 0.00	42.57 3.23 0.00	45.92 3.87 0.00	47.98 4.00 0.00	48.37 4.36 0.00	53.51 4.64 0.00	49.25 4.40 0.00	49.11 4.46 0.00	44.98 3.86 0.00	43.31 3.61 0.00	43.56 3.82 0.00	45.02 3.91 0.00	43.58 3.78 0.00	47.07 4.32 0.00	59.46 5.21 0.00	42.39 3.57 0.00	38.00 2.88 0.00	38.11 2.29 0.00
IP CORINTH____1 23988	36.74 0.44 0.00	33.59 0.20 0.00	30.01 0.27 0.00	30.60 0.18 0.00	31.51 0.34 0.00	37.09 0.62 0.00	40.35 1.33 0.00	41.12 1.77 0.00	44.57 2.52 0.00	46.44 2.46 0.00	46.87 2.86 0.00	51.51 2.64 0.00	47.46 2.60 0.00	47.14 2.50 0.00	43.13 2.01 0.00	41.49 1.79 0.00	41.73 1.99 0.00	43.13 2.01 0.00	41.87 2.07 0.00	45.53 2.78 0.00	57.13 2.88 0.00	40.68 1.86 0.00	36.52 1.40 0.00	36.49 0.68 0.00
IP____TICONDEROGA 23804	38.15 1.85 0.00	34.96 1.57 0.00	31.26 1.52 0.00	31.88 1.46 0.00	32.85 1.68 0.00	38.58 2.12 0.00	42.26 3.24 0.00	43.44 4.09 0.00	47.18 5.13 0.00	49.13 5.15 0.00	49.55 5.55 0.00	54.39 5.52 0.00	50.15 5.29 0.00	49.64 5.00 0.00	45.43 4.32 0.00	43.71 4.01 0.00	44.00 4.25 0.00	45.47 4.36 0.00	44.33 4.54 0.00	48.48 5.73 0.00	60.17 5.91 0.00	42.85 4.04 0.00	38.56 3.44 0.00	38.43 2.61 0.00
JARVIS____ 23743	36.34 0.04 0.00	33.49 0.10 0.00	29.86 0.12 0.00	30.60 0.18 0.00	31.29 0.12 0.00	36.61 0.15 0.00	39.45 0.43 0.00	40.21 0.87 0.00	43.18 1.14 0.00	45.12 1.14 0.00	45.28 1.28 0.00	50.14 1.27 0.00	46.11 1.26 0.00	45.94 1.29 0.00	42.18 1.07 0.00	40.65 0.95 0.00	40.78 1.03 0.00	42.06 0.95 0.00	40.75 0.96 0.00	43.90 1.15 0.00	55.61 1.36 0.00	39.82 1.01 0.00	35.89 0.77 0.00	36.24 0.43 0.00
JENNISON____1 23625	37.50 1.20 0.00	34.62 1.24 0.00	30.87 1.13 0.00	31.73 1.31 0.00	32.48 1.31 0.00	38.03 1.57 0.00	41.28 2.26 0.00	42.34 2.99 0.00	45.54 3.49 0.00	47.54 3.56 0.00	47.62 3.61 0.00	52.73 3.86 0.00	48.40 3.54 0.00	48.30 3.66 0.00	44.28 3.17 0.00	42.64 2.94 0.00	42.68 2.94 0.00	44.07 2.96 0.00	42.70 2.91 0.00	46.00 3.25 0.00	58.49 4.23 0.00	41.80 2.99 0.00	37.37 2.25 0.00	37.57 1.75 0.00
JENNISON____2 23626	37.46 1.16 0.00	34.59 1.20 0.00	30.84 1.10 0.00	31.70 1.28 0.00	32.45 1.28 0.00	37.96 1.50 0.00	41.24 2.22 0.00	42.26 2.91 0.00	45.45 3.41 0.00	47.46 3.47 0.00	47.53 3.52 0.00	52.68 3.81 0.00	48.31 3.45 0.00	48.22 3.57 0.00	44.24 3.12 0.00	42.56 2.86 0.00	42.64 2.90 0.00	43.99 2.88 0.00	42.62 2.83 0.00	45.96 3.21 0.00	58.38 4.12 0.00	41.73 2.91 0.00	37.30 2.18 0.00	37.53 1.72 0.00
KEDC PORT_JEFF_GT2 24210	39.42 3.12 0.00	36.19 2.80 0.00	32.86 2.74 -0.39	32.85 2.43 0.00	33.79 2.62 0.00	39.97 3.50 0.00	52.10 4.96 -8.12	54.11 5.55 -9.21	62.99 6.39 -14.56	63.10 6.64 -12.47	65.43 6.65 -14.77	66.58 7.13 -10.57	64.03 6.82 -12.36	66.90 6.70 -15.56	64.69 5.92 -17.66	63.07 5.64 -17.74	62.74 5.88 -17.12	63.82 6.08 -16.62	62.70 5.85 -17.06	64.28 6.58 -14.94	91.94 8.14 -29.55	62.26 5.86 -17.59	54.64 4.88 -14.64	52.09 4.26 -12.01
KEDC PORT_JEFF_GT3 24211	39.42 3.12 0.00	36.19 2.80 0.00	32.86 2.74 -0.39	32.85 2.43 0.00	33.79 2.62 0.00	39.97 3.50 0.00	52.10 4.96 -8.12	54.11 5.55 -9.21	62.99 6.39 -14.56	63.10 6.64 -12.47	65.43 6.65 -14.77	66.58 7.13 -10.57	64.03 6.82 -12.36	66.90 6.70 -15.56	64.69 5.92 -17.66	63.07 5.64 -17.74	62.74 5.88 -17.12	63.82 6.08 -16.62	62.70 5.85 -17.06	64.28 6.58 -14.94	91.94 8.14 -29.55	62.26 5.86 -17.59	54.64 4.88 -14.64	52.09 4.26 -12.01
KEDC_GLWD_GT4 24219	39.03 2.72 0.00	35.63 2.24 0.00	32.27 2.14 -0.39	32.31 1.89 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.32 4.18 -8.12	53.52 4.96 -9.22	62.45 5.84 -14.56	62.62 6.16 -12.48	65.34 6.56 -14.77	66.53 7.09 -10.58	63.90 6.68 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.03 5.60 -17.74	62.67 5.80 -17.12	63.70 5.96 -16.63	62.59 5.73 -17.06	64.11 6.41 -14.95	90.81 7.00 -29.55	61.21 4.81 -17.59	53.69 3.93 -14.64	51.12 3.29 -12.01
KEDC_GLWD_GT5 24220	39.03 2.72 0.00	35.63 2.24 0.00	32.27 2.14 -0.39	32.31 1.89 0.00	33.23 2.06 0.00	39.24 2.77 0.00	51.32 4.18 -8.12	53.52 4.96 -9.22	62.45 5.84 -14.56	62.62 6.16 -12.48	65.34 6.56 -14.77	66.53 7.09 -10.58	63.90 6.68 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.03 5.60 -17.74	62.67 5.80 -17.12	63.70 5.96 -16.63	62.59 5.73 -17.06	64.11 6.41 -14.95	90.81 7.00 -29.55	61.21 4.81 -17.59	53.69 3.93 -14.64	51.12 3.29 -12.01
KENSICO____ 23655	38.12 1.82 0.00	34.82 1.44 0.00	31.08 1.34 0.00	31.64 1.22 0.00	32.48 1.31 0.00	38.22 1.75 0.00	41.98 2.97 0.00	43.12 3.54 -0.23	46.45 4.20 -0.20	48.56 4.35 -0.22	49.05 4.75 -0.29	54.13 5.08 -0.18	49.95 4.80 -0.30	49.87 4.87 -0.36	45.81 4.23 -0.46	44.20 4.01 -0.49	44.41 4.17 -0.49	45.74 4.28 -0.35	44.19 4.14 -0.25	47.61 4.70 -0.15	59.95 5.70 0.00	42.93 3.88 -0.23	38.42 3.16 -0.15	38.39 2.58 0.00

KIAC_JFK_GT1 23816	38.44 2.14 0.00	34.96 1.57 0.00	31.20 1.46 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.51 2.04 0.00	42.20 3.16 -0.02	53.20 3.54 -10.31	53.59 4.08 -7.47	53.93 4.18 -5.77	53.66 4.66 -4.98	54.01 4.94 -0.21	54.01 4.66 -4.49	53.65 4.73 -4.28	53.69 4.11 -8.46	54.10 3.89 -10.51	54.10 4.05 -10.30	54.05 4.15 -8.78	54.06 4.02 -10.24	53.77 4.40 -6.62	59.86 5.59 -0.02	53.32 4.00 -10.51	45.09 3.44 -6.53	38.87 3.04 -0.02
KIAC_JFK_GT2 23817	38.44 2.14 0.00	34.96 1.57 0.00	31.20 1.46 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.51 2.04 0.00	42.20 3.16 -0.02	53.20 3.54 -10.31	53.59 4.08 -7.47	53.93 4.18 -5.77	53.66 4.66 -4.98	54.01 4.94 -0.21	54.01 4.66 -4.49	53.65 4.73 -4.28	53.69 4.11 -8.46	54.10 3.89 -10.51	54.10 4.05 -10.30	54.05 4.15 -8.78	54.06 4.02 -10.24	53.77 4.40 -6.62	59.86 5.59 -0.02	53.32 4.00 -10.51	45.09 3.44 -6.53	38.87 3.04 -0.02
KINTIGH____ 23543	33.29 -3.01 0.00	31.79 -1.60 0.00	28.37 -1.37 0.00	29.44 -0.97 0.00	29.70 -1.46 0.00	34.10 -2.37 0.00	35.43 -3.59 0.00	36.99 -2.36 0.00	39.44 -2.61 0.00	41.08 -2.90 0.00	40.88 -3.12 0.00	45.25 -3.62 -3.01	41.85 -2.95 -2.34	41.70 -2.95 -2.34	38.77 -2.34 0.00	37.36 -2.34 0.00	37.40 -2.34 0.00	38.27 -2.84 0.00	37.13 -2.67 0.00	39.46 -3.29 0.00	50.29 -3.96 0.00	36.87 -1.94 0.00	33.89 -1.23 0.00	33.88 -1.93 0.00
LEDERLE____ 23769	38.30 2.00 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.40 1.93 0.00	42.22 3.20 0.00	43.12 3.78 0.00	46.55 4.50 0.00	48.64 4.66 0.00	49.07 5.06 0.00	54.29 5.42 0.00	49.97 5.11 0.00	49.87 5.22 0.00	45.64 4.52 0.00	43.95 4.25 0.00	44.19 4.45 0.00	45.67 4.56 0.00	44.17 4.38 0.00	47.71 4.96 0.00	60.39 6.13 0.00	43.01 4.19 0.00	38.52 3.41 0.00	38.64 2.83 0.00
LINDEN COGEN____ 23786	38.19 1.89 0.00	34.82 1.44 0.00	31.08 1.34 0.00	31.64 1.22 0.00	32.48 1.31 0.00	38.29 1.82 0.00	42.20 3.16 -0.02	45.89 3.74 -2.80	45.89 4.33 0.49	47.10 4.49 1.37	50.40 4.84 -1.55	49.40 5.18 4.65	47.20 4.89 2.54	45.89 4.96 3.71	45.89 4.32 -0.46	45.89 4.09 -2.10	45.89 4.25 -1.89	45.89 4.36 -0.42	45.89 4.26 -1.84	45.89 4.83 1.69	57.15 5.86 2.97	52.09 4.00 -9.27	42.94 3.30 -4.52	35.75 2.79 2.86
LIPA_MISC_IPP 23656	39.42 3.12 0.00	36.29 2.90 0.00	32.95 2.83 -0.39	32.91 2.49 0.00	33.88 2.71 0.00	40.11 3.65 0.00	52.29 5.15 -8.12	54.42 5.86 -9.21	63.41 6.81 -14.56	63.49 7.04 -12.47	66.00 7.22 -14.77	67.26 7.82 -10.57	64.61 7.40 -12.36	67.52 7.32 -15.56	65.22 6.46 -17.66	63.59 6.15 -17.74	63.26 6.40 -17.12	64.40 6.66 -16.62	63.22 6.37 -17.06	64.88 7.18 -14.94	92.81 9.01 -29.55	62.61 6.21 -17.59	54.92 5.16 -14.64	52.27 4.44 -12.01
LITTLE FALLS____HYD 24013	38.59 2.29 0.00	35.59 2.20 0.00	31.73 1.99 0.00	32.55 2.13 0.00	33.32 2.15 0.00	38.98 2.52 0.00	42.02 3.00 0.00	42.89 3.54 0.00	46.13 4.08 0.00	48.20 4.22 0.00	48.37 4.36 0.00	53.56 4.69 0.00	49.25 4.40 0.00	49.11 4.46 0.00	45.14 4.03 0.00	43.47 3.77 0.00	43.56 3.82 0.00	44.89 3.78 0.00	43.42 3.62 0.00	46.73 3.98 0.00	59.19 4.94 0.00	42.39 3.57 0.00	38.14 3.02 0.00	38.46 2.65 0.00
LI_NEWBRDGE____DRP 323616	38.48 2.18 0.00	35.19 1.80 0.00	31.91 1.78 -0.39	31.94 1.52 0.00	32.85 1.68 0.00	38.76 2.30 0.00	50.65 3.51 -8.12	52.69 4.13 -9.21	61.48 4.88 -14.56	61.47 5.01 -12.47	64.19 5.41 -14.77	65.26 5.82 -10.57	62.68 5.47 -12.36	65.73 5.54 -15.56	63.62 4.85 -17.65	62.00 4.57 -17.73	61.59 4.73 -17.12	62.59 4.85 -16.62	61.55 4.70 -17.06	63.00 5.30 -14.94	90.26 6.46 -29.55	60.86 4.46 -17.59	53.45 3.69 -14.64	50.94 3.12 -12.01
LONG_LAKE_PHOENIX 24014	35.87 -0.44 0.00	33.12 -0.27 0.00	29.53 -0.21 0.00	30.30 -0.12 0.00	30.95 -0.22 0.00	36.25 -0.22 0.00	38.98 -0.04 0.00	39.78 0.43 0.00	42.64 0.59 0.00	44.55 0.57 0.00	44.71 0.70 0.00	49.50 0.64 0.00	45.48 0.63 0.00	45.31 0.67 0.00	41.65 0.53 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.44 0.33 0.00	40.11 0.32 0.00	43.22 0.47 0.00	54.91 0.65 0.00	39.36 0.54 0.00	35.47 0.35 0.00	35.89 0.07 0.00
LOVETT____3 23632	37.64 1.34 0.00	34.42 1.04 0.00	30.72 0.98 0.00	31.30 0.88 0.00	32.10 0.94 0.00	37.74 1.28 0.00	41.56 2.54 0.00	42.46 3.11 0.00	45.79 3.74 0.00	47.85 3.87 0.00	48.28 4.27 0.00	53.37 4.50 0.00	49.11 4.26 0.00	49.02 4.38 0.00	44.86 3.74 0.00	43.23 3.53 0.00	43.44 3.70 0.00	44.89 3.78 0.00	43.46 3.66 0.00	46.94 4.19 0.00	59.41 5.15 0.00	42.31 3.49 0.00	37.89 2.77 0.00	38.00 2.18 0.00
LOVETT____4 23642	37.93 1.63 0.00	34.66 1.27 0.00	30.96 1.22 0.00	31.51 1.10 0.00	32.35 1.18 0.00	38.00 1.53 0.00	41.87 2.85 0.00	42.77 3.42 0.00	46.17 4.12 0.00	48.25 4.27 0.00	48.63 4.62 0.00	53.81 4.94 0.00	49.52 4.66 0.00	49.42 4.78 0.00	45.23 4.11 0.00	43.59 3.89 0.00	43.80 4.05 0.00	45.26 4.15 0.00	43.82 4.02 0.00	47.33 4.57 0.00	59.90 5.64 0.00	42.62 3.80 0.00	38.21 3.09 0.00	38.32 2.51 0.00
LOVETT____5 23593	37.93 1.63 0.00	34.66 1.27 0.00	30.96 1.22 0.00	31.51 1.10 0.00	32.35 1.18 0.00	38.00 1.53 0.00	41.87 2.85 0.00	42.77 3.42 0.00	46.17 4.12 0.00	48.25 4.27 0.00	48.63 4.62 0.00	53.81 4.94 0.00	49.52 4.66 0.00	49.42 4.78 0.00	45.23 4.11 0.00	43.59 3.89 0.00	43.80 4.05 0.00	45.26 4.15 0.00	43.82 4.02 0.00	47.33 4.57 0.00	59.90 5.64 0.00	42.62 3.80 0.00	38.21 3.09 0.00	38.32 2.51 0.00
LOWER RAQUET____HYD 24057	34.89 -1.42 0.00	31.95 -1.44 0.00	28.37 -1.37 0.00	28.96 -1.46 0.00	29.89 -1.28 0.00	35.04 -1.42 0.00	37.30 -1.72 0.00	37.07 -2.28 0.00	38.85 -3.20 0.00	40.55 -3.43 0.00	40.40 -3.61 0.00	44.91 -3.96 0.00	41.00 -3.86 0.00	40.71 -3.93 0.00	38.20 -2.92 0.00	36.96 -2.74 0.00	36.96 -2.78 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.25 -3.51 0.00	49.97 -4.29 0.00	36.02 -2.79 0.00	32.34 -2.77 0.00	33.52 -2.29 0.00
LOWER____HUDSON 24059	38.01 1.71 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.82 1.40 0.00	32.70 1.53 0.00	38.40 1.93 0.00	41.16 2.15 0.00	41.55 2.20 0.00	44.78 2.73 0.00	46.75 2.77 0.00	47.09 3.08 0.00	52.00 3.13 0.00	47.81 2.96 0.00	47.55 2.90 0.00	43.54 2.43 0.00	41.92 2.22 0.00	42.13 2.38 0.00	43.58 2.47 0.00	42.22 2.43 0.00	45.74 2.99 0.00	57.62 3.36 0.00	41.14 2.33 0.00	37.05 1.93 0.00	37.28 1.47 0.00
LWR____OSWEGATCHIE_HYD 23850	34.85 -1.45 0.00	31.99 -1.40 0.00	28.46 -1.28 0.00	29.11 -1.31 0.00	29.98 -1.18 0.00	35.19 -1.28 0.00	37.77 -1.25 0.00	38.01 -1.34 0.00	40.32 -1.72 0.00	42.09 -1.89 0.00	42.12 -1.89 0.00	46.62 -2.25 0.00	42.61 -2.24 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	38.03 -1.67 0.00	38.07 -1.67 0.00	39.43 -1.69 0.00	38.24 -1.55 0.00	40.78 -1.97 0.00	51.87 -2.39 0.00	37.18 -1.63 0.00	33.26 -1.86 0.00	34.02 -1.79 0.00
LYONS_FALL_HYD 23570	35.72 -0.58 0.00	32.89 -0.50 0.00	29.32 -0.42 0.00	30.08 -0.33 0.00	30.86 -0.31 0.00	36.17 -0.29 0.00	39.10 0.08 0.00	39.86 0.51 0.00	42.72 0.67 0.00	44.60 0.62 0.00	44.76 0.75 0.00	49.55 0.68 0.00	45.39 0.54 0.00	45.22 0.58 0.00	41.65 0.53 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.48 0.37 0.00	40.19 0.40 0.00	43.26 0.51 0.00	54.91 0.65 0.00	39.24 0.43 0.00	35.12 0.00 0.00	35.53 -0.29 0.00

MADISON___COUNTY_LFGE 323628	36.56 0.25 0.00	33.76 0.37 0.00	30.07 0.33 0.00	30.87 0.46 0.00	31.60 0.44 0.00	37.01 0.55 0.00	39.96 0.94 0.00	40.88 1.53 0.00	43.94 1.89 0.00	45.87 1.89 0.00	45.99 1.98 0.00	50.97 2.10 0.00	46.78 1.93 0.00	46.65 2.01 0.00	42.84 1.73 0.00	41.25 1.55 0.00	41.29 1.55 0.00	42.59 1.48 0.00	41.23 1.43 0.00	44.42 1.67 0.00	56.42 2.17 0.00	40.41 1.59 0.00	36.24 1.12 0.00	36.53 0.72 0.00
MAPLE RIDGE_WT_1 323574	36.08 -0.22 0.00	33.26 -0.13 0.00	29.62 -0.12 0.00	30.36 -0.06 0.00	31.07 -0.09 0.00	36.36 -0.11 0.00	38.98 -0.04 0.00	39.47 0.12 0.00	42.26 0.21 0.00	44.16 0.18 0.00	44.18 0.18 0.00	49.06 0.20 0.00	45.03 0.18 0.00	44.82 0.18 0.00	41.28 0.16 0.00	39.82 0.12 0.00	39.90 0.16 0.00	41.23 0.12 0.00	39.92 0.12 0.00	42.88 0.13 0.00	54.42 0.16 0.00	38.93 0.12 0.00	35.15 0.04 0.00	35.71 -0.11 0.00
MAPLE RIDGE_WT_2 323611	36.08 -0.22 0.00	33.26 -0.13 0.00	29.62 -0.12 0.00	30.36 -0.06 0.00	31.07 -0.09 0.00	36.36 -0.11 0.00	38.98 -0.04 0.00	39.47 0.12 0.00	42.26 0.21 0.00	44.16 0.18 0.00	44.18 0.18 0.00	49.06 0.20 0.00	45.03 0.18 0.00	44.82 0.18 0.00	41.28 0.16 0.00	39.82 0.12 0.00	39.90 0.16 0.00	41.23 0.12 0.00	39.92 0.12 0.00	42.88 0.13 0.00	54.42 0.16 0.00	38.93 0.12 0.00	35.15 0.04 0.00	35.71 -0.11 0.00
MG INDUSTRY___DRP 24185	37.50 1.20 0.00	34.42 1.04 0.00	30.72 0.98 0.00	31.39 0.97 0.00	32.20 1.03 0.00	37.74 1.28 0.00	40.62 1.60 0.00	41.08 1.73 0.00	44.15 2.10 0.00	46.09 2.11 0.00	46.38 2.38 0.00	51.31 2.44 0.00	47.19 2.33 0.00	46.97 2.32 0.00	43.05 1.93 0.00	41.49 1.79 0.00	41.65 1.91 0.00	43.04 1.93 0.00	41.71 1.91 0.00	45.06 2.31 0.00	56.86 2.60 0.00	40.68 1.86 0.00	36.70 1.58 0.00	37.03 1.22 0.00
MID___OSWEGATCHIE_HYD 23849	34.85 -1.45 0.00	31.99 -1.40 0.00	28.46 -1.28 0.00	29.11 -1.31 0.00	29.98 -1.18 0.00	35.19 -1.28 0.00	37.77 -1.25 0.00	38.01 -1.34 0.00	40.32 -1.72 0.00	42.09 -1.89 0.00	42.12 -1.89 0.00	46.62 -2.25 0.00	42.61 -2.24 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	38.03 -1.67 0.00	38.07 -1.67 0.00	39.43 -1.69 0.00	38.24 -1.55 0.00	40.78 -1.97 0.00	51.87 -2.39 0.00	37.18 -1.63 0.00	33.26 -1.86 0.00	34.02 -1.79 0.00
MID___RAQUETTE_HYD 23851	34.89 -1.42 0.00	31.95 -1.44 0.00	28.37 -1.37 0.00	28.96 -1.46 0.00	29.89 -1.28 0.00	35.04 -1.42 0.00	37.30 -1.72 0.00	37.07 -2.28 0.00	38.85 -3.20 0.00	40.55 -3.43 0.00	40.40 -3.61 0.00	44.91 -3.96 0.00	41.00 -3.86 0.00	40.71 -3.93 0.00	38.20 -2.92 0.00	36.96 -2.74 0.00	36.96 -2.78 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.25 -3.51 0.00	49.97 -4.29 0.00	36.02 -2.79 0.00	32.34 -2.77 0.00	33.52 -2.29 0.00
MILLIKEN___1 23584	35.97 -0.33 0.00	33.29 -0.10 0.00	29.65 -0.09 0.00	30.48 0.06 0.00	31.04 -0.12 0.00	36.36 -0.11 0.00	38.67 -0.35 0.00	39.78 0.43 0.00	42.72 0.67 0.00	44.47 0.48 0.00	44.58 0.57 0.00	49.36 0.49 0.00	45.35 0.49 0.00	45.27 0.63 0.00	41.77 0.66 0.00	40.22 0.52 0.00	40.26 0.52 0.00	41.48 0.37 0.00	40.15 0.36 0.00	43.09 0.34 0.00	54.69 0.43 0.00	39.36 0.54 0.00	35.82 0.70 0.00	36.10 0.29 0.00
MILLIKEN___2 23585	35.97 -0.33 0.00	33.29 -0.10 0.00	29.65 -0.09 0.00	30.48 0.06 0.00	31.04 -0.12 0.00	36.36 -0.11 0.00	38.67 -0.35 0.00	39.78 0.43 0.00	42.72 0.67 0.00	44.47 0.48 0.00	44.58 0.57 0.00	49.36 0.49 0.00	45.35 0.49 0.00	45.27 0.63 0.00	41.77 0.66 0.00	40.22 0.52 0.00	40.26 0.52 0.00	41.48 0.37 0.00	40.15 0.36 0.00	43.09 0.34 0.00	54.69 0.43 0.00	39.36 0.54 0.00	35.82 0.70 0.00	36.10 0.29 0.00
MILLIKEN___DIESEL 23629	35.97 -0.33 0.00	33.29 -0.10 0.00	29.65 -0.09 0.00	30.48 0.06 0.00	31.04 -0.12 0.00	36.36 -0.11 0.00	38.67 -0.35 0.00	39.78 0.43 0.00	42.72 0.67 0.00	44.47 0.48 0.00	44.58 0.57 0.00	49.36 0.49 0.00	45.35 0.49 0.00	45.27 0.63 0.00	41.77 0.66 0.00	40.22 0.52 0.00	40.26 0.52 0.00	41.48 0.37 0.00	40.15 0.36 0.00	43.09 0.34 0.00	54.69 0.43 0.00	39.36 0.54 0.00	35.82 0.70 0.00	36.10 0.29 0.00
MILLSEAT___LFGE 323607	34.12 -2.18 0.00	32.49 -0.90 0.00	28.70 -1.04 0.00	29.99 -0.43 0.00	30.11 -1.06 0.00	34.83 -1.64 0.00	36.37 -2.65 0.00	38.36 -0.98 0.00	40.91 -1.14 0.00	42.66 -1.32 0.00	42.42 -1.58 0.00	46.82 -2.05 0.00	43.33 -1.53 0.00	43.17 -1.47 0.00	40.00 -1.11 0.00	38.51 -1.19 0.00	38.43 -1.31 0.00	39.34 -1.77 0.00	38.16 -1.63 0.00	40.61 -2.14 0.00	52.03 -2.22 0.00	38.08 -0.74 0.00	34.98 -0.14 0.00	34.63 -1.18 0.00
MODEL_CITY_ENERGY 24167	33.40 -2.90 0.00	31.92 -1.47 0.00	28.28 -1.46 0.00	29.48 -0.94 0.00	29.64 -1.53 0.00	34.13 -2.33 0.00	35.43 -3.59 0.00	37.34 -2.01 0.00	39.78 -2.27 0.00	41.43 -2.55 0.00	41.19 -2.82 0.00	45.35 -3.52 0.00	41.98 -2.87 0.00	41.88 -2.77 0.00	38.94 -2.18 0.00	37.48 -2.22 0.00	37.52 -2.23 0.00	38.32 -2.80 0.00	37.21 -2.59 0.00	39.46 -3.29 0.00	50.46 -3.80 0.00	37.07 -1.75 0.00	34.28 -0.84 0.00	33.92 -1.90 0.00
MODERN_LFGE___ 323580	33.40 -2.90 0.00	31.92 -1.47 0.00	28.28 -1.46 0.00	29.48 -0.94 0.00	29.64 -1.53 0.00	34.13 -2.33 0.00	35.43 -3.59 0.00	37.34 -2.01 0.00	39.78 -2.27 0.00	41.43 -2.55 0.00	41.19 -2.82 0.00	45.35 -3.52 0.00	41.98 -2.87 0.00	41.88 -2.77 0.00	38.94 -2.18 0.00	37.48 -2.22 0.00	37.52 -2.23 0.00	38.32 -2.80 0.00	37.21 -2.59 0.00	39.46 -3.29 0.00	50.46 -3.80 0.00	37.07 -1.75 0.00	34.28 -0.84 0.00	33.92 -1.90 0.00
MOHAWK_PAPER___DRP 24187	37.93 1.63 0.00	34.82 1.44 0.00	31.08 1.34 0.00	31.76 1.34 0.00	32.60 1.43 0.00	38.33 1.86 0.00	40.89 1.87 0.00	41.12 1.77 0.00	44.28 2.23 0.00	46.27 2.29 0.00	46.56 2.55 0.00	51.46 2.59 0.00	47.32 2.47 0.00	47.10 2.46 0.00	43.13 2.01 0.00	41.53 1.83 0.00	41.73 1.99 0.00	43.13 2.01 0.00	41.75 1.95 0.00	45.19 2.44 0.00	57.02 2.77 0.00	40.72 1.90 0.00	36.66 1.55 0.00	36.96 1.15 0.00
MONGAUP___HYD 23641	38.84 2.54 0.00	35.59 2.20 0.00	31.76 2.02 0.00	32.43 2.01 0.00	33.26 2.09 0.00	39.02 2.55 0.00	42.65 3.63 0.00	43.36 4.01 0.00	46.67 4.63 0.00	48.82 4.84 0.00	49.29 5.28 0.00	54.54 5.67 0.00	50.28 5.43 0.00	50.05 5.40 0.00	45.84 4.73 0.00	44.15 4.45 0.00	44.35 4.61 0.00	45.88 4.77 0.00	44.45 4.66 0.00	47.97 5.22 0.00	60.71 6.46 0.00	43.20 4.39 0.00	38.77 3.65 0.00	39.04 3.22 0.00
MONTAUK___DIESEL 23721	40.88 4.57 0.00	37.60 4.21 0.00	34.08 3.96 -0.39	34.10 3.68 0.00	35.10 3.93 0.00	41.79 5.32 0.00	54.56 7.41 -8.12	57.14 8.58 -9.21	66.44 9.84 -14.56	66.79 10.34 -12.47	69.26 10.47 -14.77	70.73 11.29 -10.57	67.80 10.59 -12.36	70.51 10.31 -15.56	67.90 9.13 -17.66	66.17 8.73 -17.74	65.92 9.06 -17.12	67.23 9.50 -16.62	65.97 9.11 -17.06	68.04 10.35 -14.94	96.99 13.18 -29.55	65.29 8.89 -17.59	56.99 7.23 -14.64	54.02 6.20 -12.01
MUNSVILLE_WIND_PWR 323609	38.08 1.78 0.00	35.16 1.77 0.00	31.32 1.58 0.00	32.21 1.79 0.00	33.04 1.87 0.00	38.76 2.30 0.00	42.10 3.08 0.00	43.24 3.90 0.00	46.50 4.46 0.00	48.51 4.53 0.00	48.54 4.53 0.00	53.81 4.94 0.00	49.25 4.40 0.00	49.15 4.51 0.00	45.14 4.03 0.00	43.43 3.73 0.00	43.48 3.74 0.00	44.93 3.82 0.00	43.54 3.74 0.00	46.94 4.19 0.00	59.63 5.37 0.00	42.54 3.73 0.00	37.89 2.77 0.00	38.14 2.33 0.00

SALMON___HYD	36.41	33.36	29.56	30.14	31.11	36.54	39.02	38.88	41.16	42.79	42.42	47.26	43.19	42.86	39.76	38.51	38.43	39.92	38.80	41.34	52.84	37.38	33.54	34.74
24042	0.11	-0.03	-0.18	-0.27	-0.06	0.07	0.00	-0.47	-0.88	-1.19	-1.58	-1.61	-1.66	-1.79	-1.36	-1.19	-1.31	-1.19	-0.99	-1.41	-1.41	-1.44	-1.58	-1.07
	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
N.E._GEN_SANDY PD	37.64	34.46	30.78	31.39	32.32	37.68	41.13	41.98	45.33	47.28	47.66	52.58	48.44	48.17	44.16	42.52	42.72	44.15	42.86	46.47	58.32	41.61	37.51	37.60
24062	1.34	1.07	1.04	0.97	1.06	1.31	2.11	2.64	3.28	3.30	3.65	3.71	3.59	3.53	3.04	2.82	2.98	3.04	3.06	3.72	4.07	2.79	2.39	1.79
	0.00	0.00	0.00	0.00	-0.10	0.10	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
NARROWS_GT1_1	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24228	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_2	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24229	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_3	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24230	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_4	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24231	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_5	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24232	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_6	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24233	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_7	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24234	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT1_8	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24235	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_1	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24236	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_2	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24237	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_3	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24238	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_4	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24239	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_5	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24240	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27
NARROWS_GT2_6	38.67	35.27	31.40	31.94	32.79	38.62	42.55	62.77	74.60	76.23	67.98	70.16	72.02	79.84	79.82	79.57	79.57	68.15	75.13	73.59	94.11	69.08	68.79	71.16
24241	2.36	1.87	1.67	1.52	1.62	2.15	3.51	4.01	4.79	4.93	5.28	5.62	5.25	5.40	4.73	4.41	4.57	4.69	4.58	5.26	6.40	4.50	3.72	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	-19.41	-27.76	-27.32	-18.69	-15.67	-21.92	-29.80	-33.98	-35.47	-35.26	-22.35	-30.76	-25.58	-33.45	-25.76	-29.95	-32.27

NARROWS_GT2_7 24242	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
NARROWS_GT2_8 24243	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
NEG CAPITAL___MECHNVIL 23645	38.15 1.85 0.00	34.99 1.60 0.00	31.26 1.52 0.00	31.94 1.52 0.00	32.85 1.68 0.00	38.62 2.15 0.00	41.56 2.54 0.00	41.98 2.64 0.00	45.28 3.24 0.00	47.32 3.34 0.00	47.71 3.70 0.00	52.58 3.71 0.00	48.40 3.54 0.00	48.13 3.48 0.00	44.03 2.92 0.00	42.40 2.70 0.00	42.61 2.86 0.00	44.07 2.96 0.00	42.70 2.91 0.00	46.30 3.55 0.00	58.32 4.07 0.00	41.61 2.79 0.00	37.40 2.28 0.00	37.60 1.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.25 -1.05 0.00	32.99 -0.40 0.00	29.29 -0.45 0.00	30.36 -0.06 0.00	30.70 -0.47 0.00	35.77 -0.69 0.00	37.93 -1.09 0.00	39.31 -0.04 0.00	42.09 0.04 0.00	43.89 -0.09 0.00	43.83 -0.18 0.00	48.62 -0.24 0.00	44.81 -0.04 0.00	44.60 -0.04 0.00	41.16 0.04 0.00	39.66 -0.04 0.00	39.62 -0.12 0.00	40.74 -0.37 0.00	39.48 -0.32 0.00	42.32 -0.43 0.00	53.93 -0.33 0.00	39.05 0.23 0.00	35.43 0.32 0.00	35.49 -0.32 0.00
NEG CENTRAL___DRP 24199	36.05 -0.25 0.00	33.46 0.07 0.00	29.77 0.03 0.00	30.69 0.27 0.00	31.20 0.03 0.00	36.50 0.04 0.00	39.14 0.12 0.00	40.29 0.94 0.00	43.18 1.14 0.00	45.08 1.10 0.00	45.15 1.14 0.00	50.04 1.17 0.00	46.02 1.17 0.00	45.94 1.29 0.00	42.18 1.07 0.00	40.65 0.95 0.00	40.66 0.91 0.00	41.89 0.78 0.00	40.55 0.76 0.00	43.56 0.81 0.00	55.50 1.25 0.00	39.90 1.09 0.00	36.03 0.91 0.00	36.21 0.39 0.00
NEG CENTRAL___INDECK 23768	36.05 -0.25 0.00	33.79 0.40 0.00	29.92 0.18 0.00	31.15 0.73 0.00	31.36 0.19 0.00	36.61 0.15 0.00	39.06 0.04 0.00	40.80 1.46 0.00	43.69 1.64 0.00	45.61 1.63 0.00	45.50 1.50 0.00	50.43 1.56 0.00	46.47 1.61 0.00	46.30 1.65 0.00	42.59 1.48 0.00	41.01 1.31 0.00	40.90 1.15 0.00	42.02 0.90 0.00	40.67 0.88 0.00	43.65 0.90 0.00	55.94 1.68 0.00	40.44 1.63 0.00	36.59 1.47 0.00	36.42 0.61 0.00
NEG CENTRAL___SENECA 23627	36.16 -0.15 0.00	33.66 0.27 0.00	29.95 0.21 0.00	30.91 0.49 0.00	31.39 0.22 0.00	36.69 0.22 0.00	39.33 0.31 0.00	40.61 1.26 0.00	43.52 1.47 0.00	45.43 1.45 0.00	45.50 1.50 0.00	50.43 1.56 0.00	46.38 1.53 0.00	46.30 1.65 0.00	42.55 1.44 0.00	40.93 1.23 0.00	40.94 1.19 0.00	42.10 0.99 0.00	40.79 0.99 0.00	43.82 1.07 0.00	55.88 1.63 0.00	40.21 1.40 0.00	36.31 1.19 0.00	36.39 0.57 0.00
NEG CENTRAL___STATE_STREET 24147	36.66 0.36 0.00	33.96 0.57 0.00	30.22 0.48 0.00	31.12 0.70 0.00	31.70 0.53 0.00	37.16 0.69 0.00	39.80 0.78 0.00	40.96 1.61 0.00	43.94 1.89 0.00	45.83 1.85 0.00	45.94 1.94 0.00	50.92 2.05 0.00	46.83 1.97 0.00	46.70 2.05 0.00	42.92 1.81 0.00	41.29 1.59 0.00	41.33 1.59 0.00	42.59 1.48 0.00	41.23 1.43 0.00	44.33 1.58 0.00	56.42 2.17 0.00	40.56 1.75 0.00	36.59 1.47 0.00	36.89 1.07 0.00
NEG MILLWOOD___DRP 24198	38.26 1.96 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.82 1.40 0.00	32.70 1.53 0.00	38.47 2.01 0.00	42.30 3.28 0.00	43.24 3.90 0.00	46.59 4.54 0.00	48.69 4.71 0.00	49.11 5.10 0.00	54.34 5.47 0.00	50.01 5.16 0.00	49.87 5.22 0.00	45.72 4.60 0.00	44.03 4.33 0.00	44.31 4.57 0.00	45.80 4.69 0.00	44.33 4.54 0.00	47.88 5.13 0.00	60.55 6.29 0.00	43.08 4.27 0.00	38.63 3.51 0.00	38.68 2.87 0.00
NEG NORTH_FLCN_SEA 23793	37.10 0.80 0.00	34.06 0.67 0.00	30.19 0.45 0.00	30.75 0.33 0.00	31.73 0.56 0.00	37.23 0.77 0.00	39.72 0.70 0.00	39.62 0.28 0.00	42.05 0.00 0.00	43.76 -0.22 0.00	43.35 -0.66 0.00	48.38 -0.49 0.00	44.23 -0.63 0.00	43.93 -0.71 0.00	40.66 -0.45 0.00	39.34 -0.36 0.00	39.27 -0.48 0.00	40.74 -0.37 0.00	39.60 -0.20 0.00	42.28 -0.47 0.00	54.04 -0.22 0.00	38.23 -0.58 0.00	34.35 -0.77 0.00	35.53 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	36.77 0.47 0.00	33.72 0.33 0.00	29.89 0.15 0.00	30.48 0.06 0.00	31.42 0.25 0.00	36.87 0.40 0.00	39.29 0.27 0.00	39.11 -0.24 0.00	41.50 -0.55 0.00	43.23 -0.75 0.00	42.82 -1.19 0.00	47.79 -1.08 0.00	43.69 -1.17 0.00	43.39 -1.25 0.00	40.17 -0.95 0.00	38.87 -0.83 0.00	38.79 -0.95 0.00	40.29 -0.82 0.00	39.12 -0.68 0.00	41.77 -0.98 0.00	53.39 -0.87 0.00	37.77 -1.05 0.00	34.03 -1.09 0.00	35.21 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	36.99 0.69 0.00	33.92 0.53 0.00	30.04 0.30 0.00	30.63 0.21 0.00	31.60 0.44 0.00	37.12 0.66 0.00	39.64 0.62 0.00	39.54 0.20 0.00	41.96 -0.08 0.00	43.63 -0.35 0.00	43.17 -0.84 0.00	48.19 -0.68 0.00	44.05 -0.81 0.00	43.71 -0.94 0.00	40.46 -0.66 0.00	39.18 -0.52 0.00	39.07 -0.68 0.00	40.58 -0.53 0.00	39.44 -0.36 0.00	42.15 -0.60 0.00	53.93 -0.33 0.00	38.04 -0.78 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	36.99 0.69 0.00	33.92 0.53 0.00	30.04 0.30 0.00	30.63 0.21 0.00	31.60 0.44 0.00	37.12 0.66 0.00	39.64 0.62 0.00	39.54 0.20 0.00	41.96 -0.08 0.00	43.63 -0.35 0.00	43.17 -0.84 0.00	48.19 -0.68 0.00	44.05 -0.81 0.00	43.71 -0.94 0.00	40.46 -0.66 0.00	39.18 -0.52 0.00	39.07 -0.68 0.00	40.58 -0.53 0.00	39.44 -0.36 0.00	42.15 -0.60 0.00	53.93 -0.33 0.00	38.04 -0.78 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	36.99 0.69 0.00	33.92 0.53 0.00	30.04 0.30 0.00	30.63 0.21 0.00	31.60 0.44 0.00	37.12 0.66 0.00	39.64 0.62 0.00	39.54 0.20 0.00	41.96 -0.08 0.00	43.63 -0.35 0.00	43.17 -0.84 0.00	48.19 -0.68 0.00	44.05 -0.81 0.00	43.71 -0.94 0.00	40.46 -0.66 0.00	39.18 -0.52 0.00	39.07 -0.68 0.00	40.58 -0.53 0.00	39.44 -0.36 0.00	42.15 -0.60 0.00	53.93 -0.33 0.00	38.04 -0.78 0.00	34.14 -0.98 0.00	35.31 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	33.51 -2.80 0.00	32.02 -1.37 0.00	28.37 -1.37 0.00	29.57 -0.85 0.00	29.73 -1.43 0.00	34.24 -2.22 0.00	35.59 -3.43 0.00	37.46 -1.89 0.00	39.90 -2.14 0.00	41.56 -2.42 0.00	41.32 -2.68 0.00	45.60 -3.27 0.00	42.21 -2.65 0.00	42.14 -2.50 0.00	39.10 -2.01 0.00	37.67 -2.02 0.00	37.68 -2.07 0.00	38.48 -2.63 0.00	37.37 -2.43 0.00	39.63 -3.12 0.00	50.73 -3.53 0.00	37.22 -1.59 0.00	34.38 -0.74 0.00	34.02 -1.79 0.00
NEG WEST___LANCASTER 23811	33.65 -2.65 0.00	31.95 -1.44 0.00	28.31 -1.43 0.00	29.44 -0.97 0.00	29.67 -1.50 0.00	34.21 -2.26 0.00	36.21 -2.81 0.00	37.77 -1.57 0.00	40.37 -1.68 0.00	42.09 -1.89 0.00	41.98 -2.02 0.00	46.43 -2.44 0.00	42.84 -2.02 0.00	42.95 -1.70 0.00	39.59 -1.52 0.00	38.07 -1.63 0.00	38.15 -1.59 0.00	39.06 -2.06 0.00	37.85 -1.95 0.00	40.27 -2.48 0.00	51.70 -2.55 0.00	37.65 -1.16 0.00	34.42 -0.70 0.00	34.17 -1.65 0.00

NEG_PENN_ALLEGHNY 23528	36.56 0.25 0.00	33.82 0.43 0.00	30.13 0.39 0.00	30.97 0.55 0.00	31.57 0.41 0.00	36.87 0.40 0.00	39.88 0.86 0.00	40.84 1.50 0.00	43.85 1.81 0.00	45.74 1.76 0.00	45.90 1.89 0.00	50.87 2.00 0.00	46.74 1.88 0.00	46.70 2.05 0.00	42.84 1.73 0.00	41.25 1.55 0.00	41.33 1.59 0.00	42.63 1.52 0.00	41.23 1.43 0.00	44.38 1.62 0.00	56.48 2.22 0.00	40.52 1.71 0.00	36.45 1.33 0.00	36.67 0.86 0.00
NEG__GEN_MONROE 24207	35.28 -1.02 0.00	33.22 -0.17 0.00	29.38 -0.36 0.00	30.63 0.21 0.00	30.79 -0.37 0.00	35.85 -0.62 0.00	37.85 -1.17 0.00	39.62 0.28 0.00	42.38 0.34 0.00	44.20 0.22 0.00	44.01 0.00 0.00	48.77 -0.10 0.00	44.99 0.13 0.00	44.78 0.13 0.00	41.36 0.25 0.00	39.82 0.12 0.00	39.70 -0.04 0.00	40.74 -0.37 0.00	39.52 -0.28 0.00	42.32 -0.43 0.00	54.15 -0.11 0.00	39.32 0.50 0.00	35.79 0.67 0.00	35.63 -0.18 0.00
NEPA__ENERGY 23901	34.27 -2.03 0.00	32.25 -1.14 0.00	28.67 -1.07 0.00	29.72 -0.70 0.00	30.05 -1.12 0.00	34.57 -1.90 0.00	37.11 -1.91 0.00	38.29 -1.06 0.00	41.00 -1.05 0.00	42.75 -1.23 0.00	42.73 -1.28 0.00	47.31 -1.56 0.00	43.55 -1.30 0.00	43.71 -0.94 0.00	40.05 -1.07 0.00	38.51 -1.19 0.00	38.67 -1.07 0.00	39.63 -1.48 0.00	38.36 -1.43 0.00	40.96 -1.80 0.00	52.68 -1.57 0.00	38.15 -0.66 0.00	34.59 -0.53 0.00	34.60 -1.22 0.00
NEVERSINK__HYD 23608	37.46 1.16 0.00	34.36 0.97 0.00	30.72 0.98 0.00	31.42 1.00 0.00	32.20 1.03 0.00	37.63 1.17 0.00	40.93 1.91 0.00	41.67 2.32 0.00	44.78 2.73 0.00	46.66 2.68 0.00	46.91 2.90 0.00	51.95 3.08 0.00	47.72 2.87 0.00	47.50 2.86 0.00	43.58 2.47 0.00	41.96 2.26 0.00	42.13 2.38 0.00	43.70 2.59 0.00	42.38 2.59 0.00	45.79 3.04 0.00	57.89 3.64 0.00	41.38 2.56 0.00	37.19 2.07 0.00	37.50 1.68 0.00
NEWTON__FALLS_HYD 23847	34.85 -1.45 0.00	31.99 -1.40 0.00	28.46 -1.28 0.00	29.11 -1.31 0.00	29.98 -1.18 0.00	35.19 -1.28 0.00	37.77 -1.25 0.00	38.01 -1.34 0.00	40.32 -1.72 0.00	42.09 -1.89 0.00	42.12 -1.89 0.00	46.62 -2.25 0.00	42.61 -2.24 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	38.03 -1.67 0.00	38.07 -1.67 0.00	39.43 -1.69 0.00	38.24 -1.55 0.00	40.78 -1.97 0.00	51.87 -2.39 0.00	37.18 -1.63 0.00	33.26 -1.86 0.00	34.02 -1.79 0.00
NIAGARA____ 23760	33.11 -3.19 0.00	31.65 -1.74 0.00	28.10 -1.64 0.00	29.23 -1.19 0.00	29.42 -1.75 0.00	33.84 -2.63 0.00	35.00 -4.02 0.00	36.67 -2.68 0.00	39.02 -3.03 0.00	40.68 -3.30 0.00	40.40 -3.61 0.00	44.67 -4.20 0.00	41.35 -3.50 0.00	41.30 -3.35 0.00	38.40 -2.71 0.00	37.00 -2.70 0.00	37.04 -2.70 0.00	37.86 -3.25 0.00	36.77 -3.02 0.00	38.95 -3.80 0.00	49.75 -4.50 0.00	36.60 -2.21 0.00	33.89 -1.23 0.00	33.59 -2.22 0.00
NINE_MILE_1 23575	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.63 -0.84 0.00	38.20 -0.82 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.63 -0.35 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.54 -0.31 0.00	44.38 -0.27 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.43 -0.32 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.58 -0.23 0.00	34.87 -0.25 0.00	35.31 -0.50 0.00
NINE_MILE_2 23744	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.63 -0.84 0.00	38.20 -0.82 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.63 -0.35 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.54 -0.31 0.00	44.38 -0.27 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.43 -0.32 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.58 -0.23 0.00	34.87 -0.25 0.00	35.31 -0.50 0.00
NM_CAPITAL__DRP 24208	37.90 1.60 0.00	34.76 1.37 0.00	31.05 1.31 0.00	31.73 1.31 0.00	32.57 1.40 0.00	38.25 1.79 0.00	40.66 1.64 0.00	40.80 1.46 0.00	43.94 1.89 0.00	45.92 1.94 0.00	46.21 2.20 0.00	51.07 2.20 0.00	46.96 2.11 0.00	46.74 2.10 0.00	42.80 1.69 0.00	41.25 1.55 0.00	41.41 1.67 0.00	42.80 1.69 0.00	41.43 1.63 0.00	44.85 2.09 0.00	56.59 2.33 0.00	40.41 1.59 0.00	36.42 1.30 0.00	36.75 0.93 0.00
NM_CENTRAL__DRP 24181	35.94 -0.36 0.00	33.22 -0.17 0.00	29.59 -0.15 0.00	30.39 -0.03 0.00	31.01 -0.16 0.00	36.28 -0.18 0.00	39.02 0.00 0.00	39.94 0.59 0.00	42.85 0.80 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.69 0.58 0.00	40.35 0.56 0.00	43.39 0.64 0.00	55.12 0.87 0.00	39.55 0.74 0.00	35.65 0.53 0.00	35.99 0.18 0.00
NM_FRONTIER__DRP 24179	33.65 -2.65 0.00	32.29 -1.10 0.00	28.55 -1.19 0.00	29.78 -0.64 0.00	29.92 -1.25 0.00	34.46 -2.01 0.00	35.74 -3.28 0.00	37.54 -1.81 0.00	39.94 -2.10 0.00	41.61 -2.38 0.00	41.37 -2.64 0.00	45.79 -3.08 0.00	42.43 -2.42 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	37.87 -1.83 0.00	37.24 -2.50 0.00	38.03 -3.08 0.00	36.93 -2.87 0.00	39.07 -3.68 0.00	49.97 -4.29 0.00	36.76 -2.06 0.00	34.06 -1.05 0.00	33.74 -2.08 0.00
NM_ST_REGIS__HYD 24053	35.28 -1.02 0.00	32.32 -1.07 0.00	28.70 -1.04 0.00	29.26 -1.16 0.00	30.23 -0.94 0.00	35.45 -1.02 0.00	37.73 -1.29 0.00	37.50 -1.85 0.00	39.36 -2.69 0.00	41.08 -2.90 0.00	40.84 -3.17 0.00	45.45 -3.42 0.00	41.49 -3.36 0.00	41.21 -3.44 0.00	38.52 -2.59 0.00	37.32 -2.38 0.00	37.28 -2.46 0.00	38.73 -2.38 0.00	37.57 -2.23 0.00	39.76 -2.99 0.00	50.67 -3.58 0.00	36.33 -2.48 0.00	32.63 -2.49 0.00	33.81 -2.01 0.00
NORTHPORT__1 23551	38.70 2.40 0.00	35.49 2.10 0.00	32.27 2.14 -0.39	32.24 1.83 0.00	33.16 1.99 0.00	39.06 2.59 0.00	51.00 3.86 -8.12	52.89 4.33 -9.21	61.69 5.09 -14.56	61.69 5.23 -12.47	64.24 5.46 -14.77	65.31 5.86 -10.57	62.82 5.61 -12.36	65.82 5.63 -15.56	63.66 4.89 -17.66	62.12 4.68 -17.74	61.71 4.85 -17.12	62.75 5.02 -16.62	61.67 4.82 -17.06	63.12 5.43 -14.94	90.43 6.62 -29.55	61.06 4.66 -17.59	53.80 4.04 -14.64	51.34 3.51 -12.01
NORTHPORT__2 23552	38.70 2.40 0.00	35.49 2.10 0.00	32.27 2.14 -0.39	32.24 1.83 0.00	33.16 1.99 0.00	39.06 2.59 0.00	51.00 3.86 -8.12	52.89 4.33 -9.21	61.69 5.09 -14.56	61.69 5.23 -12.47	64.24 5.46 -14.77	65.31 5.86 -10.57	62.82 5.61 -12.36	65.82 5.63 -15.56	63.66 4.89 -17.66	62.12 4.68 -17.74	61.71 4.85 -17.12	62.75 5.02 -16.62	61.67 4.82 -17.06	63.12 5.43 -14.94	90.43 6.62 -29.55	61.06 4.66 -17.59	53.80 4.04 -14.64	51.34 3.51 -12.01
NORTHPORT__3 23553	38.59 2.29 0.00	35.29 1.90 0.00	31.97 1.84 -0.39	32.00 1.58 0.00	32.91 1.75 0.00	38.87 2.41 0.00	50.61 3.47 -8.12	52.50 3.93 -9.21	61.27 4.67 -14.56	61.25 4.79 -12.47	63.89 5.10 -14.77	64.92 5.47 -10.57	62.37 5.16 -12.36	65.38 5.18 -15.56	63.29 4.52 -17.66	61.76 4.33 -17.74	61.35 4.49 -17.12	62.34 4.60 -16.62	61.43 4.58 -17.06	62.74 5.04 -14.94	89.94 6.13 -29.55	60.67 4.27 -17.59	53.27 3.51 -14.64	50.87 3.04 -12.01
NORTHPORT__4 23650	38.59 2.29 0.00	35.29 1.90 0.00	31.97 1.84 -0.39	32.00 1.58 0.00	32.91 1.75 0.00	38.87 2.41 0.00	50.61 3.47 -8.12	52.50 3.93 -9.21	61.27 4.67 -14.56	61.25 4.79 -12.47	63.89 5.10 -14.77	64.92 5.47 -10.57	62.37 5.16 -12.36	65.38 5.18 -15.56	63.29 4.52 -17.66	61.76 4.33 -17.74	61.35 4.49 -17.12	62.34 4.60 -16.62	61.43 4.58 -17.06	62.74 5.04 -14.94	89.94 6.13 -29.55	60.67 4.27 -17.59	53.27 3.51 -14.64	50.87 3.04 -12.01

NORTHPORT___IC 23718	38.70 2.40 0.00	35.49 2.10 0.00	32.27 2.14 -0.39	32.24 1.83 0.00	33.16 1.99 0.00	39.06 2.59 0.00	51.00 3.86 -8.12	52.89 4.33 -9.21	61.69 5.09 -14.56	61.69 5.23 -12.47	64.24 5.46 -14.77	65.31 5.86 -10.57	62.82 5.61 -12.36	65.82 5.63 -15.56	63.66 4.89 -17.66	62.12 4.68 -17.74	61.71 4.85 -17.12	62.75 5.02 -16.62	61.67 4.82 -17.06	63.12 5.43 -14.94	90.43 6.62 -29.55	61.06 4.66 -17.59	53.80 4.04 -14.64	51.34 3.51 -12.01
NPX_GEN_1385_PROXY 323591	37.75 1.45 0.00	34.86 1.47 0.00	32.15 2.02 -0.39	31.97 1.55 0.00	33.04 1.78 -0.10	38.12 1.75 0.09	45.17 2.73 -3.42	48.94 3.19 -6.41	51.96 3.83 -6.09	52.97 3.91 -5.07	54.50 4.18 -6.31	54.05 4.45 -0.73	51.91 4.31 -2.75	52.22 4.29 -3.29	48.27 3.70 -3.45	47.51 3.49 -4.32	47.50 3.70 -4.06	47.41 3.78 -2.52	46.25 3.66 -2.79	55.73 4.19 -8.79	65.97 4.99 -6.72	49.87 3.49 -7.56	43.95 2.99 -5.85	40.60 2.44 -2.35
NPX_GEN_CSC 323557	39.46 3.16 0.00	36.39 3.00 0.00	33.04 2.91 -0.39	33.00 2.59 0.00	34.07 2.81 -0.10	40.13 3.76 0.09	52.49 5.35 -8.12	54.62 6.06 -9.21	63.62 7.02 -14.56	63.71 7.26 -12.47	66.22 7.44 -14.77	67.51 8.06 -10.57	64.84 7.63 -12.36	67.74 7.54 -15.56	65.43 6.66 -17.66	63.79 6.35 -17.74	63.46 6.60 -17.12	64.60 6.87 -16.62	63.42 6.57 -17.06	65.13 7.44 -14.94	93.08 9.28 -29.55	62.84 6.44 -17.59	55.10 5.34 -14.64	52.41 4.58 -12.01
NSINS_S_GLNS_FALLS 23858	37.35 1.05 0.00	34.19 0.80 0.00	30.57 0.83 0.00	31.21 0.79 0.00	32.13 0.97 0.00	37.82 1.35 0.00	41.09 2.07 0.00	41.75 2.40 0.00	45.24 3.20 0.00	47.15 3.17 0.00	47.53 3.52 0.00	52.29 3.42 0.00	48.17 3.32 0.00	47.81 3.17 0.00	43.75 2.63 0.00	42.12 2.42 0.00	42.37 2.62 0.00	43.78 2.67 0.00	42.50 2.71 0.00	46.17 3.42 0.00	58.00 3.74 0.00	41.30 2.48 0.00	37.12 2.00 0.00	37.17 1.36 0.00
NUCOR_STEEL___DRP 24197	36.41 0.11 0.00	33.76 0.37 0.00	30.01 0.27 0.00	30.94 0.52 0.00	31.48 0.31 0.00	36.90 0.44 0.00	39.41 0.39 0.00	40.57 1.22 0.00	43.52 1.47 0.00	45.34 1.36 0.00	45.46 1.45 0.00	50.38 1.51 0.00	46.33 1.48 0.00	46.21 1.56 0.00	42.51 1.40 0.00	40.93 1.23 0.00	40.94 1.19 0.00	42.22 1.11 0.00	40.87 1.07 0.00	43.90 1.15 0.00	55.88 1.63 0.00	40.17 1.36 0.00	36.35 1.23 0.00	36.64 0.82 0.00
NYISO_LBMP_REFERENCE 24008	36.30 0.00 0.00	33.39 0.00 0.00	29.74 0.00 0.00	30.42 0.00 0.00	31.17 0.00 0.00	36.47 0.00 0.00	39.02 0.00 0.00	39.35 0.00 0.00	42.05 0.00 0.00	43.98 0.00 0.00	44.01 0.00 0.00	48.87 0.00 0.00	44.85 0.00 0.00	44.64 0.00 0.00	41.11 0.00 0.00	39.70 0.00 0.00	39.74 0.00 0.00	41.11 0.00 0.00	39.80 0.00 0.00	42.75 0.00 0.00	54.25 0.00 0.00	38.81 0.00 0.00	35.12 0.00 0.00	35.81 0.00 0.00
NYPA_BRENTWD____GT 24164	39.10 2.80 0.00	35.83 2.44 0.00	32.53 2.41 -0.39	32.52 2.10 0.00	33.44 2.28 0.00	39.53 3.06 0.00	51.59 4.45 -8.12	53.68 5.12 -9.21	62.45 5.84 -14.56	62.35 5.89 -12.47	64.94 6.16 -14.77	66.09 6.65 -10.57	63.54 6.32 -12.36	66.49 6.29 -15.56	64.28 5.51 -17.66	62.68 5.24 -17.74	62.31 5.44 -17.12	63.33 5.59 -16.62	62.23 5.37 -17.06	63.81 6.11 -14.94	91.35 7.54 -29.55	61.87 5.47 -17.59	54.36 4.60 -14.64	51.77 3.94 -12.01
NYPA_GOWANUS____GT5 24156	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
NYPA_GOWANUS____GT6 24157	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27
NYPA_HARLEM__RVR__GT1 24160	38.63 2.32 -0.01	35.12 1.74 0.00	31.29 1.55 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.44 1.97 0.00	42.34 3.32 -0.01	44.40 3.86 -1.20	47.45 4.50 -0.90	49.41 4.66 -0.76	49.79 5.02 -0.76	54.44 5.38 -0.20	58.16 5.07 -8.24	49.82 5.13 -0.04	46.86 4.48 -1.26	63.41 4.21 -19.50	43.75 4.37 0.36	45.20 4.48 0.39	45.39 4.38 -1.22	47.36 5.04 0.44	60.23 5.97 -0.01	44.31 4.27 -1.22	38.19 3.51 0.44	38.72 2.90 -0.01
NYPA_HARLEM__RVR__GT2 24161	38.63 2.32 -0.01	35.12 1.74 0.00	31.29 1.55 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.44 1.97 0.00	42.34 3.32 -0.01	44.40 3.86 -1.20	47.45 4.50 -0.90	49.41 4.66 -0.76	49.79 5.02 -0.76	54.44 5.38 -0.20	58.16 5.07 -8.24	49.82 5.13 -0.04	46.86 4.48 -1.26	63.41 4.21 -19.50	43.75 4.37 0.36	45.20 4.48 0.39	45.39 4.38 -1.22	47.36 5.04 0.44	60.23 5.97 -0.01	44.31 4.27 -1.22	38.19 3.51 0.44	38.72 2.90 -0.01
NYPA_KENT____GT 24152	38.60 2.29 -0.01	35.20 1.80 -0.01	31.37 1.64 0.00	31.91 1.49 0.00	32.76 1.59 0.00	38.58 2.12 0.00	42.51 3.47 -0.02	59.70 4.01 -16.33	67.48 4.71 -20.72	69.81 4.88 -20.94	66.27 5.19 -17.07	67.50 5.52 -13.10	69.26 5.20 -19.20	75.11 5.31 -25.15	75.43 4.65 -29.67	75.38 4.33 -31.35	75.40 4.53 -31.13	66.29 4.65 -20.53	67.92 4.50 -23.63	66.43 5.17 -18.51	80.70 6.24 -20.20	63.50 4.42 -20.26	59.81 3.69 -21.01	58.35 3.04 -19.49
NYPA_POUCH1____GT 24155	38.60 2.29 -0.01	35.20 1.80 -0.01	31.37 1.64 0.00	31.91 1.49 0.00	32.73 1.56 0.00	38.55 2.08 0.00	42.43 3.39 -0.02	64.71 3.90 -21.47	66.96 4.63 -20.28	67.86 4.79 -19.08	63.50 5.02 -14.47	64.56 5.38 -10.32	65.52 5.02 -15.65	69.77 5.18 -19.95	69.76 4.52 -24.12	69.63 4.21 -25.72	69.63 4.37 -25.51	63.50 4.52 -17.87	67.22 4.38 -23.04	66.39 5.04 -18.59	87.69 6.13 -27.30	65.70 4.31 -22.58	73.26 3.62 -34.52	76.98 2.94 -38.23
NYPA_VERNON____GT2 24162	38.56 2.25 -0.01	35.13 1.74 0.00	31.32 1.58 0.00	31.88 1.46 0.00	32.70 1.53 0.00	38.55 2.08 0.00	42.47 3.43 -0.02	56.58 3.97 -13.26	60.40 4.67 -13.69	63.34 4.79 -14.56	64.65 5.19 -15.45	64.93 5.52 -10.53	66.53 5.20 -16.48	70.41 5.27 -20.50	71.07 4.60 -25.35	71.26 4.33 -27.23	71.23 4.49 -26.99	64.47 4.65 -18.71	60.78 4.50 -16.49	59.32 5.13 -11.43	67.39 6.19 -6.95	57.92 4.35 -14.76	50.80 3.62 -12.06	45.53 3.01 -6.71
NYPA_VERNON____GT3 24163	38.56 2.25 -0.01	35.13 1.74 0.00	31.32 1.58 0.00	31.88 1.46 0.00	32.70 1.53 0.00	38.55 2.08 0.00	42.47 3.43 -0.02	56.58 3.97 -13.26	60.40 4.67 -13.69	63.34 4.79 -14.56	64.65 5.19 -15.45	64.93 5.52 -10.53	66.53 5.20 -16.48	70.41 5.27 -20.50	71.07 4.60 -25.35	71.26 4.33 -27.23	71.23 4.49 -26.99	64.47 4.65 -18.71	60.78 4.50 -16.49	59.32 5.13 -11.43	67.39 6.19 -6.95	57.92 4.35 -14.76	50.80 3.62 -12.06	45.53 3.01 -6.71
NYPA___ASTORIA_CC1 323568	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02

NYPA___ASTORIA_CC2 323569	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.48 5.42 -9.19	65.02 5.11 -15.05	67.89 5.18 -18.07	68.73 4.52 -23.09	69.03 4.25 -25.08	68.99 4.41 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.57 5.09 -7.73	60.35 6.08 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
NYPA___HOLTSVILL 23794	39.10 2.80 0.00	35.93 2.54 0.00	32.59 2.47 -0.39	32.58 2.16 0.00	33.54 2.37 0.00	39.64 3.17 0.00	51.71 4.57 -8.12	53.80 5.23 -9.21	62.66 6.05 -14.56	62.70 6.25 -12.47	65.25 6.47 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.76 6.56 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.58 5.72 -17.12	63.66 5.92 -16.62	62.55 5.69 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	61.95 5.55 -17.59	54.39 4.64 -14.64	51.84 4.01 -12.01
NYPA___HELLGATE_GT1 24158	38.63 2.32 -0.01	35.12 1.74 0.00	31.29 1.55 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.44 1.97 0.00	42.34 3.32 -0.01	62.61 3.86 -19.41	60.57 4.50 -14.03	59.41 4.66 -10.77	48.91 5.02 0.11	54.44 5.38 -0.20	50.64 5.07 -0.72	50.54 5.13 -0.76	61.25 4.48 -15.65	45.40 4.21 -1.49	45.58 4.37 -1.47	46.77 4.48 -1.18	63.44 4.38 -19.27	48.57 5.04 -0.77	60.23 5.97 -0.01	62.88 4.27 -19.79	39.39 3.51 -0.76	38.72 2.90 -0.01
NYPA___HELLGATE_GT2 24159	38.63 2.32 -0.01	35.12 1.74 0.00	31.29 1.55 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.44 1.97 0.00	42.34 3.32 -0.01	62.61 3.86 -19.41	60.57 4.50 -14.03	59.41 4.66 -10.77	48.91 5.02 0.11	54.44 5.38 -0.20	50.64 5.07 -0.72	50.54 5.13 -0.76	61.25 4.48 -15.65	45.40 4.21 -1.49	45.58 4.37 -1.47	46.77 4.48 -1.18	63.44 4.38 -19.27	48.57 5.04 -0.77	60.23 5.97 -0.01	62.88 4.27 -19.79	39.39 3.51 -0.76	38.72 2.90 -0.01
NYS_BARGE___HYD 23848	33.58 -2.72 0.00	32.12 -1.27 0.00	28.40 -1.34 0.00	29.63 -0.79 0.00	29.80 -1.37 0.00	34.32 -2.15 0.00	35.66 -3.36 0.00	37.58 -1.77 0.00	40.07 -1.98 0.00	41.74 -2.24 0.00	41.50 -2.51 0.00	45.74 -3.13 0.00	42.34 -2.51 0.00	42.28 -2.37 0.00	39.22 -1.89 0.00	37.79 -1.91 0.00	37.76 -1.99 0.00	38.60 -2.51 0.00	37.49 -2.31 0.00	39.76 -2.99 0.00	50.89 -3.36 0.00	37.34 -1.47 0.00	34.49 -0.63 0.00	34.13 -1.68 0.00
O.H._GEN_BRUCE 24063	33.11 -3.19 0.00	31.65 -1.74 0.00	28.10 -1.64 0.00	29.23 -1.19 0.00	29.52 -1.75 -0.10	33.75 -2.63 0.10	35.04 -3.98 0.00	36.71 -2.64 0.00	39.06 -2.99 0.00	40.73 -3.25 0.00	40.44 -3.56 0.00	44.72 -4.15 0.00	41.40 -3.45 0.00	41.34 -3.30 0.00	38.44 -2.67 0.00	37.04 -2.66 0.00	37.12 -2.62 0.00	37.90 -3.21 0.00	36.81 -2.98 0.00	38.99 -3.76 0.00	49.86 -4.39 0.00	36.64 -2.17 0.00	33.92 -1.19 0.00	33.59 -2.22 0.00
OAK_ORCHARD___HYD 24046	35.10 -1.20 0.00	32.99 -0.40 0.00	29.23 -0.51 0.00	30.39 -0.03 0.00	30.64 -0.53 0.00	35.66 -0.80 0.00	37.69 -1.33 0.00	39.23 -0.12 0.00	41.96 -0.08 0.00	43.81 -0.18 0.00	43.66 -0.35 0.00	48.43 -0.44 0.00	44.63 -0.22 0.00	44.42 -0.22 0.00	41.07 -0.04 0.00	39.54 -0.16 0.00	39.47 -0.28 0.00	40.54 -0.58 0.00	39.28 -0.52 0.00	42.07 -0.68 0.00	53.71 -0.54 0.00	38.97 0.16 0.00	35.43 0.32 0.00	35.42 -0.39 0.00
OCC_CHEM___DRP 24175	33.65 -2.65 0.00	32.25 -1.14 0.00	28.52 -1.22 0.00	29.75 -0.67 0.00	29.89 -1.28 0.00	34.46 -2.01 0.00	35.70 -3.32 0.00	37.50 -1.85 0.00	39.90 -2.14 0.00	41.61 -2.38 0.00	41.37 -2.64 0.00	45.79 -3.08 0.00	42.39 -2.47 0.00	42.32 -2.32 0.00	39.31 -1.81 0.00	37.87 -1.83 0.00	37.28 -2.46 0.00	38.07 -3.04 0.00	37.01 -2.79 0.00	39.16 -3.59 0.00	50.08 -4.18 0.00	36.83 -1.98 0.00	34.14 -0.98 0.00	33.77 -2.04 0.00
OLIN_CORP_DRP 24177	33.29 -3.01 0.00	31.82 -1.57 0.00	28.22 -1.52 0.00	29.38 -1.03 0.00	29.58 -1.59 0.00	34.02 -2.44 0.00	35.27 -3.75 0.00	37.30 -2.05 0.00	39.73 -2.31 0.00	41.39 -2.59 0.00	41.15 -2.86 0.00	45.11 -3.76 0.00	41.76 -3.09 0.00	41.70 -2.95 0.00	38.73 -2.38 0.00	37.32 -2.38 0.00	37.36 -2.38 0.00	38.15 -2.96 0.00	37.09 -2.71 0.00	39.29 -3.46 0.00	50.24 -4.01 0.00	36.91 -1.90 0.00	34.14 -0.98 0.00	33.81 -2.01 0.00
ONONDAGA_REF_OCCRA 23987	36.05 -0.25 0.00	33.29 -0.10 0.00	29.65 -0.09 0.00	30.42 0.00 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.18 0.16 0.00	40.06 0.71 0.00	42.97 0.93 0.00	44.86 0.88 0.00	45.02 1.01 0.00	49.90 1.03 0.00	45.89 1.03 0.00	45.72 1.07 0.00	42.02 0.90 0.00	40.45 0.75 0.00	40.54 0.79 0.00	41.81 0.70 0.00	40.47 0.68 0.00	43.56 0.81 0.00	55.29 1.03 0.00	39.67 0.85 0.00	35.72 0.60 0.00	36.06 0.25 0.00
ONONDAGA___COGEN 23986	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
ONTARIO___LFGE 23819	36.16 -0.15 0.00	33.66 0.27 0.00	29.95 0.21 0.00	30.91 0.49 0.00	31.39 0.22 0.00	36.69 0.22 0.00	39.33 0.31 0.00	40.61 1.26 0.00	43.52 1.47 0.00	45.43 1.45 0.00	45.50 1.50 0.00	50.43 1.56 0.00	46.38 1.53 0.00	46.30 1.65 0.00	42.55 1.44 0.00	40.93 1.23 0.00	40.94 1.19 0.00	42.10 0.99 0.00	40.79 0.99 0.00	43.82 1.07 0.00	55.88 1.63 0.00	40.21 1.40 0.00	36.31 1.19 0.00	36.39 0.57 0.00
OSWEGATCHIE___HYD 24044	34.85 -1.45 0.00	31.99 -1.40 0.00	28.46 -1.28 0.00	29.11 -1.31 0.00	29.98 -1.18 0.00	35.19 -1.28 0.00	37.77 -1.25 0.00	38.01 -1.34 0.00	40.32 -1.72 0.00	42.09 -1.89 0.00	42.12 -1.89 0.00	46.62 -2.25 0.00	42.61 -2.24 0.00	42.37 -2.28 0.00	39.35 -1.77 0.00	38.03 -1.67 0.00	38.07 -1.67 0.00	39.43 -1.69 0.00	38.24 -1.55 0.00	40.78 -1.97 0.00	51.87 -2.39 0.00	37.18 -1.63 0.00	33.26 -1.86 0.00	34.02 -1.79 0.00
OSWEGO___5 23606	35.58 -0.73 0.00	32.85 -0.53 0.00	29.26 -0.48 0.00	30.02 -0.40 0.00	30.67 -0.50 0.00	35.85 -0.62 0.00	38.47 -0.55 0.00	39.23 -0.12 0.00	42.05 0.00 0.00	43.89 -0.09 0.00	44.01 0.00 0.00	48.77 -0.10 0.00	44.85 0.00 0.00	44.69 0.04 0.00	41.11 0.00 0.00	39.62 -0.08 0.00	39.66 -0.08 0.00	40.95 -0.16 0.00	39.64 -0.16 0.00	42.62 -0.13 0.00	54.09 -0.16 0.00	38.81 0.00 0.00	35.08 -0.04 0.00	35.49 -0.32 0.00
OSWEGO___6 23613	35.58 -0.73 0.00	32.85 -0.53 0.00	29.26 -0.48 0.00	30.02 -0.40 0.00	30.67 -0.50 0.00	35.85 -0.62 0.00	38.47 -0.55 0.00	39.23 -0.12 0.00	42.05 0.00 0.00	43.89 -0.09 0.00	44.01 0.00 0.00	48.77 -0.10 0.00	44.85 0.00 0.00	44.69 0.04 0.00	41.11 0.00 0.00	39.62 -0.08 0.00	39.66 -0.08 0.00	40.95 -0.16 0.00	39.64 -0.16 0.00	42.62 -0.13 0.00	54.09 -0.16 0.00	38.81 0.00 0.00	35.08 -0.04 0.00	35.49 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	33.87 -2.43 0.00	32.42 -0.97 0.00	28.64 -1.10 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.64 -1.82 0.00	36.09 -2.93 0.00	37.93 -1.42 0.00	40.45 -1.60 0.00	42.13 -1.85 0.00	41.94 -2.07 0.00	46.38 -2.49 0.00	42.92 -1.93 0.00	42.86 -1.79 0.00	39.76 -1.36 0.00	38.23 -1.47 0.00	38.03 -1.71 0.00	38.85 -2.26 0.00	37.73 -2.07 0.00	40.01 -2.74 0.00	51.22 -3.04 0.00	37.57 -1.24 0.00	34.66 -0.46 0.00	34.31 -1.50 0.00



OXBOW____ 24026	33.80 -2.50 0.00	32.39 -1.00 0.00	28.61 -1.13 0.00	29.87 -0.55 0.00	30.01 -1.15 0.00	34.61 -1.86 0.00	35.98 -3.04 0.00	37.81 -1.53 0.00	40.28 -1.77 0.00	42.00 -1.98 0.00	41.76 -2.24 0.00	46.18 -2.69 0.00	42.79 -2.06 0.00	42.72 -1.92 0.00	39.63 -1.48 0.00	38.15 -1.55 0.00	37.76 -1.99 0.00	38.56 -2.55 0.00	37.45 -2.35 0.00	39.72 -3.04 0.00	50.84 -3.42 0.00	37.30 -1.51 0.00	34.49 -0.63 0.00	34.13 -1.68 0.00
OXY_CHEM_DSASP 323612	33.65 -2.65 0.00	32.25 -1.14 0.00	28.52 -1.22 0.00	29.75 -0.67 0.00	29.89 -1.28 0.00	34.46 -2.01 0.00	35.70 -3.32 0.00	37.50 -1.85 0.00	39.90 -2.14 0.00	41.61 -2.38 0.00	41.37 -2.64 0.00	45.79 -3.08 0.00	42.39 -2.47 0.00	42.32 -2.32 0.00	39.31 -1.81 0.00	37.87 -1.83 0.00	37.28 -2.46 0.00	38.07 -3.04 0.00	37.01 -2.79 0.00	39.16 -3.59 0.00	50.08 -4.18 0.00	36.83 -1.98 0.00	34.14 -0.98 0.00	33.77 -2.04 0.00
PEEKSKILL____ 23653	37.93 1.63 0.00	34.69 1.30 0.00	30.96 1.22 0.00	31.54 1.13 0.00	32.35 1.18 0.00	38.07 1.60 0.00	41.83 2.81 0.00	42.92 3.38 -0.19	46.20 3.99 -0.16	48.30 4.13 -0.18	48.78 4.53 -0.24	53.86 4.84 -0.15	49.67 4.58 -0.25	49.58 4.64 -0.29	45.52 4.03 -0.38	43.92 3.81 -0.41	44.12 3.97 -0.41	45.47 4.07 -0.29	43.94 3.94 -0.21	47.37 4.49 -0.13	59.73 5.48 0.00	42.73 3.73 -0.19	38.26 3.02 -0.12	38.25 2.44 0.00
PGE MADISON____WINDPWR 24146	38.08 1.78 0.00	35.16 1.77 0.00	31.32 1.58 0.00	32.21 1.79 0.00	33.04 1.87 0.00	38.76 2.30 0.00	42.10 3.08 0.00	43.24 3.90 0.00	46.50 4.46 0.00	48.51 4.53 0.00	48.54 4.53 0.00	53.81 4.94 0.00	49.25 4.40 0.00	49.15 4.51 0.00	45.14 4.03 0.00	43.43 3.73 0.00	43.48 3.74 0.00	44.93 3.82 0.00	43.54 3.74 0.00	46.94 4.19 0.00	59.63 5.37 0.00	42.54 3.73 0.00	37.89 2.77 0.00	38.14 2.33 0.00
PIERCEFIELD____HYD 23852	34.89 -1.42 0.00	31.95 -1.44 0.00	28.37 -1.37 0.00	28.96 -1.46 0.00	29.89 -1.28 0.00	35.04 -1.42 0.00	37.30 -1.72 0.00	37.07 -2.28 0.00	38.85 -3.20 0.00	40.55 -3.43 0.00	40.40 -3.61 0.00	44.91 -3.96 0.00	41.00 -3.86 0.00	40.71 -3.93 0.00	38.20 -2.92 0.00	36.96 -2.74 0.00	36.96 -2.78 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.25 -3.51 0.00	49.97 -4.29 0.00	36.02 -2.79 0.00	32.34 -2.77 0.00	33.52 -2.29 0.00
PINELAWN_CC_1 323563	38.95 2.65 0.00	35.66 2.27 0.00	32.36 2.23 -0.39	32.37 1.95 0.00	33.26 2.09 0.00	39.31 2.84 0.00	51.32 4.18 -8.12	53.36 4.80 -9.21	62.19 5.59 -14.56	62.26 5.81 -12.48	64.90 6.12 -14.77	66.04 6.60 -10.57	63.40 6.19 -12.36	66.41 6.21 -15.56	64.24 5.47 -17.66	62.64 5.20 -17.74	62.27 5.41 -17.12	63.29 5.55 -16.62	62.23 5.37 -17.06	63.72 6.03 -14.94	91.19 7.38 -29.55	61.56 5.16 -17.59	54.04 4.28 -14.64	51.51 3.69 -12.01
PJM_GEN_KEystone 24065	34.59 -1.71 0.00	33.86 0.47 0.00	30.19 0.45 0.00	30.91 0.49 0.00	31.45 0.19 -0.10	36.77 0.40 0.10	37.15 -1.87 0.00	41.70 1.02 -1.33	45.19 2.35 -0.79	47.19 2.37 -0.83	48.00 2.60 -1.40	48.98 -0.59 -0.70	48.77 2.60 -1.32	48.87 2.81 -1.42	45.46 2.34 -2.00	44.08 2.14 -2.24	44.26 2.31 -2.21	45.10 2.22 -1.77	43.04 2.15 -1.10	45.71 2.39 -0.57	53.66 -0.60 0.00	42.42 2.25 -1.36	37.75 1.79 -0.84	37.03 1.22 0.00
PJM_GEN_NEPTUNE_PROXY 323594	38.48 2.18 0.00	35.19 1.80 0.00	31.88 1.75 -0.39	31.94 1.52 0.00	32.92 1.65 -0.10	38.63 2.26 0.10	50.65 3.51 -8.12	52.65 4.09 -9.21	61.44 4.84 -14.56	61.47 5.01 -12.47	64.15 5.37 -14.77	65.21 5.77 -10.57	62.64 5.43 -12.36	65.69 5.49 -15.56	63.58 4.81 -17.65	62.00 4.57 -17.73	61.59 4.73 -17.12	62.59 4.85 -16.62	61.51 4.66 -17.06	62.95 5.26 -14.94	90.21 6.40 -29.55	60.83 4.42 -17.59	53.45 3.69 -14.64	50.91 3.08 -12.01
PJM_GEN_VFT_PROXY 323633	38.19 1.89 0.00	34.82 1.44 0.00	31.08 1.34 0.00	31.64 1.22 0.00	32.57 1.31 -0.10	38.19 1.82 0.10	42.20 3.16 -0.02	45.89 3.74 -2.80	45.89 4.33 0.49	47.10 4.49 1.37	50.40 4.84 -1.55	49.40 5.18 4.65	47.20 4.89 2.54	45.89 4.96 3.71	45.89 4.32 -0.46	45.89 4.09 -2.10	45.89 4.25 -1.89	45.89 4.36 -0.42	45.89 4.26 -1.84	45.89 4.83 1.69	57.15 5.86 2.97	52.09 4.00 -9.27	42.94 3.30 -4.52	35.75 2.79 2.86
PLEASANTVLY____LBMP 24000	37.90 1.60 0.00	34.66 1.27 0.00	30.93 1.19 0.00	31.51 1.10 0.00	32.35 1.18 0.00	38.03 1.57 0.00	41.63 2.61 0.00	42.53 3.19 0.00	45.87 3.83 0.00	47.90 3.91 0.00	48.28 4.27 0.00	53.41 4.54 0.00	49.16 4.31 0.00	48.97 4.33 0.00	44.90 3.78 0.00	43.23 3.53 0.00	43.44 3.70 0.00	44.89 3.78 0.00	43.50 3.70 0.00	46.98 4.23 0.00	59.30 5.05 0.00	42.27 3.45 0.00	37.96 2.84 0.00	38.07 2.26 0.00
POLETTI____ 23519	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.35 3.32 -0.02	53.59 3.93 -10.31	55.52 4.63 -8.85	58.66 4.75 -9.93	62.08 5.15 -12.92	62.52 5.52 -8.13	63.38 5.20 -13.32	65.90 5.27 -15.99	66.15 4.60 -20.43	66.26 4.37 -22.19	66.24 4.53 -21.97	61.47 4.65 -15.71	55.58 4.50 -11.29	54.64 5.04 -6.84	60.46 6.19 -0.02	53.55 4.23 -10.51	45.16 3.51 -6.53	38.73 2.90 -0.02
PORT_JEFF_3 23555	39.31 3.01 0.00	36.13 2.74 0.00	32.77 2.65 -0.39	32.76 2.34 0.00	33.72 2.56 0.00	39.89 3.43 0.00	51.98 4.84 -8.12	53.95 5.39 -9.21	62.78 6.18 -14.56	62.88 6.42 -12.47	65.29 6.51 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.76 6.56 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.62 5.76 -17.12	63.70 5.96 -16.62	62.59 5.73 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	62.07 5.67 -17.59	54.50 4.74 -14.64	51.98 4.15 -12.01
PORT_JEFF_4 23616	39.31 3.01 0.00	36.13 2.74 0.00	32.77 2.65 -0.39	32.76 2.34 0.00	33.72 2.56 0.00	39.89 3.43 0.00	51.98 4.84 -8.12	53.95 5.39 -9.21	62.78 6.18 -14.56	62.88 6.42 -12.47	65.29 6.51 -14.77	66.43 6.99 -10.57	63.85 6.64 -12.36	66.76 6.56 -15.56	64.57 5.80 -17.66	62.95 5.52 -17.74	62.62 5.76 -17.12	63.70 5.96 -16.62	62.59 5.73 -17.06	64.15 6.46 -14.94	91.78 7.98 -29.55	62.07 5.67 -17.59	54.50 4.74 -14.64	51.98 4.15 -12.01
PORT_JEFF_IC 23713	39.42 3.12 0.00	36.19 2.80 0.00	32.86 2.74 -0.39	32.85 2.43 0.00	33.79 2.62 0.00	39.97 3.50 0.00	52.10 4.96 -8.12	54.11 5.55 -9.21	62.99 6.39 -14.56	63.10 6.64 -12.47	65.43 6.65 -14.77	66.58 7.13 -10.57	64.03 6.82 -12.36	66.90 6.70 -15.56	64.69 5.92 -17.66	63.07 5.64 -17.74	62.74 5.88 -17.12	63.82 6.08 -16.62	62.70 5.85 -17.06	64.28 6.58 -14.94	91.94 8.14 -29.55	62.26 5.86 -17.59	54.64 4.88 -14.64	52.09 4.26 -12.01
PPL PILGRIM_ST_GT1 24216	39.10 2.80 0.00	35.83 2.44 0.00	32.53 2.41 -0.39	32.52 2.10 0.00	33.44 2.28 0.00	39.53 3.06 0.00	51.59 4.45 -8.12	53.68 5.12 -9.21	62.45 5.84 -14.56	62.35 5.89 -12.47	64.94 6.16 -14.77	66.09 6.65 -10.57	63.54 6.32 -12.36	66.49 6.29 -15.56	64.28 5.51 -17.66	62.68 5.24 -17.74	62.31 5.44 -17.12	63.33 5.59 -16.62	62.23 5.37 -17.06	63.81 6.11 -14.94	91.35 7.54 -29.55	61.87 5.47 -17.59	54.36 4.60 -14.64	51.77 3.94 -12.01
PPL PILGRIM_ST_GT2 24217	39.10 2.80 0.00	35.83 2.44 0.00	32.53 2.41 -0.39	32.52 2.10 0.00	33.44 2.28 0.00	39.53 3.06 0.00	51.59 4.45 -8.12	53.68 5.12 -9.21	62.45 5.84 -14.56	62.35 5.89 -12.47	64.94 6.16 -14.77	66.09 6.65 -10.57	63.54 6.32 -12.36	66.49 6.29 -15.56	64.28 5.51 -17.66	62.68 5.24 -17.74	62.31 5.44 -17.12	63.33 5.59 -16.62	62.23 5.37 -17.06	63.81 6.11 -14.94	91.35 7.54 -29.55	61.87 5.47 -17.59	54.36 4.60 -14.64	51.77 3.94 -12.01

PPL_SHRM_GT3 24213	39.39 3.09 0.00	36.36 2.97 0.00	32.98 2.85 -0.39	32.97 2.56 0.00	33.94 2.77 0.00	40.19 3.72 0.00	52.37 5.23 -8.12	54.50 5.94 -9.21	63.50 6.90 -14.56	63.58 7.12 -12.47	66.13 7.35 -14.77	67.36 7.92 -10.57	64.70 7.49 -12.36	67.61 7.41 -15.56	65.31 6.54 -17.66	63.71 6.27 -17.74	63.34 6.48 -17.12	64.52 6.78 -16.62	63.34 6.49 -17.06	65.05 7.35 -14.94	92.98 9.17 -29.55	62.77 6.37 -17.59	55.03 5.27 -14.64	52.34 4.51 -12.01
PPL_SHRM_GT4 24214	39.39 3.09 0.00	36.36 2.97 0.00	32.98 2.85 -0.39	32.97 2.56 0.00	33.94 2.77 0.00	40.19 3.72 0.00	52.37 5.23 -8.12	54.50 5.94 -9.21	63.50 6.90 -14.56	63.58 7.12 -12.47	66.13 7.35 -14.77	67.36 7.92 -10.57	64.70 7.49 -12.36	67.61 7.41 -15.56	65.31 6.54 -17.66	63.71 6.27 -17.74	63.34 6.48 -17.12	64.52 6.78 -16.62	63.34 6.49 -17.06	65.05 7.35 -14.94	92.98 9.17 -29.55	62.77 6.37 -17.59	55.03 5.27 -14.64	52.34 4.51 -12.01
PROJECT___ORANGE 1 24174	35.97 -0.33 0.00	33.22 -0.17 0.00	29.62 -0.12 0.00	30.39 -0.03 0.00	31.01 -0.16 0.00	36.28 -0.18 0.00	39.06 0.04 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.82 0.84 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.80 0.94 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.41 0.71 0.00	40.46 0.72 0.00	41.69 0.58 0.00	40.35 0.56 0.00	43.43 0.68 0.00	55.18 0.92 0.00	39.55 0.74 0.00	35.68 0.56 0.00	36.03 0.21 0.00
PROJECT___ORANGE 2 24166	35.97 -0.33 0.00	33.22 -0.17 0.00	29.62 -0.12 0.00	30.39 -0.03 0.00	31.01 -0.16 0.00	36.28 -0.18 0.00	39.06 0.04 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.82 0.84 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.80 0.94 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.41 0.71 0.00	40.46 0.72 0.00	41.69 0.58 0.00	40.35 0.56 0.00	43.43 0.68 0.00	55.18 0.92 0.00	39.55 0.74 0.00	35.68 0.56 0.00	36.03 0.21 0.00
PYRITES___HYD 24023	35.10 -1.20 0.00	32.15 -1.24 0.00	28.55 -1.19 0.00	29.14 -1.28 0.00	30.08 -1.09 0.00	35.30 -1.17 0.00	37.61 -1.40 0.00	37.38 -1.97 0.00	39.19 -2.86 0.00	40.95 -3.03 0.00	40.75 -3.26 0.00	45.30 -3.57 0.00	41.35 -3.50 0.00	41.12 -3.53 0.00	38.48 -2.63 0.00	37.24 -2.46 0.00	37.20 -2.54 0.00	38.64 -2.47 0.00	37.45 -2.35 0.00	39.54 -3.21 0.00	50.40 -3.85 0.00	36.25 -2.56 0.00	32.55 -2.56 0.00	33.70 -2.11 0.00
RAMAPO___LBMP 323565	37.90 1.60 0.00	34.66 1.27 0.00	30.96 1.22 0.00	31.51 1.10 0.00	32.35 1.18 0.00	38.00 1.53 0.00	41.75 2.73 0.00	42.65 3.31 0.00	46.00 3.95 0.00	48.07 4.09 0.00	48.45 4.44 0.00	53.61 4.74 0.00	49.34 4.49 0.00	49.24 4.60 0.00	45.06 3.95 0.00	43.39 3.69 0.00	43.64 3.89 0.00	45.10 3.99 0.00	43.66 3.86 0.00	47.11 4.36 0.00	59.63 5.37 0.00	42.46 3.65 0.00	38.07 2.95 0.00	38.18 2.36 0.00
RANKINE____ 23646	33.65 -2.65 0.00	32.09 -1.30 0.00	28.40 -1.34 0.00	29.57 -0.85 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.07 -1.98 0.00	41.78 -2.20 0.00	41.59 -2.42 0.00	46.03 -2.83 0.00	42.57 -2.29 0.00	42.55 -2.10 0.00	39.43 -1.69 0.00	37.91 -1.79 0.00	37.96 -1.79 0.00	38.81 -2.30 0.00	37.65 -2.15 0.00	39.97 -2.78 0.00	51.22 -3.04 0.00	37.49 -1.32 0.00	34.52 -0.60 0.00	34.20 -1.61 0.00
RAVENSWOOD_GT2_1 24244	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	54.85 3.86 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.07 4.29 -25.08	69.07 4.49 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.53 5.04 -7.73	60.40 6.13 -0.02	54.92 4.23 -11.88	45.98 3.48 -7.38	38.70 2.87 -0.02
RAVENSWOOD_GT2_2 24245	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	54.85 3.86 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.07 4.29 -25.08	69.07 4.49 -24.83	63.43 4.56 -17.76	56.97 4.42 -12.76	55.53 5.04 -7.73	60.40 6.13 -0.02	54.92 4.23 -11.88	45.98 3.48 -7.38	38.70 2.87 -0.02
RAVENSWOOD_GT2_3 24246	38.37 2.07 0.00	34.99 1.60 0.00	31.26 1.52 0.00	31.79 1.37 0.00	32.63 1.46 0.00	38.44 1.97 0.00	42.35 3.32 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.96 4.75 -11.22	63.76 5.15 -14.61	63.58 5.52 -9.19	65.11 5.20 -15.05	67.98 5.27 -18.07	68.81 4.60 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.57 5.09 -7.73	60.46 6.19 -0.02	54.96 4.27 -11.88	46.01 3.51 -7.38	38.73 2.90 -0.02
RAVENSWOOD_GT2_4 24247	38.37 2.07 0.00	34.99 1.60 0.00	31.26 1.52 0.00	31.79 1.37 0.00	32.63 1.46 0.00	38.44 1.97 0.00	42.35 3.32 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.96 4.75 -11.22	63.76 5.15 -14.61	63.58 5.52 -9.19	65.11 5.20 -15.05	67.98 5.27 -18.07	68.81 4.60 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.57 5.09 -7.73	60.46 6.19 -0.02	54.96 4.27 -11.88	46.01 3.51 -7.38	38.73 2.90 -0.02
RAVENSWOOD_GT3_1 24248	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.53 5.04 -7.73	60.40 6.13 -0.02	54.92 4.23 -11.88	45.98 3.48 -7.38	38.73 2.90 -0.02
RAVENSWOOD_GT3_2 24249	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.53 5.04 -7.73	60.40 6.13 -0.02	54.92 4.23 -11.88	45.98 3.48 -7.38	38.73 2.90 -0.02
RAVENSWOOD_GT3_3 24250	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.47 2.01 0.00	42.35 3.32 -0.02	54.89 3.90 -11.65	56.67 4.63 -10.00	60.00 4.79 -11.22	63.81 5.19 -14.61	63.58 5.52 -9.19	65.11 5.20 -15.05	67.98 5.27 -18.07	68.81 4.60 -23.09	69.15 4.37 -25.08	69.10 4.53 -24.83	63.51 4.65 -17.76	57.05 4.50 -12.76	55.57 5.09 -7.73	60.46 6.19 -0.02	54.96 4.27 -11.88	46.01 3.51 -7.38	38.77 2.94 -0.02
RAVENSWOOD_GT3_4 24251	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.63 1.46 0.00	38.47 2.01 0.00	42.35 3.32 -0.02	54.89 3.90 -11.65	56.67 4.63 -10.00	60.00 4.79 -11.22	63.81 5.19 -14.61	63.58 5.52 -9.19	65.11 5.20 -15.05	67.98 5.27 -18.07	68.81 4.60 -23.09	69.15 4.37 -25.08	69.10 4.53 -24.83	63.51 4.65 -17.76	57.05 4.50 -12.76	55.57 5.09 -7.73	60.46 6.19 -0.02	54.96 4.27 -11.88	46.01 3.51 -7.38	38.77 2.94 -0.02
RAVENSWOOD_GT_1 23729	38.56 2.25 -0.01	35.13 1.74 0.00	31.32 1.58 0.00	31.88 1.46 0.00	32.70 1.53 0.00	38.55 2.08 0.00	42.47 3.43 -0.02	56.58 3.97 -13.26	60.40 4.67 -13.69	63.34 4.79 -14.56	64.65 5.19 -15.45	64.93 5.52 -10.53	66.53 5.20 -16.48	70.41 5.27 -20.50	71.07 4.60 -25.35	71.26 4.33 -27.23	71.23 4.49 -26.99	64.47 4.65 -18.71	60.78 4.50 -16.49	59.32 5.13 -11.43	67.39 6.19 -6.95	57.92 4.35 -14.76	50.80 3.62 -12.06	45.53 3.01 -6.71

RAVENSWOOD_GT_10 24258	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	55.04 3.86 -11.83	57.06 4.58 -10.43	60.30 4.71 -11.61	63.82 5.10 -14.70	63.69 5.47 -9.34	65.23 5.16 -15.22	68.21 5.22 -18.35	69.03 4.56 -23.35	69.36 4.33 -25.33	69.31 4.49 -25.08	63.58 4.60 -17.87	57.44 4.46 -13.19	55.95 5.04 -8.16	61.20 6.13 -0.82	55.25 4.23 -12.21	46.52 3.48 -7.92	39.47 2.87 -0.79
RAVENSWOOD_GT_11 24259	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	55.04 3.86 -11.83	57.06 4.58 -10.43	60.30 4.71 -11.61	63.82 5.10 -14.70	63.69 5.47 -9.34	65.23 5.16 -15.22	68.21 5.22 -18.35	69.03 4.56 -23.35	69.36 4.33 -25.33	69.31 4.49 -25.08	63.58 4.60 -17.87	57.44 4.46 -13.19	55.95 5.04 -8.16	61.20 6.13 -0.82	55.25 4.23 -12.21	46.52 3.48 -7.92	39.47 2.87 -0.79
RAVENSWOOD_GT_4 24252	38.33 2.03 0.00	34.96 1.57 0.00	31.23 1.49 0.00	31.76 1.34 0.00	32.60 1.43 0.00	38.40 1.93 0.00	42.28 3.24 -0.02	56.08 3.86 -12.87	59.44 4.58 -12.81	62.45 4.71 -13.77	64.36 5.10 -15.25	64.56 5.47 -10.21	66.15 5.16 -16.14	69.79 5.22 -19.92	70.49 4.56 -24.81	70.75 4.33 -26.72	70.71 4.49 -26.48	64.20 4.60 -18.48	59.85 4.46 -15.60	58.30 5.00 -10.55	65.68 6.13 -5.30	57.08 4.19 -14.07	49.51 3.44 -10.95	43.79 2.87 -5.11
RAVENSWOOD_GT_5 24254	38.33 2.03 0.00	34.96 1.57 0.00	31.23 1.49 0.00	31.76 1.34 0.00	32.60 1.43 0.00	38.40 1.93 0.00	42.28 3.24 -0.02	56.08 3.86 -12.87	59.44 4.58 -12.81	62.45 4.71 -13.77	64.36 5.10 -15.25	64.56 5.47 -10.21	66.15 5.16 -16.14	69.79 5.22 -19.92	70.49 4.56 -24.81	70.75 4.33 -26.72	70.71 4.49 -26.48	64.20 4.60 -18.48	59.85 4.46 -15.60	58.30 5.00 -10.55	65.68 6.13 -5.30	57.08 4.19 -14.07	49.51 3.44 -10.95	43.79 2.87 -5.11
RAVENSWOOD_GT_6 24253	38.33 2.03 0.00	34.96 1.57 0.00	31.23 1.49 0.00	31.76 1.34 0.00	32.60 1.43 0.00	38.40 1.93 0.00	42.28 3.24 -0.02	56.08 3.86 -12.87	59.44 4.58 -12.81	62.45 4.71 -13.77	64.36 5.10 -15.25	64.56 5.47 -10.21	66.15 5.16 -16.14	69.79 5.22 -19.92	70.49 4.56 -24.81	70.75 4.33 -26.72	70.71 4.49 -26.48	64.20 4.60 -18.48	59.85 4.46 -15.60	58.30 5.00 -10.55	65.68 6.13 -5.30	57.08 4.19 -14.07	49.51 3.44 -10.95	43.79 2.87 -5.11
RAVENSWOOD_GT_7 24255	38.33 2.03 0.00	34.96 1.57 0.00	31.23 1.49 0.00	31.76 1.34 0.00	32.60 1.43 0.00	38.40 1.93 0.00	42.28 3.24 -0.02	56.08 3.86 -12.87	59.44 4.58 -12.81	62.45 4.71 -13.77	64.36 5.10 -15.25	64.56 5.47 -10.21	66.15 5.16 -16.14	69.79 5.22 -19.92	70.49 4.56 -24.81	70.75 4.33 -26.72	70.71 4.49 -26.48	64.20 4.60 -18.48	59.85 4.46 -15.60	58.30 5.00 -10.55	65.68 6.13 -5.30	57.08 4.19 -14.07	49.51 3.44 -10.95	43.79 2.87 -5.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	55.04 3.86 -11.83	57.06 4.58 -10.43	60.30 4.71 -11.61	63.82 5.10 -14.70	63.69 5.47 -9.34	65.23 5.16 -15.22	68.21 5.22 -18.35	69.03 4.56 -23.35	69.36 4.33 -25.33	69.31 4.49 -25.08	63.58 4.60 -17.87	57.44 4.46 -13.19	55.95 5.04 -8.16	61.20 6.13 -0.82	55.25 4.23 -12.21	46.52 3.48 -7.92	39.47 2.87 -0.79
RAVENSWOOD_GT_9 24257	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	55.04 3.86 -11.83	57.06 4.58 -10.43	60.30 4.71 -11.61	63.82 5.10 -14.70	63.69 5.47 -9.34	65.23 5.16 -15.22	68.21 5.22 -18.35	69.03 4.56 -23.35	69.36 4.33 -25.33	69.31 4.49 -25.08	63.58 4.60 -17.87	57.44 4.46 -13.19	55.95 5.04 -8.16	61.20 6.13 -0.82	55.25 4.23 -12.21	46.52 3.48 -7.92	39.47 2.87 -0.79
RAVENSWOOD____1 23533	38.52 2.21 -0.01	35.09 1.70 0.00	31.32 1.58 0.00	31.85 1.43 0.00	32.70 1.53 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.93 3.93 -11.65	56.67 4.63 -10.00	60.00 4.79 -11.22	63.76 5.15 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.98 5.27 -18.07	68.81 4.60 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.61 5.13 -7.73	60.40 6.13 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
RAVENSWOOD____2 23534	38.52 2.21 -0.01	35.09 1.70 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	54.93 3.93 -11.65	56.67 4.63 -10.00	59.96 4.75 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.07 4.29 -25.08	69.03 4.45 -24.83	63.43 4.56 -17.76	57.01 4.46 -12.76	55.57 5.09 -7.73	60.40 6.13 -0.02	55.00 4.31 -11.88	46.08 3.58 -7.38	38.80 2.97 -0.02
RAVENSWOOD____3 23535	38.37 2.07 0.00	34.99 1.60 0.00	31.23 1.49 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.44 1.97 0.00	42.31 3.28 -0.02	54.89 3.90 -11.65	56.63 4.58 -10.00	59.91 4.71 -11.22	63.72 5.10 -14.61	63.53 5.47 -9.19	65.06 5.16 -15.05	67.93 5.22 -18.07	68.77 4.56 -23.09	69.11 4.33 -25.08	69.07 4.49 -24.83	63.47 4.60 -17.76	57.01 4.46 -12.76	55.53 5.04 -7.73	60.40 6.13 -0.02	54.92 4.23 -11.88	45.98 3.48 -7.38	38.73 2.90 -0.02
RAVENSWOOD____4 23820	38.49 2.18 -0.01	35.09 1.70 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	53.30 3.90 -10.06	53.00 4.58 -6.37	56.67 4.75 -7.94	62.89 5.10 -13.77	62.21 5.47 -7.86	63.66 5.16 -13.65	65.54 5.22 -15.67	66.55 4.56 -20.87	66.95 4.29 -22.96	66.89 4.45 -22.70	62.49 4.56 -16.82	53.33 4.46 -9.08	51.92 5.09 -4.09	53.57 6.13 6.81	52.16 4.31 -9.04	41.47 3.58 -2.77	32.22 2.97 6.57
RCPL_TRUST____DRP 24196	38.41 2.11 0.00	35.02 1.64 0.00	31.26 1.52 0.00	31.82 1.40 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.39 3.36 -0.01	52.17 3.97 -8.85	54.35 4.71 -7.59	57.39 4.88 -8.53	60.38 5.28 -11.09	61.47 5.62 -6.98	61.62 5.34 -11.43	63.77 5.40 -13.72	63.34 4.69 -17.54	63.19 4.45 -19.05	63.21 4.61 -18.86	59.33 4.73 -13.49	54.06 4.58 -9.69	53.75 5.13 -5.87	60.56 6.29 -0.01	52.14 4.31 -9.02	44.27 3.55 -5.61	38.76 2.94 -0.01
RENSSELAER____COGEN 23796	37.83 1.52 0.00	34.69 1.30 0.00	30.99 1.25 0.00	31.67 1.25 0.00	32.48 1.31 0.00	38.14 1.68 0.00	40.58 1.56 0.00	40.72 1.38 0.00	43.81 1.77 0.00	45.74 1.76 0.00	46.08 2.07 0.00	50.92 2.05 0.00	46.83 1.97 0.00	46.61 1.96 0.00	42.68 1.56 0.00	41.13 1.43 0.00	41.29 1.55 0.00	42.67 1.56 0.00	41.35 1.55 0.00	44.72 1.97 0.00	56.42 2.17 0.00	40.33 1.51 0.00	36.35 1.23 0.00	36.67 0.86 0.00
REVERE_CPPR_DRP 24186	36.74 0.44 0.00	33.86 0.47 0.00	30.19 0.45 0.00	31.00 0.58 0.00	31.79 0.62 0.00	37.23 0.77 0.00	40.23 1.21 0.00	41.16 1.81 0.00	44.23 2.19 0.00	46.18 2.20 0.00	46.30 2.29 0.00	51.31 2.44 0.00	47.05 2.20 0.00	46.92 2.28 0.00	43.13 2.01 0.00	41.49 1.79 0.00	41.49 1.75 0.00	42.84 1.73 0.00	41.47 1.67 0.00	44.72 1.97 0.00	56.75 2.50 0.00	40.60 1.79 0.00	36.31 1.19 0.00	36.64 0.82 0.00
RIVERBAY____ 323610	38.56 2.25 -0.01	35.09 1.70 0.00	31.26 1.52 0.00	31.79 1.37 0.00	32.60 1.43 0.00	38.36 1.90 0.00	42.27 3.24 -0.01	43.34 3.74 -0.26	46.68 4.41 -0.22	48.80 4.57 -0.25	49.30 4.97 -0.32	54.40 5.33 -0.20	50.17 4.98 -0.33	50.13 5.09 -0.40	46.07 4.44 -0.51	44.47 4.21 -0.56	44.67 4.37 -0.55	45.99 4.48 -0.39	44.45 4.38 -0.28	47.96 5.04 -0.17	60.28 6.02 -0.01	43.31 4.23 -0.26	38.79 3.51 -0.16	38.65 2.83 -0.01

ROCHESTER_9_IC 23652	35.43 -0.87 0.00	33.22 -0.17 0.00	29.41 -0.33 0.00	30.63 0.21 0.00	30.83 -0.34 0.00	35.92 -0.55 0.00	37.97 -1.05 0.00	39.58 0.24 0.00	42.38 0.34 0.00	44.25 0.26 0.00	44.10 0.09 0.00	48.92 0.05 0.00	45.12 0.27 0.00	44.87 0.22 0.00	41.44 0.33 0.00	39.90 0.20 0.00	39.82 0.08 0.00	40.86 -0.25 0.00	39.60 -0.20 0.00	42.45 -0.30 0.00	54.25 0.00 0.00	39.32 0.50 0.00	35.75 0.63 0.00	35.71 -0.11 0.00
ROSETON___1 23587	37.86 1.56 0.00	34.62 1.24 0.00	30.93 1.19 0.00	31.51 1.10 0.00	32.32 1.15 0.00	38.00 1.53 0.00	41.59 2.58 0.00	42.46 3.11 0.00	45.75 3.70 0.00	47.81 3.83 0.00	48.19 4.18 0.00	53.32 4.45 0.00	49.07 4.22 0.00	48.88 4.24 0.00	44.82 3.70 0.00	43.15 3.45 0.00	43.36 3.62 0.00	44.81 3.70 0.00	43.38 3.58 0.00	46.90 4.15 0.00	59.19 4.94 0.00	42.23 3.42 0.00	37.89 2.77 0.00	38.03 2.22 0.00
ROSETON___2 23588	37.86 1.56 0.00	34.62 1.24 0.00	30.93 1.19 0.00	31.51 1.10 0.00	32.32 1.15 0.00	38.00 1.53 0.00	41.59 2.58 0.00	42.46 3.11 0.00	45.75 3.70 0.00	47.81 3.83 0.00	48.19 4.18 0.00	53.32 4.45 0.00	49.07 4.22 0.00	48.88 4.24 0.00	44.82 3.70 0.00	43.15 3.45 0.00	43.36 3.62 0.00	44.81 3.70 0.00	43.38 3.58 0.00	46.90 4.15 0.00	59.19 4.94 0.00	42.23 3.42 0.00	37.89 2.77 0.00	38.03 2.22 0.00
RUSSELL___1 23602	36.59 0.29 0.00	34.22 0.83 0.00	30.16 0.42 0.00	31.57 1.16 0.00	31.60 0.44 0.00	37.05 0.58 0.00	39.33 0.31 0.00	41.20 1.85 0.00	44.19 2.14 0.00	46.09 2.11 0.00	45.99 1.98 0.00	51.07 2.20 0.00	47.05 2.20 0.00	46.74 2.10 0.00	43.09 1.97 0.00	41.49 1.79 0.00	41.25 1.51 0.00	42.39 1.27 0.00	41.07 1.27 0.00	44.20 1.45 0.00	56.70 2.44 0.00	40.95 2.13 0.00	37.01 1.90 0.00	36.89 1.07 0.00
RUSSELL___2 23532	36.59 0.29 0.00	34.22 0.83 0.00	30.16 0.42 0.00	31.57 1.16 0.00	31.60 0.44 0.00	37.05 0.58 0.00	39.33 0.31 0.00	41.20 1.85 0.00	44.19 2.14 0.00	46.09 2.11 0.00	45.99 1.98 0.00	51.07 2.20 0.00	47.05 2.20 0.00	46.74 2.10 0.00	43.09 1.97 0.00	41.49 1.79 0.00	41.25 1.51 0.00	42.39 1.27 0.00	41.07 1.27 0.00	44.20 1.45 0.00	56.70 2.44 0.00	40.95 2.13 0.00	37.01 1.90 0.00	36.89 1.07 0.00
RUSSELL___3 23549	35.65 -0.65 0.00	33.42 0.03 0.00	29.59 -0.15 0.00	30.81 0.40 0.00	30.98 -0.19 0.00	36.17 -0.29 0.00	38.28 -0.74 0.00	39.94 0.59 0.00	42.76 0.71 0.00	44.60 0.62 0.00	44.49 0.48 0.00	49.36 0.49 0.00	45.53 0.67 0.00	45.27 0.63 0.00	41.81 0.70 0.00	40.26 0.56 0.00	40.14 0.40 0.00	41.23 0.12 0.00	39.95 0.16 0.00	42.88 0.13 0.00	54.80 0.54 0.00	39.71 0.89 0.00	36.03 0.91 0.00	35.96 0.14 0.00
RUSSELL___4 23556	36.59 0.29 0.00	34.22 0.83 0.00	30.16 0.42 0.00	31.54 1.13 0.00	31.60 0.44 0.00	37.01 0.55 0.00	39.33 0.31 0.00	41.20 1.85 0.00	44.15 2.10 0.00	46.05 2.07 0.00	45.94 1.94 0.00	51.02 2.15 0.00	47.01 2.15 0.00	46.70 2.05 0.00	43.05 1.93 0.00	41.45 1.75 0.00	41.21 1.47 0.00	42.34 1.23 0.00	41.03 1.23 0.00	44.20 1.45 0.00	56.64 2.39 0.00	40.91 2.10 0.00	36.98 1.86 0.00	36.89 1.07 0.00
RUSSELL___STATION 23914	35.65 -0.65 0.00	33.42 0.03 0.00	29.59 -0.15 0.00	30.81 0.40 0.00	30.98 -0.19 0.00	36.17 -0.29 0.00	38.28 -0.74 0.00	39.94 0.59 0.00	42.76 0.71 0.00	44.60 0.62 0.00	44.49 0.48 0.00	49.36 0.49 0.00	45.53 0.67 0.00	45.27 0.63 0.00	41.81 0.70 0.00	40.26 0.56 0.00	40.14 0.40 0.00	41.23 0.12 0.00	39.95 0.16 0.00	42.88 0.13 0.00	54.80 0.54 0.00	39.71 0.89 0.00	36.03 0.91 0.00	35.96 0.14 0.00
S SALMON___HYD 24043	35.39 -0.91 0.00	32.65 -0.73 0.00	29.09 -0.65 0.00	29.84 -0.58 0.00	30.54 -0.62 0.00	35.85 -0.62 0.00	38.63 -0.39 0.00	39.39 0.04 0.00	42.26 0.21 0.00	44.11 0.13 0.00	44.27 0.26 0.00	49.02 0.15 0.00	44.94 0.09 0.00	44.78 0.13 0.00	41.20 0.08 0.00	39.70 0.00 0.00	39.74 0.00 0.00	41.03 -0.08 0.00	39.76 -0.04 0.00	42.79 0.04 0.00	54.36 0.11 0.00	38.93 0.12 0.00	34.91 -0.21 0.00	35.31 -0.50 0.00
SELKIRK___I 23801	37.50 1.20 0.00	34.42 1.04 0.00	30.72 0.98 0.00	31.39 0.97 0.00	32.20 1.03 0.00	37.74 1.28 0.00	40.62 1.60 0.00	41.08 1.73 0.00	44.15 2.10 0.00	46.09 2.11 0.00	46.38 2.38 0.00	51.31 2.44 0.00	47.19 2.33 0.00	46.97 2.32 0.00	43.05 1.93 0.00	41.49 1.79 0.00	41.65 1.91 0.00	43.04 1.93 0.00	41.71 1.91 0.00	45.06 2.31 0.00	56.86 2.60 0.00	40.68 1.86 0.00	36.70 1.58 0.00	37.03 1.22 0.00
SELKIRK___II 23799	37.46 1.16 0.00	34.39 1.00 0.00	30.69 0.95 0.00	31.36 0.94 0.00	32.17 1.00 0.00	37.71 1.24 0.00	40.38 1.37 0.00	40.65 1.30 0.00	43.60 1.56 0.00	45.43 1.45 0.00	45.72 1.72 0.00	50.53 1.66 0.00	46.51 1.66 0.00	46.30 1.65 0.00	42.43 1.32 0.00	40.89 1.19 0.00	41.06 1.31 0.00	42.43 1.32 0.00	41.11 1.31 0.00	44.42 1.67 0.00	55.99 1.74 0.00	40.13 1.32 0.00	36.28 1.16 0.00	36.75 0.93 0.00
SENECA OSWGO___HYD 24041	35.87 -0.44 0.00	33.12 -0.27 0.00	29.50 -0.24 0.00	30.27 -0.15 0.00	30.92 -0.25 0.00	36.21 -0.26 0.00	38.98 -0.04 0.00	39.74 0.39 0.00	42.59 0.55 0.00	44.51 0.53 0.00	44.67 0.66 0.00	49.50 0.64 0.00	45.48 0.63 0.00	45.27 0.63 0.00	41.61 0.49 0.00	40.10 0.40 0.00	40.14 0.40 0.00	41.44 0.33 0.00	40.11 0.32 0.00	43.18 0.43 0.00	54.91 0.65 0.00	39.36 0.54 0.00	35.43 0.32 0.00	35.85 0.04 0.00
SENECA___ENERGY 23797	35.94 -0.36 0.00	33.36 -0.03 0.00	29.68 -0.06 0.00	30.57 0.15 0.00	31.11 -0.06 0.00	36.36 -0.11 0.00	38.94 -0.08 0.00	40.10 0.75 0.00	42.97 0.93 0.00	44.82 0.84 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.80 0.94 0.00	45.67 1.03 0.00	41.98 0.86 0.00	40.45 0.75 0.00	40.50 0.76 0.00	41.69 0.58 0.00	40.35 0.56 0.00	43.39 0.64 0.00	55.23 0.98 0.00	39.75 0.93 0.00	35.89 0.77 0.00	36.10 0.29 0.00
SHOEMAKER___GT 23640	37.97 1.67 0.00	34.79 1.40 0.00	31.02 1.28 0.00	31.67 1.25 0.00	32.45 1.28 0.00	38.11 1.64 0.00	41.63 2.61 0.00	42.42 3.07 0.00	45.70 3.66 0.00	47.76 3.78 0.00	48.15 4.14 0.00	53.27 4.40 0.00	49.07 4.22 0.00	48.88 4.24 0.00	44.77 3.66 0.00	43.15 3.45 0.00	43.36 3.62 0.00	44.81 3.70 0.00	43.38 3.58 0.00	46.81 4.06 0.00	59.25 4.99 0.00	42.23 3.42 0.00	37.89 2.77 0.00	38.14 2.33 0.00
SHOREHAM_IC_1 23715	39.39 3.09 0.00	36.36 2.97 0.00	32.98 2.85 -0.39	32.97 2.56 0.00	33.94 2.77 0.00	40.19 3.72 0.00	52.37 5.23 -8.12	54.50 5.94 -9.21	63.50 6.90 -14.56	63.58 7.12 -12.47	66.13 7.35 -14.77	67.36 7.92 -10.57	64.70 7.49 -12.36	67.61 7.41 -15.56	65.31 6.54 -17.66	63.71 6.27 -17.74	63.34 6.48 -17.12	64.52 6.78 -16.62	63.34 6.49 -17.06	65.05 7.35 -14.94	92.98 9.17 -29.55	62.77 6.37 -17.59	55.03 5.27 -14.64	52.34 4.51 -12.01
SHOREHAM_IC_2 23716	39.39 3.09 0.00	36.36 2.97 0.00	32.98 2.85 -0.39	32.97 2.56 0.00	33.94 2.77 0.00	40.19 3.72 0.00	52.37 5.23 -8.12	54.50 5.94 -9.21	63.50 6.90 -14.56	63.58 7.12 -12.47	66.13 7.35 -14.77	67.36 7.92 -10.57	64.70 7.49 -12.36	67.61 7.41 -15.56	65.31 6.54 -17.66	63.71 6.27 -17.74	63.34 6.48 -17.12	64.52 6.78 -16.62	63.34 6.49 -17.06	65.05 7.35 -14.94	92.98 9.17 -29.55	62.77 6.37 -17.59	55.03 5.27 -14.64	52.34 4.51 -12.01

SISSONVILLE____ 23735	34.89 -1.42 0.00	31.95 -1.44 0.00	28.37 -1.37 0.00	28.96 -1.46 0.00	29.89 -1.28 0.00	35.04 -1.42 0.00	37.30 -1.72 0.00	37.07 -2.28 0.00	38.85 -3.20 0.00	40.55 -3.43 0.00	40.40 -3.61 0.00	44.91 -3.96 0.00	41.00 -3.86 0.00	40.71 -3.93 0.00	38.20 -2.92 0.00	36.96 -2.74 0.00	36.96 -2.78 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.25 -3.51 0.00	49.97 -4.29 0.00	36.02 -2.79 0.00	32.34 -2.77 0.00	33.52 -2.29 0.00
SITHE_IND_GS1 24169	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.66 -0.80 0.00	38.24 -0.78 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.67 -0.31 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.58 -0.27 0.00	44.42 -0.22 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.47 -0.28 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.62 -0.19 0.00	34.87 -0.25 0.00	35.35 -0.47 0.00
SITHE_IND_GS2 24170	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.66 -0.80 0.00	38.24 -0.78 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.67 -0.31 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.58 -0.27 0.00	44.42 -0.22 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.47 -0.28 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.62 -0.19 0.00	34.87 -0.25 0.00	35.35 -0.47 0.00
SITHE_IND_GS3 24171	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.66 -0.80 0.00	38.24 -0.78 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.67 -0.31 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.58 -0.27 0.00	44.42 -0.22 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.47 -0.28 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.62 -0.19 0.00	34.87 -0.25 0.00	35.35 -0.47 0.00
SITHE_IND_GS4 24172	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.66 -0.80 0.00	38.24 -0.78 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.67 -0.31 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.58 -0.27 0.00	44.42 -0.22 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.47 -0.28 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.62 -0.19 0.00	34.87 -0.25 0.00	35.35 -0.47 0.00
SITHE____BATAVIA 24024	34.45 -1.85 0.00	32.72 -0.67 0.00	28.91 -0.83 0.00	30.21 -0.21 0.00	30.33 -0.84 0.00	35.15 -1.31 0.00	36.79 -2.22 0.00	38.76 -0.59 0.00	41.37 -0.67 0.00	43.15 -0.84 0.00	42.91 -1.10 0.00	47.40 -1.47 0.00	43.82 -1.03 0.00	43.66 -0.98 0.00	40.42 -0.70 0.00	38.91 -0.79 0.00	38.83 -0.91 0.00	39.75 -1.36 0.00	38.56 -1.23 0.00	41.13 -1.62 0.00	52.68 -1.57 0.00	38.43 -0.39 0.00	35.22 0.11 0.00	34.92 -0.90 0.00
SITHE____INDEPEND 23800	35.36 -0.94 0.00	32.69 -0.70 0.00	29.11 -0.62 0.00	29.87 -0.55 0.00	30.48 -0.69 0.00	35.66 -0.80 0.00	38.24 -0.78 0.00	38.99 -0.35 0.00	41.79 -0.25 0.00	43.67 -0.31 0.00	43.74 -0.26 0.00	48.48 -0.39 0.00	44.58 -0.27 0.00	44.42 -0.22 0.00	40.87 -0.25 0.00	39.38 -0.32 0.00	39.47 -0.28 0.00	40.70 -0.41 0.00	39.40 -0.40 0.00	42.37 -0.38 0.00	53.77 -0.49 0.00	38.62 -0.19 0.00	34.87 -0.25 0.00	35.35 -0.47 0.00
SITHE____MASSENA 23902	35.87 -0.44 0.00	32.92 -0.47 0.00	29.23 -0.51 0.00	29.84 -0.58 0.00	30.70 -0.47 0.00	35.96 -0.51 0.00	38.16 -0.86 0.00	37.93 -1.42 0.00	39.94 -2.10 0.00	41.74 -2.24 0.00	41.50 -2.51 0.00	46.28 -2.59 0.00	42.30 -2.56 0.00	42.05 -2.59 0.00	39.22 -1.89 0.00	37.95 -1.75 0.00	37.92 -1.83 0.00	39.34 -1.77 0.00	38.12 -1.67 0.00	40.40 -2.35 0.00	51.54 -2.71 0.00	36.95 -1.86 0.00	33.40 -1.72 0.00	34.60 -1.22 0.00
SITHE____OGDNSBRG 24021	35.90 -0.40 0.00	32.89 -0.50 0.00	29.20 -0.54 0.00	29.81 -0.61 0.00	30.76 -0.41 0.00	36.07 -0.40 0.00	38.36 -0.66 0.00	38.09 -1.26 0.00	39.99 -2.06 0.00	41.78 -2.20 0.00	41.50 -2.51 0.00	46.28 -2.59 0.00	42.21 -2.65 0.00	41.92 -2.72 0.00	39.22 -1.89 0.00	37.95 -1.75 0.00	37.92 -1.83 0.00	39.38 -1.73 0.00	38.16 -1.63 0.00	40.36 -2.39 0.00	51.54 -2.71 0.00	36.95 -1.86 0.00	33.22 -1.90 0.00	34.45 -1.36 0.00
SITHE____STERLING 23777	36.56 0.25 0.00	33.76 0.37 0.00	30.07 0.33 0.00	30.87 0.46 0.00	31.60 0.44 0.00	37.01 0.55 0.00	39.96 0.94 0.00	40.88 1.53 0.00	43.94 1.89 0.00	45.87 1.89 0.00	45.99 1.98 0.00	50.97 2.10 0.00	46.78 1.93 0.00	46.65 2.01 0.00	42.84 1.73 0.00	41.25 1.55 0.00	41.29 1.55 0.00	42.59 1.48 0.00	41.23 1.43 0.00	44.42 1.67 0.00	56.42 2.17 0.00	40.41 1.59 0.00	36.24 1.12 0.00	36.53 0.72 0.00
SOUTH CAIRO____GT 23612	38.77 2.47 0.00	35.53 2.14 0.00	31.70 1.96 0.00	32.37 1.95 0.00	33.19 2.03 0.00	39.02 2.55 0.00	42.45 3.43 0.00	43.01 3.66 0.00	46.25 4.20 0.00	48.29 4.31 0.00	48.76 4.75 0.00	53.90 5.03 0.00	49.65 4.80 0.00	49.38 4.73 0.00	45.23 4.11 0.00	43.51 3.81 0.00	43.72 3.97 0.00	45.22 4.11 0.00	43.85 4.06 0.00	47.37 4.62 0.00	59.84 5.59 0.00	42.66 3.84 0.00	38.35 3.23 0.00	38.64 2.83 0.00
SOUTH HAMPTN____IC 23720	39.53 3.23 0.00	36.43 3.04 0.00	33.04 2.91 -0.39	33.03 2.62 0.00	34.00 2.84 0.00	40.33 3.87 0.00	52.72 5.58 -8.12	54.98 6.41 -9.21	64.00 7.40 -14.56	64.15 7.70 -12.47	66.61 7.83 -14.77	67.90 8.45 -10.57	65.15 7.94 -12.36	68.01 7.81 -15.56	65.68 6.91 -17.66	64.03 6.59 -17.74	63.70 6.84 -17.12	64.89 7.15 -16.62	63.70 6.84 -17.06	65.48 7.78 -14.94	93.57 9.77 -29.55	63.08 6.68 -17.59	55.24 5.48 -14.64	52.52 4.69 -12.01
SOUTHOLD____IC 23719	41.67 5.37 0.00	38.36 4.97 0.00	34.77 4.64 -0.39	34.80 4.38 0.00	35.78 4.61 0.00	42.67 6.20 0.00	55.49 8.35 -8.12	58.08 9.52 -9.21	67.37 10.76 -14.56	67.72 11.26 -12.47	70.22 11.44 -14.77	71.86 12.41 -10.57	68.83 11.62 -12.36	71.58 11.38 -15.56	68.88 10.11 -17.66	67.12 9.69 -17.74	66.84 9.98 -17.12	68.22 10.48 -16.62	66.92 10.07 -17.06	69.15 11.46 -14.94	98.46 14.65 -29.55	66.26 9.86 -17.59	57.84 8.08 -14.64	54.77 6.95 -12.01
ST LAWRENCE____ 23600	35.83 -0.47 0.00	32.89 -0.50 0.00	29.23 -0.51 0.00	29.87 -0.55 0.00	30.70 -0.47 0.00	35.92 -0.55 0.00	38.04 -0.98 0.00	37.85 -1.50 0.00	40.07 -1.98 0.00	41.96 -2.02 0.00	41.72 -2.29 0.00	46.52 -2.35 0.00	42.57 -2.29 0.00	42.32 -2.32 0.00	39.22 -1.89 0.00	37.95 -1.75 0.00	37.92 -1.83 0.00	39.34 -1.77 0.00	38.04 -1.75 0.00	40.61 -2.14 0.00	51.76 -2.50 0.00	36.99 -1.82 0.00	33.54 -1.58 0.00	34.70 -1.11 0.00
STATION 5_MISC_HYD 23604	36.30 0.00 0.00	33.89 0.50 0.00	29.83 0.09 0.00	31.24 0.82 0.00	31.32 0.16 0.00	36.83 0.36 0.00	39.18 0.16 0.00	41.12 1.77 0.00	44.19 2.14 0.00	46.14 2.16 0.00	46.16 2.16 0.00	51.46 2.59 0.00	47.32 2.47 0.00	46.97 2.32 0.00	43.21 2.10 0.00	41.49 1.79 0.00	41.21 1.47 0.00	42.34 1.23 0.00	41.07 1.27 0.00	44.38 1.62 0.00	57.02 2.77 0.00	41.22 2.41 0.00	36.98 1.86 0.00	36.75 0.93 0.00
STEEL____WIND 323596	33.65 -2.65 0.00	32.09 -1.30 0.00	28.43 -1.31 0.00	29.60 -0.82 0.00	29.80 -1.37 0.00	34.35 -2.12 0.00	35.94 -3.08 0.00	37.58 -1.77 0.00	40.11 -1.93 0.00	41.78 -2.20 0.00	41.63 -2.38 0.00	46.08 -2.79 0.00	42.61 -2.24 0.00	42.59 -2.05 0.00	39.43 -1.69 0.00	37.95 -1.75 0.00	37.99 -1.75 0.00	38.85 -2.26 0.00	37.69 -2.11 0.00	40.01 -2.74 0.00	51.27 -2.98 0.00	37.49 -1.32 0.00	34.52 -0.60 0.00	34.24 -1.58 0.00

STEUBEN_REC_LFGE 323667	36.05 -0.25 0.00	33.82 0.43 0.00	30.04 0.30 0.00	31.09 0.67 0.00	31.51 0.34 0.00	36.65 0.18 0.00	39.33 0.31 0.00	40.80 1.46 0.00	43.69 1.64 0.00	45.61 1.63 0.00	45.68 1.67 0.00	50.58 1.71 0.00	46.56 1.70 0.00	46.61 1.96 0.00	42.76 1.64 0.00	41.09 1.39 0.00	41.17 1.43 0.00	42.22 1.11 0.00	40.83 1.03 0.00	43.78 1.03 0.00	56.05 1.79 0.00	40.48 1.67 0.00	36.59 1.47 0.00	36.46 0.64 0.00
STONY__BROOK 24151	39.42 3.12 0.00	36.19 2.80 0.00	32.86 2.74 -0.39	32.85 2.43 0.00	33.79 2.62 0.00	39.97 3.50 0.00	52.10 4.96 -8.12	54.11 5.55 -9.21	62.99 6.39 -14.56	63.10 6.64 -12.47	65.43 6.65 -14.77	66.58 7.13 -10.57	64.03 6.82 -12.36	66.90 6.70 -15.56	64.69 5.92 -17.66	63.07 5.64 -17.74	62.74 5.88 -17.12	63.82 6.08 -16.62	62.70 5.85 -17.06	64.28 6.58 -14.94	91.94 8.14 -29.55	62.26 5.86 -17.59	54.64 4.88 -14.64	52.09 4.26 -12.01
STURGEON_POOL_HYD 23609	39.17 2.87 0.00	35.86 2.47 0.00	32.00 2.26 0.00	32.61 2.19 0.00	33.44 2.28 0.00	39.31 2.84 0.00	43.15 4.14 0.00	43.99 4.64 0.00	47.34 5.30 0.00	49.52 5.54 0.00	49.99 5.99 0.00	55.27 6.40 0.00	50.95 6.10 0.00	50.80 6.16 0.00	46.46 5.34 0.00	44.78 5.08 0.00	44.95 5.21 0.00	46.54 5.43 0.00	45.09 5.29 0.00	48.65 5.90 0.00	61.58 7.32 0.00	43.82 5.01 0.00	39.33 4.21 0.00	39.54 3.72 0.00
SYRACUSE__ENERGY_ST1 323597	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
SYRACUSE__ENERGY_ST2 323598	36.05 -0.25 0.00	33.32 -0.07 0.00	29.68 -0.06 0.00	30.45 0.03 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.14 0.12 0.00	39.98 0.63 0.00	42.89 0.84 0.00	44.77 0.79 0.00	44.93 0.92 0.00	49.80 0.93 0.00	45.75 0.90 0.00	45.63 0.98 0.00	41.94 0.82 0.00	40.37 0.67 0.00	40.42 0.68 0.00	41.73 0.62 0.00	40.39 0.60 0.00	43.48 0.73 0.00	55.18 0.92 0.00	39.59 0.78 0.00	35.72 0.60 0.00	36.10 0.29 0.00
SYRACUSE__POWER 24017	36.05 -0.25 0.00	33.29 -0.10 0.00	29.65 -0.09 0.00	30.42 0.00 0.00	31.07 -0.09 0.00	36.39 -0.07 0.00	39.18 0.16 0.00	40.06 0.71 0.00	42.97 0.93 0.00	44.86 0.88 0.00	45.02 1.01 0.00	49.90 1.03 0.00	45.89 1.03 0.00	45.72 1.07 0.00	42.02 0.90 0.00	40.45 0.75 0.00	40.54 0.79 0.00	41.81 0.70 0.00	40.47 0.68 0.00	43.56 0.81 0.00	55.29 1.03 0.00	39.67 0.85 0.00	35.72 0.60 0.00	36.06 0.25 0.00
UNION__PROCESSING_DRP 323587	35.10 -1.20 0.00	32.99 -0.40 0.00	29.23 -0.51 0.00	30.39 -0.03 0.00	30.64 -0.53 0.00	35.66 -0.80 0.00	37.69 -1.33 0.00	39.23 -0.12 0.00	41.96 -0.08 0.00	43.81 -0.18 0.00	43.66 -0.35 0.00	48.43 -0.44 0.00	44.63 -0.22 0.00	44.42 -0.22 0.00	41.07 -0.04 0.00	39.54 -0.16 0.00	39.47 -0.28 0.00	40.54 -0.58 0.00	39.28 -0.52 0.00	42.07 -0.68 0.00	53.71 -0.54 0.00	38.97 0.16 0.00	35.43 0.32 0.00	35.42 -0.39 0.00
UPPER HUDSON__HYD 24058	36.88 0.58 0.00	33.76 0.37 0.00	30.16 0.42 0.00	30.75 0.33 0.00	31.67 0.50 0.00	37.27 0.80 0.00	40.54 1.52 0.00	41.28 1.93 0.00	44.74 2.69 0.00	46.62 2.64 0.00	47.05 3.04 0.00	51.75 2.88 0.00	47.63 2.78 0.00	47.28 2.63 0.00	43.29 2.18 0.00	41.64 1.95 0.00	41.85 2.11 0.00	43.29 2.18 0.00	42.02 2.23 0.00	45.70 2.95 0.00	57.35 3.09 0.00	40.83 2.02 0.00	36.66 1.55 0.00	36.71 0.90 0.00
UPPER RAQUET__HYD 24056	34.89 -1.42 0.00	31.95 -1.44 0.00	28.37 -1.37 0.00	28.96 -1.46 0.00	29.89 -1.28 0.00	35.04 -1.42 0.00	37.30 -1.72 0.00	37.07 -2.28 0.00	38.85 -3.20 0.00	40.55 -3.43 0.00	40.40 -3.61 0.00	44.91 -3.96 0.00	41.00 -3.86 0.00	40.71 -3.93 0.00	38.20 -2.92 0.00	36.96 -2.74 0.00	36.96 -2.78 0.00	38.36 -2.75 0.00	37.21 -2.59 0.00	39.25 -3.51 0.00	49.97 -4.29 0.00	36.02 -2.79 0.00	32.34 -2.77 0.00	33.52 -2.29 0.00
VISCHER__FERRY HYD 24020	38.01 1.71 0.00	34.86 1.47 0.00	31.14 1.40 0.00	31.82 1.40 0.00	32.70 1.53 0.00	38.40 1.93 0.00	41.16 2.15 0.00	41.55 2.20 0.00	44.78 2.73 0.00	46.75 2.77 0.00	47.09 3.08 0.00	52.00 3.13 0.00	47.81 2.96 0.00	47.55 2.90 0.00	43.54 2.43 0.00	41.92 2.22 0.00	42.13 2.38 0.00	43.58 2.47 0.00	42.22 2.43 0.00	45.74 2.99 0.00	57.62 3.36 0.00	41.14 2.33 0.00	37.05 1.93 0.00	37.28 1.47 0.00
WADING RIVER_IC_1 23522	39.46 3.16 0.00	36.43 3.04 0.00	33.04 2.91 -0.39	33.03 2.62 0.00	34.00 2.84 0.00	40.26 3.79 0.00	52.53 5.38 -8.12	54.66 6.10 -9.21	63.67 7.06 -14.56	63.76 7.30 -12.47	66.26 7.48 -14.77	67.56 8.11 -10.57	64.88 7.67 -12.36	67.79 7.59 -15.56	65.47 6.70 -17.66	63.83 6.39 -17.74	63.50 6.64 -17.12	64.64 6.91 -16.62	63.46 6.61 -17.06	65.18 7.48 -14.94	93.19 9.39 -29.55	62.88 6.48 -17.59	55.13 5.37 -14.64	52.45 4.62 -12.01
WADING RIVER_IC_2 23547	39.46 3.16 0.00	36.43 3.04 0.00	33.04 2.91 -0.39	33.03 2.62 0.00	34.00 2.84 0.00	40.26 3.79 0.00	52.53 5.38 -8.12	54.66 6.10 -9.21	63.67 7.06 -14.56	63.76 7.30 -12.47	66.26 7.48 -14.77	67.56 8.11 -10.57	64.88 7.67 -12.36	67.79 7.59 -15.56	65.47 6.70 -17.66	63.83 6.39 -17.74	63.50 6.64 -17.12	64.64 6.91 -16.62	63.46 6.61 -17.06	65.18 7.48 -14.94	93.19 9.39 -29.55	62.88 6.48 -17.59	55.13 5.37 -14.64	52.45 4.62 -12.01
WADING RIVER_IC_3 23601	39.46 3.16 0.00	36.43 3.04 0.00	33.04 2.91 -0.39	33.03 2.62 0.00	34.00 2.84 0.00	40.26 3.79 0.00	52.53 5.38 -8.12	54.66 6.10 -9.21	63.67 7.06 -14.56	63.76 7.30 -12.47	66.26 7.48 -14.77	67.56 8.11 -10.57	64.88 7.67 -12.36	67.79 7.59 -15.56	65.47 6.70 -17.66	63.83 6.39 -17.74	63.50 6.64 -17.12	64.64 6.91 -16.62	63.46 6.61 -17.06	65.18 7.48 -14.94	93.19 9.39 -29.55	62.88 6.48 -17.59	55.13 5.37 -14.64	52.45 4.62 -12.01
WALDEN__HYDRO 24148	38.01 1.71 0.00	34.76 1.37 0.00	30.99 1.25 0.00	31.57 1.16 0.00	32.38 1.22 0.00	38.11 1.64 0.00	41.79 2.77 0.00	42.65 3.31 0.00	45.96 3.91 0.00	47.98 4.00 0.00	48.41 4.40 0.00	53.56 4.69 0.00	49.34 4.49 0.00	49.20 4.55 0.00	45.06 3.95 0.00	43.43 3.73 0.00	43.64 3.89 0.00	45.10 3.99 0.00	43.70 3.90 0.00	47.15 4.40 0.00	59.68 5.43 0.00	42.50 3.69 0.00	38.10 2.99 0.00	38.25 2.44 0.00
WARRENSBURG____ 23737	36.74 0.44 0.00	33.59 0.20 0.00	30.01 0.27 0.00	30.60 0.18 0.00	31.51 0.34 0.00	37.09 0.62 0.00	40.35 1.33 0.00	41.12 1.77 0.00	44.57 2.52 0.00	46.44 2.46 0.00	46.87 2.86 0.00	51.51 2.64 0.00	47.46 2.60 0.00	47.14 2.50 0.00	43.13 2.01 0.00	41.49 1.79 0.00	41.73 1.99 0.00	43.13 2.01 0.00	41.87 2.07 0.00	45.53 2.78 0.00	57.13 2.88 0.00	40.68 1.86 0.00	36.52 1.40 0.00	36.49 0.68 0.00
WATERSIDE__6 8 9 23538	38.49 2.18 -0.01	35.09 1.70 0.00	31.29 1.55 0.00	31.85 1.43 0.00	32.66 1.50 0.00	38.51 2.04 0.00	42.43 3.39 -0.02	53.30 3.90 -10.06	53.00 4.58 -6.37	56.67 4.75 -7.94	62.89 5.10 -13.77	62.21 5.47 -7.86	63.66 5.16 -13.65	65.54 5.22 -15.67	66.55 4.56 -20.87	66.95 4.29 -22.96	66.89 4.45 -22.70	62.49 4.56 -16.82	53.33 4.46 -9.08	51.92 5.09 -4.09	53.57 6.13 6.81	52.16 4.31 -9.04	41.47 3.58 -2.77	32.22 2.97 6.57

WDELAWARE___HYD 323627	37.46 1.16 0.00	34.36 0.97 0.00	30.72 0.98 0.00	31.39 0.97 0.00	32.20 1.03 0.00	37.63 1.17 0.00	41.01 1.99 0.00	41.79 2.44 0.00	44.95 2.90 0.00	46.84 2.86 0.00	47.13 3.12 0.00	52.19 3.32 0.00	47.95 3.09 0.00	47.72 3.08 0.00	43.75 2.63 0.00	42.16 2.46 0.00	42.33 2.58 0.00	43.87 2.75 0.00	42.54 2.75 0.00	45.96 3.21 0.00	58.16 3.91 0.00	41.49 2.68 0.00	37.26 2.14 0.00	37.57 1.75 0.00
WEST BABYLON___IC 23714	39.31 3.01 0.00	35.99 2.60 0.00	32.62 2.50 -0.39	32.64 2.22 0.00	33.57 2.40 0.00	39.71 3.25 0.00	51.79 4.64 -8.12	53.87 5.31 -9.21	62.78 6.18 -14.56	62.79 6.33 -12.48	65.43 6.65 -14.77	66.63 7.18 -10.57	63.99 6.77 -12.36	66.94 6.74 -15.56	64.69 5.92 -17.66	63.11 5.68 -17.74	62.74 5.88 -17.12	63.82 6.08 -16.62	62.70 5.85 -17.06	64.28 6.58 -14.94	92.00 8.19 -29.55	62.15 5.74 -17.59	54.50 4.74 -14.64	51.91 4.08 -12.01
WEST CANADA___HYD 24049	36.34 0.04 0.00	33.49 0.10 0.00	29.86 0.12 0.00	30.60 0.18 0.00	31.29 0.12 0.00	36.61 0.15 0.00	39.45 0.43 0.00	40.21 0.87 0.00	43.18 1.14 0.00	45.12 1.14 0.00	45.28 1.28 0.00	50.14 1.27 0.00	46.11 1.26 0.00	45.94 1.29 0.00	42.18 1.07 0.00	40.65 0.95 0.00	40.78 1.03 0.00	42.06 0.95 0.00	40.75 0.96 0.00	43.90 1.15 0.00	55.61 1.36 0.00	39.82 1.01 0.00	35.89 0.77 0.00	36.24 0.43 0.00
WESTERN_NY_WIND 24143	34.41 -1.89 0.00	32.69 -0.70 0.00	28.88 -0.86 0.00	30.18 -0.24 0.00	30.30 -0.87 0.00	35.08 -1.39 0.00	36.72 -2.30 0.00	38.68 -0.67 0.00	41.33 -0.71 0.00	43.06 -0.92 0.00	42.82 -1.19 0.00	47.31 -1.56 0.00	43.73 -1.12 0.00	43.57 -1.07 0.00	40.37 -0.74 0.00	38.87 -0.83 0.00	38.79 -0.95 0.00	39.67 -1.44 0.00	38.52 -1.27 0.00	41.04 -1.71 0.00	52.57 -1.68 0.00	38.39 -0.43 0.00	35.19 0.07 0.00	34.88 -0.93 0.00
WESTOVER___LESR 323668	36.45 0.15 0.00	33.76 0.37 0.00	30.07 0.33 0.00	30.87 0.46 0.00	31.51 0.34 0.00	36.72 0.26 0.00	39.72 0.70 0.00	40.69 1.34 0.00	43.69 1.64 0.00	45.61 1.63 0.00	45.72 1.72 0.00	50.68 1.81 0.00	46.56 1.70 0.00	46.52 1.88 0.00	42.68 1.56 0.00	41.09 1.39 0.00	41.21 1.47 0.00	42.47 1.36 0.00	41.07 1.27 0.00	44.16 1.41 0.00	56.26 2.01 0.00	40.37 1.55 0.00	36.35 1.23 0.00	36.53 0.72 0.00
WETHRSFD_WT_PWR 323626	34.41 -1.89 0.00	32.59 -0.80 0.00	28.91 -0.83 0.00	30.02 -0.40 0.00	30.30 -0.87 0.00	35.04 -1.42 0.00	36.99 -2.03 0.00	38.52 -0.83 0.00	41.16 -0.88 0.00	42.93 -1.06 0.00	42.82 -1.19 0.00	47.35 -1.51 0.00	43.73 -1.12 0.00	43.71 -0.94 0.00	40.37 -0.74 0.00	38.87 -0.83 0.00	38.91 -0.83 0.00	39.84 -1.27 0.00	38.60 -1.19 0.00	41.13 -1.62 0.00	52.68 -1.57 0.00	38.35 -0.47 0.00	35.08 -0.04 0.00	34.88 -0.93 0.00
YORK___WARBASSE 23770	38.67 2.36 -0.01	35.27 1.87 -0.01	31.40 1.67 0.00	31.94 1.52 0.00	32.79 1.62 0.00	38.62 2.15 0.00	42.55 3.51 -0.02	62.77 4.01 -19.41	74.60 4.79 -27.76	76.23 4.93 -27.32	67.98 5.28 -18.69	70.16 5.62 -15.67	72.02 5.25 -21.92	79.84 5.40 -29.80	79.82 4.73 -33.98	79.57 4.41 -35.47	79.57 4.57 -35.26	68.15 4.69 -22.35	75.13 4.58 -30.76	73.59 5.26 -25.58	94.11 6.40 -33.45	69.08 4.50 -25.76	68.79 3.72 -29.95	71.16 3.08 -32.27