

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	30.86 2.62 -2.54	24.27 1.76 -4.71	23.01 1.66 -4.10	20.51 1.65 -1.18	21.46 1.71 -1.89	26.66 2.40 0.00	34.76 3.24 -0.03	42.86 4.05 -4.17	46.17 4.10 -7.03	50.12 4.03 -11.03	55.61 4.22 -16.19	58.33 4.24 -18.71	63.92 4.53 -22.55	67.45 4.64 -25.41	69.86 4.36 -30.07	70.20 4.43 -30.37	72.50 4.17 -33.02	64.65 4.65 -24.49	55.29 4.30 -16.02	50.85 4.04 -13.94	51.38 4.12 -13.22	45.62 3.69 -9.88	42.76 3.16 -11.43	41.18 3.05 -9.88
74TH STREET_GT_1 24260	32.46 2.62 -4.14	24.27 1.76 -4.71	23.01 1.66 -4.10	20.51 1.65 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.75 3.21 -0.04	45.46 4.02 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.34 4.49 -27.00	72.82 4.56 -30.85	70.64 4.32 -30.88	72.56 4.35 -32.81	73.06 4.10 -33.64	75.46 4.58 -35.37	62.98 4.27 -23.74	56.77 4.01 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
74TH STREET_GT_2 24261	32.46 2.62 -4.14	24.27 1.76 -4.71	23.01 1.66 -4.10	20.51 1.65 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.75 3.21 -0.04	45.46 4.02 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.34 4.49 -27.00	72.82 4.56 -30.85	70.64 4.32 -30.88	72.56 4.35 -32.81	73.06 4.10 -33.64	75.46 4.58 -35.37	62.98 4.27 -23.74	56.77 4.01 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
ADK HUDSON___FALLS 24011	26.60 0.90 0.00	24.77 0.75 -6.22	23.43 0.76 -5.41	19.97 0.73 -1.56	20.94 0.59 -2.50	25.08 0.82 0.00	32.34 0.85 0.00	35.92 1.28 0.00	39.21 1.61 -2.55	38.07 1.72 -1.30	43.95 1.97 -6.78	44.50 1.73 -7.40	42.13 2.06 -3.23	42.71 1.83 -3.47	39.10 1.38 -2.29	39.32 1.81 -2.11	38.68 0.81 -2.55	45.95 1.07 -9.38	41.06 1.19 -4.90	39.87 1.15 -5.85	44.50 1.23 -9.23	39.98 1.41 -6.52	34.37 1.32 -4.87	29.38 1.13 0.00
ADK RESOURCE___RCVRY 23798	26.60 0.90 0.00	24.77 0.75 -6.22	23.43 0.76 -5.41	19.97 0.73 -1.56	20.94 0.59 -2.50	25.08 0.82 0.00	32.34 0.85 0.00	35.92 1.28 0.00	39.21 1.61 -2.55	38.07 1.72 -1.30	43.95 1.97 -6.78	44.50 1.73 -7.40	42.13 2.06 -3.23	42.71 1.83 -3.47	39.10 1.38 -2.29	39.32 1.81 -2.11	38.68 0.81 -2.55	45.95 1.07 -9.38	41.06 1.19 -4.90	39.87 1.15 -5.85	44.50 1.23 -9.23	39.98 1.41 -6.52	34.37 1.32 -4.87	29.38 1.13 0.00
ADK S GLENS___FALLS 24028	26.60 0.90 0.00	24.77 0.75 -6.22	23.43 0.76 -5.41	19.97 0.73 -1.56	20.94 0.59 -2.50	25.08 0.82 0.00	32.34 0.85 0.00	35.92 1.28 0.00	39.21 1.61 -2.55	38.07 1.72 -1.30	43.95 1.97 -6.78	44.50 1.73 -7.40	42.13 2.06 -3.23	42.71 1.83 -3.47	39.10 1.38 -2.29	39.32 1.81 -2.11	38.68 0.81 -2.55	45.95 1.07 -9.38	41.06 1.19 -4.90	39.87 1.15 -5.85	44.50 1.23 -9.23	39.98 1.41 -6.52	34.37 1.32 -4.87	29.38 1.13 0.00
ADK_NYS___DAM 23527	27.32 1.62 0.00	25.05 1.19 -6.06	23.74 1.21 -5.27	20.41 1.20 -1.52	21.53 1.25 -2.43	25.95 1.70 0.00	33.54 2.05 0.00	37.07 2.42 0.00	40.12 2.59 -2.48	38.95 2.63 -1.26	44.40 2.57 -6.62	45.11 2.51 -7.23	42.78 2.62 -3.32	43.56 2.58 -3.57	40.04 2.02 -2.59	40.20 2.41 -2.39	39.97 1.77 -2.88	46.84 2.20 -9.14	42.05 2.31 -4.78	40.77 2.20 -5.70	45.28 2.25 -8.99	40.49 2.08 -6.36	34.78 1.86 -4.75	30.06 1.81 0.00
AIR_PRODUCTS___DRP 24190	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
ALBANY___1 23571	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
ALBANY___2 23572	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
ALBANY___3 23573	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
ALBANY___4 23574	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00

ALBANY___LFG	27.14	25.05	23.69	20.27	21.39	25.71	33.35	36.72	39.65	38.42	43.93	44.77	41.24	41.99	37.35	37.56	37.08	46.87	41.77	40.47	45.07	40.15	34.44	29.63
323615	1.44	1.05	1.04	1.03	1.05	1.46	1.86	2.08	2.07	2.07	2.11	2.16	2.28	2.32	1.91	2.16	1.77	2.02	1.92	1.78	1.84	1.60	1.41	1.38
	0.00	-6.20	-5.39	-1.55	-2.49	0.00	0.00	0.00	-2.54	-1.29	-6.61	-7.24	-2.12	-2.27	0.00	0.00	0.00	-9.34	-4.88	-5.82	-9.19	-6.49	-4.85	0.00
ALCOA_RYNLDS___DRP	24.49	16.98	16.48	16.95	17.03	22.97	30.10	32.74	33.57	33.58	33.44	33.39	33.30	33.36	33.13	33.16	33.38	33.48	33.22	31.03	32.20	30.45	26.60	26.58
24188	-1.21	-0.82	-0.78	-0.74	-0.82	-1.29	-1.39	-1.91	-1.47	-1.47	-1.76	-1.98	-2.25	-2.28	-2.30	-2.23	-1.94	-2.02	-1.75	-1.84	-1.84	-1.60	-1.58	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.76	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	25.49	18.07	17.45	17.33	17.63	23.97	31.21	35.40	35.28	35.28	36.58	37.01	38.16	38.72	36.32	36.43	36.31	37.16	35.52	33.74	35.25	33.09	28.73	28.16
23514	-0.21	-0.46	-0.45	-0.55	-0.52	-0.29	-0.28	0.76	-0.07	0.07	0.60	0.78	1.07	1.05	0.89	1.03	0.99	0.53	-0.03	0.16	0.10	0.26	-0.03	-0.08
	0.00	-0.73	-0.64	-0.18	-0.29	0.00	0.00	0.00	-0.30	-0.15	-0.78	-0.86	-0.25	-0.27	0.00	0.00	0.00	-1.13	-0.59	-0.70	-1.11	-0.78	-0.58	0.00
ALTONA_WT_PWR	24.26	16.79	16.26	16.72	16.82	22.78	29.82	32.46	33.22	33.23	33.12	33.04	32.89	32.99	32.81	32.77	32.95	33.09	32.84	30.64	31.76	30.06	26.26	26.30
323606	-1.44	-1.01	-1.00	-0.97	-1.04	-1.48	-1.67	-2.18	-1.82	-1.82	-2.08	-2.33	-2.65	-2.66	-2.62	-2.62	-2.37	-2.41	-2.13	-2.24	-2.28	-1.99	-1.92	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.76	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	23.36	16.51	16.01	15.83	16.06	21.85	28.06	32.08	31.32	31.44	32.76	33.19	34.33	34.65	33.17	33.07	32.78	33.10	31.66	30.20	31.45	29.63	25.98	25.65
24010	-2.34	-1.94	-1.81	-2.02	-2.05	-2.40	-3.43	-2.56	-4.00	-3.75	-3.13	-2.94	-2.73	-2.99	-2.27	-2.34	-2.54	-3.44	-3.85	-3.32	-3.61	-3.14	-2.73	-2.60
	0.00	-0.64	-0.56	-0.16	-0.26	0.00	0.00	0.00	-0.26	-0.13	-0.69	-0.75	-0.22	-0.24	0.00	0.00	0.00	-1.04	-0.54	-0.65	-1.02	-0.72	-0.54	0.00
ARTHUR_KILL_GT_1	31.76	24.19	22.95	20.42	21.36	26.52	34.75	44.41	48.23	54.72	60.06	63.21	66.82	70.98	70.22	71.67	72.73	71.94	60.56	56.92	66.95	47.74	46.01	45.34
23520	2.42	1.67	1.59	1.54	1.61	2.26	3.21	3.78	3.93	3.86	4.12	4.10	4.35	4.41	4.15	4.21	3.96	4.44	4.23	4.04	4.15	3.69	3.07	2.91
	-3.65	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-6.00	-9.25	-15.81	-20.74	-23.74	-25.63	-29.16	-30.64	-32.06	-33.46	-31.99	-21.35	-20.00	-28.76	-12.00	-14.76	-14.18
ARTHUR_KILL_2	31.76	24.19	22.95	20.42	21.36	26.52	34.75	44.41	48.23	54.72	60.06	63.21	66.82	70.98	70.22	71.67	72.73	71.94	60.56	56.92	66.95	47.74	46.01	45.34
23512	2.42	1.67	1.59	1.54	1.61	2.26	3.21	3.78	3.93	3.86	4.12	4.10	4.35	4.41	4.15	4.21	3.96	4.44	4.23	4.04	4.15	3.69	3.07	2.91
	-3.65	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-6.00	-9.25	-15.81	-20.74	-23.74	-25.63	-29.16	-30.64	-32.06	-33.46	-31.99	-21.35	-20.00	-28.76	-12.00	-14.76	-14.18
ARTHUR_KILL_3	31.91	24.24	22.98	20.46	21.40	26.58	34.64	44.54	48.25	54.71	59.99	63.13	66.77	70.94	70.21	71.59	72.65	71.86	60.44	56.75	66.77	47.60	46.00	45.39
23513	2.57	1.73	1.62	1.59	1.66	2.33	3.12	3.91	3.96	3.86	4.05	4.03	4.31	4.38	4.15	4.14	3.89	4.37	4.13	3.88	3.98	3.56	3.07	2.97
	-3.64	-4.71	-4.10	-1.18	-1.89	0.00	-0.04	-5.99	-9.25	-15.80	-20.74	-23.73	-25.62	-29.16	-30.63	-32.05	-33.45	-31.99	-21.35	-20.00	-28.75	-12.00	-14.75	-14.17
ASHOKAN_____	27.47	24.32	23.07	20.26	21.25	26.08	33.76	38.00	40.74	39.69	44.93	45.67	44.99	45.97	44.10	43.76	44.44	47.96	43.46	41.98	46.11	41.32	35.44	30.90
23654	1.77	1.26	1.24	1.26	1.29	1.82	2.27	3.36	3.54	3.54	3.84	3.89	4.05	4.15	3.90	3.96	3.81	4.65	4.41	4.24	4.39	3.85	3.21	2.66
	0.00	-5.25	-4.57	-1.32	-2.11	0.00	0.00	0.00	-2.15	-1.10	-5.90	-6.41	-4.10	-4.42	-4.77	-4.39	-5.30	-7.80	-4.08	-4.87	-7.68	-5.43	-4.06	0.00
ASTORIA_EAST_ENERGY_CC1	32.59	24.42	23.16	20.65	21.59	26.84	34.78	44.16	47.81	53.35	58.65	61.99	66.07	70.08	70.12	71.27	72.63	70.13	59.23	53.90	53.33	47.16	45.23	44.39
323581	2.75	1.90	1.80	1.77	1.84	2.57	3.24	3.98	4.07	3.96	4.15	4.10	4.35	4.41	4.18	4.21	3.96	4.44	4.20	3.98	4.05	3.62	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_EAST_ENERGY_CC2	32.59	24.42	23.16	20.65	21.59	26.84	34.78	44.20	47.81	53.35	58.65	61.99	66.07	70.11	70.15	71.27	72.63	70.13	59.23	53.90	53.33	47.16	45.23	44.39
323582	2.75	1.90	1.80	1.77	1.84	2.57	3.24	4.02	4.07	3.96	4.15	4.10	4.35	4.45	4.22	4.21	3.96	4.44	4.20	3.98	4.05	3.62	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_GT2_1	32.59	24.42	23.18	20.65	21.59	26.84	34.78	44.20	47.85	53.38	58.69	62.03	66.07	70.11	70.15	71.30	72.67	70.13	59.23	53.90	53.33	47.19	45.23	44.39
24094	2.75	1.90	1.81	1.77	1.84	2.57	3.24	4.02	4.10	4.00	4.19	4.14	4.35	4.45	4.22	4.25	3.99	4.44	4.20	3.98	4.05	3.65	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_GT2_2	32.59	24.42	23.18	20.65	21.59	26.84	34.78	44.20	47.85	53.38	58.69	62.03	66.07	70.11	70.15	71.30	72.67	70.13	59.23	53.90	53.33	47.19	45.23	44.39
24095	2.75	1.90	1.81	1.77	1.84	2.57	3.24	4.02	4.10	4.00	4.19	4.14	4.35	4.45	4.22	4.25	3.99	4.44	4.20	3.98	4.05	3.65	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_GT2_3	32.59	24.42	23.18	20.65	21.59	26.84	34.78	44.20	47.85	53.38	58.69	62.03	66.07	70.11	70.15	71.30	72.67	70.13	59.23	53.90	53.33	47.19	45.23	44.39
24096	2.75	1.90	1.81	1.77	1.84	2.57	3.24	4.02	4.10	4.00	4.19	4.14	4.35	4.45	4.22	4.25	3.99	4.44	4.20	3.98	4.05	3.65	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_GT2_4	32.59	24.42	23.18	20.65	21.59	26.84	34.78	44.20	47.85	53.38	58.69	62.03	66.07	70.11	70.15	71.30	72.67	70.13	59.23	53.90	53.33	47.19	45.23	44.39
24097	2.75	1.90	1.81	1.77	1.84	2.57	3.24	4.02	4.10	4.00	4.19	4.14	4.35	4.45	4.22	4.25	3.99	4.44	4.20	3.98	4.05	3.65	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14
ASTORIA_GT3_1	32.59	24.42	23.18	20.65	21.59	26.84	34.78	44.20	47.85	53.38	58.69	62.03	66.07	70.11	70.15	71.30	72.67	70.13	59.23	53.90	53.33	47.19	45.23	44.39
24098	2.75	1.90	1.81	1.77	1.84	2.57	3.24	4.02	4.10	4.00	4.19	4.14	4.35	4.45	4.22	4.25	3.99	4.44	4.20	3.98	4.05	3.65	3.10	2.99
	-4.14	-4.72	-4.11	-1.19	-1.90	-0.01	-0.04	-5.54	-8.70	-14.33	-19.30	-22.52	-24.88	-28.26	-30.50	-31.65	-33.36	-30.18	-20.06	-17.05	-15.24	-11.49	-13.96	-13.14

ASTORIA_GT3_2 24099	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT3_3 24100	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT3_4 24101	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT4_1 24102	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT4_2 24103	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT4_3 24104	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT4_4 24105	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT_1 23523	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT_10 24110	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA_GT_11 24225	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA_GT_12 24226	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA_GT_13 24227	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA_GT_5 24106	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT_7 24107	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA_GT_8 24108	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ASTORIA___2 24149	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14

ASTORIA___3 23516	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.50 4.62 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA___4 23517	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
ASTORIA___5 23518	32.59 2.75 -4.14	24.42 1.90 -4.72	23.18 1.81 -4.11	20.65 1.77 -1.19	21.59 1.84 -1.90	26.84 2.57 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.07 4.35 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.13 4.44 -30.18	59.23 4.20 -20.06	53.90 3.98 -17.05	53.33 4.05 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
ATHENS_STG_1 23668	27.06 1.36 0.00	24.08 0.94 -5.33	22.82 0.91 -4.64	19.96 0.94 -1.34	20.94 0.95 -2.14	25.57 1.31 0.00	33.19 1.70 0.00	36.75 2.11 0.00	39.37 2.14 -2.19	38.27 2.10 -1.11	42.34 2.22 -4.92	43.05 2.19 -5.48	34.93 2.39 4.31	35.15 2.43 4.69	25.01 2.27 12.69	26.00 2.30 11.70	23.25 2.05 14.12	46.01 2.52 -7.98	41.49 2.34 -4.17	40.09 2.24 -4.98	44.18 2.28 -7.86	39.62 2.02 -5.55	34.10 1.77 -4.15	29.94 1.69 0.00
ATHENS_STG_2 23670	27.06 1.36 0.00	24.08 0.94 -5.33	22.82 0.91 -4.64	19.96 0.94 -1.34	20.94 0.95 -2.14	25.57 1.31 0.00	33.19 1.70 0.00	36.75 2.11 0.00	39.37 2.14 -2.19	38.27 2.10 -1.11	42.34 2.22 -4.92	43.05 2.19 -5.48	34.93 2.39 4.31	35.15 2.43 4.69	25.01 2.27 12.69	26.00 2.30 11.70	23.25 2.05 14.12	46.01 2.52 -7.98	41.49 2.34 -4.17	40.09 2.24 -4.98	44.18 2.28 -7.86	39.62 2.02 -5.55	34.10 1.77 -4.15	29.94 1.69 0.00
ATHENS_STG_3 23677	27.06 1.36 0.00	24.08 0.94 -5.33	22.82 0.91 -4.64	19.96 0.94 -1.34	20.94 0.95 -2.14	25.57 1.31 0.00	33.19 1.70 0.00	36.75 2.11 0.00	39.37 2.14 -2.19	38.27 2.10 -1.11	42.34 2.22 -4.92	43.05 2.19 -5.48	34.93 2.39 4.31	35.15 2.43 4.69	25.01 2.27 12.69	26.00 2.30 11.70	23.25 2.05 14.12	46.01 2.52 -7.98	41.49 2.34 -4.17	40.09 2.24 -4.98	44.18 2.28 -7.86	39.62 2.02 -5.55	34.10 1.77 -4.15	29.94 1.69 0.00
BARRETT_IC_1 23704	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_10 23701	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_11 23702	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_12 23703	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_2 23705	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_3 23706	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_4 23707	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_5 23708	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_6 23709	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_7 23710	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19

BARRETT_IC_8 23711	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT_IC_9 23700	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT___1 23545	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BARRETT___2 23546	28.90 3.06 -0.15	24.37 1.85 -4.72	23.14 1.78 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.76 2.50 -0.01	35.08 3.59 0.00	45.37 4.43 -6.29	46.73 4.52 -7.16	48.13 4.28 -8.80	57.82 4.51 -18.11	60.03 4.53 -20.14	61.09 4.86 -19.38	65.07 4.94 -22.73	73.02 4.61 -32.98	73.87 4.67 -33.79	71.87 4.45 -32.10	61.84 5.01 -21.33	51.42 4.65 -11.80	49.33 4.31 -12.15	54.79 4.46 -16.29	49.29 4.10 -13.14	47.14 3.58 -15.38	46.86 3.42 -15.19
BEAVER RIVER___HYD 24048	25.24 -0.46 0.00	17.32 -0.48 0.00	16.78 -0.48 0.00	17.27 -0.42 0.00	17.42 -0.43 0.00	23.77 -0.49 0.00	31.05 -0.44 0.00	34.36 -0.28 0.00	35.08 0.04 0.00	35.09 0.04 0.00	35.48 0.28 0.00	35.65 0.28 0.00	37.21 0.37 0.00	37.70 0.30 0.00	35.26 -0.18 0.00	35.37 -0.04 0.00	35.32 0.00 0.00	35.51 0.00 0.00	34.55 -0.42 0.00	32.61 -0.26 0.00	33.83 -0.20 0.00	31.89 -0.16 0.00	27.81 -0.37 0.00	27.57 -0.68 0.00
BEEBEE_GT_13 23619	25.67 -0.03 0.00	17.94 -0.37 -0.52	17.36 -0.35 -0.45	17.43 -0.39 -0.13	17.70 -0.36 -0.21	24.14 -0.12 0.00	31.36 -0.13 0.00	35.51 0.87 0.00	35.68 0.42 -0.21	35.86 0.70 -0.11	36.95 1.20 -0.55	37.42 1.45 -0.60	38.78 1.83 -0.18	39.43 1.63 -0.19	37.06 1.77 0.00	37.17 1.62 0.00	36.94 1.62 0.00	37.41 1.10 -0.80	35.95 0.56 -0.42	33.93 0.56 -0.50	35.37 0.54 -0.79	33.22 0.61 -0.56	28.87 0.28 -0.42	28.42 0.17 0.00
BETHLEHEM___GRP 23843	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
BETHLEHEM___GS1 323560	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
BETHLEHEM___GS2 323561	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
BETHLEHEM___GS3 323562	27.04 1.34 0.00	24.86 0.98 -6.08	23.52 0.97 -5.30	20.19 0.97 -1.52	21.28 0.98 -2.44	25.64 1.38 0.00	33.22 1.73 0.00	36.41 1.77 0.00	39.22 1.68 -2.49	37.94 1.61 -1.27	43.35 1.65 -6.50	44.14 1.66 -7.11	40.73 1.81 -2.08	41.43 1.80 -2.23	36.96 1.52 0.00	37.07 1.66 0.00	36.66 1.34 0.00	46.30 1.63 -9.16	41.30 1.54 -4.79	40.03 1.45 -5.71	44.56 1.50 -9.02	39.71 1.28 -6.38	34.07 1.13 -4.76	29.35 1.10 0.00
BETHLEHEM___STEEL 23779	23.75 -1.95 0.00	16.80 -1.69 -0.69	16.29 -1.57 -0.60	16.09 -1.77 -0.17	16.33 -1.80 -0.28	22.19 -2.06 0.00	28.62 -2.87 0.00	32.70 -1.94 0.00	32.03 -3.29 -0.28	32.15 -3.05 -0.14	33.47 -2.46 -0.73	33.88 -2.30 -0.80	35.01 -2.06 -0.24	35.37 -2.28 -0.25	33.77 -1.67 0.00	33.67 -1.73 0.00	33.34 -1.98 0.00	33.89 -2.73 -1.12	32.37 -3.18 -0.58	30.91 -2.66 -0.70	32.14 -3.00 -1.10	30.26 -2.56 -0.78	26.44 -2.31 -0.58	26.07 -2.18 0.00
BETHPAGE_CC_5 323564	28.90 3.06 -0.14	24.38 1.87 -4.71	23.14 1.78 -4.10	20.60 1.73 -1.18	21.56 1.82 -1.89	26.73 2.47 0.00	35.14 3.65 0.00	45.21 4.61 -5.96	46.82 4.63 -7.14	48.08 4.49 -8.54	57.85 4.54 -18.10	59.96 4.46 -20.13	61.08 4.86 -19.38	65.06 4.94 -22.72	73.08 4.68 -32.97	73.86 4.67 -33.79	71.83 4.41 -32.09	61.76 4.94 -21.32	51.38 4.62 -11.79	49.39 4.37 -12.14	54.78 4.46 -16.28	49.25 4.07 -13.13	47.10 3.55 -15.38	46.91 3.47 -15.18
BINGHAMTON___COGEN 23790	25.91 0.21 0.00	19.40 0.04 -1.57	18.66 0.03 -1.36	18.08 0.00 -0.39	18.50 0.02 -0.63	24.43 0.17 0.00	31.77 0.28 0.00	35.30 0.66 0.00	36.04 0.35 -0.64	35.63 0.25 -0.33	37.42 0.49 -1.73	37.82 0.57 -1.89	38.55 0.70 -1.01	39.20 0.71 -1.08	37.12 0.71 -0.97	36.94 0.64 -0.90	36.99 0.60 -1.07	38.53 0.67 -2.35	36.55 0.35 -1.23	34.80 0.46 -1.46	36.76 0.41 -2.31	34.07 0.38 -1.63	29.68 0.28 -1.22	28.56 0.31 0.00
BLACK RIVER___HYD 24047	25.44 -0.26 0.00	17.54 -0.43 -0.17	16.97 -0.43 -0.14	17.38 -0.35 -0.04	17.56 -0.36 -0.07	23.97 -0.29 0.00	31.40 -0.09 0.00	34.95 0.31 0.00	35.71 0.60 -0.07	35.65 0.56 -0.04	36.33 0.95 -0.18	36.56 0.99 -0.20	38.04 1.14 -0.06	38.51 1.05 -0.06	35.86 0.43 0.00	35.90 0.50 0.00	35.85 0.53 0.00	36.25 0.50 -0.24	34.99 -0.10 -0.13	33.13 0.10 -0.15	34.48 0.20 -0.24	32.41 0.19 -0.17	28.19 -0.11 -0.13	27.85 -0.40 0.00
BLISS_WT_PWR 323608	24.75 -0.95 0.00	17.49 -1.05 -0.74	16.90 -1.00 -0.64	16.71 -1.17 -0.18	17.01 -1.14 -0.30	23.14 -1.12 0.00	30.23 -1.26 0.00	34.64 0.00 0.00	34.09 -1.26 -0.30	34.12 -1.09 -0.15	35.46 -0.53 -0.79	35.84 -0.39 -0.86	37.02 -0.07 -0.25	37.49 -0.19 -0.27	35.40 -0.04 0.00	35.44 -0.04 0.00	35.28 -0.04 0.00	36.00 -0.67 -1.17	34.25 -1.33 -0.61	32.68 -0.92 -0.73	33.97 -1.23 -1.15	31.84 -1.03 -0.81	27.71 -1.07 -0.61	27.20 -1.05 0.00
BLUE_CIRC_CHEM_DRP 24182	26.73 1.03 0.00	24.72 0.91 -6.01	23.37 0.88 -5.23	20.08 0.88 -1.51	21.16 0.89 -2.41	25.49 1.24 0.00	33.06 1.57 0.00	36.27 1.63 0.00	38.95 1.44 -2.46	37.68 1.37 -1.25	43.03 1.41 -6.42	43.81 1.41 -7.02	40.44 1.55 -2.06	41.18 1.57 -2.20	36.82 1.38 0.00	36.89 1.49 0.00	36.56 1.24 0.00	46.12 1.56 -9.05	41.14 1.43 -4.73	39.93 1.41 -5.64	44.41 1.46 -8.91	39.60 1.25 -6.30	34.01 1.13 -4.71	29.38 1.13 0.00

BOC_GAS_DRP 24189	26.68 0.98 0.00	24.62 0.75 -6.08	23.27 0.72 -5.29	19.96 0.74 -1.52	21.04 0.75 -2.44	25.30 1.04 0.00	32.81 1.32 0.00	36.17 1.52 0.00	38.97 1.44 -2.49	37.69 1.37 -1.27	42.99 1.41 -6.38	43.78 1.41 -6.99	39.61 1.55 -1.22	40.23 1.53 -1.30	35.08 1.42 1.77	35.22 1.45 1.63	34.55 1.20 1.97	46.18 1.53 -9.14	41.18 1.43 -4.78	39.99 1.41 -5.70	44.50 1.46 -9.00	39.69 1.28 -6.36	34.05 1.13 -4.75	29.35 1.10 0.00
BORALEX_4TH_BRANCH 23824	27.32 1.62 0.00	25.05 1.19 -6.06	23.74 1.21 -5.27	20.41 1.20 -1.52	21.53 1.25 -2.43	25.95 1.70 0.00	33.54 2.05 0.00	37.07 2.42 0.00	40.12 2.59 -2.48	38.95 2.63 -1.26	44.40 2.57 -6.62	45.11 2.51 -7.23	42.78 2.62 -3.32	43.56 2.58 -3.57	40.04 2.02 -2.59	40.20 2.41 -2.39	39.97 1.77 -2.88	46.84 2.20 -9.14	42.05 2.31 -4.78	40.77 2.20 -5.70	45.28 2.25 -8.99	40.49 2.08 -6.36	34.78 1.86 -4.75	30.06 1.81 0.00
BOWLINE___1 23526	28.00 2.21 -0.09	23.89 1.50 -4.59	22.67 1.42 -3.99	20.24 1.40 -1.15	21.16 1.46 -1.84	26.29 2.04 0.00	34.23 2.74 0.00	38.28 3.50 -0.14	40.64 3.54 -2.06	39.76 3.40 -1.30	45.71 3.63 -6.89	46.37 3.64 -7.35	55.73 3.91 -14.99	57.65 4.00 -16.25	66.55 3.79 -27.32	64.47 3.79 -25.28	69.32 3.57 -30.44	47.26 4.08 -7.67	42.83 3.74 -4.12	41.16 3.55 -4.73	44.81 3.61 -7.17	40.34 3.20 -5.08	34.82 2.70 -3.94	31.19 2.60 -0.34
BOWLINE___2 23595	28.00 2.21 -0.09	23.89 1.50 -4.59	22.67 1.42 -4.00	20.24 1.40 -1.15	21.16 1.46 -1.84	26.29 2.04 0.00	34.20 2.71 0.00	38.28 3.50 -0.14	40.64 3.54 -2.06	39.76 3.40 -1.30	45.72 3.63 -6.89	46.37 3.64 -7.35	55.74 3.91 -14.99	57.66 4.00 -16.25	66.55 3.79 -27.33	64.48 3.79 -25.29	69.32 3.57 -30.44	47.22 4.05 -7.67	42.83 3.74 -4.12	41.16 3.55 -4.73	44.81 3.61 -7.17	40.34 3.20 -5.08	34.82 2.70 -3.94	31.19 2.60 -0.34
BROOKHAVEN___DRP 24191	29.41 3.57 -0.14	24.82 2.31 -4.71	23.55 2.19 -4.10	21.01 2.14 -1.18	21.97 2.23 -1.89	27.24 2.98 0.00	35.83 4.35 0.00	46.06 5.47 -5.94	47.37 5.19 -7.14	48.66 5.08 -8.52	58.58 5.28 -18.10	60.70 5.20 -20.13	62.04 5.82 -19.38	66.00 5.87 -22.72	73.86 5.46 -32.97	74.71 5.52 -33.79	72.68 5.26 -32.09	62.65 5.82 -21.32	52.01 5.25 -11.79	50.01 5.00 -12.14	55.43 5.11 -16.28	49.73 4.55 -13.13	47.44 3.89 -15.38	47.47 4.04 -15.18
BROOKLYN_NAVY_YARD 23515	31.72 2.65 -3.37	24.27 1.76 -4.71	23.01 1.66 -4.10	20.51 1.65 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	44.14 3.95 -5.55	47.78 4.03 -8.71	53.36 3.96 -14.34	58.64 4.15 -19.29	62.06 4.17 -22.51	66.17 4.46 -24.88	70.25 4.60 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.80 4.13 -33.35	70.26 4.58 -30.17	59.26 4.23 -20.05	53.93 4.01 -17.04	53.39 4.12 -15.23	47.18 3.65 -11.48	45.22 3.10 -13.95	44.41 3.02 -13.14
BROOKLYN___ARMY_DRP 323595	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
BROOME___LFGE 323600	25.91 0.21 0.00	19.40 0.04 -1.57	18.66 0.03 -1.36	18.08 0.00 -0.39	18.50 0.02 -0.63	24.43 0.17 0.00	31.77 0.28 0.00	35.30 0.66 0.00	36.04 0.35 -0.64	35.63 0.25 -0.33	37.42 0.49 -1.73	37.82 0.57 -1.89	38.55 0.70 -1.01	39.20 0.71 -1.08	37.12 0.71 -0.97	36.94 0.64 -0.90	36.99 0.60 -1.07	38.53 0.67 -2.35	36.55 0.35 -1.23	34.80 0.46 -1.46	36.76 0.41 -2.31	34.07 0.38 -1.63	29.68 0.28 -1.22	28.56 0.31 0.00
BURROWS___LYONSDAL 23803	25.47 -0.23 0.00	17.52 -0.28 0.00	16.97 -0.29 0.00	17.44 -0.25 0.00	17.60 -0.25 0.00	24.04 -0.22 0.00	31.36 -0.13 0.00	34.75 0.10 0.00	35.33 0.28 0.00	35.30 0.25 0.00	35.62 0.42 0.00	35.83 0.46 0.00	37.39 0.55 0.00	37.97 0.56 0.00	35.58 0.14 0.00	35.72 0.32 0.00	35.60 0.28 0.00	35.79 0.28 0.00	34.97 0.00 0.00	32.94 0.07 0.00	34.14 0.10 0.00	32.14 0.10 0.00	28.12 -0.06 0.00	28.02 -0.23 0.00
CAITHNESS_CC_1 323624	29.39 3.55 -0.14	24.79 2.28 -4.71	23.52 2.16 -4.10	20.97 2.11 -1.18	21.94 2.20 -1.89	27.19 2.94 0.00	35.77 4.28 0.00	45.99 5.40 -5.94	47.37 5.19 -7.14	48.63 5.05 -8.52	58.55 5.24 -18.10	60.66 5.16 -20.13	61.96 5.75 -19.38	65.96 5.84 -22.72	73.79 5.39 -32.97	74.64 5.45 -33.79	72.60 5.19 -32.09	62.58 5.75 -21.32	51.97 5.21 -11.79	49.98 4.96 -12.14	55.39 5.07 -16.28	49.73 4.55 -13.13	47.44 3.89 -15.38	47.44 4.01 -15.18
CALPINE_BETH_PAGE_GT4 24209	28.95 3.11 -0.14	24.40 1.89 -4.71	23.15 1.80 -4.10	20.64 1.77 -1.18	21.58 1.84 -1.89	26.78 2.52 0.00	35.20 3.72 0.00	45.32 4.71 -5.97	46.92 4.73 -7.14	48.12 4.52 -8.54	57.92 4.61 -18.10	60.03 4.53 -20.13	61.08 4.86 -19.38	65.06 4.94 -22.72	73.05 4.64 -32.97	73.83 4.64 -33.79	71.83 4.41 -32.09	61.76 4.94 -21.32	51.45 4.69 -11.79	49.42 4.41 -12.14	54.85 4.53 -16.28	49.35 4.17 -13.13	47.18 3.63 -15.38	47.02 3.59 -15.18
CALPINE_BETH_PAGE_GT_4 323586	28.95 3.11 -0.14	24.40 1.89 -4.71	23.15 1.80 -4.10	20.64 1.77 -1.18	21.58 1.84 -1.89	26.78 2.52 0.00	35.20 3.72 0.00	45.32 4.71 -5.97	46.92 4.73 -7.14	48.12 4.52 -8.54	57.92 4.61 -18.10	60.03 4.53 -20.13	61.08 4.86 -19.38	65.06 4.94 -22.72	73.05 4.64 -32.97	73.83 4.64 -33.79	71.83 4.41 -32.09	61.76 4.94 -21.32	51.45 4.69 -11.79	49.42 4.41 -12.14	54.85 4.53 -16.28	49.35 4.17 -13.13	47.18 3.63 -15.38	47.02 3.59 -15.18
CALPINE_BP_GT1 23823	28.95 3.11 -0.14	24.40 1.89 -4.71	23.15 1.80 -4.10	20.64 1.77 -1.18	21.58 1.84 -1.89	26.78 2.52 0.00	35.20 3.72 0.00	45.32 4.71 -5.97	46.92 4.73 -7.14	48.12 4.52 -8.54	57.92 4.61 -18.10	60.03 4.53 -20.13	61.08 4.86 -19.38	65.06 4.94 -22.72	73.05 4.64 -32.97	73.83 4.64 -33.79	71.83 4.41 -32.09	61.76 4.94 -21.32	51.45 4.69 -11.79	49.42 4.41 -12.14	54.85 4.53 -16.28	49.35 4.17 -13.13	47.18 3.63 -15.38	47.02 3.59 -15.18
CALSPAN___DRP 24200	23.75 -1.95 0.00	16.80 -1.69 -0.69	16.29 -1.57 -0.60	16.09 -1.77 -0.17	16.33 -1.80 -0.28	22.19 -2.06 0.00	28.62 -2.87 0.00	32.70 -1.94 0.00	32.03 -3.29 -0.28	32.15 -3.05 -0.14	33.47 -2.46 -0.73	33.88 -2.30 -0.80	35.01 -2.06 -0.24	35.37 -2.28 -0.25	33.77 -1.67 0.00	33.67 -1.73 0.00	33.34 -1.98 0.00	33.89 -2.73 -1.12	32.37 -3.18 -0.58	30.91 -2.66 -0.70	32.14 -3.00 -1.10	30.26 -2.56 -0.78	26.44 -2.31 -0.58	26.07 -2.18 0.00
CANDIGU_WT_PWR 323617	25.34 -0.36 0.00	18.22 -0.52 -0.93	17.59 -0.48 -0.81	17.30 -0.62 -0.23	17.64 -0.59 -0.37	23.82 -0.44 0.00	30.92 -0.57 0.00	34.92 0.28 0.00	34.73 -0.70 -0.38	34.55 -0.70 -0.19	36.02 -0.18 -1.00	36.43 -0.04 -1.09	37.34 0.18 -0.32	37.90 0.15 -0.34	35.75 0.32 0.00	35.58 0.18 0.00	35.50 0.18 0.00	36.82 -0.11 -1.42	35.01 -0.70 -0.74	33.43 -0.33 -0.88	34.92 -0.51 -1.40	32.72 -0.32 -0.99	28.46 -0.45 -0.74	27.94 -0.31 0.00
CARR STREET_E_SYR 24060	25.42 -0.28 0.00	17.90 -0.28 -0.39	17.32 -0.28 -0.34	17.47 -0.32 -0.10	17.70 -0.30 -0.15	23.97 -0.29 0.00	31.17 -0.31 0.00	34.54 -0.10 0.00	34.92 -0.28 -0.16	34.93 -0.21 -0.08	35.65 0.04 -0.41	35.93 0.11 -0.45	37.16 0.18 -0.13	37.73 0.19 -0.14	35.47 0.04 0.00	35.47 0.07 0.00	35.32 0.00 0.00	36.02 -0.07 -0.58	34.99 -0.28 -0.30	33.01 -0.23 -0.36	34.34 -0.27 -0.57	32.26 -0.19 -0.40	28.34 -0.14 -0.30	28.05 -0.20 0.00

CARTHAGE___PAPER 23857	25.34 -0.36 0.00	17.48 -0.46 -0.14	16.93 -0.45 -0.12	17.34 -0.39 -0.04	17.52 -0.39 -0.06	23.89 -0.36 0.00	31.24 -0.25 0.00	34.71 0.07 0.00	35.49 0.39 -0.06	35.44 0.35 -0.03	36.02 0.67 -0.15	36.25 0.71 -0.17	37.70 0.81 -0.05	38.17 0.71 -0.05	35.61 0.18 0.00	35.68 0.28 0.00	35.60 0.28 0.00	36.00 0.28 -0.21	34.87 -0.21 -0.11	32.94 -0.07 -0.13	34.28 0.03 -0.20	32.26 0.06 -0.14	28.06 -0.23 -0.11	27.74 -0.51 0.00
CE_DUNWOOD___DRP 24194	28.19 2.36 -0.13	24.08 1.58 -4.70	22.85 1.50 -4.09	20.35 1.49 -1.18	21.29 1.55 -1.89	26.44 2.18 0.00	34.39 2.90 0.00	38.52 3.67 -0.21	40.98 3.75 -2.18	40.19 3.65 -1.49	46.31 3.87 -7.24	47.01 3.89 -7.75	56.81 4.16 -15.81	58.83 4.26 -17.16	68.17 4.00 -28.73	66.06 4.04 -26.63	71.06 3.78 -31.96	47.91 4.30 -8.10	43.32 3.95 -4.40	41.57 3.71 -4.98	45.27 3.81 -7.42	40.68 3.37 -5.27	35.19 2.87 -4.15	31.52 2.77 -0.51
CE_MILLWOOD___DRP 24193	28.06 2.26 -0.10	24.02 1.53 -4.69	22.79 1.45 -4.08	20.30 1.43 -1.17	21.23 1.50 -1.88	26.34 2.09 0.00	34.29 2.80 0.00	38.35 3.53 -0.17	40.79 3.61 -2.13	39.95 3.51 -1.39	46.06 3.73 -7.13	46.70 3.71 -7.62	56.50 3.98 -15.68	58.49 4.08 -17.00	67.89 3.86 -28.59	65.77 3.89 -26.47	70.77 3.64 -31.81	47.55 4.12 -7.92	43.06 3.81 -4.28	41.34 3.58 -4.88	45.06 3.68 -7.34	40.50 3.24 -5.21	35.00 2.76 -4.06	31.32 2.66 -0.41
CE_NYC2_DRP 24202	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.70 4.14 -18.51	63.00 4.36 -23.43	65.68 4.32 -25.99	68.41 4.57 -27.00	72.93 4.68 -30.85	70.75 4.43 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.57 4.69 -35.37	63.12 4.41 -23.74	62.54 4.18 -25.49	55.36 4.25 -17.07	48.81 3.81 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
CE_NYC_DRP 24195	31.59 2.67 -3.22	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.47 1.73 -1.89	26.68 2.43 0.00	34.80 3.27 -0.03	44.02 4.09 -5.29	47.61 4.17 -8.39	52.84 4.07 -13.72	58.20 4.29 -18.70	61.45 4.28 -21.80	65.85 4.57 -24.44	69.79 4.68 -27.71	70.28 4.43 -30.41	71.27 4.46 -31.41	72.81 4.20 -33.28	69.30 4.69 -29.10	58.60 4.34 -19.30	53.41 4.08 -16.46	53.08 4.19 -14.85	46.95 3.72 -11.18	44.83 3.18 -13.48	43.88 3.11 -12.52
CHAFFEE___LFGE 323603	24.13 -1.57 0.00	17.07 -1.44 -0.71	16.52 -1.36 -0.62	16.31 -1.56 -0.18	16.59 -1.55 -0.29	22.56 -1.70 0.00	29.29 -2.20 0.00	33.53 -1.11 0.00	32.92 -2.42 -0.29	33.00 -2.21 -0.15	34.34 -1.62 -0.76	34.75 -1.45 -0.83	35.87 -1.22 -0.24	36.28 -1.38 -0.26	34.51 -0.92 0.00	34.41 -0.99 0.00	34.19 -1.13 0.00	34.80 -1.85 -1.14	33.15 -2.41 -0.60	31.68 -1.91 -0.71	32.95 -2.21 -1.13	30.95 -1.89 -0.80	26.99 -1.77 -0.59	26.55 -1.69 0.00
CHATEAUG_WT_PWR 323614	24.39 -1.31 0.00	16.89 -0.91 0.00	16.36 -0.90 0.00	16.82 -0.87 0.00	16.93 -0.93 0.00	22.90 -1.36 0.00	29.95 -1.54 0.00	32.60 -2.04 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.26 -1.94 0.00	33.21 -2.16 0.00	33.07 -2.47 1.30	33.18 -2.47 1.76	32.99 -2.44 0.00	32.95 -2.44 0.01	33.13 -2.19 0.00	33.27 -2.24 0.00	33.01 -1.96 0.00	30.84 -2.04 0.00	31.96 -2.08 0.00	30.22 -1.83 0.00	26.40 -1.77 0.00	26.44 -1.81 0.00
CHAT_HIGH_FALL_HYD 323578	24.41 -1.28 0.00	16.93 -0.87 0.00	16.40 -0.86 0.00	16.86 -0.83 0.00	16.96 -0.89 0.00	22.92 -1.33 0.00	29.98 -1.51 0.00	32.60 -2.04 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.23 -1.97 0.00	33.18 -2.19 0.00	33.04 -2.51 1.30	33.14 -2.51 1.76	32.99 -2.44 0.00	32.92 -2.48 0.01	33.16 -2.15 0.00	33.27 -2.24 0.00	33.05 -1.92 0.00	30.84 -2.04 0.00	31.96 -2.08 0.00	30.25 -1.79 0.00	26.43 -1.75 0.00	26.47 -1.78 0.00
CH_MIDHUDSON___DRP 24192	27.86 2.16 0.00	24.30 1.46 -5.04	23.04 1.40 -4.38	20.35 1.40 -1.26	21.34 1.46 -2.02	26.29 2.04 0.00	34.17 2.68 0.00	38.11 3.46 0.00	40.69 3.57 -2.06	39.61 3.51 -1.05	45.49 3.73 -6.55	46.13 3.75 -7.01	51.85 3.98 -11.03	53.41 4.08 -11.93	58.57 3.86 -19.27	57.06 3.89 -17.77	60.44 3.67 -21.44	47.30 4.15 -7.64	42.84 3.88 -3.99	41.32 3.68 -4.76	45.30 3.74 -7.52	40.70 3.33 -5.31	34.99 2.85 -3.97	30.90 2.66 0.00
CH_MISC_IPPS 23765	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
CH_RES_BVR_FALLS 23983	25.26 -0.44 0.00	17.26 -0.30 0.24	16.77 -0.28 0.21	17.40 -0.23 0.06	17.56 -0.20 0.10	23.97 -0.29 0.00	31.11 -0.38 0.00	34.43 -0.21 0.00	34.75 -0.18 0.12	34.82 -0.18 0.06	34.72 -0.18 0.31	34.86 -0.18 0.34	36.56 -0.18 0.10	37.11 -0.19 0.11	35.22 -0.21 0.00	35.22 -0.18 0.00	34.86 -0.46 0.00	34.64 -0.50 0.37	34.36 -0.42 0.19	32.22 -0.43 0.23	33.23 -0.44 0.36	31.41 -0.38 0.26	27.62 -0.37 0.19	27.88 -0.37 0.00
CH_RES_NIAGARA 23895	23.36 -2.34 0.00	16.48 -1.96 -0.64	16.01 -1.81 -0.56	15.82 -2.03 -0.16	16.04 -2.07 -0.26	21.85 -2.40 0.00	28.03 -3.46 0.00	32.08 -2.56 0.00	31.28 -4.03 -0.26	31.40 -3.79 -0.13	32.72 -3.17 -0.68	33.15 -2.97 -0.75	34.30 -2.76 -0.22	34.61 -3.03 -0.23	33.13 -2.30 0.00	33.03 -2.37 0.00	32.74 -2.58 0.00	33.05 -3.48 -1.03	31.63 -3.88 -0.54	30.19 -3.32 -0.64	31.41 -3.64 -1.01	29.59 -3.17 -0.71	25.95 -2.76 -0.53	25.65 -2.60 0.00
CH_RES_SYRACUSE 23985	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
CLINTON_WT_PWR 323605	24.39 -1.31 0.00	16.89 -0.91 0.00	16.36 -0.90 0.00	16.82 -0.87 0.00	16.93 -0.93 0.00	22.90 -1.36 0.00	29.95 -1.54 0.00	32.60 -2.04 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.26 -1.94 0.00	33.21 -2.16 0.00	33.07 -2.47 1.30	33.18 -2.47 1.76	32.99 -2.44 0.00	32.95 -2.44 0.01	33.13 -2.19 0.00	33.27 -2.24 0.00	33.01 -1.96 0.00	30.84 -2.04 0.00	31.96 -2.08 0.00	30.22 -1.83 0.00	26.40 -1.77 0.00	26.44 -1.81 0.00
CLINTON___LFGE 323618	23.98 -1.72 0.00	16.54 -1.26 0.00	16.02 -1.24 0.00	16.47 -1.22 0.00	16.57 -1.29 0.00	22.46 -1.79 0.00	29.51 -1.98 0.00	32.11 -2.53 0.00	32.91 -2.14 0.00	32.92 -2.14 0.00	32.77 -2.43 0.00	32.65 -2.72 0.00	32.45 -3.09 1.30	32.54 -3.10 1.76	32.42 -3.01 0.00	32.31 -3.08 0.01	32.53 -2.79 0.00	32.70 -2.80 0.00	32.45 -2.52 0.00	30.24 -2.63 0.00	31.35 -2.69 0.00	29.71 -2.34 0.00	25.89 -2.28 0.00	25.93 -2.32 0.00
COLONIE_LFGE___ 323577	27.16 1.46 0.00	25.00 1.10 -6.10	23.66 1.09 -5.31	20.30 1.08 -1.53	21.39 1.09 -2.45	25.76 1.50 0.00	33.35 1.86 0.00	36.86 2.22 0.00	39.89 2.35 -2.50	38.71 2.38 -1.27	44.22 2.43 -6.59	44.94 2.37 -7.19	42.07 2.54 -2.68	42.79 2.51 -2.88	38.73 2.06 -1.24	38.88 2.34 -1.14	38.50 1.80 -1.38	46.83 2.13 -9.19	41.87 2.10 -4.80	40.58 1.97 -5.73	45.13 2.04 -9.05	40.33 1.89 -6.39	34.61 1.66 -4.78	29.86 1.61 0.00

CORNELL____ 23752	26.39 0.69 0.00	18.87 0.25 -0.82	18.18 0.21 -0.72	18.04 0.14 -0.21	18.36 0.18 -0.33	24.86 0.61 0.00	31.99 0.50 0.00	35.92 1.28 0.00	36.40 1.02 -0.34	36.35 1.12 -0.17	37.70 1.62 -0.88	38.07 1.73 -0.96	39.11 1.99 -0.28	39.76 2.06 -0.30	36.92 1.49 0.00	37.07 1.66 0.00	36.98 1.66 0.00	38.24 1.49 -1.24	36.63 1.01 -0.65	34.63 0.99 -0.77	36.28 1.02 -1.22	34.00 1.09 -0.86	29.66 0.85 -0.64	29.15 0.90 0.00
COXSACKIE___GT 23611	27.34 1.64 0.00	24.42 1.21 -5.41	23.18 1.21 -4.71	20.25 1.20 -1.36	21.28 1.25 -2.17	26.00 1.75 0.00	33.66 2.17 0.00	37.83 3.19 0.00	40.56 3.29 -2.22	39.45 3.26 -1.13	44.77 3.52 -6.05	45.56 3.61 -6.58	44.59 3.76 -4.00	45.56 3.85 -4.31	43.63 3.76 -4.44	43.18 3.68 -4.10	43.76 3.50 -4.94	47.73 4.15 -8.07	43.14 3.95 -4.22	41.72 3.81 -5.03	45.94 3.95 -7.95	41.13 3.46 -5.62	35.30 2.93 -4.20	30.62 2.37 0.00
CRESCENT___HYD 24018	27.16 1.46 0.00	25.00 1.10 -6.10	23.66 1.09 -5.31	20.30 1.08 -1.53	21.39 1.09 -2.45	25.76 1.50 0.00	33.35 1.86 0.00	36.86 2.22 0.00	39.89 2.35 -2.50	38.71 2.38 -1.27	44.22 2.43 -6.59	44.94 2.37 -7.19	42.07 2.54 -2.68	42.79 2.51 -2.88	38.73 2.06 -1.24	38.88 2.34 -1.14	38.50 1.80 -1.38	46.83 2.13 -9.19	41.87 2.10 -4.80	40.58 1.97 -5.73	45.13 2.04 -9.05	40.33 1.89 -6.39	34.61 1.66 -4.78	29.86 1.61 0.00
CRUCIBLE_METL_DRP 24180	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
DANC___LFGE 323619	25.44 -0.26 0.00	17.54 -0.43 -0.17	16.97 -0.43 -0.14	17.38 -0.35 -0.04	17.56 -0.36 -0.07	23.97 -0.29 0.00	31.40 -0.09 0.00	34.95 0.31 0.00	35.71 0.60 -0.07	35.65 0.56 -0.04	36.33 0.95 -0.18	36.56 0.99 -0.20	38.04 1.14 -0.06	38.51 1.05 -0.06	35.86 0.43 0.00	35.90 0.50 0.00	35.85 0.53 0.00	36.25 0.50 -0.24	34.99 -0.10 -0.13	33.13 0.10 -0.15	34.48 0.20 -0.24	32.41 0.19 -0.17	28.19 -0.11 -0.13	27.85 -0.40 0.00
DANSKAMMER___1 23586	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
DANSKAMMER___2 23589	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
DANSKAMMER___3 23590	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
DANSKAMMER___4 23591	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
DANSKAMMER___DIESEL 23592	27.86 2.16 0.00	24.10 1.46 -4.84	22.87 1.40 -4.21	20.30 1.40 -1.21	21.24 1.45 -1.94	26.29 2.04 0.00	34.17 2.68 0.00	38.04 3.39 0.00	40.53 3.50 -1.98	39.50 3.44 -1.01	45.35 3.70 -6.45	45.97 3.71 -6.89	52.60 3.94 -11.82	54.27 4.08 -12.79	60.34 3.86 -21.05	58.70 3.89 -19.40	62.41 3.67 -23.42	47.07 4.19 -7.37	42.70 3.88 -3.85	41.15 3.68 -4.59	45.04 3.74 -7.26	40.48 3.30 -5.13	34.91 2.90 -3.83	30.96 2.71 0.00
DASHVILLE___HYD 23610	28.14 2.44 0.00	24.44 1.66 -4.98	23.19 1.59 -4.34	20.51 1.57 -1.25	21.48 1.62 -2.00	26.54 2.28 0.00	34.39 2.90 0.00	38.69 4.05 0.00	41.33 4.24 -2.04	40.30 4.21 -1.04	45.67 4.58 -5.89	46.41 4.67 -6.37	48.03 4.97 -6.22	49.28 5.16 -6.72	49.74 4.96 -9.35	49.08 5.06 -8.62	50.59 4.87 -10.40	48.45 5.50 -7.44	43.96 5.11 -3.89	42.31 4.80 -4.64	46.26 4.90 -7.32	41.58 4.36 -5.18	35.82 3.78 -3.87	31.55 3.31 0.00
DELAWARE___LFGE 323621	26.52 0.82 0.00	20.35 0.52 -2.04	19.52 0.48 -1.77	18.71 0.51 -0.51	19.19 0.52 -0.82	25.06 0.80 0.00	32.62 1.13 0.00	36.23 1.59 0.00	37.42 1.54 -0.83	36.95 1.47 -0.42	39.04 1.58 -2.26	39.42 1.59 -2.46	39.97 1.77 -1.37	40.71 1.83 -1.47	38.52 1.70 -1.39	38.38 1.70 -1.28	38.41 1.55 -1.54	40.35 1.78 -3.07	38.12 1.54 -1.61	36.27 1.48 -1.92	38.56 1.50 -3.03	35.53 1.35 -2.14	30.90 1.13 -1.60	29.35 1.10 0.00
DOGLEVILLE___HYD 23807	27.37 1.67 0.00	18.79 1.10 0.12	18.23 1.07 0.10	18.76 1.10 0.03	18.93 1.12 0.05	25.81 1.55 0.00	33.57 2.08 0.00	37.14 2.49 0.00	37.45 2.45 0.05	37.45 2.42 0.03	37.57 2.50 0.13	37.77 2.55 0.14	39.52 2.73 0.04	40.16 2.81 0.05	37.92 2.48 0.00	38.09 2.69 0.00	37.90 2.58 0.00	37.92 2.59 0.18	37.29 2.41 0.09	35.06 2.30 0.11	36.24 2.38 0.18	34.13 2.21 0.13	30.00 1.92 0.09	30.17 1.92 0.00
DUNKIRK___1 23563	24.21 -1.49 0.00	17.28 -1.32 -0.79	16.71 -1.24 -0.69	16.47 -1.42 -0.20	16.78 -1.39 -0.32	22.68 -1.58 0.00	29.41 -2.08 0.00	33.15 -1.49 0.00	32.53 -2.84 -0.32	32.38 -2.84 -0.17	33.65 -2.39 -0.85	34.03 -2.26 -0.92	35.05 -2.06 -0.27	35.52 -2.17 -0.29	33.70 -1.74 0.00	33.53 -1.88 0.00	33.55 -1.77 0.00	34.56 -2.17 -1.22	32.85 -2.76 -0.64	31.44 -2.20 -0.76	32.72 -2.52 -1.21	30.72 -2.18 -0.85	26.84 -1.97 -0.64	26.47 -1.78 0.00
DUNKIRK___2 23564	24.21 -1.49 0.00	17.28 -1.32 -0.79	16.71 -1.24 -0.69	16.47 -1.42 -0.20	16.78 -1.39 -0.32	22.68 -1.58 0.00	29.41 -2.08 0.00	33.15 -1.49 0.00	32.53 -2.84 -0.32	32.38 -2.84 -0.17	33.65 -2.39 -0.85	34.03 -2.26 -0.92	35.05 -2.06 -0.27	35.52 -2.17 -0.29	33.70 -1.74 0.00	33.53 -1.88 0.00	33.55 -1.77 0.00	34.56 -2.17 -1.22	32.85 -2.76 -0.64	31.44 -2.20 -0.76	32.72 -2.52 -1.21	30.72 -2.18 -0.85	26.84 -1.97 -0.64	26.47 -1.78 0.00
DUNKIRK___3 23565	24.18 -1.52 0.00	17.26 -1.34 -0.79	16.69 -1.26 -0.69	16.46 -1.43 -0.20	16.76 -1.41 -0.32	22.66 -1.60 0.00	29.32 -2.17 0.00	33.05 -1.59 0.00	32.46 -2.91 -0.33	32.31 -2.91 -0.17	33.58 -2.46 -0.85	34.00 -2.30 -0.93	34.97 -2.14 -0.27	35.45 -2.24 -0.29	33.66 -1.77 0.00	33.49 -1.91 0.00	33.41 -1.91 0.00	34.42 -2.31 -1.22	32.74 -2.87 -0.64	31.34 -2.30 -0.76	32.59 -2.65 -1.20	30.62 -2.28 -0.85	26.75 -2.06 -0.64	26.41 -1.84 0.00

DUNKIRK___4 23566	24.18 -1.52 0.00	17.26 -1.34 -0.79	16.69 -1.26 -0.69	16.46 -1.43 -0.20	16.76 -1.41 -0.32	22.66 -1.60 0.00	29.32 -2.17 0.00	33.05 -1.59 0.00	32.46 -2.91 -0.33	32.31 -2.91 -0.17	33.58 -2.46 -0.85	34.00 -2.30 -0.93	34.97 -2.14 -0.27	35.45 -2.24 -0.29	33.66 -1.77 0.00	33.49 -1.91 0.00	33.41 -1.91 0.00	34.42 -2.31 -1.22	32.74 -2.87 -0.64	31.34 -2.30 -0.76	32.59 -2.65 -1.20	30.62 -2.28 -0.85	26.75 -2.06 -0.64	26.41 -1.84 0.00
EAST HAMPTON___GT 23717	30.72 4.88 -0.14	25.73 3.22 -4.71	24.38 3.02 -4.10	21.86 2.99 -1.18	22.83 3.09 -1.89	28.65 4.39 0.00	38.07 6.58 0.00	48.97 8.38 -5.94	50.39 8.20 -7.14	51.75 8.17 -8.52	62.10 8.80 -18.10	64.23 8.74 -20.13	65.90 9.69 -19.38	69.85 9.73 -22.72	77.23 8.82 -32.97	78.14 8.96 -33.79	76.07 8.65 -32.09	66.20 9.37 -21.32	55.12 8.36 -11.79	52.74 7.73 -12.14	57.95 7.62 -16.28	51.98 6.79 -13.13	49.10 5.55 -15.38	49.02 5.59 -15.18
EAST RIVER___6 23660	31.67 2.60 -3.37	24.25 1.74 -4.71	22.98 1.62 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.61 2.35 0.00	34.74 3.21 -0.04	44.20 4.02 -5.54	47.82 4.07 -8.70	53.39 4.00 -14.33	58.71 4.22 -19.28	62.08 4.21 -22.50	66.24 4.53 -24.87	70.25 4.60 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.76 4.10 -33.34	70.25 4.58 -30.16	59.28 4.27 -20.05	53.92 4.01 -17.04	53.35 4.08 -15.23	47.18 3.65 -11.48	45.25 3.13 -13.95	44.43 3.05 -13.13
EAST RIVER___7 23524	31.67 2.60 -3.37	24.25 1.74 -4.71	22.98 1.62 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.61 2.35 0.00	34.74 3.21 -0.04	44.20 4.02 -5.54	47.82 4.07 -8.70	53.39 4.00 -14.33	58.71 4.22 -19.28	62.08 4.21 -22.50	66.24 4.53 -24.87	70.25 4.60 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.76 4.10 -33.34	70.25 4.58 -30.16	59.28 4.27 -20.05	53.92 4.01 -17.04	53.35 4.08 -15.23	47.18 3.65 -11.48	45.25 3.13 -13.95	44.43 3.05 -13.13
EAST_HAMPTON___DIESEL 23722	30.72 4.88 -0.14	25.73 3.22 -4.71	24.38 3.02 -4.10	21.86 2.99 -1.18	22.83 3.09 -1.89	28.65 4.39 0.00	38.07 6.58 0.00	48.97 8.38 -5.94	50.39 8.20 -7.14	51.75 8.17 -8.52	62.10 8.80 -18.10	64.23 8.74 -20.13	65.90 9.69 -19.38	69.85 9.73 -22.72	77.23 8.82 -32.97	78.14 8.96 -33.79	76.07 8.65 -32.09	66.20 9.37 -21.32	55.12 8.36 -11.79	52.74 7.73 -12.14	57.95 7.62 -16.28	51.98 6.79 -13.13	49.10 5.55 -15.38	49.02 5.59 -15.18
EAST_RIVER___1 323558	31.59 2.67 -3.22	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.47 1.73 -1.89	26.68 2.43 0.00	34.80 3.27 -0.03	44.02 4.09 -5.29	47.61 4.17 -8.39	52.84 4.07 -13.72	58.20 4.29 -18.70	61.45 4.28 -21.80	65.85 4.57 -24.44	69.79 4.68 -27.71	70.28 4.43 -30.41	71.27 4.46 -31.41	72.81 4.20 -33.28	69.30 4.69 -29.10	58.60 4.34 -19.30	53.41 4.08 -16.46	53.08 4.19 -14.85	46.95 3.72 -11.18	44.83 3.18 -13.48	43.88 3.11 -12.52
EAST_RIVER___2 323559	31.67 2.60 -3.37	24.25 1.74 -4.71	22.98 1.62 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.61 2.35 0.00	34.74 3.21 -0.04	44.20 4.02 -5.54	47.82 4.07 -8.70	53.39 4.00 -14.33	58.71 4.22 -19.28	62.08 4.21 -22.50	66.24 4.53 -24.87	70.25 4.60 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.76 4.10 -33.34	70.25 4.58 -30.16	59.28 4.27 -20.05	53.92 4.01 -17.04	53.35 4.08 -15.23	47.18 3.65 -11.48	45.25 3.13 -13.95	44.43 3.05 -13.13
EAST___DELAWARE_HYD 23607	27.52 1.82 0.00	23.15 1.23 -4.12	22.04 1.19 -3.59	19.93 1.20 -1.03	20.76 1.25 -1.66	25.98 1.72 0.00	33.73 2.24 0.00	37.65 3.01 0.00	39.75 3.01 -1.69	38.86 2.94 -0.86	43.58 3.10 -5.28	44.21 3.18 -5.66	48.57 3.39 -8.34	49.94 3.52 -9.02	52.80 3.01 -14.35	51.93 3.29 -13.23	54.39 3.11 -15.96	45.35 3.59 -6.26	41.60 3.36 -3.27	40.00 3.22 -3.90	43.47 3.27 -6.16	39.35 2.95 -4.36	33.96 2.54 -3.26	30.57 2.32 0.00
ELEC_TRO_TEK 24086	28.64 2.80 -0.14	24.20 1.69 -4.71	22.98 1.62 -4.10	20.46 1.59 -1.18	21.40 1.66 -1.89	26.54 2.28 0.00	34.79 3.31 0.00	44.81 4.19 -5.97	46.40 4.21 -7.14	47.71 4.10 -8.55	57.56 4.26 -18.10	59.71 4.21 -20.13	60.82 4.60 -19.38	64.80 4.68 -22.72	72.87 4.46 -32.97	73.61 4.43 -33.79	71.62 4.20 -32.10	61.51 4.69 -21.32	51.10 4.34 -11.79	49.12 4.11 -12.14	54.51 4.19 -16.28	48.97 3.78 -13.14	46.79 3.24 -15.38	46.59 3.16 -15.18
ELLENBURG_WT_PWR 323604	24.39 -1.31 0.00	16.89 -0.91 0.00	16.36 -0.90 0.00	16.82 -0.87 0.00	16.93 -0.93 0.00	22.90 -1.36 0.00	29.95 -1.54 0.00	32.60 -2.04 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.26 -1.94 0.00	33.21 -2.16 0.00	33.07 -2.47 1.30	33.18 -2.47 1.76	32.99 -2.44 0.00	32.95 -2.44 0.01	33.13 -2.19 0.00	33.27 -2.24 0.00	33.01 -1.96 0.00	30.84 -2.04 0.00	31.96 -2.08 0.00	30.22 -1.83 0.00	26.40 -1.77 0.00	26.44 -1.81 0.00
E_CANADA_CAP_HY 24051	25.73 0.03 0.00	25.54 0.04 -7.70	23.97 0.00 -6.71	19.62 0.00 -1.93	20.96 0.02 -3.09	24.40 0.15 0.00	31.87 0.38 0.00	35.85 1.21 0.00	39.54 1.33 -3.16	37.82 1.16 -1.61	44.59 1.16 -8.22	45.64 1.27 -9.00	40.91 1.44 -2.63	41.57 1.35 -2.82	36.64 1.20 0.00	36.85 1.45 0.00	36.52 1.20 0.00	48.26 1.14 -11.62	42.02 0.98 -6.07	41.07 0.95 -7.24	46.53 1.06 -11.44	40.97 0.83 -8.08	34.86 0.65 -6.04	28.90 0.65 0.00
E_CANADA_MHWK_HY 24050	27.37 1.67 0.00	18.79 1.10 0.12	18.23 1.07 0.10	18.76 1.10 0.03	18.93 1.12 0.05	25.81 1.55 0.00	33.57 2.08 0.00	37.14 2.49 0.00	37.45 2.45 0.05	37.45 2.42 0.03	37.57 2.50 0.13	37.77 2.55 0.14	39.52 2.73 0.04	40.16 2.81 0.05	37.92 2.48 0.00	38.09 2.69 0.00	37.90 2.58 0.00	37.92 2.59 0.18	37.29 2.41 0.09	35.06 2.30 0.11	36.24 2.38 0.18	34.13 2.21 0.13	30.00 1.92 0.09	30.17 1.92 0.00
E_FISHKILL___LBMP 23776	27.83 2.13 0.00	24.02 1.44 -4.77	22.80 1.38 -4.15	20.25 1.36 -1.20	21.20 1.43 -1.92	26.25 1.99 0.00	34.14 2.65 0.00	37.97 3.33 0.00	40.44 3.43 -1.96	39.38 3.33 -1.00	45.62 3.52 -6.90	46.18 3.50 -7.31	56.50 3.76 -15.90	58.43 3.82 -17.21	68.56 3.58 -29.54	66.29 3.65 -27.24	71.59 3.39 -32.88	46.65 3.80 -7.35	42.38 3.57 -3.84	40.81 3.35 -4.58	44.71 3.44 -7.24	40.21 3.04 -5.11	34.59 2.59 -3.82	30.73 2.49 0.00
FAR ROCKAWAY___4 23548	29.31 3.47 -0.15	24.63 2.12 -4.71	23.38 2.02 -4.10	20.86 1.98 -1.19	21.82 2.07 -1.90	27.10 2.84 -0.01	35.62 4.13 0.00	45.99 5.13 -6.22	47.43 5.22 -7.16	48.91 5.12 -8.74	58.73 5.42 -18.11	60.63 5.13 -20.13	61.42 5.19 -19.38	65.44 5.31 -22.73	73.34 4.93 -32.98	74.19 4.99 -33.79	72.19 4.77 -32.10	62.16 5.33 -21.32	51.88 5.11 -11.80	49.85 4.83 -12.14	55.06 4.73 -16.29	49.74 4.55 -13.14	47.42 3.86 -15.38	47.31 3.87 -15.19
FARRAGUT___LBMP 323566	31.70 2.62 -3.37	24.25 1.74 -4.71	23.01 1.66 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.74 3.21 -0.04	44.21 4.02 -5.55	47.82 4.07 -8.71	53.36 3.96 -14.34	58.68 4.19 -19.29	62.06 4.17 -22.51	66.17 4.46 -24.88	70.22 4.56 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.76 4.10 -33.35	70.26 4.58 -30.17	59.26 4.23 -20.05	53.93 4.01 -17.04	53.35 4.08 -15.23	47.18 3.65 -11.48	45.25 3.13 -13.95	44.44 3.05 -13.14
FENNER___WINDPWR 24204	26.06 0.36 0.00	18.13 0.11 -0.22	17.54 0.09 -0.20	17.83 0.09 -0.06	18.05 0.11 -0.09	24.60 0.34 0.00	32.06 0.57 0.00	35.65 1.00 0.00	36.12 0.98 -0.09	36.08 0.98 -0.05	36.67 1.23 -0.24	36.94 1.31 -0.26	38.39 1.47 -0.08	39.02 1.53 -0.08	36.57 1.13 0.00	36.64 1.24 0.00	36.52 1.20 0.00	37.02 1.17 -0.34	35.99 0.84 -0.18	33.91 0.82 -0.21	35.26 0.88 -0.33	33.15 0.87 -0.23	29.00 0.65 -0.18	28.84 0.59 0.00

FIBERTEK____ENERGY 23856	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
FITZPATRICK____ 23598	24.95 -0.75 0.00	17.51 -0.57 -0.28	16.95 -0.55 -0.24	17.18 -0.58 -0.07	17.38 -0.59 -0.11	23.53 -0.73 0.00	30.55 -0.94 0.00	33.71 -0.94 0.00	34.07 -1.09 -0.11	34.06 -1.05 -0.06	34.58 -0.92 -0.30	34.81 -0.88 -0.33	36.05 -0.88 -0.10	36.61 -0.90 -0.10	34.58 -0.85 0.00	34.55 -0.85 0.00	34.44 -0.88 0.00	34.97 -0.96 -0.43	34.11 -1.08 -0.22	32.15 -0.99 -0.27	33.44 -1.02 -0.42	31.42 -0.93 -0.30	27.66 -0.73 -0.22	27.49 -0.76 0.00
FORT ORANGE____ 23900	27.22 1.52 0.00	24.88 1.10 -5.97	23.53 1.07 -5.20	20.27 1.08 -1.50	21.36 1.11 -2.40	25.78 1.53 0.00	33.44 1.95 0.00	36.82 2.18 0.00	39.67 2.17 -2.45	38.44 2.14 -1.25	43.93 2.22 -6.51	44.71 2.23 -7.11	42.33 2.36 -3.13	43.17 2.39 -3.37	39.75 2.06 -2.26	39.71 2.23 -2.08	39.70 1.87 -2.51	46.71 2.20 -9.00	41.77 2.10 -4.71	40.43 1.94 -5.61	44.91 2.01 -8.86	40.07 1.76 -6.26	34.40 1.55 -4.68	29.75 1.50 0.00
FORT_DRUM_COGEN 23780	25.42 -0.28 0.00	17.53 -0.43 -0.16	16.97 -0.43 -0.14	17.38 -0.35 -0.04	17.56 -0.36 -0.06	23.97 -0.29 0.00	31.36 -0.13 0.00	34.92 0.28 0.00	35.67 0.56 -0.07	35.62 0.53 -0.03	36.29 0.92 -0.17	36.52 0.96 -0.19	38.00 1.11 -0.06	38.47 1.01 -0.06	35.82 0.39 0.00	35.86 0.46 0.00	35.81 0.49 0.00	36.20 0.46 -0.23	34.99 -0.10 -0.12	33.12 0.10 -0.15	34.44 0.17 -0.23	32.40 0.19 -0.16	28.18 -0.11 -0.12	27.83 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	29.31 3.47 -0.15	24.63 2.12 -4.71	23.38 2.02 -4.10	20.86 1.98 -1.19	21.82 2.07 -1.90	27.10 2.84 -0.01	35.62 4.13 0.00	45.99 5.13 -6.22	47.43 5.22 -7.16	48.91 5.12 -8.74	58.73 5.42 -18.11	60.63 5.13 -20.13	61.42 5.19 -19.38	65.44 5.31 -22.73	73.34 4.93 -32.98	74.19 4.99 -33.79	72.19 4.77 -32.10	62.16 5.33 -21.32	51.88 5.11 -11.80	49.85 4.83 -12.14	55.06 4.73 -16.29	49.74 4.55 -13.14	47.42 3.86 -15.38	47.31 3.87 -15.19
FPL_FAR_ROCK_GT2 23815	29.31 3.47 -0.15	24.63 2.12 -4.71	23.38 2.02 -4.10	20.86 1.98 -1.19	21.82 2.07 -1.90	27.10 2.84 -0.01	35.62 4.13 0.00	45.99 5.13 -6.22	47.43 5.22 -7.16	48.91 5.12 -8.74	58.73 5.42 -18.11	60.63 5.13 -20.13	61.42 5.19 -19.38	65.44 5.31 -22.73	73.34 4.93 -32.98	74.19 4.99 -33.79	72.19 4.77 -32.10	62.16 5.33 -21.32	51.88 5.11 -11.80	49.85 4.83 -12.14	55.06 4.73 -16.29	49.74 4.55 -13.14	47.42 3.86 -15.38	47.31 3.87 -15.19
FRANKLIN_FALL_HYD 24054	24.29 -1.41 0.00	16.77 -1.03 0.00	16.24 -1.02 0.00	16.72 -0.97 0.00	16.82 -1.04 0.00	22.75 -1.50 0.00	29.85 -1.64 0.00	32.42 -2.22 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.23 -1.97 0.00	33.11 -2.26 0.00	32.93 -2.62 1.30	33.03 -2.62 1.76	32.81 -2.62 0.00	32.74 -2.66 0.01	33.02 -2.30 0.00	33.16 -2.34 0.00	32.91 -2.06 0.00	30.67 -2.20 0.00	31.76 -2.28 0.00	30.13 -1.92 0.00	26.23 -1.94 0.00	26.19 -2.06 0.00
FREEPORT_EQUS_GT1 23764	28.98 3.14 -0.14	24.43 1.92 -4.71	23.19 1.83 -4.10	20.68 1.80 -1.18	21.62 1.87 -1.89	26.83 2.57 0.00	35.24 3.75 0.00	45.36 4.71 -6.01	46.96 4.77 -7.15	48.26 4.63 -8.57	57.95 4.65 -18.10	59.96 4.46 -20.13	61.08 4.86 -19.38	65.07 4.94 -22.72	73.01 4.61 -32.97	73.90 4.71 -33.79	71.90 4.49 -32.10	61.83 5.01 -21.32	51.52 4.76 -11.79	49.52 4.50 -12.14	54.95 4.63 -16.28	49.51 4.33 -13.14	47.24 3.69 -15.38	47.05 3.62 -15.18
FULTON COGEN____ 23766	25.75 0.05 0.00	18.08 -0.09 -0.36	17.49 -0.09 -0.32	17.66 -0.12 -0.09	17.89 -0.11 -0.15	24.30 0.05 0.00	31.65 0.16 0.00	35.16 0.52 0.00	35.55 0.35 -0.15	35.55 0.42 -0.08	36.33 0.74 -0.39	36.61 0.81 -0.43	37.89 0.92 -0.12	38.47 0.94 -0.13	35.08 -0.35 0.00	35.19 -0.21 0.00	35.07 -0.25 0.00	35.72 -0.32 -0.54	34.76 -0.49 -0.28	32.78 -0.43 -0.34	34.12 -0.44 -0.53	32.04 -0.38 -0.37	28.17 -0.28 0.00	27.91 -0.34 0.00
Freeport____CT2 23818	28.98 3.14 -0.14	24.43 1.92 -4.71	23.19 1.83 -4.10	20.68 1.80 -1.18	21.62 1.87 -1.89	26.83 2.57 0.00	35.24 3.75 0.00	45.36 4.71 -6.01	46.96 4.77 -7.15	48.26 4.63 -8.57	57.95 4.65 -18.10	59.96 4.46 -20.13	61.08 4.86 -19.38	65.07 4.94 -22.72	73.01 4.61 -32.97	73.90 4.71 -33.79	71.90 4.49 -32.10	61.83 5.01 -21.32	51.52 4.76 -11.79	49.52 4.50 -12.14	54.95 4.63 -16.28	49.51 4.33 -13.14	47.24 3.69 -15.38	47.05 3.62 -15.18
G.F.CEMENT____DRP 24184	26.60 0.90 0.00	24.77 0.75 -6.22	23.43 0.76 -5.41	19.97 0.73 -1.56	20.94 0.59 -2.50	25.08 0.82 0.00	32.34 0.85 0.00	35.92 1.28 0.00	39.21 1.61 -2.55	38.07 1.72 -1.30	43.95 1.97 -6.78	44.50 1.73 -7.40	42.13 2.06 -3.23	42.71 1.83 -3.47	39.10 1.38 -2.29	39.32 1.81 -2.11	38.68 0.81 -2.55	45.95 1.07 -9.38	41.06 1.19 -4.90	39.87 1.15 -5.85	44.50 1.23 -9.23	39.98 1.41 -6.52	34.37 1.32 -4.87	29.38 1.13 0.00
GARDENVILLE____LBMP 24039	23.77 -1.93 0.00	16.84 -1.66 -0.69	16.31 -1.55 -0.60	16.11 -1.75 -0.17	16.36 -1.77 -0.28	22.24 -2.01 0.00	28.66 -2.83 0.00	32.70 -1.94 0.00	32.03 -3.29 -0.28	32.08 -3.12 -0.14	33.40 -2.53 -0.74	33.84 -2.33 -0.81	34.94 -2.14 -0.24	35.34 -2.32 -0.25	33.70 -1.74 0.00	33.60 -1.81 0.00	33.27 -2.05 0.00	33.84 -2.77 -1.10	32.33 -3.22 -0.58	30.86 -2.70 -0.69	32.09 -3.03 -1.08	30.22 -2.60 -0.77	26.44 -2.31 -0.57	26.07 -2.18 0.00
GENERAL____MILLS 23808	23.75 -1.95 0.00	16.80 -1.69 -0.69	16.29 -1.57 -0.60	16.09 -1.77 -0.17	16.33 -1.80 -0.28	22.19 -2.06 0.00	28.62 -2.87 0.00	32.70 -1.94 0.00	32.03 -3.29 -0.28	32.15 -3.05 -0.14	33.47 -2.46 -0.73	33.88 -2.30 -0.80	35.01 -2.06 -0.24	35.37 -2.28 -0.25	33.77 -1.67 0.00	33.67 -1.73 0.00	33.34 -1.98 0.00	33.89 -2.73 -1.12	32.37 -3.18 -0.58	30.91 -2.66 -0.70	32.14 -3.00 -1.10	30.26 -2.56 -0.78	26.44 -2.31 -0.58	26.07 -2.18 0.00
GE_PLASTICS____DRP 24183	26.50 0.80 0.00	24.48 0.66 -6.02	23.14 0.64 -5.24	19.85 0.65 -1.51	20.93 0.66 -2.42	25.18 0.92 0.00	32.66 1.17 0.00	35.99 1.35 0.00	38.71 1.19 -2.47	37.36 1.05 -1.26	42.65 1.09 -6.36	43.40 1.06 -6.96	39.50 1.18 -1.48	40.18 1.20 -1.58	35.30 1.06 1.19	35.43 1.13 1.10	34.87 0.88 1.33	45.74 1.17 -9.06	40.82 1.12 -4.73	39.74 1.22 -5.65	44.18 1.23 -8.92	39.41 1.06 -6.30	33.84 0.96 -4.71	29.15 0.90 0.00
GILBOA____1 23756	26.75 1.05 0.00	23.24 0.75 -4.69	22.05 0.71 -4.08	19.64 0.78 -1.18	20.47 0.73 -1.88	25.30 1.04 0.00	32.84 1.35 0.00	36.27 1.63 0.00	38.58 1.61 -1.92	37.61 1.58 -0.98	41.52 1.65 -4.67	42.19 1.66 -5.15	37.57 1.84 1.11	38.05 1.87 1.22	31.58 1.77 5.62	31.99 1.77 5.18	30.62 1.55 6.26	44.40 1.85 -7.05	40.33 1.68 -3.68	38.91 1.64 -4.40	42.65 1.67 -6.94	38.43 1.47 -4.90	33.19 1.35 -3.66	29.55 1.30 0.00
GILBOA____2 23757	26.75 1.05 0.00	23.24 0.75 -4.69	22.05 0.71 -4.08	19.64 0.78 -1.18	20.47 0.73 -1.88	25.30 1.04 0.00	32.84 1.35 0.00	36.27 1.63 0.00	38.58 1.61 -1.92	37.61 1.58 -0.98	41.52 1.65 -4.67	42.19 1.66 -5.15	37.57 1.84 1.11	38.05 1.87 1.22	31.58 1.77 5.62	31.99 1.77 5.18	30.62 1.55 6.26	44.40 1.85 -7.05	40.33 1.68 -3.68	38.91 1.64 -4.40	42.65 1.67 -6.94	38.43 1.47 -4.90	33.19 1.35 -3.66	29.55 1.30 0.00

GILBOA___3 23758	26.75 1.05 0.00	23.24 0.75 -4.69	22.05 0.71 -4.08	19.64 0.78 -1.18	20.47 0.73 -1.88	25.30 1.04 0.00	32.84 1.35 0.00	36.27 1.63 0.00	38.58 1.61 -1.92	37.61 1.58 -0.98	41.52 1.65 -4.67	42.19 1.66 -5.15	37.57 1.84 1.11	38.05 1.87 1.22	31.58 1.77 5.62	31.99 1.77 5.18	30.62 1.55 6.26	44.40 1.85 -7.05	40.33 1.68 -3.68	38.91 1.64 -4.40	42.65 1.67 -6.94	38.43 1.47 -4.90	33.19 1.35 -3.66	29.55 1.30 0.00
GILBOA___4 23759	26.75 1.05 0.00	23.24 0.75 -4.69	22.05 0.71 -4.08	19.64 0.78 -1.18	20.47 0.73 -1.88	25.30 1.04 0.00	32.84 1.35 0.00	36.27 1.63 0.00	38.58 1.61 -1.92	37.61 1.58 -0.98	41.52 1.65 -4.67	42.19 1.66 -5.15	37.57 1.84 1.11	38.05 1.87 1.22	31.58 1.77 5.62	31.99 1.77 5.18	30.62 1.55 6.26	44.40 1.85 -7.05	40.33 1.68 -3.68	38.91 1.64 -4.40	42.65 1.67 -6.94	38.43 1.47 -4.90	33.19 1.35 -3.66	29.55 1.30 0.00
GILBOA___ 23599	26.75 1.05 0.00	23.24 0.75 -4.69	22.05 0.71 -4.08	19.64 0.78 -1.18	20.47 0.73 -1.88	25.30 1.04 0.00	32.84 1.35 0.00	36.27 1.63 0.00	38.58 1.61 -1.92	37.61 1.58 -0.98	41.52 1.65 -4.67	42.19 1.66 -5.15	37.57 1.84 1.11	38.05 1.87 1.22	31.58 1.77 5.62	31.99 1.77 5.18	30.62 1.55 6.26	44.40 1.85 -7.05	40.33 1.68 -3.68	38.91 1.64 -4.40	42.65 1.67 -6.94	38.43 1.47 -4.90	33.19 1.35 -3.66	29.55 1.30 0.00
GINNA___ 23603	24.41 -1.28 0.00	17.15 -1.16 -0.51	16.60 -1.10 -0.44	16.63 -1.19 -0.13	16.88 -1.18 -0.20	22.95 -1.31 0.00	29.69 -1.79 0.00	33.43 -1.21 0.00	33.47 -1.79 -0.21	33.59 -1.58 -0.11	34.55 -1.20 -0.54	34.90 -1.06 -0.59	36.13 -0.88 -0.17	36.66 -0.94 -0.19	34.69 -0.74 0.00	34.62 -0.78 0.00	34.44 -0.88 0.00	34.98 -1.31 -0.79	33.71 -1.68 -0.41	31.89 -1.48 -0.49	33.22 -1.60 -0.78	31.19 -1.41 -0.55	27.29 -1.30 -0.41	26.89 -1.36 0.00
GLEN PARK___ 23778	25.44 -0.26 0.00	17.56 -0.43 -0.18	16.99 -0.43 -0.16	17.36 -0.37 -0.05	17.57 -0.36 -0.07	23.99 -0.27 0.00	31.46 -0.03 0.00	35.06 0.42 0.00	35.79 0.67 -0.08	35.76 0.67 -0.04	36.45 1.06 -0.20	36.68 1.10 -0.22	38.16 1.25 -0.06	38.63 1.16 -0.07	35.90 0.46 0.00	35.97 0.57 0.00	35.88 0.57 0.00	36.34 0.57 -0.27	35.08 -0.03 -0.14	33.21 0.16 -0.17	34.58 0.27 -0.26	32.49 0.26 -0.19	28.23 -0.08 -0.14	27.88 -0.37 0.00
GLENWOOD_IC_1_G5 23712	28.67 2.83 -0.14	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.48 1.73 -1.89	26.66 2.40 0.00	34.89 3.40 0.00	44.96 4.33 -5.98	46.61 4.42 -7.14	47.96 4.35 -8.56	57.88 4.58 -18.10	60.03 4.53 -20.13	60.90 4.68 -19.38	64.92 4.79 -22.72	72.94 4.54 -32.97	73.72 4.53 -33.79	71.72 4.31 -32.10	61.58 4.76 -21.32	51.35 4.58 -11.79	49.35 4.34 -12.14	54.75 4.42 -16.28	49.16 3.97 -13.14	46.93 3.38 -15.38	46.71 3.28 -15.18
GLENWOOD_IC_2_G1 23688	28.51 2.67 -0.14	24.24 1.73 -4.71	23.00 1.64 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.58 2.33 0.00	34.73 3.24 0.00	44.69 4.09 -5.96	46.36 4.17 -7.14	47.66 4.07 -8.54	57.60 4.29 -18.10	59.74 4.24 -20.13	60.78 4.57 -19.38	64.80 4.68 -22.72	72.80 4.39 -32.97	73.61 4.43 -33.79	71.58 4.17 -32.09	61.48 4.65 -21.32	51.10 4.34 -11.79	49.09 4.08 -12.14	54.51 4.19 -16.28	48.93 3.75 -13.13	46.76 3.21 -15.38	46.54 3.11 -15.18
GLENWOOD_IC_3_G1 23689	28.51 2.67 -0.14	24.24 1.73 -4.71	23.00 1.64 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.58 2.33 0.00	34.73 3.24 0.00	44.69 4.09 -5.96	46.36 4.17 -7.14	47.66 4.07 -8.54	57.60 4.29 -18.10	59.74 4.24 -20.13	60.78 4.57 -19.38	64.80 4.68 -22.72	72.80 4.39 -32.97	73.61 4.43 -33.79	71.58 4.17 -32.09	61.48 4.65 -21.32	51.10 4.34 -11.79	49.09 4.08 -12.14	54.51 4.19 -16.28	48.93 3.75 -13.13	46.76 3.21 -15.38	46.54 3.11 -15.18
GLENWOOD___4 23550	28.67 2.83 -0.14	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.48 1.73 -1.89	26.66 2.40 0.00	34.89 3.40 0.00	44.96 4.33 -5.98	46.61 4.42 -7.14	47.96 4.35 -8.56	57.88 4.58 -18.10	60.03 4.53 -20.13	60.97 4.75 -19.38	64.99 4.86 -22.72	73.01 4.61 -32.97	73.83 4.64 -33.79	71.79 4.38 -32.10	61.69 4.86 -21.32	51.35 4.58 -11.79	49.35 4.34 -12.14	54.75 4.42 -16.28	49.16 3.97 -13.14	46.93 3.38 -15.38	46.71 3.28 -15.18
GLENWOOD___5 23614	28.67 2.83 -0.14	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.48 1.73 -1.89	26.66 2.40 0.00	34.89 3.40 0.00	44.96 4.33 -5.98	46.61 4.42 -7.14	47.96 4.35 -8.56	57.88 4.58 -18.10	60.03 4.53 -20.13	60.97 4.75 -19.38	64.99 4.86 -22.72	73.01 4.61 -32.97	73.83 4.64 -33.79	71.79 4.38 -32.10	61.69 4.86 -21.32	51.35 4.58 -11.79	49.35 4.34 -12.14	54.75 4.42 -16.28	49.16 3.97 -13.14	46.93 3.38 -15.38	46.71 3.28 -15.18
GLOBAL GREEN_PORT_GT1 23814	31.21 5.37 -0.14	26.05 3.54 -4.71	24.69 3.33 -4.10	22.20 3.33 -1.18	23.15 3.41 -1.89	29.08 4.83 0.00	38.64 7.15 0.00	49.59 9.01 -5.94	50.98 8.80 -7.14	52.34 8.76 -8.52	62.74 9.43 -18.10	64.94 9.44 -20.13	66.64 10.43 -19.38	70.64 10.51 -22.72	77.69 9.28 -32.97	78.89 9.70 -33.79	76.81 9.39 -32.09	67.01 10.19 -21.32	55.86 9.09 -11.79	53.43 8.42 -12.14	58.69 8.37 -16.28	52.65 7.47 -13.13	49.66 6.11 -15.38	49.62 6.19 -15.18
GOETHSLN___LBMP 323567	31.76 2.57 -3.49	24.22 1.71 -4.71	22.96 1.61 -4.10	20.46 1.59 -1.18	21.40 1.66 -1.89	26.58 2.33 0.00	34.64 3.12 -0.04	44.29 3.91 -5.73	47.94 3.96 -8.93	53.87 3.86 -14.95	59.15 4.05 -19.90	62.43 4.03 -23.02	66.34 4.31 -25.19	70.41 4.38 -28.63	70.13 4.15 -30.55	71.36 4.14 -31.81	72.63 3.92 -33.39	70.85 4.40 -30.94	59.70 4.13 -20.60	55.04 3.88 -18.29	58.95 3.98 -20.93	47.31 3.56 -11.70	45.51 3.04 -14.29	44.79 2.97 -13.57
GOUDEY___7 23579	25.91 0.21 0.00	19.41 0.05 -1.55	18.65 0.03 -1.35	18.08 0.00 -0.39	18.49 0.02 -0.62	24.43 0.17 0.00	31.77 0.28 0.00	35.30 0.66 0.00	36.00 0.32 -0.64	35.63 0.25 -0.32	37.37 0.46 -1.72	37.77 0.53 -1.87	38.50 0.66 -1.00	39.19 0.71 -1.07	37.07 0.67 -0.97	36.93 0.64 -0.89	36.98 0.60 -1.06	38.51 0.67 -2.33	36.50 0.31 -1.22	34.79 0.46 -1.45	36.71 0.37 -2.29	34.05 0.38 -1.62	29.64 0.25 -1.21	28.56 0.31 0.00
GOUDEY___8 23580	25.91 0.21 0.00	19.39 0.04 -1.55	18.65 0.03 -1.35	18.08 0.00 -0.39	18.48 0.00 -0.62	24.43 0.17 0.00	31.74 0.25 0.00	35.30 0.66 0.00	35.96 0.28 -0.64	35.59 0.21 -0.32	37.37 0.46 -1.72	37.74 0.50 -1.87	38.50 0.66 -1.00	39.15 0.67 -1.07	37.04 0.64 -0.97	36.89 0.60 -0.89	36.95 0.57 -1.06	38.51 0.67 -2.33	36.50 0.31 -1.22	34.75 0.43 -1.45	36.71 0.37 -2.29	34.05 0.38 -1.62	29.64 0.25 -1.21	28.56 0.31 0.00
GOWANUS_GT1_1 24077	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_2 24078	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12

GOWANUS_GT1_3 24079	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_4 24080	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_5 24084	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_6 24111	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_7 24112	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT1_8 24113	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_1 24114	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_2 24115	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_3 24116	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_4 24117	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_5 24118	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_6 24119	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_7 24120	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT2_8 24121	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_1 24122	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_2 24123	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12

GOWANUS_GT3_3 24124	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_4 24125	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_5 24126	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_6 24127	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_7 24128	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT3_8 24129	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_1 24130	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_2 24131	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_3 24132	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_4 24133	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_5 24134	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_6 24135	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_7 24136	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GOWANUS_GT4_8 24137	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
GREENIDGE___3 23582	25.80 0.10 0.00	18.47 -0.16 -0.83	17.83 -0.16 -0.72	17.63 -0.27 -0.21	17.95 -0.23 -0.33	24.30 0.05 0.00	31.62 0.13 0.00	35.58 0.94 0.00	35.63 0.25 -0.34	35.51 0.28 -0.17	36.86 0.77 -0.88	37.26 0.92 -0.97	38.27 1.14 -0.28	38.87 1.16 -0.30	36.43 0.99 0.00	36.39 0.99 0.00	36.34 1.02 0.00	37.54 0.78 -1.25	35.91 0.28 -0.66	34.08 0.43 -0.78	35.65 0.37 -1.23	33.40 0.48 -0.87	29.05 0.23 -0.65	28.50 0.25 0.00
GREENIDGE___4 23583	25.80 0.10 0.00	18.47 -0.16 -0.83	17.83 -0.16 -0.72	17.63 -0.27 -0.21	17.95 -0.23 -0.33	24.30 0.05 0.00	31.62 0.13 0.00	35.58 0.94 0.00	35.63 0.25 -0.34	35.51 0.28 -0.17	36.86 0.77 -0.88	37.26 0.92 -0.97	38.27 1.14 -0.28	38.87 1.16 -0.30	36.43 0.99 0.00	36.39 0.99 0.00	36.34 1.02 0.00	37.54 0.78 -1.25	35.91 0.28 -0.66	34.08 0.43 -0.78	35.65 0.37 -1.23	33.40 0.48 -0.87	29.05 0.23 -0.65	28.50 0.25 0.00

GROVEVILLE___HYD 323602	27.96 2.26 0.00	24.18 1.53 -4.85	22.95 1.47 -4.22	20.36 1.45 -1.22	21.32 1.52 -1.95	26.39 2.13 0.00	34.26 2.77 0.00	38.24 3.60 0.00	40.75 3.71 -1.99	39.71 3.65 -1.01	45.62 3.91 -6.51	46.24 3.93 -6.94	53.23 4.20 -12.20	54.89 4.30 -13.19	61.32 4.08 -21.81	59.65 4.14 -20.11	63.51 3.92 -24.27	47.33 4.44 -7.39	42.92 4.09 -3.86	41.36 3.88 -4.61	45.26 3.95 -7.27	40.68 3.49 -5.14	35.06 3.04 -3.84	31.05 2.80 0.00
HAMPSHIRE___PAPER_HYD 323593	24.72 -0.98 0.00	17.02 -0.78 0.00	16.50 -0.76 0.00	17.00 -0.69 0.00	17.10 -0.75 0.00	23.24 -1.02 0.00	30.39 -1.10 0.00	33.32 -1.32 0.00	34.24 -0.81 0.00	34.29 -0.77 0.00	34.50 -0.70 0.00	34.59 -0.78 0.00	35.99 -0.85 0.00	36.54 -0.86 0.00	34.16 -1.28 0.00	34.30 -1.10 0.00	34.37 -0.95 0.00	34.51 -0.99 0.00	33.82 -1.15 0.00	31.76 -1.12 0.00	32.95 -1.09 0.00	31.09 -0.96 0.00	27.10 -1.07 0.00	26.81 -1.44 0.00
HARZA MOOSE___RIVER 24016	25.47 -0.23 0.00	17.52 -0.28 0.00	16.97 -0.29 0.00	17.44 -0.25 0.00	17.60 -0.25 0.00	24.04 -0.22 0.00	31.36 -0.13 0.00	34.75 0.10 0.00	35.33 0.28 0.00	35.30 0.25 0.00	35.62 0.42 0.00	35.83 0.46 0.00	37.39 0.55 0.00	37.97 0.56 0.00	35.58 0.14 0.00	35.72 0.32 0.00	35.60 0.28 0.00	35.79 0.28 0.00	34.97 0.00 0.00	32.94 0.07 0.00	34.14 0.10 0.00	32.14 0.10 0.00	28.12 -0.06 0.00	28.02 -0.23 0.00
HEMPSTEAD____ 23647	28.72 2.88 -0.14	24.27 1.76 -4.71	23.03 1.67 -4.10	20.52 1.65 -1.18	21.46 1.71 -1.89	26.63 2.38 0.00	34.95 3.46 0.00	45.02 4.40 -5.98	46.64 4.45 -7.14	47.96 4.35 -8.55	57.81 4.51 -18.10	59.92 4.42 -20.13	61.01 4.79 -19.38	65.03 4.90 -22.72	73.01 4.61 -32.97	73.83 4.64 -33.79	71.79 4.38 -32.10	61.69 4.86 -21.32	51.31 4.55 -11.79	49.32 4.31 -12.14	54.71 4.39 -16.28	49.16 3.97 -13.14	46.96 3.41 -15.38	46.76 3.33 -15.18
HICKLING___1 23621	26.52 0.82 0.00	19.20 0.32 -1.08	18.51 0.31 -0.94	18.14 0.18 -0.27	18.52 0.23 -0.43	24.96 0.70 0.00	32.50 1.01 0.00	36.65 2.01 0.00	36.65 1.16 -0.44	36.37 1.09 -0.23	38.05 1.69 -1.15	38.47 1.84 -1.26	39.35 2.14 -0.37	39.97 2.17 -0.40	37.70 2.27 0.00	37.31 1.91 0.00	37.37 2.05 0.00	39.08 1.95 -1.62	37.04 1.22 -0.85	35.30 1.41 -1.01	36.96 1.33 -1.59	34.59 1.41 -1.13	29.95 0.93 -0.84	29.32 1.07 0.00
HICKLING___2 23622	26.52 0.82 0.00	19.20 0.32 -1.08	18.51 0.31 -0.94	18.14 0.18 -0.27	18.52 0.23 -0.43	24.96 0.70 0.00	32.50 1.01 0.00	36.65 2.01 0.00	36.65 1.16 -0.44	36.37 1.09 -0.23	38.05 1.69 -1.15	38.47 1.84 -1.26	39.35 2.14 -0.37	39.97 2.17 -0.40	37.70 2.27 0.00	37.31 1.91 0.00	37.37 2.05 0.00	39.08 1.95 -1.62	37.04 1.22 -0.85	35.30 1.41 -1.01	36.96 1.33 -1.59	34.59 1.41 -1.13	29.95 0.93 -0.84	29.32 1.07 0.00
HIGH FALLS___HY 23754	28.37 2.67 0.00	24.54 1.87 -4.87	23.35 1.85 -4.24	20.75 1.84 -1.22	21.70 1.89 -1.96	26.90 2.64 0.00	34.73 3.24 0.00	39.70 5.06 0.00	42.34 5.29 -2.00	41.26 5.19 -1.02	46.65 5.70 -5.74	47.49 5.91 -6.21	49.02 6.23 -5.95	50.23 6.40 -6.43	50.30 5.99 -8.88	50.13 6.55 -8.18	51.51 6.32 -9.87	49.74 6.96 -7.27	45.31 6.54 -3.80	43.59 6.18 -4.54	47.56 6.37 -7.16	42.81 5.70 -5.06	36.89 4.93 -3.78	32.18 3.93 0.00
HILLBURN___GT 23639	28.06 2.36 0.00	23.89 1.58 -4.50	22.68 1.50 -3.92	20.32 1.50 -1.13	21.23 1.57 -1.81	26.46 2.21 0.00	34.42 2.93 0.00	38.42 3.78 0.00	40.74 3.86 -1.84	39.71 3.72 -0.94	45.57 3.98 -6.39	46.14 4.00 -6.77	55.20 4.27 -14.08	57.01 4.38 -15.23	65.37 3.97 -25.97	63.52 4.18 -23.94	68.09 3.96 -28.81	46.90 4.47 -6.92	42.68 4.09 -3.62	41.07 3.88 -4.31	44.80 3.95 -6.81	40.36 3.49 -4.81	34.73 2.96 -3.60	31.05 2.80 0.00
HISHELDN_WT_PWR 323625	24.16 -1.54 0.00	17.18 -1.37 -0.75	16.63 -1.28 -0.65	16.41 -1.47 -0.19	16.67 -1.48 -0.30	22.63 -1.63 0.00	29.22 -2.27 0.00	33.26 -1.39 0.00	32.72 -2.63 -0.31	32.72 -2.49 -0.16	34.06 -1.94 -0.80	34.51 -1.73 -0.87	35.55 -1.55 -0.26	35.99 -1.68 -0.27	34.23 -1.20 0.00	34.09 -1.31 0.00	33.87 -1.45 0.00	34.58 -2.09 -1.17	32.99 -2.59 -0.61	31.50 -2.10 -0.73	32.81 -2.38 -1.15	30.84 -2.02 -0.81	26.95 -1.83 -0.61	26.55 -1.69 0.00
HOLTSVILLE_IC_1 23690	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
HOLTSVILLE_IC_10 23699	29.69 3.85 -0.14	24.97 2.46 -4.71	23.67 2.31 -4.10	21.13 2.26 -1.18	22.10 2.36 -1.89	27.46 3.20 0.00	36.21 4.72 0.00	46.58 5.99 -5.94	48.04 5.85 -7.14	49.29 5.71 -8.52	59.29 5.98 -18.10	61.41 5.91 -20.13	62.77 6.56 -19.38	66.78 6.66 -22.72	74.57 6.17 -32.97	75.45 6.27 -33.79	73.38 5.97 -32.09	63.39 6.57 -21.32	52.67 5.91 -11.79	50.63 5.62 -12.14	56.11 5.79 -16.28	50.34 5.16 -13.13	47.92 4.37 -15.38	47.75 4.32 -15.18
HOLTSVILLE_IC_2 23691	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
HOLTSVILLE_IC_3 23692	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
HOLTSVILLE_IC_4 23693	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
HOLTSVILLE_IC_5 23694	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
HOLTSVILLE_IC_6 23695	29.69 3.85 -0.14	24.97 2.46 -4.71	23.67 2.31 -4.10	21.13 2.26 -1.18	22.10 2.36 -1.89	27.46 3.20 0.00	36.21 4.72 0.00	46.58 5.99 -5.94	48.04 5.85 -7.14	49.29 5.71 -8.52	59.29 5.98 -18.10	61.41 5.91 -20.13	62.77 6.56 -19.38	66.78 6.66 -22.72	74.57 6.17 -32.97	75.45 6.27 -33.79	73.38 5.97 -32.09	63.39 6.57 -21.32	52.67 5.91 -11.79	50.63 5.62 -12.14	56.11 5.79 -16.28	50.34 5.16 -13.13	47.92 4.37 -15.38	47.75 4.32 -15.18

HOLTSVILLE_IC_7 23696	29.69 3.85 -0.14	24.97 2.46 -0.71	23.67 2.31 -0.10	21.13 2.26 -1.18	22.10 2.36 -1.89	27.46 3.20 0.00	36.21 4.72 0.00	46.58 5.99 -5.94	48.04 5.85 -7.14	49.29 5.71 -8.52	59.29 5.98 -18.10	61.41 5.91 -20.13	62.77 6.56 -19.38	66.78 6.66 -22.72	74.57 6.17 -32.97	75.45 6.27 -33.79	73.38 5.97 -32.09	63.39 6.57 -21.32	52.67 5.91 -11.79	50.63 5.62 -12.14	56.11 5.79 -16.28	50.34 5.16 -13.13	47.92 4.37 -15.38	47.75 4.32 -15.18
HOLTSVILLE_IC_8 23697	29.69 3.85 -0.14	24.97 2.46 -0.71	23.67 2.31 -0.10	21.13 2.26 -1.18	22.10 2.36 -1.89	27.46 3.20 0.00	36.21 4.72 0.00	46.58 5.99 -5.94	48.04 5.85 -7.14	49.29 5.71 -8.52	59.29 5.98 -18.10	61.41 5.91 -20.13	62.77 6.56 -19.38	66.78 6.66 -22.72	74.57 6.17 -32.97	75.45 6.27 -33.79	73.38 5.97 -32.09	63.39 6.57 -21.32	52.67 5.91 -11.79	50.63 5.62 -12.14	56.11 5.79 -16.28	50.34 5.16 -13.13	47.92 4.37 -15.38	47.75 4.32 -15.18
HOLTSVILLE_IC_9 23698	29.69 3.85 -0.14	24.97 2.46 -0.71	23.67 2.31 -0.10	21.13 2.26 -1.18	22.10 2.36 -1.89	27.46 3.20 0.00	36.21 4.72 0.00	46.58 5.99 -5.94	48.04 5.85 -7.14	49.29 5.71 -8.52	59.29 5.98 -18.10	61.41 5.91 -20.13	62.77 6.56 -19.38	66.78 6.66 -22.72	74.57 6.17 -32.97	75.45 6.27 -33.79	73.38 5.97 -32.09	63.39 6.57 -21.32	52.67 5.91 -11.79	50.63 5.62 -12.14	56.11 5.79 -16.28	50.34 5.16 -13.13	47.92 4.37 -15.38	47.75 4.32 -15.18
HQ_GEN_CEDARS 23644	24.44 -1.26 0.00	17.00 -0.80 0.00	16.52 -0.74 0.00	17.00 -0.69 0.00	17.05 -0.80 0.00	22.92 -1.33 0.00	30.04 -1.45 0.00	32.63 -2.01 0.00	33.54 -1.51 0.00	33.51 -1.54 0.00	33.44 -1.76 0.00	33.39 -1.98 0.00	33.26 -2.28 1.30	33.36 -2.36 1.76	33.10 -2.34 0.00	33.13 -2.27 0.01	33.34 -1.98 0.00	33.45 -2.06 0.00	33.19 -1.78 0.00	31.00 -1.87 0.00	32.13 -1.91 0.00	30.38 -1.67 0.00	26.54 -1.63 0.00	26.47 -1.78 0.00
HQ_GEN_CEDARS_PROXY 323590	24.44 -1.26 0.00	17.00 -0.80 0.00	16.52 -0.74 0.00	17.00 -0.69 0.00	17.05 -0.80 0.00	22.92 -1.33 0.00	30.04 -1.45 0.00	32.63 -2.01 0.00	33.54 -1.51 0.00	33.51 -1.54 0.00	33.44 -1.76 0.00	33.39 -1.98 0.00	33.26 -2.28 1.30	33.36 -2.28 1.76	33.10 -2.34 0.00	33.13 -2.27 0.01	33.34 -1.98 0.00	33.45 -2.06 0.00	33.19 -1.78 0.00	31.00 -1.87 0.00	32.13 -1.91 0.00	30.38 -1.67 0.00	26.54 -1.63 0.00	26.47 -1.78 0.00
HQ_GEN_IMPORT 323601	25.21 -0.49 0.00	17.52 -0.28 0.00	16.98 -0.28 0.00	17.42 -0.27 0.00	17.57 -0.29 0.00	23.75 -0.51 0.00	32.36 -0.63 -1.50	32.17 -0.97 1.50	34.24 -0.81 0.00	34.25 -0.81 0.00	34.18 -1.02 0.00	34.31 -1.06 0.00	34.29 -1.25 1.30	34.41 -1.23 1.76	34.23 -1.20 0.00	34.19 -1.20 0.01	34.33 -0.99 0.00	34.37 -1.14 0.00	34.06 -0.91 0.00	31.95 -0.92 0.00	33.12 -0.92 0.00	31.25 -0.80 0.00	27.41 -0.76 0.00	27.51 -0.73 0.00
HQ_GEN_WHEEL 23651	25.21 -0.49 0.00	17.52 -0.28 0.00	16.98 -0.28 0.00	17.42 -0.27 0.00	17.57 -0.29 0.00	23.75 -0.51 0.00	32.36 -0.63 -1.50	32.17 -0.97 1.50	34.24 -0.81 0.00	34.25 -0.81 0.00	34.18 -1.02 0.00	34.31 -1.06 0.00	34.29 -1.25 1.30	34.41 -1.23 1.76	34.23 -1.20 0.00	34.19 -1.20 0.01	34.33 -0.99 0.00	34.37 -1.14 0.00	34.06 -0.91 0.00	31.95 -0.92 0.00	33.12 -0.92 0.00	31.25 -0.80 0.00	27.41 -0.76 0.00	27.51 -0.73 0.00
HUDSON_AVE_GT_3 23810	31.75 2.67 -3.37	24.29 1.78 -0.71	23.03 1.67 -0.10	20.53 1.66 -1.18	21.47 1.73 -1.89	26.68 2.43 0.00	34.80 3.27 -0.04	44.27 4.09 -5.55	47.89 4.14 -8.71	53.43 4.03 -14.34	58.75 4.26 -19.29	62.16 4.28 -22.51	66.28 4.57 -24.88	70.33 4.68 -28.25	70.32 4.39 -30.49	71.47 4.43 -31.64	72.83 4.17 -33.35	70.33 4.65 -30.17	59.36 4.34 -20.05	53.99 4.08 -17.04	53.45 4.19 -15.23	47.25 3.72 -11.48	45.31 3.18 -13.95	44.49 3.11 -13.14
HUDSON_AVE_GT_4 23540	31.75 2.67 -3.37	24.29 1.78 -0.71	23.03 1.67 -0.10	20.53 1.66 -1.18	21.47 1.73 -1.89	26.68 2.43 0.00	34.80 3.27 -0.04	44.27 4.09 -5.55	47.89 4.14 -8.71	53.43 4.03 -14.34	58.75 4.26 -19.29	62.16 4.28 -22.51	66.28 4.57 -24.88	70.33 4.68 -28.25	70.32 4.39 -30.49	71.47 4.43 -31.64	72.83 4.17 -33.35	70.33 4.65 -30.17	59.36 4.34 -20.05	53.99 4.08 -17.04	53.45 4.19 -15.23	47.25 3.72 -11.48	45.31 3.18 -13.95	44.49 3.11 -13.14
HUDSON_AVE_GT_5 23657	31.75 2.67 -3.37	24.29 1.78 -0.71	23.03 1.67 -0.10	20.53 1.66 -1.18	21.47 1.73 -1.89	26.68 2.43 0.00	34.80 3.27 -0.04	44.27 4.09 -5.55	47.89 4.14 -8.71	53.43 4.03 -14.34	58.75 4.26 -19.29	62.16 4.28 -22.51	66.28 4.57 -24.88	70.33 4.68 -28.25	70.32 4.39 -30.49	71.47 4.43 -31.64	72.83 4.17 -33.35	70.33 4.65 -30.17	59.36 4.34 -20.05	53.99 4.08 -17.04	53.45 4.19 -15.23	47.25 3.72 -11.48	45.31 3.18 -13.95	44.49 3.11 -13.14
HUDSON_AVE_10 24168	31.72 2.65 -3.37	24.27 1.76 -0.71	23.01 1.66 -0.10	20.51 1.65 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	44.14 3.95 -5.55	47.78 4.03 -8.71	53.36 3.96 -14.34	58.64 4.15 -19.29	62.06 4.17 -22.51	66.17 4.46 -24.88	70.25 4.60 -28.25	70.25 4.32 -30.49	71.40 4.35 -31.64	72.80 4.13 -33.35	70.26 4.58 -30.17	59.26 4.23 -20.05	53.93 4.01 -17.04	53.39 4.12 -15.23	47.18 3.65 -11.48	45.22 3.10 -13.95	44.41 3.02 -13.14
HUNTER_MOUNT___DRP 323613	27.34 1.64 0.00	24.42 1.21 -5.41	23.18 1.21 -0.71	20.25 1.20 -1.36	21.28 1.25 -2.17	26.00 1.75 0.00	33.66 2.17 0.00	37.83 3.19 0.00	40.56 3.29 -2.22	39.45 3.26 -1.13	44.77 3.52 -6.05	45.56 3.61 -6.58	44.59 3.76 -4.00	45.56 3.85 -4.31	43.63 3.76 -4.44	43.18 3.68 -4.10	43.76 3.50 -4.94	47.73 4.15 -8.07	43.14 3.95 -4.22	41.72 3.81 -5.03	45.94 3.95 -7.95	41.13 3.46 -5.62	35.30 2.93 -4.20	30.62 2.37 0.00
HUNTLEY___63 23557	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00
HUNTLEY___64 23558	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00
HUNTLEY___65 23559	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00
HUNTLEY___66 23560	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00

HUNTLEY___67 23561	23.57 -2.13 0.00	16.68 -1.80 -0.67	16.17 -1.67 -0.59	15.98 -1.88 -0.17	16.21 -1.91 -0.27	22.05 -2.21 0.00	28.37 -3.12 0.00	32.35 -2.29 0.00	31.68 -3.64 -0.28	31.76 -3.44 -0.14	33.07 -2.85 -0.72	33.51 -2.65 -0.79	34.60 -2.47 -0.23	34.96 -2.69 -0.25	33.42 -2.02 0.00	33.28 -2.12 0.00	32.99 -2.33 0.00	33.46 -3.12 -1.07	32.00 -3.53 -0.56	30.52 -3.02 -0.67	31.76 -3.34 -1.06	29.91 -2.88 -0.75	26.20 -2.54 -0.56	25.88 -2.37 0.00
HUNTLEY___68 23562	23.57 -2.13 0.00	16.68 -1.80 -0.67	16.17 -1.67 -0.59	15.98 -1.88 -0.17	16.21 -1.91 -0.27	22.05 -2.21 0.00	28.37 -3.12 0.00	32.35 -2.29 0.00	31.68 -3.64 -0.28	31.76 -3.44 -0.14	33.07 -2.85 -0.72	33.51 -2.65 -0.79	34.60 -2.47 -0.23	34.96 -2.69 -0.25	33.42 -2.02 0.00	33.28 -2.12 0.00	32.99 -2.33 0.00	33.46 -3.12 -1.07	32.00 -3.53 -0.56	30.52 -3.02 -0.67	31.76 -3.34 -1.06	29.91 -2.88 -0.75	26.20 -2.54 -0.56	25.88 -2.37 0.00
HYLAND___LFGE 323620	25.49 -0.21 0.00	18.07 -0.46 -0.73	17.45 -0.45 -0.64	17.33 -0.55 -0.18	17.63 -0.52 -0.29	23.97 -0.29 0.00	31.21 -0.28 0.00	35.40 0.76 0.00	35.28 -0.07 -0.30	35.28 0.07 -0.15	36.58 0.60 -0.78	37.01 0.78 -0.86	38.16 1.07 -0.25	38.72 1.05 -0.27	36.32 0.89 0.00	36.43 1.03 0.00	36.31 0.99 0.00	37.16 0.53 -1.13	35.52 -0.03 -0.59	33.74 0.16 -0.70	35.25 0.10 -1.11	33.09 0.26 -0.78	28.73 -0.03 -0.58	28.16 -0.08 0.00
INDECK___CORINTH 23802	26.03 0.33 0.00	24.44 0.36 -6.28	23.11 0.38 -5.47	19.60 0.34 -1.57	20.48 0.11 -2.52	24.45 0.19 0.00	31.49 0.00 0.00	34.95 0.31 0.00	38.32 0.70 -2.57	37.17 0.81 -1.31	43.20 1.16 -6.83	43.68 0.85 -7.46	41.30 1.29 -3.17	41.71 0.90 -3.41	38.19 0.64 -2.11	38.38 1.03 -1.95	37.53 -0.14 -2.35	45.05 0.07 -9.47	40.13 0.21 -4.95	39.04 0.26 -5.91	43.70 0.34 -9.33	39.34 0.71 -6.59	33.86 0.76 -4.92	28.76 0.51 0.00
INDECK___ILION 23567	26.52 0.82 0.00	18.20 0.52 0.12	17.66 0.50 0.10	18.19 0.53 0.03	18.34 0.54 0.05	25.03 0.78 0.00	32.53 1.04 0.00	35.96 1.32 0.00	36.33 1.33 0.05	36.33 1.30 0.03	36.44 1.37 0.13	36.64 1.41 0.14	38.34 1.55 0.04	38.97 1.61 0.05	36.82 1.38 0.00	36.96 1.56 0.00	36.80 1.48 0.00	36.78 1.46 0.18	36.17 1.29 0.09	34.01 1.25 0.11	35.12 1.26 0.18	33.11 1.19 0.13	29.09 1.01 0.09	29.27 1.02 0.00
INDECK___OLEAN 23982	25.06 -0.64 0.00	17.77 -0.82 -0.79	17.15 -0.79 -0.68	16.95 -0.94 -0.20	17.28 -0.89 -0.32	23.43 -0.82 0.00	30.67 -0.82 0.00	35.06 0.42 0.00	34.60 -0.77 -0.32	34.55 -0.67 -0.16	35.90 -0.14 -0.84	36.25 -0.04 -0.92	37.40 0.29 -0.27	37.95 0.26 -0.29	35.86 0.43 0.00	35.72 0.32 0.00	35.71 0.39 0.00	36.62 -0.11 -1.22	34.77 -0.84 -0.64	33.21 -0.43 -0.76	34.49 -0.75 -1.20	32.29 -0.61 -0.85	28.05 -0.76 -0.64	27.57 -0.68 0.00
INDECK___OSWEGO 23783	25.75 0.05 0.00	18.07 -0.09 -0.35	17.47 -0.10 -0.31	17.66 -0.12 -0.09	17.89 -0.11 -0.14	24.30 0.05 0.00	31.68 0.19 0.00	35.23 0.59 0.00	35.65 0.46 -0.15	35.62 0.49 -0.07	36.42 0.84 -0.38	36.71 0.92 -0.41	37.99 1.03 -0.12	38.58 1.05 -0.13	34.87 -0.57 0.00	34.87 -0.53 0.00	34.75 -0.57 0.00	35.38 -0.64 -0.52	34.44 -0.80 -0.27	32.51 -0.69 -0.32	33.83 -0.71 -0.51	31.77 -0.64 -0.36	27.94 -0.51 -0.27	27.68 -0.56 0.00
INDECK___YERKES 23781	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00
INDIAN POINT_GT_1 24139	28.01 2.21 -0.10	23.97 1.50 -4.67	22.74 1.42 -4.06	20.26 1.40 -1.17	21.19 1.46 -1.87	26.29 2.04 0.00	34.23 2.74 0.00	38.28 3.46 -0.17	40.71 3.54 -2.12	39.88 3.44 -1.39	45.96 3.66 -7.10	46.60 3.64 -7.59	56.31 3.91 -15.56	58.32 4.04 -16.88	67.59 3.79 -28.37	65.49 3.82 -26.26	70.44 3.57 -31.56	47.49 4.08 -7.90	42.98 3.74 -4.26	41.29 3.55 -4.87	44.97 3.61 -7.32	40.42 3.17 -5.20	34.93 2.70 -4.05	31.26 2.60 -0.41
INDIAN POINT_GT_2 23659	28.01 2.21 -0.10	23.97 1.50 -4.67	22.74 1.42 -4.06	20.26 1.40 -1.17	21.19 1.46 -1.87	26.29 2.04 0.00	34.23 2.74 0.00	38.28 3.46 -0.17	40.71 3.54 -2.12	39.88 3.44 -1.39	45.96 3.66 -7.10	46.60 3.64 -7.59	56.31 3.91 -15.56	58.32 4.04 -16.88	67.59 3.79 -28.37	65.49 3.82 -26.26	70.44 3.57 -31.56	47.49 4.08 -7.90	42.98 3.74 -4.26	41.29 3.55 -4.87	44.97 3.61 -7.32	40.42 3.17 -5.20	34.93 2.70 -4.05	31.26 2.60 -0.41
INDIAN POINT_GT_3 24019	28.01 2.21 -0.10	23.97 1.50 -4.67	22.74 1.42 -4.06	20.26 1.40 -1.17	21.19 1.46 -1.87	26.29 2.04 0.00	34.23 2.74 0.00	38.28 3.46 -0.17	40.71 3.54 -2.12	39.88 3.44 -1.39	45.96 3.66 -7.10	46.60 3.64 -7.59	56.31 3.91 -15.56	58.32 4.04 -16.88	67.59 3.79 -28.37	65.49 3.82 -26.26	70.44 3.57 -31.56	47.49 4.08 -7.90	42.98 3.74 -4.26	41.29 3.55 -4.87	44.97 3.61 -7.32	40.42 3.17 -5.20	34.93 2.70 -4.05	31.26 2.60 -0.41
INDIAN POINT___2 23530	27.99 2.18 -0.10	23.88 1.46 -4.62	22.66 1.38 -4.02	20.23 1.38 -1.16	21.15 1.45 -1.85	26.27 2.01 0.00	34.17 2.68 0.00	38.24 3.43 -0.17	40.65 3.50 -2.10	39.80 3.37 -1.38	45.79 3.59 -7.00	46.43 3.57 -7.48	55.88 3.83 -15.20	57.86 3.96 -16.49	66.81 3.72 -27.66	64.76 3.75 -25.61	69.62 3.53 -30.77	47.34 4.01 -7.82	42.87 3.67 -4.23	41.18 3.48 -4.82	44.82 3.54 -7.24	40.33 3.14 -5.14	34.84 2.65 -4.01	31.24 2.57 -0.42
INDIAN POINT___3 23531	27.93 2.13 -0.10	23.91 1.44 -4.67	22.69 1.36 -4.07	20.21 1.34 -1.17	21.14 1.41 -1.88	26.25 1.99 0.00	34.14 2.65 0.00	38.20 3.39 -0.16	40.63 3.47 -2.11	39.75 3.33 -1.36	45.84 3.56 -7.08	46.47 3.54 -7.56	56.20 3.79 -15.56	58.17 3.89 -16.88	67.48 3.65 -28.40	65.37 3.68 -26.28	70.38 3.46 -31.60	47.31 3.94 -7.86	42.84 3.64 -4.24	41.18 3.45 -4.85	44.85 3.51 -7.31	40.31 3.08 -5.19	34.83 2.62 -4.04	31.15 2.51 -0.39
IP CORINTH___1 23988	26.14 0.44 0.00	24.49 0.41 -6.28	23.16 0.43 -5.47	19.67 0.41 -1.57	20.55 0.18 -2.52	24.52 0.27 0.00	31.58 0.09 0.00	35.02 0.38 0.00	38.39 0.77 -2.57	37.21 0.84 -1.31	43.23 1.20 -6.83	43.71 0.88 -7.46	41.26 1.25 -3.17	41.67 0.86 -3.41	38.12 0.57 -2.11	38.31 0.96 -1.95	37.53 -0.14 -2.35	45.05 0.07 -9.47	40.20 0.28 -4.95	39.11 0.33 -5.91	43.77 0.41 -9.33	39.44 0.80 -6.59	33.92 0.82 -4.92	28.81 0.56 0.00
IP___TICONDEROGA 23804	27.60 1.90 0.00	25.34 1.48 -6.06	24.04 1.50 -5.27	20.68 1.47 -1.52	21.80 1.52 -2.43	26.34 2.09 0.00	33.79 2.30 0.00	37.69 3.05 0.00	41.10 3.57 -2.48	40.11 3.79 -1.26	45.57 3.63 -6.74	46.07 3.36 -7.34	44.58 3.50 -4.25	45.27 3.29 -4.57	42.24 2.30 -4.50	42.56 3.01 -4.15	42.30 1.98 -5.01	47.21 2.56 -9.15	42.55 2.80 -4.78	41.37 2.79 -5.70	45.97 2.93 -9.01	41.26 2.85 -6.36	35.49 2.56 -4.76	30.65 2.40 0.00
JARVIS____ 23743	25.85 0.15 0.00	17.77 0.09 0.12	17.24 0.09 0.10	17.75 0.09 0.03	17.91 0.11 0.05	24.43 0.17 0.00	31.71 0.22 0.00	34.95 0.31 0.00	35.31 0.32 0.05	35.31 0.28 0.03	35.42 0.35 0.13	35.58 0.35 0.14	37.24 0.44 0.04	37.81 0.45 0.05	35.82 0.39 0.00	35.83 0.42 0.00	35.67 0.35 0.00	35.72 0.39 0.18	35.19 0.31 0.09	33.09 0.33 0.11	34.20 0.34 0.18	32.21 0.29 0.13	28.36 0.28 0.09	28.50 0.25 0.00

JENNISON___1 23625	26.65 0.95 0.00	19.86 0.45 -1.62	19.08 0.41 -1.41	18.54 0.44 -0.40	18.97 0.46 -0.65	25.15 0.90 0.00	32.91 1.42 0.00	36.82 2.18 0.00	37.74 2.03 -0.66	37.32 1.93 -0.34	39.17 2.18 -1.79	39.58 2.26 -1.95	40.44 2.54 -1.06	41.17 2.62 -1.14	38.69 2.20 -1.06	38.68 2.30 -0.97	38.78 2.30 -1.17	40.32 2.38 -2.43	38.13 1.89 -1.27	36.23 1.84 -1.52	38.34 1.91 -2.39	35.50 1.76 -1.69	30.76 1.32 -1.26	29.63 1.38 0.00
JENNISON___2 23626	26.62 0.93 0.00	19.86 0.45 -1.62	19.08 0.41 -1.41	18.54 0.44 -0.40	18.97 0.46 -0.65	25.13 0.87 0.00	32.88 1.39 0.00	36.79 2.15 0.00	37.67 1.96 -0.66	37.25 1.86 -0.34	39.14 2.15 -1.79	39.55 2.23 -1.95	40.41 2.51 -1.06	41.13 2.58 -1.14	38.62 2.13 -1.06	38.64 2.27 -0.97	38.71 2.23 -1.17	40.28 2.34 -2.43	38.10 1.85 -1.27	36.20 1.81 -1.52	38.27 1.84 -2.39	35.47 1.73 -1.69	30.73 1.30 -1.26	29.61 1.36 0.00
KEDC PORT_JEFF_GT2 24210	29.49 3.65 -0.14	24.84 2.33 -4.71	23.55 2.19 -4.10	21.01 2.14 -1.18	21.97 2.23 -1.89	27.26 3.01 0.00	35.93 4.44 0.00	46.20 5.61 -5.94	47.66 5.47 -7.14	48.87 5.29 -8.52	58.79 5.49 -18.10	60.91 5.41 -20.13	62.15 5.93 -19.38	66.15 6.02 -22.72	74.00 5.60 -32.97	74.82 5.63 -33.79	72.78 5.37 -32.09	62.75 5.93 -21.32	52.25 5.49 -11.79	50.24 5.23 -12.14	55.67 5.34 -16.28	49.96 4.78 -13.13	47.66 4.11 -15.38	47.53 4.10 -15.18
KEDC PORT_JEFF_GT3 24211	29.49 3.65 -0.14	24.84 2.33 -4.71	23.55 2.19 -4.10	21.01 2.14 -1.18	21.97 2.23 -1.89	27.26 3.01 0.00	35.93 4.44 0.00	46.20 5.61 -5.94	47.66 5.47 -7.14	48.87 5.29 -8.52	58.79 5.49 -18.10	60.91 5.41 -20.13	62.15 5.93 -19.38	66.15 6.02 -22.72	74.00 5.60 -32.97	74.82 5.63 -33.79	72.78 5.37 -32.09	62.75 5.93 -21.32	52.25 5.49 -11.79	50.24 5.23 -12.14	55.67 5.34 -16.28	49.96 4.78 -13.13	47.66 4.11 -15.38	47.53 4.10 -15.18
KEDC_GLWD_GT4 24219	28.67 2.83 -0.14	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.48 1.73 -1.89	26.66 2.40 0.00	34.89 3.40 0.00	44.96 4.33 -5.98	46.61 4.42 -7.14	47.96 4.35 -8.56	57.88 4.58 -18.10	60.03 4.53 -20.13	60.90 4.68 -19.38	64.92 4.79 -22.72	72.94 4.54 -32.97	73.72 4.53 -33.79	71.72 4.31 -32.10	61.58 4.76 -21.32	51.35 4.58 -11.79	49.35 4.34 -12.14	54.75 4.42 -16.28	49.16 3.97 -13.14	46.93 3.38 -15.38	46.71 3.28 -15.18
KEDC_GLWD_GT5 24220	28.67 2.83 -0.14	24.29 1.78 -4.71	23.05 1.69 -4.10	20.53 1.66 -1.18	21.48 1.73 -1.89	26.66 2.40 0.00	34.89 3.40 0.00	44.96 4.33 -5.98	46.61 4.42 -7.14	47.96 4.35 -8.56	57.88 4.58 -18.10	60.03 4.53 -20.13	60.90 4.68 -19.38	64.92 4.79 -22.72	72.94 4.54 -32.97	73.72 4.53 -33.79	71.72 4.31 -32.10	61.58 4.76 -21.32	51.35 4.58 -11.79	49.35 4.34 -12.14	54.75 4.42 -16.28	49.16 3.97 -13.14	46.93 3.38 -15.38	46.71 3.28 -15.18
KENSICO____ 23655	28.19 2.36 -0.13	24.08 1.58 -4.70	22.85 1.50 -4.09	20.35 1.49 -1.18	21.29 1.55 -1.89	26.44 2.18 0.00	34.39 2.90 0.00	38.52 3.67 -0.21	40.98 3.75 -2.18	40.19 3.65 -1.49	46.31 3.87 -7.24	47.01 3.89 -7.75	56.81 4.16 -15.81	58.83 4.26 -17.16	68.17 4.00 -28.73	66.06 4.04 -26.63	71.06 3.78 -31.96	47.91 4.30 -8.10	43.32 3.95 -4.40	41.57 3.71 -4.98	45.27 3.81 -7.42	40.68 3.37 -5.27	35.19 2.87 -4.15	31.52 2.77 -0.51
KIAC_JFK_GT1 23816	32.63 2.80 -4.13	24.38 1.87 -4.71	23.10 1.74 -4.10	20.60 1.73 -1.18	21.53 1.79 -1.89	26.75 2.50 0.00	34.74 3.21 -0.04	44.10 3.91 -5.55	47.89 4.14 -8.71	53.43 4.03 -14.34	58.61 4.12 -19.29	62.06 4.17 -22.51	66.17 4.46 -24.88	70.33 4.68 -28.25	70.36 4.43 -30.49	71.51 4.46 -31.64	72.87 4.20 -33.35	70.33 4.65 -30.17	59.33 4.30 -20.05	53.96 4.04 -17.04	53.45 4.19 -15.23	47.25 3.72 -11.48	45.20 3.07 -13.95	44.38 2.99 -13.14
KIAC_JFK_GT2 23817	32.63 2.80 -4.13	24.38 1.87 -4.71	23.10 1.74 -4.10	20.60 1.73 -1.18	21.53 1.79 -1.89	26.75 2.50 0.00	34.74 3.21 -0.04	44.10 3.91 -5.55	47.89 4.14 -8.71	53.43 4.03 -14.34	58.61 4.12 -19.29	62.06 4.17 -22.51	66.17 4.46 -24.88	70.33 4.68 -28.25	70.36 4.43 -30.49	71.51 4.46 -31.64	72.87 4.20 -33.35	70.33 4.65 -30.17	59.33 4.30 -20.05	53.96 4.04 -17.04	53.45 4.19 -15.23	47.25 3.72 -11.48	45.20 3.07 -13.95	44.38 2.99 -13.14
KINTIGH____ 23543	23.62 -2.08 0.00	16.66 -1.71 -0.56	16.16 -1.59 -0.49	16.08 -1.75 -0.14	16.29 -1.79 -0.23	22.17 -2.09 0.00	28.18 -3.31 0.00	31.97 -2.67 0.00	31.49 -3.78 -0.23	31.60 -3.58 -0.12	32.74 -3.06 -0.60	33.13 -2.90 -0.66	34.27 -2.76 -0.19	34.65 -2.95 -0.21	33.06 -2.37 0.00	32.96 -2.44 0.00	32.71 -2.61 0.00	33.06 -3.34 -0.89	31.80 -3.64 -0.46	30.21 -3.22 -0.55	31.44 -3.47 -0.87	29.65 -3.01 -0.62	26.10 -2.54 -0.46	25.85 -2.40 0.00
LEDERLE____ 23769	28.14 2.44 0.00	24.00 1.66 -4.55	22.79 1.57 -3.96	20.39 1.56 -1.14	21.30 1.62 -1.83	26.51 2.26 0.00	34.48 2.99 0.00	38.52 3.88 0.00	40.88 3.96 -1.87	39.87 3.86 -0.95	45.82 4.12 -6.51	46.41 4.14 -6.90	55.71 4.42 -14.45	57.57 4.53 -15.64	66.23 4.11 -26.69	64.33 4.32 -24.60	69.41 4.10 -29.99	47.68 4.58 -7.60	42.87 4.23 -3.67	41.30 4.04 -4.38	45.07 4.12 -6.92	40.56 3.62 -4.89	34.90 3.07 -3.65	31.13 2.88 0.00
LINDEN COGEN____ 23786	31.53 2.57 -3.26	24.22 1.71 -4.71	22.96 1.61 -4.10	20.46 1.59 -1.18	21.40 1.66 -1.89	26.58 2.33 0.00	34.64 3.12 -0.04	43.92 3.91 -5.36	47.45 3.93 -8.48	52.60 3.82 -13.73	57.89 4.01 -18.68	61.37 4.00 -22.00	65.67 4.27 -24.56	69.61 4.34 -27.87	69.98 4.11 -30.44	70.98 4.11 -31.48	72.51 3.89 -33.30	69.28 4.37 -29.41	58.57 4.09 -19.51	52.52 3.85 -15.80	47.51 3.95 -9.53	46.84 3.53 -11.27	44.83 3.04 -13.61	43.89 2.94 -12.70
LIPA_MISC_IPP 23656	29.41 3.57 -0.14	24.82 2.31 -4.71	23.55 2.19 -4.10	21.01 2.14 -1.18	21.97 2.23 -1.89	27.24 2.98 0.00	35.83 4.35 0.00	46.06 5.47 -5.94	47.37 5.19 -7.14	48.66 5.08 -8.52	58.58 5.28 -18.10	60.70 5.20 -20.13	62.04 5.82 -19.38	66.00 5.87 -22.72	73.86 5.46 -32.97	74.71 5.52 -33.79	72.68 5.26 -32.09	62.65 5.82 -21.32	52.01 5.25 -11.79	50.01 5.00 -12.14	55.43 5.11 -16.28	49.73 4.55 -13.13	47.44 3.89 -15.38	47.47 4.04 -15.18
LITTLE FALLS___HYD 24013	27.37 1.67 0.00	18.79 1.10 0.12	18.23 1.07 0.10	18.76 1.10 0.03	18.93 1.12 0.05	25.81 1.55 0.00	33.57 2.08 0.00	37.14 2.49 0.00	37.45 2.45 0.05	37.45 2.42 0.03	37.57 2.50 0.13	37.77 2.55 0.14	39.52 2.73 0.04	40.16 2.81 0.05	37.92 2.48 0.00	38.09 2.69 0.00	37.90 2.58 0.00	37.92 2.59 0.18	37.29 2.41 0.09	35.06 2.30 0.11	36.24 2.38 0.18	34.13 2.21 0.13	30.00 1.92 0.09	30.17 1.92 0.00
LI_NEWBRIDGE___DRP 323616	28.72 2.88 -0.14	24.24 1.73 -4.71	23.01 1.66 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.58 2.33 0.00	34.92 3.43 0.00	44.91 4.33 -5.94	46.53 4.35 -7.14	47.78 4.21 -8.52	57.63 4.33 -18.10	59.71 4.21 -20.13	60.86 4.64 -19.38	64.84 4.71 -22.72	72.83 4.43 -32.97	73.65 4.46 -33.79	71.65 4.24 -32.09	61.55 4.72 -21.32	51.13 4.37 -11.79	49.15 4.14 -12.14	54.51 4.19 -16.28	49.00 3.81 -13.13	46.85 3.30 -15.38	46.71 3.28 -15.18
LONG_LAKE_PHOENIX 24014	25.78 0.08 0.00	18.09 -0.07 -0.36	17.51 -0.07 -0.32	17.68 -0.11 -0.09	17.91 -0.09 -0.15	24.33 0.07 0.00	31.68 0.19 0.00	35.20 0.55 0.00	35.62 0.42 -0.15	35.59 0.46 -0.08	36.36 0.77 -0.39	36.65 0.85 -0.43	37.96 0.99 -0.12	38.55 1.01 -0.13	35.08 -0.35 0.00	35.19 -0.21 0.00	35.07 -0.25 0.00	35.72 -0.32 -0.54	34.76 -0.49 -0.28	32.78 -0.43 -0.33	34.12 -0.44 -0.53	32.07 -0.35 -0.37	28.20 -0.25 -0.28	27.91 -0.34 0.00

LOVETT___3 23632	27.76 2.06 0.00	23.76 1.39 -4.57	22.55 1.31 -3.98	20.13 1.29 -1.14	21.04 1.36 -1.83	26.15 1.89 0.00	34.01 2.52 0.00	38.00 3.22 -0.14	40.36 3.26 -2.05	39.47 3.12 -1.29	45.37 3.31 -6.86	46.02 3.32 -7.32	55.25 3.57 -14.83	57.15 3.67 -16.08	65.89 3.44 -27.02	63.87 3.47 -25.00	68.88 3.25 -30.31	46.88 3.73 -7.65	42.53 3.46 -4.09	40.87 3.29 -4.71	44.52 3.34 -7.15	40.06 2.95 -5.07	34.57 2.48 -3.92	31.01 2.43 -0.33
LOVETT___4 23642	27.91 2.21 0.00	23.87 1.50 -4.57	22.65 1.42 -3.98	20.23 1.40 -1.15	21.15 1.46 -1.83	26.29 2.04 0.00	34.20 2.71 0.00	38.25 3.46 -0.14	40.64 3.54 -2.05	39.75 3.40 -1.29	45.69 3.63 -6.86	46.30 3.61 -7.32	55.55 3.87 -14.85	57.46 3.96 -16.10	66.23 3.76 -27.04	64.21 3.79 -25.02	69.19 3.53 -30.34	47.20 4.05 -7.65	42.81 3.74 -4.10	41.17 3.58 -4.71	44.83 3.64 -7.15	40.32 3.20 -5.07	34.80 2.70 -3.92	31.18 2.60 -0.33
LOVETT___5 23593	27.91 2.21 0.00	23.87 1.50 -4.57	22.65 1.42 -3.98	20.23 1.40 -1.15	21.15 1.46 -1.83	26.29 2.04 0.00	34.20 2.71 0.00	38.25 3.46 -0.14	40.64 3.54 -2.05	39.75 3.40 -1.29	45.69 3.63 -6.86	46.30 3.61 -7.32	55.55 3.87 -14.85	57.46 3.96 -16.10	66.23 3.76 -27.04	64.21 3.79 -25.02	69.19 3.53 -30.34	47.20 4.05 -7.65	42.81 3.74 -4.10	41.17 3.58 -4.71	44.83 3.64 -7.15	40.32 3.20 -5.07	34.80 2.70 -3.92	31.18 2.60 -0.33
LOWER RAQUET___HYD 24057	24.11 -1.59 0.00	16.68 -1.12 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.58 -1.67 0.00	29.69 -1.79 0.00	32.04 -2.60 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.14 -2.23 0.00	34.33 -2.51 0.00	34.86 -2.54 0.00	32.78 -2.66 0.00	32.82 -2.58 0.00	33.06 -2.26 0.00	33.16 -2.34 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.79 -2.25 0.00	30.06 -1.99 0.00	26.20 -1.97 0.00	25.90 -2.34 0.00
LOWER___HUDSON 24059	27.16 1.46 0.00	25.00 1.10 -6.10	23.66 1.09 -5.31	20.30 1.08 -1.53	21.39 1.09 -2.45	25.76 1.50 0.00	33.35 1.86 0.00	36.86 2.22 0.00	39.89 2.35 -2.50	38.71 2.38 -1.27	44.22 2.43 -6.59	44.94 2.37 -7.19	42.07 2.54 -2.68	42.79 2.51 -2.88	38.73 2.06 -1.24	38.88 2.34 -1.14	38.50 1.80 -1.38	46.83 2.13 -9.19	41.87 2.10 -4.80	40.58 1.97 -5.73	45.13 2.04 -9.05	40.33 1.89 -6.39	34.61 1.66 -4.78	29.86 1.61 0.00
LWR___OSWEGATCHIE_HYD 23850	24.72 -0.98 0.00	17.02 -0.78 0.00	16.50 -0.76 0.00	17.00 -0.69 0.00	17.10 -0.75 0.00	23.24 -1.02 0.00	30.39 -1.10 0.00	33.32 -1.32 0.00	34.24 -0.81 0.00	34.29 -0.77 0.00	34.50 -0.70 0.00	34.59 -0.78 0.00	35.99 -0.85 0.00	36.54 -0.86 0.00	34.16 -1.28 0.00	34.30 -1.10 0.00	34.37 -0.95 0.00	34.51 -0.99 0.00	33.82 -1.15 0.00	31.76 -1.12 0.00	32.95 -1.09 0.00	31.09 -0.96 0.00	27.10 -1.07 0.00	26.81 -1.44 0.00
LYONS_FALL_HYD 23570	25.47 -0.23 0.00	17.52 -0.28 0.00	16.97 -0.29 0.00	17.44 -0.25 0.00	17.60 -0.25 0.00	24.04 -0.22 0.00	31.36 -0.13 0.00	34.75 0.10 0.00	35.33 0.28 0.00	35.30 0.25 0.00	35.62 0.42 0.00	35.83 0.46 0.00	37.39 0.55 0.00	37.97 0.56 0.00	35.58 0.14 0.00	35.72 0.32 0.00	35.60 0.28 0.00	35.79 0.28 0.00	34.97 0.00 0.00	32.94 0.07 0.00	34.14 0.10 0.00	32.14 0.10 0.00	28.12 -0.06 0.00	28.02 -0.23 0.00
MAPLE_RIDGE_WT_1 323574	25.29 -0.41 0.00	17.23 -0.30 0.27	16.75 -0.28 0.23	17.41 -0.21 0.07	17.59 -0.16 0.11	24.04 -0.22 0.00	31.21 -0.28 0.00	34.50 -0.14 0.00	34.82 -0.11 0.12	34.89 -0.11 0.06	34.77 -0.11 0.33	34.91 -0.11 0.36	36.63 -0.11 0.10	37.18 -0.11 0.11	35.29 -0.14 0.00	35.30 -0.11 0.00	35.00 -0.32 0.00	34.75 -0.36 0.40	34.44 -0.31 0.21	32.33 -0.30 0.25	33.33 -0.31 0.40	31.51 -0.26 0.28	27.71 -0.25 0.21	27.99 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	25.29 -0.41 0.00	17.23 -0.30 0.27	16.75 -0.28 0.23	17.41 -0.21 0.07	17.59 -0.16 0.11	24.04 -0.22 0.00	31.21 -0.28 0.00	34.50 -0.14 0.00	34.82 -0.11 0.12	34.89 -0.11 0.06	34.77 -0.11 0.33	34.91 -0.11 0.36	36.63 -0.11 0.10	37.18 -0.11 0.11	35.29 -0.14 0.00	35.30 -0.11 0.00	35.00 -0.32 0.00	34.75 -0.36 0.40	34.44 -0.31 0.21	32.33 -0.30 0.25	33.33 -0.31 0.40	31.51 -0.26 0.28	27.71 -0.25 0.21	27.99 -0.25 0.00
MG INDUSTRY___DRP 24185	26.73 1.03 0.00	24.72 0.91 -6.01	23.37 0.88 -5.23	20.08 0.88 -1.51	21.16 0.89 -2.41	25.49 1.24 0.00	33.06 1.57 0.00	36.27 1.63 0.00	38.95 1.44 -2.46	37.68 1.37 -1.25	43.03 1.41 -6.42	43.81 1.41 -7.02	40.44 1.55 -2.06	41.18 1.57 -2.20	36.82 1.38 0.00	36.89 1.49 0.00	36.56 1.24 0.00	46.12 1.56 -9.05	41.14 1.43 -4.73	39.93 1.41 -5.64	44.41 1.46 -8.91	39.60 1.25 -6.30	34.01 1.13 -4.71	29.38 1.13 0.00
MID___OSWEGATCHIE_HYD 23849	24.72 -0.98 0.00	17.02 -0.78 0.00	16.50 -0.76 0.00	17.00 -0.69 0.00	17.10 -0.75 0.00	23.24 -1.02 0.00	30.39 -1.10 0.00	33.32 -1.32 0.00	34.24 -0.81 0.00	34.29 -0.77 0.00	34.50 -0.70 0.00	34.59 -0.78 0.00	35.99 -0.85 0.00	36.54 -0.86 0.00	34.16 -1.28 0.00	34.30 -1.10 0.00	34.37 -0.95 0.00	34.51 -0.99 0.00	33.82 -1.15 0.00	31.76 -1.12 0.00	32.95 -1.09 0.00	31.09 -0.96 0.00	27.10 -1.07 0.00	26.81 -1.44 0.00
MID___RAQUETTE_HYD 23851	24.11 -1.59 0.00	16.68 -1.12 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.58 -1.67 0.00	29.69 -1.79 0.00	32.04 -2.60 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.14 -2.23 0.00	34.33 -2.51 0.00	34.86 -2.54 0.00	32.78 -2.66 0.00	32.82 -2.58 0.00	33.06 -2.26 0.00	33.16 -2.34 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.79 -2.25 0.00	30.06 -1.99 0.00	26.20 -1.97 0.00	25.90 -2.34 0.00
MILLIKEN___1 23584	26.11 0.41 0.00	18.61 0.05 -0.75	17.95 0.03 -0.66	17.84 -0.04 -0.19	18.16 0.00 -0.30	24.62 0.36 0.00	31.43 -0.06 0.00	35.26 0.62 0.00	35.71 0.35 -0.31	35.67 0.46 -0.16	36.92 0.92 -0.80	37.28 1.03 -0.88	38.35 1.25 -0.26	38.99 1.31 -0.28	36.25 0.81 0.00	36.36 0.96 0.00	36.27 0.95 0.00	37.42 0.78 -1.14	35.91 0.35 -0.59	33.91 0.33 -0.71	35.53 0.37 -1.12	33.32 0.48 -0.79	29.16 0.39 -0.59	28.73 0.48 0.00
MILLIKEN___2 23585	26.11 0.41 0.00	18.61 0.05 -0.75	17.95 0.03 -0.66	17.84 -0.04 -0.19	18.16 0.00 -0.30	24.62 0.36 0.00	31.43 -0.06 0.00	35.26 0.62 0.00	35.71 0.35 -0.31	35.67 0.46 -0.16	36.92 0.92 -0.80	37.28 1.03 -0.88	38.35 1.25 -0.26	38.99 1.31 -0.28	36.25 0.81 0.00	36.36 0.96 0.00	36.27 0.95 0.00	37.42 0.78 -1.14	35.91 0.35 -0.59	33.91 0.33 -0.71	35.53 0.37 -1.12	33.32 0.48 -0.79	29.16 0.39 -0.59	28.73 0.48 0.00
MILLIKEN___DIESEL 23629	26.11 0.41 0.00	18.61 0.05 -0.75	17.95 0.03 -0.66	17.84 -0.04 -0.19	18.16 0.00 -0.30	24.62 0.36 0.00	31.43 -0.06 0.00	35.26 0.62 0.00	35.71 0.35 -0.31	35.67 0.46 -0.16	36.92 0.92 -0.80	37.28 1.03 -0.88	38.35 1.25 -0.26	38.99 1.31 -0.28	36.25 0.81 0.00	36.36 0.96 0.00	36.27 0.95 0.00	37.42 0.78 -1.14	35.91 0.35 -0.59	33.91 0.33 -0.71	35.53 0.37 -1.12	33.32 0.48 -0.79	29.16 0.39 -0.59	28.73 0.48 0.00
MILLSEAT___LFGE 323607	24.05 -1.64 0.00	16.91 -1.50 -0.61	16.39 -1.40 -0.53	16.27 -1.57 -0.15	16.51 -1.59 -0.24	22.51 -1.75 0.00	29.07 -2.42 0.00	33.26 -1.39 0.00	32.67 -2.63 -0.25	32.80 -2.38 -0.13	34.05 -1.80 -0.65	34.49 -1.59 -0.71	35.68 -1.36 -0.21	36.09 -1.53 -0.22	34.37 -1.06 0.00	34.30 -1.10 0.00	34.01 -1.31 0.00	34.34 -2.13 -0.96	32.88 -2.59 -0.50	31.30 -2.17 -0.60	32.57 -2.42 -0.95	30.67 -2.05 -0.67	26.79 -1.89 -0.50	26.44 -1.81 0.00

MODEL_CITY_ENERGY 24167	23.46 -2.24 0.00	16.55 -1.89 -0.64	16.05 -1.76 -0.55	15.89 -1.96 -0.16	16.11 -2.00 -0.25	21.95 -2.30 0.00	28.18 -3.31 0.00	32.25 -2.39 0.00	31.49 -3.82 -0.26	31.61 -3.58 -0.13	32.92 -2.96 -0.68	33.35 -2.76 -0.74	34.51 -2.54 -0.22	34.83 -2.81 -0.23	33.34 -2.09 0.00	33.24 -2.16 0.00	32.95 -2.37 0.00	33.25 -3.27 -1.01	31.83 -3.67 -0.53	30.35 -3.16 -0.63	31.57 -3.47 -1.00	29.74 -3.01 -0.71	26.08 -2.62 -0.53	25.76 -2.49 0.00
MODERN_LFGE__ 323580	23.46 -2.24 0.00	16.55 -1.89 -0.64	16.05 -1.76 -0.55	15.89 -1.96 -0.16	16.11 -2.00 -0.25	21.95 -2.30 0.00	28.18 -3.31 0.00	32.25 -2.39 0.00	31.49 -3.82 -0.26	31.61 -3.58 -0.13	32.92 -2.96 -0.68	33.35 -2.76 -0.74	34.51 -2.54 -0.22	34.83 -2.81 -0.23	33.34 -2.09 0.00	33.24 -2.16 0.00	32.95 -2.37 0.00	33.25 -3.27 -1.01	31.83 -3.67 -0.53	30.35 -3.16 -0.63	31.57 -3.47 -1.00	29.74 -3.01 -0.71	26.08 -2.62 -0.53	25.76 -2.49 0.00
MOHAWK_PAPER__DRP 24187	27.11 1.41 0.00	25.02 1.05 -6.16	23.64 1.02 -5.37	20.26 1.03 -1.54	21.38 1.05 -2.47	25.71 1.46 0.00	33.35 1.86 0.00	36.79 2.15 0.00	39.75 2.17 -2.53	38.52 2.17 -1.29	44.03 2.25 -6.58	44.83 2.26 -7.20	41.34 2.39 -2.11	42.05 2.39 -2.26	37.42 1.98 0.00	37.63 2.23 0.00	37.16 1.84 0.00	46.89 2.09 -9.29	41.85 2.03 -4.85	40.54 1.87 -5.79	45.12 1.94 -9.14	40.24 1.73 -6.46	34.50 1.49 -4.83	29.72 1.47 0.00
MONGAUP__HYD 23641	27.81 2.11 0.00	23.55 1.44 -4.30	22.40 1.40 -3.75	20.17 1.40 -1.08	21.03 1.45 -1.73	26.27 2.01 0.00	34.07 2.58 0.00	38.24 3.60 0.00	40.52 3.71 -1.76	39.60 3.65 -0.90	45.18 3.94 -6.04	45.78 4.00 -6.41	54.00 4.24 -12.92	55.76 4.38 -13.98	62.93 3.79 -23.70	61.47 4.21 -21.85	65.62 3.99 -26.31	46.56 4.44 -6.62	42.52 4.09 -3.46	40.88 3.88 -4.13	44.50 3.95 -6.52	40.15 3.49 -4.61	34.60 2.99 -3.44	30.88 2.63 0.00
MONTAUK__DIESEL 23721	30.72 4.88 -0.14	25.73 3.22 -4.71	24.38 3.02 -4.10	21.86 2.99 -1.18	22.83 3.09 -1.89	28.65 4.39 0.00	38.07 6.58 0.00	48.97 8.38 -5.94	50.39 8.20 -7.14	51.75 8.17 -8.52	62.10 8.80 -18.10	64.23 8.74 -20.13	65.90 9.69 -19.38	69.85 9.73 -22.72	77.23 8.82 -32.97	78.14 8.96 -33.79	76.07 8.65 -32.09	66.20 9.37 -21.32	55.12 8.36 -11.79	52.74 7.73 -12.14	57.95 7.62 -16.28	51.98 6.79 -13.13	49.10 5.55 -15.38	49.02 5.59 -15.18
MUNSVILLE_WIND_PWR 323609	27.09 1.39 0.00	19.79 0.62 -1.37	19.04 0.59 -1.19	18.67 0.64 -0.34	19.08 0.68 -0.55	25.57 1.31 0.00	33.57 2.08 0.00	37.79 3.15 0.00	38.62 3.01 -0.56	38.22 2.87 -0.28	39.92 3.20 -1.51	40.34 3.32 -1.65	41.42 3.68 -0.90	42.18 3.82 -0.96	39.37 3.05 -0.89	39.51 3.29 -0.82	39.62 3.32 -0.98	40.94 3.37 -2.06	38.74 2.69 -1.08	36.72 2.56 -1.28	38.75 2.69 -2.03	36.01 2.53 -1.43	31.13 1.89 -1.07	30.23 1.98 0.00
N SALMON__HYD 24042	24.29 -1.41 0.00	16.77 -1.03 0.00	16.24 -1.02 0.00	16.72 -0.97 0.00	16.82 -1.04 0.00	22.75 -1.50 0.00	29.85 -1.64 0.00	32.42 -2.22 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.23 -1.97 0.00	33.11 -2.26 0.00	32.93 -2.62 1.30	33.03 -2.62 1.76	32.81 -2.62 0.00	32.74 -2.66 0.01	33.02 -2.30 0.00	33.16 -2.06 0.00	32.91 -2.06 0.00	30.67 -2.20 0.00	31.76 -2.28 0.00	30.13 -1.92 0.00	26.23 -1.94 0.00	26.19 -2.06 0.00
N.E_GEN_SANDY PD 24062	27.37 1.67 0.00	24.63 1.19 -5.64	23.34 1.17 -4.91	20.27 1.17 -1.41	21.33 1.21 -2.26	25.93 1.67 0.00	33.57 2.08 0.00	37.17 2.53 0.00	40.02 2.66 -2.31	38.90 2.66 -1.18	44.58 2.68 -6.70	45.23 2.62 -7.24	47.00 2.80 -7.36	48.12 2.77 -7.95	49.09 2.41 -11.25	48.39 2.62 -10.37	49.99 2.15 -12.52	46.63 2.59 -8.53	41.98 2.55 -4.46	40.66 2.47 -5.32	44.96 2.52 -8.40	40.26 2.28 -5.94	34.61 2.00 -4.44	30.17 1.92 0.00
NARROWS_GT1_1 24228	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_2 24229	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_3 24230	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_4 24231	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_5 24232	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_6 24233	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_7 24234	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT1_8 24235	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12

NARROWS_GT2_1 24236	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_2 24237	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_3 24238	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_4 24239	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_5 24240	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_6 24241	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_7 24242	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NARROWS_GT2_8 24243	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NEG CAPITAL___MECHNVIL 23645	27.11 1.41 0.00	24.99 1.07 -6.12	23.64 1.05 -5.33	20.27 1.04 -1.53	21.35 1.04 -2.46	25.69 1.43 0.00	33.25 1.76 0.00	36.89 2.25 0.00	39.94 2.38 -2.51	38.79 2.45 -1.28	44.36 2.53 -6.63	45.12 2.51 -7.24	42.36 2.73 -2.80	43.06 2.66 -3.00	39.05 2.16 -1.46	39.26 2.51 -1.34	38.85 1.91 -1.62	46.90 2.17 -9.23	41.93 2.13 -4.82	40.63 2.01 -5.76	45.20 2.08 -9.09	40.43 1.95 -6.42	34.69 1.72 -4.80	29.92 1.67 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.54 -1.16 0.00	17.29 -1.01 -0.51	16.73 -0.97 -0.44	16.76 -1.06 -0.13	16.99 -1.07 -0.20	23.07 -1.19 0.00	29.82 -1.67 0.00	33.50 -1.14 0.00	33.54 -1.72 -0.21	33.58 -1.58 -0.11	34.54 -1.20 -0.54	34.90 -1.06 -0.59	36.13 -0.88 -0.17	36.62 -0.97 -0.19	34.69 -0.74 0.00	34.62 -0.78 0.00	34.44 -0.88 0.00	34.98 -1.31 -0.79	33.77 -1.61 -0.41	31.92 -1.45 -0.49	33.28 -1.53 -0.77	31.25 -1.35 -0.55	27.37 -1.21 -0.41	27.03 -1.21 0.00
NEG CENTRAL___DRP 24199	25.52 -0.18 0.00	18.08 -0.28 -0.56	17.45 -0.29 -0.49	17.46 -0.37 -0.14	17.74 -0.34 -0.22	24.06 -0.19 0.00	31.24 -0.25 0.00	34.92 0.28 0.00	35.14 -0.14 -0.23	35.10 -0.07 -0.12	36.11 0.32 -0.60	36.45 0.42 -0.65	37.62 0.59 -0.19	38.21 0.60 -0.20	35.82 0.39 0.00	35.90 0.50 0.00	35.78 0.46 0.00	36.61 0.25 -0.85	35.31 -0.10 -0.45	33.41 0.00 -0.53	34.84 -0.03 -0.84	32.71 0.06 -0.59	28.59 -0.03 -0.44	28.22 -0.03 0.00
NEG CENTRAL___INDECK 23768	25.39 -0.31 0.00	18.02 -0.52 -0.73	17.40 -0.50 -0.64	17.25 -0.62 -0.18	17.56 -0.59 -0.29	23.87 -0.39 0.00	31.05 -0.44 0.00	35.20 0.55 0.00	35.03 -0.32 -0.30	35.03 -0.18 -0.15	36.37 0.39 -0.78	36.79 0.57 -0.86	37.90 0.81 -0.25	38.46 0.79 -0.27	36.18 0.74 0.00	36.22 0.81 0.00	36.06 0.74 0.00	36.92 0.28 -1.13	35.28 -0.28 -0.59	33.51 -0.07 -0.70	35.01 -0.14 -1.11	32.86 0.03 -0.78	28.56 -0.20 -0.59	28.02 -0.23 0.00
NEG CENTRAL___SENECA 23627	25.65 -0.05 0.00	18.17 -0.25 -0.62	17.54 -0.26 -0.54	17.51 -0.34 -0.15	17.78 -0.32 -0.25	24.16 -0.10 0.00	31.40 -0.09 0.00	35.26 0.62 0.00	35.33 0.04 -0.25	35.29 0.11 -0.13	36.46 0.60 -0.66	36.80 0.71 -0.72	37.97 0.92 -0.21	38.53 0.90 -0.23	36.18 0.74 0.00	36.18 0.78 0.00	36.10 0.78 0.00	36.98 0.53 -0.94	35.57 0.10 -0.49	33.69 0.23 -0.59	35.14 0.17 -0.93	32.99 0.29 -0.66	28.78 0.11 -0.49	28.36 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	26.06 0.36 0.00	18.42 0.07 -0.55	17.79 0.05 -0.48	17.79 -0.04 -0.14	18.08 0.00 -0.22	24.57 0.32 0.00	31.80 0.31 0.00	35.61 0.97 0.00	35.90 0.63 -0.23	35.94 0.77 -0.12	36.99 1.20 -0.59	37.29 1.27 -0.64	38.54 1.51 -0.19	39.18 1.57 -0.20	36.57 1.13 0.00	36.71 1.31 0.00	36.59 1.27 0.00	37.41 1.07 -0.84	36.07 0.66 -0.44	34.09 0.69 -0.52	35.58 0.71 -0.83	33.43 0.80 -0.58	29.20 0.59 -0.44	28.81 0.56 0.00
NEG MILLWOOD___DRP 24198	28.06 2.36 0.00	24.22 1.58 -4.83	22.97 1.50 -4.21	20.41 1.50 -1.21	21.37 1.57 -1.94	26.44 2.18 0.00	34.39 2.90 0.00	38.31 3.67 0.00	40.85 3.82 -1.98	39.78 3.72 -1.01	45.83 3.94 -6.68	46.44 3.96 -7.11	54.76 4.24 -13.68	56.62 4.41 -14.80	64.51 4.18 -24.90	62.60 4.25 -22.95	67.02 3.99 -27.71	47.41 4.51 -7.39	43.00 4.16 -3.86	41.33 3.85 -4.61	45.26 3.95 -7.28	40.65 3.46 -5.14	34.97 2.96 -3.84	31.05 2.80 0.00
NEG NORTH_FLCN_SEA 23793	23.95 -1.75 0.00	16.55 -1.25 0.00	16.04 -1.23 0.00	16.49 -1.20 0.00	16.59 -1.27 0.00	22.46 -1.79 0.00	29.44 -2.05 0.00	32.04 -2.60 0.00	32.84 -2.21 0.00	32.81 -2.24 0.00	32.70 -2.50 0.00	32.61 -2.76 0.00	32.41 -3.13 1.30	32.50 -3.14 1.76	32.35 -3.08 0.00	32.31 -3.08 0.01	32.53 -2.79 0.00	32.67 -2.84 0.00	32.42 -2.55 0.00	30.24 -2.63 0.00	31.35 -2.69 0.00	29.68 -2.37 0.00	25.89 -2.28 0.00	25.93 -2.32 0.00

NEG NORTH_KES_CHATEGAY 23792	24.41 -1.28 0.00	16.93 -0.87 0.00	16.40 -0.86 0.00	16.86 -0.83 0.00	16.96 -0.89 0.00	22.92 -1.33 0.00	29.98 -1.51 0.00	32.60 -2.04 0.00	33.36 -1.68 0.00	33.37 -1.68 0.00	33.23 -1.97 0.00	33.18 -2.19 0.00	33.04 -2.51 1.30	33.14 -2.51 1.76	32.99 -2.44 0.00	32.92 -2.48 0.01	33.16 -2.15 0.00	33.27 -2.24 0.00	33.05 -1.92 0.00	30.84 -2.04 0.00	31.96 -2.08 0.00	30.25 -1.79 0.00	26.43 -1.75 0.00	26.47 -1.78 0.00
NEG NORTH___ALICE_FALLS 23915	23.98 -1.72 0.00	16.54 -1.26 0.00	16.02 -1.24 0.00	16.47 -1.22 0.00	16.57 -1.29 0.00	22.46 -1.79 0.00	29.51 -1.98 0.00	32.11 -2.53 0.00	32.91 -2.14 0.00	32.92 -2.14 0.00	32.77 -2.43 0.00	32.65 -2.72 0.00	32.45 -3.09 1.30	32.54 -3.10 1.76	32.42 -3.01 0.00	32.31 -3.08 0.01	32.53 -2.79 0.00	32.70 -2.80 0.00	32.45 -2.52 0.00	30.24 -2.63 0.00	31.35 -2.69 0.00	29.71 -2.34 0.00	25.89 -2.28 0.00	25.93 -2.32 0.00
NEG NORTH___LWR_SARANAC 23913	23.98 -1.72 0.00	16.54 -1.26 0.00	16.02 -1.24 0.00	16.47 -1.22 0.00	16.59 -1.27 0.00	22.46 -1.79 0.00	29.51 -1.98 0.00	32.11 -2.53 0.00	32.91 -2.14 0.00	32.92 -2.14 0.00	32.77 -2.43 0.00	32.65 -2.72 0.00	32.45 -3.09 1.30	32.54 -3.10 1.76	32.42 -3.01 0.00	32.31 -3.08 0.01	32.53 -2.79 0.00	32.70 -2.80 0.00	32.45 -2.52 0.00	30.24 -2.63 0.00	31.35 -2.69 0.00	29.71 -2.34 0.00	25.89 -2.28 0.00	25.93 -2.32 0.00
NEG NORTH___PLATTSBURG 23628	23.98 -1.72 0.00	16.54 -1.26 0.00	16.02 -1.24 0.00	16.47 -1.22 0.00	16.57 -1.29 0.00	22.46 -1.79 0.00	29.51 -1.98 0.00	32.11 -2.53 0.00	32.91 -2.14 0.00	32.92 -2.14 0.00	32.77 -2.43 0.00	32.65 -2.72 0.00	32.45 -3.09 1.30	32.54 -3.10 1.76	32.42 -3.01 0.00	32.31 -3.08 0.01	32.53 -2.79 0.00	32.70 -2.80 0.00	32.45 -2.52 0.00	30.24 -2.63 0.00	31.35 -2.69 0.00	29.71 -2.34 0.00	25.89 -2.28 0.00	25.93 -2.32 0.00
NEG WEST_LEA_LOCKPORT 23791	23.62 -2.08 0.00	16.65 -1.78 -0.63	16.15 -1.66 -0.55	15.99 -1.86 -0.16	16.21 -1.89 -0.25	22.10 -2.16 0.00	28.44 -3.05 0.00	32.53 -2.11 0.00	31.76 -3.54 -0.26	31.89 -3.30 -0.13	33.20 -2.68 -0.67	33.63 -2.48 -0.73	34.81 -2.25 -0.21	35.17 -2.47 -0.23	33.59 -1.84 0.00	33.49 -1.91 0.00	33.20 -2.12 0.00	33.52 -2.98 -1.00	32.07 -3.43 -0.52	30.57 -2.93 -0.62	31.82 -3.20 -0.98	29.96 -2.79 -0.70	26.24 -2.45 -0.52	25.93 -2.32 0.00
NEG WEST___LANCASTR 23811	23.93 -1.77 0.00	16.90 -1.58 -0.68	16.37 -1.48 -0.60	16.18 -1.68 -0.17	16.41 -1.71 -0.27	22.34 -1.92 0.00	28.88 -2.61 0.00	33.08 -1.56 0.00	32.42 -2.91 -0.28	32.57 -2.63 -0.14	33.92 -2.01 -0.73	34.33 -1.84 -0.80	35.49 -1.58 -0.23	35.86 -1.80 -0.25	34.23 -1.20 0.00	34.13 -1.27 0.00	33.34 -1.98 0.00	34.28 -2.45 -1.23	32.60 -3.01 -0.64	31.17 -2.47 -0.76	32.49 -2.76 -1.21	30.47 -2.44 -0.85	26.56 -2.25 -0.64	26.19 -2.06 0.00
NEG_PENN_ALLEGHNY 23528	26.01 0.31 0.00	19.47 0.11 -1.56	18.73 0.10 -1.36	18.14 0.05 -0.39	18.55 0.07 -0.63	24.52 0.27 0.00	31.90 0.41 0.00	35.47 0.83 0.00	36.21 0.53 -0.64	35.84 0.46 -0.33	37.63 0.70 -1.73	38.03 0.78 -1.88	38.77 0.92 -1.01	39.46 0.97 -1.08	37.29 0.89 -0.97	37.15 0.85 -0.90	37.20 0.81 -1.07	38.74 0.89 -2.35	36.72 0.52 -1.23	34.96 0.62 -1.46	36.93 0.58 -2.31	34.26 0.58 -1.63	29.82 0.42 -1.22	28.70 0.45 0.00
NEG___GEN_MONROE 24207	24.75 -0.95 0.00	17.38 -0.96 -0.54	16.83 -0.90 -0.47	16.82 -1.01 -0.14	17.05 -1.02 -0.22	23.24 -1.02 0.00	30.07 -1.42 0.00	34.09 -0.55 0.00	33.87 -1.40 -0.22	33.98 -1.19 -0.11	35.04 -0.74 -0.58	35.44 -0.57 -0.63	36.69 -0.33 -0.18	37.19 -0.41 -0.20	35.19 -0.25 0.00	35.22 -0.18 0.00	34.97 -0.35 0.00	35.43 -0.92 -0.85	34.05 -1.36 -0.44	32.29 -1.12 -0.53	33.61 -1.26 -0.83	31.58 -1.06 -0.59	27.60 -1.01 -0.44	27.23 -1.02 0.00
NEPA___ENERGY 23901	24.44 -1.26 0.00	17.67 -1.07 -0.94	17.06 -1.02 -0.81	16.76 -1.17 -0.23	17.10 -1.12 -0.38	22.97 -1.29 0.00	29.73 -1.76 0.00	33.26 -1.39 0.00	32.94 -2.49 -0.38	32.45 -2.80 -0.20	33.77 -2.43 -1.00	34.20 -2.26 -1.09	35.06 -2.10 -0.32	35.58 -2.17 -0.34	33.63 -1.81 0.00	33.42 -1.98 0.00	33.55 -1.77 0.00	35.11 -1.78 -1.38	33.21 -2.48 -0.72	31.86 -1.87 -0.86	33.15 -2.25 -1.36	31.02 -1.99 -0.96	27.03 -1.86 -0.72	26.78 -1.47 0.00
NEVERSINK___HYD 23608	27.52 1.82 0.00	23.12 1.21 -4.11	22.03 1.19 -3.58	19.92 1.20 -1.03	20.75 1.25 -1.65	25.98 1.72 0.00	33.69 2.20 0.00	37.55 2.91 0.00	39.64 2.91 -1.69	38.72 2.80 -0.86	43.39 2.92 -5.27	44.02 3.01 -5.64	48.43 3.24 -8.35	49.76 3.33 -9.02	52.60 2.80 -14.37	51.76 3.12 -13.25	54.23 2.93 -15.98	45.16 3.41 -6.24	41.45 3.22 -3.26	39.82 3.06 -3.89	43.28 3.10 -6.15	39.21 2.82 -4.34	33.87 2.45 -3.25	30.51 2.26 0.00
NEWTON___FALLS_HYD 23847	24.72 -0.98 0.00	17.02 -0.78 0.00	16.50 -0.76 0.00	17.00 -0.69 0.00	17.10 -0.75 0.00	23.24 -1.02 0.00	30.39 -1.10 0.00	33.32 -1.32 0.00	34.24 -0.81 0.00	34.29 -0.77 0.00	34.50 -0.70 0.00	34.59 -0.78 0.00	35.99 -0.85 0.00	36.54 -0.86 0.00	34.16 -1.28 0.00	34.30 -1.10 0.00	34.37 -0.95 0.00	34.51 -0.99 0.00	33.82 -1.15 0.00	31.76 -1.12 0.00	32.95 -1.09 0.00	31.09 -0.96 0.00	27.10 -1.07 0.00	26.81 -1.44 0.00
NIAGARA____ 23760	23.26 -2.44 0.00	16.44 -1.99 -0.63	15.96 -1.85 -0.55	15.78 -2.07 -0.16	16.00 -2.11 -0.25	21.78 -2.47 0.00	27.93 -3.56 0.00	31.90 -2.74 0.00	31.13 -4.17 -0.26	31.23 -3.96 -0.13	32.53 -3.34 -0.67	32.96 -3.15 -0.74	34.11 -2.95 -0.22	34.42 -3.22 -0.23	32.95 -2.48 0.00	32.85 -2.55 0.00	32.53 -2.79 0.00	32.85 -3.66 -1.00	31.47 -4.02 -0.52	30.02 -3.48 -0.63	31.21 -3.81 -0.99	29.45 -3.30 -0.70	25.82 -2.87 -0.52	25.54 -2.71 0.00
NINE_MILE_1 23575	24.95 -0.75 0.00	17.50 -0.59 -0.29	16.96 -0.55 -0.25	17.16 -0.60 -0.07	17.38 -0.59 -0.12	23.53 -0.73 0.00	30.55 -0.94 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.06 -1.05 -0.06	34.59 -0.92 -0.31	34.82 -0.88 -0.34	36.05 -0.88 -0.10	36.61 -0.90 -0.11	34.58 -0.85 0.00	34.55 -0.85 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.27	33.45 -1.02 -0.43	31.43 -0.93 -0.31	27.67 -0.73 -0.23	27.49 -0.76 0.00
NINE_MILE_2 23744	24.95 -0.75 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.38 -0.59 -0.11	23.53 -0.73 0.00	30.55 -0.94 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.06 -1.05 -0.06	34.59 -0.92 -0.31	34.82 -0.88 -0.33	36.05 -0.88 -0.10	36.61 -0.90 -0.10	34.58 -0.85 0.00	34.55 -0.85 0.00	34.44 -0.88 0.00	34.98 -0.96 -0.44	34.11 -1.08 -0.23	32.16 -0.99 -0.27	33.45 -1.02 -0.43	31.42 -0.93 -0.30	27.67 -0.73 -0.23	27.49 -0.76 0.00
NM_CAPITAL___DRP 24208	27.11 1.41 0.00	24.98 1.05 -6.13	23.61 1.02 -5.33	20.25 1.03 -1.54	21.37 1.05 -2.46	25.71 1.46 0.00	33.35 1.86 0.00	36.65 2.01 0.00	39.52 1.96 -2.51	38.30 1.96 -1.28	43.75 2.01 -6.54	44.54 2.02 -7.16	41.07 2.14 -2.10	41.82 2.17 -2.24	37.24 1.81 0.00	37.42 2.02 0.00	36.94 1.62 0.00	46.66 1.92 -9.23	41.61 1.82 -4.83	40.34 1.71 -5.76	44.86 1.74 -9.09	40.01 1.54 -6.42	34.33 1.35 -4.80	29.58 1.33 0.00
NM_CENTRAL___DRP 24181	25.44 -0.26 0.00	17.90 -0.27 -0.37	17.31 -0.28 -0.32	17.46 -0.32 -0.09	17.70 -0.30 -0.15	23.99 -0.27 0.00	31.17 -0.31 0.00	34.57 -0.07 0.00	34.95 -0.25 -0.15	34.96 -0.18 -0.08	35.67 0.07 -0.39	35.94 0.14 -0.43	37.22 0.26 -0.13	37.80 0.26 -0.14	35.47 0.04 0.00	35.47 0.07 0.00	35.35 0.04 0.00	35.99 -0.07 -0.56	34.98 -0.28 -0.29	32.99 -0.23 -0.35	34.35 -0.24 -0.55	32.24 -0.19 -0.39	28.32 -0.14 -0.29	28.05 -0.20 0.00

NM_FRONTIER___DRP 24179	23.34 -2.36 0.00	16.47 -1.98 -0.64	15.99 -1.83 -0.56	15.82 -2.03 -0.16	16.04 -2.07 -0.26	21.83 -2.43 0.00	27.99 -3.50 0.00	32.04 -2.60 0.00	31.24 -4.07 -0.26	31.37 -3.82 -0.13	32.68 -3.20 -0.68	33.11 -3.01 -0.75	34.26 -2.80 -0.22	34.57 -3.07 -0.23	33.10 -2.34 0.00	32.99 -2.41 0.00	32.71 -2.61 0.00	33.02 -3.52 -1.03	31.59 -3.92 -0.54	30.13 -3.39 -0.64	31.37 -3.68 -1.01	29.56 -3.20 -0.71	25.92 -2.79 -0.53	25.62 -2.63 0.00
NM_ST_REGIS___HYD 24053	24.13 -1.57 0.00	16.70 -1.10 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.61 -1.65 0.00	29.69 -1.79 0.00	32.08 -2.56 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.07 -2.30 0.00	32.96 -2.58 1.30	33.03 -2.62 1.76	32.74 -2.69 0.00	32.74 -2.66 0.01	32.99 -2.33 0.00	33.13 -2.38 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.76 -2.28 0.00	30.06 -1.99 0.00	26.17 -2.00 0.00	25.96 -2.29 0.00
NORTHPORT___1 23551	28.95 3.11 -0.14	24.41 1.90 -4.71	23.17 1.81 -4.10	20.64 1.77 -1.18	21.60 1.86 -1.89	26.73 2.47 0.00	35.05 3.56 0.00	45.02 4.43 -5.94	46.53 4.35 -7.14	47.75 4.17 -8.52	57.49 4.19 -18.10	59.50 4.00 -20.13	60.78 4.57 -19.38	64.69 4.56 -22.72	72.69 4.29 -32.97	73.44 4.25 -33.79	71.44 4.03 -32.09	61.37 4.54 -21.32	51.03 4.27 -11.79	49.09 4.08 -12.14	54.44 4.12 -16.28	48.90 3.72 -13.13	46.87 3.32 -15.38	46.82 3.39 -15.18
NORTHPORT___2 23552	28.95 3.11 -0.14	24.41 1.90 -4.71	23.17 1.81 -4.10	20.64 1.77 -1.18	21.60 1.86 -1.89	26.73 2.47 0.00	35.05 3.56 0.00	45.02 4.43 -5.94	46.53 4.35 -7.14	47.75 4.17 -8.52	57.49 4.19 -18.10	59.50 4.00 -20.13	60.78 4.57 -19.38	64.69 4.56 -22.72	72.69 4.29 -32.97	73.44 4.25 -33.79	71.44 4.03 -32.09	61.37 4.54 -21.32	51.03 4.27 -11.79	49.09 4.08 -12.14	54.44 4.12 -16.28	48.90 3.72 -13.13	46.87 3.32 -15.38	46.82 3.39 -15.18
NORTHPORT___3 23553	28.54 2.70 -0.14	24.11 1.60 -4.71	22.88 1.52 -4.10	20.36 1.49 -1.18	21.30 1.55 -1.89	26.37 2.11 0.00	34.67 3.18 0.00	44.67 4.09 -5.94	46.29 4.10 -7.14	47.43 3.86 -8.52	57.10 3.80 -18.10	59.20 3.71 -20.12	60.37 4.16 -19.37	64.35 4.23 -22.71	72.40 4.00 -32.96	73.18 4.00 -33.78	71.15 3.74 -32.09	61.08 4.26 -21.31	50.64 3.88 -11.79	48.76 3.75 -12.14	54.06 3.74 -16.28	48.61 3.43 -13.13	46.70 3.16 -15.38	46.74 3.31 -15.18
NORTHPORT___4 23650	28.54 2.70 -0.14	24.11 1.60 -4.71	22.88 1.52 -4.10	20.36 1.49 -1.18	21.30 1.55 -1.89	26.37 2.11 0.00	34.67 3.18 0.00	44.67 4.09 -5.94	46.29 4.10 -7.14	47.43 3.86 -8.52	57.10 3.80 -18.10	59.20 3.71 -20.12	60.37 4.16 -19.37	64.35 4.23 -22.71	72.40 4.00 -32.96	73.18 4.00 -33.78	71.15 3.74 -32.09	61.08 4.26 -21.31	50.64 3.88 -11.79	48.76 3.75 -12.14	54.06 3.74 -16.28	48.61 3.43 -13.13	46.70 3.16 -15.38	46.74 3.31 -15.18
NORTHPORT___IC 23718	28.95 3.11 -0.14	24.41 1.90 -4.71	23.17 1.81 -4.10	20.64 1.77 -1.18	21.60 1.86 -1.89	26.73 2.47 0.00	35.05 3.56 0.00	45.02 4.43 -5.94	46.53 4.35 -7.14	47.75 4.17 -8.52	57.49 4.19 -18.10	59.50 4.00 -20.13	60.78 4.57 -19.38	64.69 4.56 -22.72	72.69 4.29 -32.97	73.44 4.25 -33.79	71.44 4.03 -32.09	61.37 4.54 -21.32	51.03 4.27 -11.79	49.09 4.08 -12.14	54.44 4.12 -16.28	48.90 3.72 -13.13	46.87 3.32 -15.38	46.82 3.39 -15.18
NPX_GEN_1385_PROXY 323591	28.95 3.11 -0.14	24.41 1.90 -4.71	23.17 1.81 -4.10	20.64 1.77 -1.18	21.60 1.86 -1.89	26.73 2.47 0.00	34.82 3.34 0.00	44.64 4.05 -5.94	46.15 3.96 -7.14	47.36 3.79 -8.52	57.00 3.70 -18.10	59.00 3.50 -20.13	60.38 4.16 -19.38	64.13 4.00 -22.72	49.00 3.86 -9.70	49.00 3.75 -9.85	49.00 3.53 -10.15	45.00 4.01 -5.48	41.00 3.78 -2.25	39.00 3.62 -2.51	45.00 3.64 -7.32	39.00 3.27 -3.68	31.00 2.93 0.10	46.42 2.99 -15.18
NPX_GEN_CSC 323557	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	21.99 2.25 -1.89	27.26 3.01 0.00	35.86 4.38 0.00	46.06 5.47 -5.94	47.27 5.08 -7.14	48.56 4.98 -8.52	58.55 5.24 -18.10	60.66 5.16 -20.13	62.00 5.78 -19.38	65.96 5.84 -22.72	73.75 5.35 -32.97	74.67 5.49 -33.79	72.60 5.19 -32.09	62.61 5.79 -21.32	51.94 5.18 -11.79	49.91 4.90 -12.14	55.32 5.00 -16.28	49.61 4.42 -13.13	47.30 3.75 -15.38	47.41 3.98 -15.18
NSINS_S_GLNS_FALLS 23858	26.50 0.80 0.00	24.72 0.68 -6.24	23.38 0.69 -5.43	19.91 0.65 -1.56	20.84 0.48 -2.51	24.96 0.70 0.00	32.15 0.66 0.00	35.75 1.11 0.00	39.04 1.44 -2.56	37.90 1.54 -1.30	43.83 1.83 -6.80	44.38 1.59 -7.42	42.04 1.99 -3.21	42.53 1.68 -3.45	38.93 1.28 -2.22	39.15 1.70 -2.05	38.43 0.64 -2.47	45.81 0.89 -9.41	40.87 0.98 -4.92	39.73 0.99 -5.87	44.36 1.06 -9.27	39.91 1.31 -6.55	34.31 1.24 -4.89	29.29 1.05 0.00
NUCOR_STEEL___DRP 24197	25.88 0.18 0.00	18.30 -0.05 -0.55	17.67 -0.07 -0.48	17.69 -0.14 -0.14	17.97 -0.11 -0.22	24.43 0.17 0.00	31.52 0.03 0.00	35.26 0.62 0.00	35.55 0.28 -0.23	35.59 0.42 -0.11	36.63 0.84 -0.59	36.93 0.92 -0.64	38.17 1.14 -0.19	38.76 1.16 -0.20	36.21 0.78 0.00	36.36 0.96 0.00	36.24 0.92 0.00	37.02 0.67 -0.83	35.72 0.31 -0.44	33.76 0.36 -0.52	35.23 0.37 -0.82	33.11 0.48 -0.58	28.95 0.34 -0.43	28.59 0.34 0.00
NYISO_LBMP_REFERENCE 24008	25.70 0.00 0.00	17.80 0.00 0.00	17.26 0.00 0.00	17.69 0.00 0.00	17.85 0.00 0.00	24.26 0.00 0.00	31.49 0.00 0.00	34.64 0.00 0.00	35.05 0.00 0.00	35.06 0.00 0.00	35.20 0.00 0.00	35.37 0.00 0.00	36.84 0.00 0.00	37.40 0.00 0.00	35.43 0.00 0.00	35.40 0.00 0.00	35.32 0.00 0.00	35.51 0.00 0.00	34.97 0.00 0.00	32.87 0.00 0.00	34.04 0.00 0.00	32.05 0.00 0.00	28.17 0.00 0.00	28.25 0.00 0.00
NYPA_BRENTWD___GT 24164	29.15 3.32 -0.14	24.57 2.06 -4.71	23.31 1.95 -4.10	20.78 1.91 -1.18	21.72 1.98 -1.89	26.95 2.69 0.00	35.42 3.94 0.00	45.58 4.99 -5.95	47.13 4.94 -7.14	48.38 4.80 -8.52	58.27 4.96 -18.10	60.10 4.60 -20.13	61.37 5.16 -19.38	65.36 5.24 -22.72	73.36 4.96 -32.97	74.11 4.92 -33.79	72.07 4.66 -32.09	61.97 5.15 -21.32	51.69 4.93 -11.79	49.71 4.70 -12.14	55.15 4.83 -16.28	49.51 4.33 -13.13	47.30 3.75 -15.38	47.16 3.73 -15.18
NYPA_GOWANUS___GT5 24156	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NYPA_GOWANUS___GT6 24157	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12
NYPA_HARLEM__RVR__GT1 24160	32.56 2.72 -4.14	24.40 1.89 -4.72	23.16 1.80 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.81 2.55 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.11 4.38 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.16 4.47 -30.18	59.26 4.23 -20.06	53.93 4.01 -17.05	53.36 4.08 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14

NYPA_HARLEM__RVR_GT2 24161	32.56 2.72 -4.14	24.40 1.89 -4.72	23.16 1.80 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.81 2.55 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.11 4.38 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.16 4.47 -30.18	59.26 4.23 -20.06	53.93 4.01 -17.05	53.36 4.08 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
NYPA_KENT____GT 24152	32.51 2.67 -4.14	24.33 1.82 -4.72	23.08 1.71 -4.11	20.56 1.68 -1.19	21.50 1.75 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.85 4.17 -18.62	63.16 4.40 -23.56	65.75 4.39 -25.99	68.48 4.64 -27.00	72.97 4.71 -30.85	70.78 4.46 -30.88	72.70 4.50 -32.81	73.20 4.24 -33.64	75.60 4.72 -35.37	63.19 4.48 -23.74	63.16 4.24 -26.05	33.13 4.36 5.26	48.87 3.88 -12.95	47.70 3.27 -16.26	47.53 3.16 -16.12
NYPA_POUCH1____GT 24155	32.64 2.57 -4.37	24.26 1.74 -4.72	23.02 1.66 -4.11	20.51 1.63 -1.19	21.45 1.70 -1.90	26.64 2.38 -0.01	34.84 3.31 -0.04	45.80 3.98 -7.18	49.89 4.14 -10.70	58.88 4.07 -19.76	64.21 4.33 -24.68	66.72 4.32 -27.03	69.05 4.57 -27.64	73.64 4.60 -31.64	70.79 4.36 -31.00	72.98 4.43 -33.15	73.22 4.17 -33.73	77.10 4.65 -36.94	64.27 4.44 -24.85	65.13 4.21 -28.04	103.99 4.32 -65.63	49.28 3.85 -13.38	48.37 3.24 -16.96	48.34 3.08 -17.01
NYPA_VERNON____GT2 24162	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.58 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.50 4.21 -10.24	57.92 4.14 -18.73	63.22 4.33 -23.69	65.68 4.32 -25.99	68.41 4.57 -27.00	72.93 4.68 -30.85	70.71 4.39 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.53 4.65 -35.37	63.12 4.41 -23.74	63.62 4.14 -26.60	47.69 4.25 -9.39	48.78 3.78 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
NYPA_VERNON____GT3 24163	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.58 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.50 4.21 -10.24	57.92 4.14 -18.73	63.22 4.33 -23.69	65.68 4.32 -25.99	68.41 4.57 -27.00	72.93 4.68 -30.85	70.71 4.39 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.53 4.65 -35.37	63.12 4.41 -23.74	63.62 4.14 -26.60	47.69 4.25 -9.39	48.78 3.78 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
NYPA__ASTORIA_CC1 323568	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
NYPA__ASTORIA_CC2 323569	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.59 1.72 -1.19	21.52 1.77 -1.90	26.76 2.50 -0.01	34.87 3.34 -0.04	45.57 4.12 -6.80	49.50 4.21 -10.24	57.66 4.10 -18.51	62.96 4.33 -23.43	65.64 4.28 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.71 4.39 -30.88	72.63 4.43 -32.81	73.13 4.17 -33.64	75.53 4.65 -35.37	63.09 4.37 -23.74	62.51 4.14 -25.49	55.33 4.22 -17.07	48.78 3.78 -12.95	47.65 3.21 -16.26	47.47 3.11 -16.12
NYPA__HOLTSVILL 23794	29.21 3.37 -0.14	24.64 2.14 -4.71	23.38 2.02 -4.10	20.85 1.98 -1.18	21.81 2.07 -1.89	27.02 2.77 0.00	35.52 4.03 0.00	45.64 5.06 -5.94	47.09 4.91 -7.14	48.35 4.77 -8.52	58.23 4.93 -18.10	60.27 4.78 -20.13	61.59 5.38 -19.38	65.55 5.42 -22.72	73.44 5.03 -32.97	74.25 5.06 -33.79	72.25 4.84 -32.09	62.18 5.36 -21.32	51.69 4.93 -11.79	49.68 4.67 -12.14	55.09 4.77 -16.28	49.48 4.29 -13.13	47.24 3.69 -15.38	47.33 3.90 -15.18
NYPA__HELLGATE_GT1 24158	32.56 2.72 -4.14	24.40 1.89 -4.72	23.16 1.80 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.81 2.55 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.11 4.38 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.16 4.47 -30.18	59.26 4.23 -20.06	53.93 4.01 -17.05	53.36 4.08 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
NYPA__HELLGATE_GT2 24159	32.56 2.72 -4.14	24.40 1.89 -4.72	23.16 1.80 -4.11	20.63 1.75 -1.19	21.57 1.82 -1.90	26.81 2.55 -0.01	34.78 3.24 -0.04	44.20 4.02 -5.54	47.85 4.10 -8.70	53.38 4.00 -14.33	58.69 4.19 -19.30	62.03 4.14 -22.52	66.11 4.38 -24.88	70.11 4.45 -28.26	70.15 4.22 -30.50	71.30 4.25 -31.65	72.67 3.99 -33.36	70.16 4.47 -30.18	59.26 4.23 -20.06	53.93 4.01 -17.05	53.36 4.08 -15.24	47.19 3.65 -11.49	45.23 3.10 -13.96	44.39 2.99 -13.14
NYS_BARGE__HYD 23848	23.67 -2.03 0.00	16.68 -1.74 -0.62	16.18 -1.62 -0.54	16.02 -1.82 -0.16	16.25 -1.86 -0.25	22.15 -2.11 0.00	28.50 -2.99 0.00	32.63 -2.01 0.00	31.90 -3.40 -0.25	32.03 -3.16 -0.13	33.33 -2.53 -0.66	33.73 -2.37 -0.73	34.92 -2.14 -0.21	35.28 -2.36 -0.23	33.73 -1.70 0.00	33.60 -1.81 0.00	33.31 -2.01 0.00	33.62 -2.88 -0.99	32.17 -3.32 -0.52	30.67 -2.83 -0.62	31.92 -3.10 -0.98	30.05 -2.69 -0.69	26.32 -2.37 -0.52	25.99 -2.26 0.00
O.H__GEN_BRUCE 24063	23.28 -2.42 0.00	16.44 -1.98 -0.62	15.95 -1.85 -0.54	15.79 -2.05 -0.15	16.01 -2.09 -0.25	21.81 -2.45 0.00	26.46 -3.53 1.50	33.44 -2.70 -1.50	31.16 -4.14 -0.25	31.29 -3.89 -0.13	32.58 -3.27 -0.66	32.98 -3.11 -0.72	34.14 -2.91 -0.21	34.45 -3.18 -0.23	32.99 -2.44 0.00	32.89 -2.51 0.00	32.60 -2.72 0.00	32.86 -3.62 -0.98	31.50 -3.99 -0.51	30.03 -3.45 -0.61	31.26 -3.74 -0.96	29.46 -3.27 -0.68	26.40 -2.85 -1.07	25.00 -2.68 0.57
OAK_ORCHARD__HYD 24046	24.62 -1.08 0.00	17.33 -1.00 -0.52	16.78 -0.93 -0.46	16.78 -1.04 -0.13	17.03 -1.04 -0.21	23.14 -1.12 0.00	29.88 -1.61 0.00	33.67 -0.97 0.00	33.61 -1.65 -0.21	33.69 -1.47 -0.11	34.70 -1.06 -0.56	35.10 -0.88 -0.61	36.32 -0.70 -0.18	36.81 -0.79 -0.19	34.90 -0.53 0.00	34.84 -0.57 0.00	34.65 -0.67 0.00	35.11 -1.21 -0.82	33.82 -1.57 -0.43	32.04 -1.35 -0.51	33.38 -1.46 -0.80	31.37 -1.25 -0.57	27.47 -1.13 -0.42	27.12 -1.13 0.00
OCC_CHEM__DRP 24175	23.36 -2.34 0.00	16.48 -1.96 -0.64	16.01 -1.81 -0.56	15.82 -2.03 -0.16	16.04 -2.07 -0.26	21.85 -2.40 0.00	28.03 -3.46 0.00	32.08 -2.56 0.00	31.28 -4.03 -0.26	31.40 -3.79 -0.13	32.72 -3.17 -0.68	33.15 -2.97 -0.75	34.30 -2.76 -0.22	34.61 -3.03 -0.23	33.13 -2.30 0.00	33.03 -2.37 0.00	32.74 -2.58 0.00	33.05 -3.48 -1.03	31.63 -3.88 -0.54	30.19 -3.32 -0.64	31.41 -3.64 -1.01	29.59 -3.17 -0.71	25.95 -2.76 -0.53	25.65 -2.60 0.00
OLIN_CORP_DRP 24177	23.36 -2.34 0.00	16.51 -1.94 -0.64	16.01 -1.81 -0.56	15.83 -2.02 -0.16	16.06 -2.05 -0.26	21.85 -2.40 0.00	28.06 -3.43 0.00	32.08 -2.56 0.00	31.32 -4.00 -0.26	31.44 -3.75 -0.13	32.76 -3.13 -0.69	33.19 -2.94 -0.75	34.33 -2.73 -0.22	34.65 -2.99 -0.24	33.17 -2.27 0.00	33.07 -2.34 0.00	32.78 -2.54 0.00	33.10 -3.44 -1.04	31.66 -3.85 -0.54	30.20 -3.32 -0.65	31.45 -3.61 -1.02	29.63 -3.14 -0.72	25.98 -2.73 -0.54	25.65 -2.60 0.00
ONONDAGA_REF_OCCRA 23987	25.55 -0.15 0.00	18.01 -0.21 -0.43	17.42 -0.21 -0.37	17.55 -0.25 -0.11	17.79 -0.23 -0.17	24.09 -0.17 0.00	31.33 -0.16 0.00	34.75 0.10 0.00	35.19 -0.04 -0.17	35.18 0.04 -0.09	35.94 0.28 -0.45	36.19 0.32 -0.50	37.43 0.44 -0.15	38.01 0.45 -0.16	35.65 0.21 0.00	35.65 0.25 0.00	35.53 0.21 0.00	36.29 0.14 -0.64	35.24 -0.07 -0.34	33.24 -0.03 -0.40	34.64 -0.03 -0.63	32.53 0.03 -0.45	28.54 0.03 -0.33	28.19 -0.06 0.00

ONONDAGA___COGEN 23986	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
ONTARIO___LFGE 23819	25.65 -0.05 0.00	18.17 -0.25 -0.62	17.54 -0.26 -0.54	17.51 -0.34 -0.15	17.78 -0.32 -0.25	24.16 -0.10 0.00	31.40 -0.09 0.00	35.26 0.62 0.00	35.33 0.04 -0.25	35.29 0.11 -0.13	36.46 0.60 -0.66	36.80 0.71 -0.72	37.97 0.92 -0.21	38.53 0.90 -0.23	36.18 0.74 0.00	36.18 0.78 0.00	36.10 0.78 0.00	36.98 0.53 -0.94	35.57 0.10 -0.49	33.69 0.23 -0.59	35.14 0.17 -0.93	32.99 0.29 -0.66	28.78 0.11 -0.49	28.36 0.11 0.00
OSWEGATCHIE___HYD 24044	24.72 -0.98 0.00	17.02 -0.78 0.00	16.50 -0.76 0.00	17.00 -0.69 0.00	17.10 -0.75 0.00	23.24 -1.02 0.00	30.39 -1.10 0.00	33.32 -1.32 0.00	34.24 -0.81 0.00	34.29 -0.77 0.00	34.50 -0.70 0.00	34.59 -0.78 0.00	35.99 -0.85 0.00	36.54 -0.86 0.00	34.16 -1.28 0.00	34.30 -1.10 0.00	34.37 -0.95 0.00	34.51 -0.99 0.00	33.82 -1.15 0.00	31.76 -1.12 0.00	32.95 -1.09 0.00	31.09 -0.96 0.00	27.10 -1.07 0.00	26.81 -1.44 0.00
OSWEGO___5 23606	25.11 -0.59 0.00	17.65 -0.48 -0.33	17.10 -0.45 -0.29	17.28 -0.50 -0.08	17.50 -0.48 -0.13	23.67 -0.58 0.00	30.73 -0.76 0.00	33.95 -0.69 0.00	34.34 -0.84 -0.14	34.32 -0.81 -0.07	34.89 -0.67 -0.35	35.12 -0.64 -0.39	36.36 -0.59 -0.11	36.89 -0.64 -0.12	34.83 -0.60 0.00	34.84 -0.57 0.00	34.68 -0.64 0.00	35.34 -0.67 -0.51	34.43 -0.80 -0.26	32.47 -0.72 -0.32	33.75 -0.78 -0.50	31.70 -0.71 -0.35	27.90 -0.54 -0.26	27.68 -0.56 0.00
OSWEGO___6 23613	25.11 -0.59 0.00	17.65 -0.48 -0.33	17.10 -0.45 -0.29	17.28 -0.50 -0.08	17.50 -0.48 -0.13	23.67 -0.58 0.00	30.73 -0.76 0.00	33.95 -0.69 0.00	34.34 -0.84 -0.14	34.32 -0.81 -0.07	34.89 -0.67 -0.35	35.12 -0.64 -0.39	36.36 -0.59 -0.11	36.89 -0.64 -0.12	34.83 -0.60 0.00	34.84 -0.57 0.00	34.68 -0.64 0.00	35.34 -0.67 -0.51	34.43 -0.80 -0.26	32.47 -0.72 -0.32	33.75 -0.78 -0.50	31.70 -0.71 -0.35	27.90 -0.54 -0.26	27.68 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	23.82 -1.88 0.00	16.80 -1.66 -0.65	16.29 -1.54 -0.57	16.10 -1.75 -0.16	16.35 -1.77 -0.26	22.27 -1.99 0.00	28.72 -2.77 0.00	32.91 -1.73 0.00	32.23 -3.08 -0.27	32.39 -2.80 -0.14	33.71 -2.18 -0.69	34.15 -1.98 -0.76	35.33 -1.73 -0.22	35.70 -1.95 -0.24	34.09 -1.35 0.00	33.95 -1.45 0.00	33.66 -1.66 0.00	34.03 -2.52 -1.05	32.54 -2.97 -0.55	31.03 -2.50 -0.65	32.28 -2.79 -1.03	30.37 -2.40 -0.73	26.58 -2.14 -0.54	26.19 -2.06 0.00
OXBOW___ 24026	23.67 -2.03 0.00	16.69 -1.76 -0.65	16.18 -1.64 -0.56	16.01 -1.84 -0.16	16.24 -1.87 -0.26	22.12 -2.13 0.00	28.47 -3.02 0.00	32.63 -2.01 0.00	31.91 -3.40 -0.26	32.04 -3.16 -0.13	33.39 -2.50 -0.69	33.79 -2.33 -0.75	34.96 -2.10 -0.22	35.32 -2.32 -0.24	33.77 -1.67 0.00	33.67 -1.73 0.00	33.38 -1.94 0.00	33.70 -2.84 -1.04	32.23 -3.29 -0.54	30.76 -2.76 -0.65	32.00 -3.06 -1.02	30.11 -2.66 -0.72	26.35 -2.37 -0.54	25.99 -2.26 0.00
PEEKSKILL___ 23653	28.01 2.21 -0.10	23.97 1.50 -4.67	22.74 1.42 -4.06	20.26 1.40 -1.17	21.19 1.46 -1.87	26.29 2.04 0.00	34.23 2.74 0.00	38.28 3.46 -0.17	40.71 3.54 -2.12	39.88 3.44 -1.39	45.96 3.66 -7.10	46.60 3.64 -7.59	56.31 3.91 -15.56	58.32 4.04 -16.88	67.59 3.79 -28.37	65.49 3.82 -26.26	70.44 3.57 -31.56	47.49 4.08 -7.90	42.98 3.74 -4.26	41.29 3.55 -4.87	44.97 3.61 -7.32	40.42 3.17 -5.20	34.93 2.70 -4.05	31.26 2.60 -0.41
PGE MADISON___WINDPWR 24146	27.09 1.39 0.00	19.79 0.62 -1.37	19.04 0.59 -1.19	18.67 0.64 -0.34	19.08 0.68 -0.55	25.57 1.31 0.00	33.57 2.08 0.00	37.79 3.15 0.00	38.62 3.01 -0.56	38.22 2.87 -0.28	39.92 3.20 -1.51	40.34 3.32 -1.65	41.42 3.68 -0.90	42.18 3.82 -0.96	39.37 3.05 -0.89	39.51 3.29 -0.82	39.62 3.32 -0.98	40.94 3.37 -2.06	38.74 2.69 -1.08	36.72 2.56 -1.28	38.75 2.69 -2.03	36.01 2.53 -1.43	31.13 1.89 -1.07	30.23 1.98 0.00
PIERCEFIELD___HYD 23852	24.11 -1.59 0.00	16.68 -1.12 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.58 -1.67 0.00	29.69 -1.79 0.00	32.04 -2.60 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.14 -2.23 0.00	34.33 -2.51 0.00	34.86 -2.54 0.00	32.78 -2.66 0.00	32.82 -2.58 0.00	33.06 -2.26 0.00	33.16 -2.34 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.79 -2.25 0.00	30.06 -1.99 0.00	26.20 -1.97 0.00	25.90 -2.34 0.00
PINELAWN_CC_1 323563	28.92 3.08 -0.14	24.38 1.87 -4.71	23.14 1.78 -4.10	20.60 1.73 -1.18	21.56 1.82 -1.89	26.75 2.50 0.00	35.17 3.68 0.00	45.27 4.68 -5.96	46.88 4.70 -7.14	48.18 4.59 -8.53	58.02 4.72 -18.10	60.10 4.60 -20.13	61.30 5.08 -19.38	65.29 5.16 -22.72	73.26 4.85 -32.97	74.04 4.85 -33.79	72.00 4.59 -32.09	61.90 5.08 -21.32	51.45 4.69 -11.79	49.45 4.44 -12.14	54.88 4.56 -16.28	49.32 4.13 -13.13	47.13 3.58 -15.38	46.96 3.53 -15.18
PJM_GEN_KEystone 24065	25.29 -0.85 -0.44	21.92 0.71 -3.41	20.90 0.67 -2.96	19.16 0.62 -0.85	19.90 0.68 -1.37	25.30 1.04 0.00	32.88 1.39 0.00	37.37 2.01 -0.72	39.00 1.68 -2.27	39.00 1.51 -2.44	43.32 1.76 -6.36	44.20 1.80 -7.02	50.01 2.03 -11.14	51.69 2.06 -12.23	51.40 -2.41 -18.37	54.78 1.98 -17.40	54.89 -0.78 -20.35	41.01 -2.95 -8.45	41.46 1.47 -5.02	37.53 -0.36 -5.02	42.00 1.70 -6.26	38.08 1.51 -4.53	33.53 1.21 -4.15	29.18 -0.93 -1.87
PJM_GEN_NEPTUNE_PROXY 323594	28.69 2.85 -0.14	24.24 1.73 -4.71	23.01 1.66 -4.10	20.48 1.61 -1.18	21.42 1.68 -1.89	26.56 2.30 0.00	34.89 3.40 0.00	44.87 4.30 -5.94	46.50 4.31 -7.14	47.75 4.17 -8.52	57.60 4.29 -18.10	59.67 4.17 -20.13	60.86 4.64 -19.38	64.84 4.71 -22.72	72.80 4.39 -32.97	73.61 4.43 -33.79	71.62 4.20 -32.09	61.51 4.69 -21.32	51.10 4.34 -11.79	49.12 4.11 -12.14	54.51 4.19 -16.28	48.96 3.78 -13.13	46.82 3.27 -15.38	46.68 3.25 -15.18
PLEASANTVLY___LBMP 24000	27.78 2.08 0.00	24.12 1.42 -4.89	22.87 1.35 -4.26	20.26 1.34 -1.23	21.21 1.39 -1.96	26.22 1.96 0.00	34.07 2.58 0.00	37.90 3.26 0.00	40.42 3.36 -2.01	39.34 3.26 -1.02	45.79 3.45 -7.14	46.36 3.43 -7.56	57.34 3.65 -16.86	59.38 3.74 -18.24	70.34 3.47 -31.43	67.92 3.54 -28.98	73.59 3.28 -34.98	46.72 3.73 -7.49	42.38 3.50 -3.91	40.83 3.29 -4.67	44.78 3.37 -7.37	40.24 2.98 -5.21	34.63 2.56 -3.89	30.71 2.46 0.00
POLETTI___ 23519	31.67 2.60 -3.37	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.74 3.21 -0.04	44.17 3.98 -5.54	47.78 4.03 -8.70	53.28 3.89 -14.33	58.60 4.12 -19.28	61.94 4.07 -22.50	66.09 4.38 -24.87	70.14 4.49 -28.24	70.14 4.22 -30.49	71.29 4.25 -31.64	72.65 3.99 -33.34	70.14 4.47 -30.16	59.18 4.16 -20.05	53.82 3.91 -17.03	53.28 4.02 -15.23	47.15 3.62 -11.48	45.22 3.10 -13.95	44.40 3.02 -13.13
PORT_JEFF_3 23555	29.44 3.60 -0.14	24.79 2.28 -4.71	23.52 2.16 -4.10	20.97 2.11 -1.18	21.94 2.20 -1.89	27.22 2.96 0.00	35.86 4.38 0.00	46.09 5.51 -5.94	47.55 5.36 -7.14	48.77 5.19 -8.52	58.65 5.35 -18.10	60.77 5.27 -20.13	62.04 5.82 -19.38	66.00 5.87 -22.72	73.86 5.46 -32.97	74.71 5.52 -33.79	72.68 5.26 -32.09	62.65 5.82 -21.32	52.08 5.32 -11.79	50.11 5.10 -12.14	55.53 5.21 -16.28	49.83 4.65 -13.13	47.55 4.00 -15.38	47.41 3.98 -15.18

PORT_JEFF_4 23616	29.44 3.60 -0.14	24.79 2.28 -0.71	23.52 2.16 -0.10	20.97 2.11 -0.18	21.94 2.20 -0.18	27.22 2.96 0.00	35.86 4.38 0.00	46.09 5.51 -5.94	47.55 5.36 -7.14	48.77 5.19 -8.52	58.65 5.35 -18.10	60.77 5.27 -20.13	62.04 5.82 -19.38	66.00 5.87 -22.72	73.86 5.46 -32.97	74.71 5.52 -33.79	72.68 5.26 -32.09	62.65 5.82 -21.32	52.08 5.32 -11.79	50.11 5.10 -12.14	55.53 5.21 -16.28	49.83 4.65 -13.13	47.55 4.00 -15.38	47.41 3.98 -15.18
PORT_JEFF_IC 23713	29.49 3.65 -0.14	24.84 2.33 -0.71	23.55 2.19 -0.10	21.01 2.14 -0.18	21.97 2.23 -0.18	27.26 3.01 0.00	35.93 4.44 0.00	46.20 5.61 -5.94	47.66 5.47 -7.14	48.87 5.29 -8.52	58.79 5.49 -18.10	60.91 5.41 -20.13	62.15 5.93 -19.38	66.15 6.02 -22.72	74.00 5.60 -32.97	74.82 5.63 -33.79	72.78 5.37 -32.09	62.75 5.93 -21.32	52.25 5.49 -11.79	50.24 5.23 -12.14	55.67 5.34 -16.28	49.96 4.78 -13.13	47.66 4.11 -15.38	47.53 4.10 -15.18
PPL PILGRIM_ST_GT1 24216	29.15 3.32 -0.14	24.57 2.06 -0.71	23.31 1.95 -0.10	20.78 1.91 -0.18	21.72 1.98 -0.18	26.95 2.69 0.00	35.42 3.94 0.00	45.58 4.99 -5.95	47.13 4.94 -7.14	48.38 4.80 -8.52	58.27 4.96 -18.10	60.10 4.60 -20.13	61.37 5.16 -19.38	65.36 5.24 -22.72	73.36 4.96 -32.97	74.11 4.92 -33.79	72.07 4.66 -32.09	61.97 5.15 -21.32	51.69 4.93 -11.79	49.71 4.70 -12.14	55.15 4.83 -16.28	49.51 4.33 -13.13	47.30 3.75 -15.38	47.16 3.73 -15.18
PPL PILGRIM_ST_GT2 24217	29.15 3.32 -0.14	24.57 2.06 -0.71	23.31 1.95 -0.10	20.78 1.91 -0.18	21.72 1.98 -0.18	26.95 2.69 0.00	35.42 3.94 0.00	45.58 4.99 -5.95	47.13 4.94 -7.14	48.38 4.80 -8.52	58.27 4.96 -18.10	60.10 4.60 -20.13	61.37 5.16 -19.38	65.36 5.24 -22.72	73.36 4.96 -32.97	74.11 4.92 -33.79	72.07 4.66 -32.09	61.97 5.15 -21.32	51.69 4.93 -11.79	49.71 4.70 -12.14	55.15 4.83 -16.28	49.51 4.33 -13.13	47.30 3.75 -15.38	47.16 3.73 -15.18
PPL_SHRM_GT3 24213	29.39 3.55 -0.14	24.86 2.35 -0.71	23.57 2.21 -0.10	21.05 2.18 -0.18	21.99 2.25 -0.18	27.29 3.03 0.00	35.90 4.41 0.00	46.13 5.54 -5.94	47.34 5.15 -7.14	48.63 5.05 -8.52	58.62 5.32 -18.10	60.73 5.23 -20.13	62.11 5.89 -19.38	66.07 5.95 -22.72	73.90 5.49 -32.97	74.75 5.56 -33.79	72.68 5.26 -32.09	62.68 5.86 -21.32	52.01 5.25 -11.79	49.98 4.96 -12.14	55.36 5.04 -16.28	49.67 4.49 -13.13	47.35 3.80 -15.38	47.44 4.01 -15.18
PPL_SHRM_GT4 24214	29.39 3.55 -0.14	24.86 2.35 -0.71	23.57 2.21 -0.10	21.05 2.18 -0.18	21.99 2.25 -0.18	27.29 3.03 0.00	35.90 4.41 0.00	46.13 5.54 -5.94	47.34 5.15 -7.14	48.63 5.05 -8.52	58.62 5.32 -18.10	60.73 5.23 -20.13	62.11 5.89 -19.38	66.07 5.95 -22.72	73.90 5.49 -32.97	74.75 5.56 -33.79	72.68 5.26 -32.09	62.68 5.86 -21.32	52.01 5.25 -11.79	49.98 4.96 -12.14	55.36 5.04 -16.28	49.67 4.49 -13.13	47.35 3.80 -15.38	47.44 4.01 -15.18
PROJECT___ORANGE 1 24174	25.44 -0.26 0.00	17.89 -0.28 -0.38	17.31 -0.28 -0.33	17.47 -0.32 -0.09	17.70 -0.30 -0.15	23.99 -0.27 0.00	31.17 -0.31 0.00	34.57 -0.07 0.00	34.96 -0.25 -0.15	34.96 -0.18 -0.08	35.67 0.07 -0.40	35.95 0.14 -0.44	37.19 0.22 -0.13	37.80 0.26 -0.14	35.51 0.07 0.00	35.51 0.11 0.00	35.35 0.04 0.00	36.04 -0.04 -0.57	34.99 -0.28 -0.30	33.00 -0.23 -0.35	34.36 -0.24 -0.56	32.28 -0.16 -0.40	28.33 -0.14 -0.30	28.05 -0.20 0.00
PROJECT___ORANGE 2 24166	25.44 -0.26 0.00	17.89 -0.28 -0.38	17.31 -0.28 -0.33	17.47 -0.32 -0.09	17.70 -0.30 -0.15	23.99 -0.27 0.00	31.17 -0.31 0.00	34.57 -0.07 0.00	34.96 -0.25 -0.15	34.96 -0.18 -0.08	35.67 0.07 -0.40	35.95 0.14 -0.44	37.19 0.22 -0.13	37.80 0.26 -0.14	35.51 0.07 0.00	35.51 0.11 0.00	35.35 0.04 0.00	36.04 -0.04 -0.57	34.99 -0.28 -0.30	33.00 -0.23 -0.35	34.36 -0.24 -0.56	32.28 -0.16 -0.40	28.33 -0.14 -0.30	28.05 -0.20 0.00
PYRITES___HYD 24023	24.11 -1.59 0.00	16.70 -1.10 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.61 -1.65 0.00	29.79 -1.70 0.00	32.22 -2.42 0.00	33.43 -1.61 0.00	33.41 -1.65 0.00	33.34 -1.87 0.00	33.25 -2.12 0.00	34.48 -2.36 0.00	35.05 -2.36 0.00	32.81 -2.62 0.00	32.85 -2.55 0.00	33.09 -2.23 0.00	33.23 -2.27 0.00	32.91 -2.06 0.00	30.74 -2.14 0.00	31.89 -2.14 0.00	30.16 -1.89 0.00	26.23 -1.94 0.00	25.96 -2.29 0.00
RAMAPO___LBMP 323565	27.91 2.21 0.00	23.84 1.48 -0.46	22.64 1.42 -0.97	20.23 1.40 -1.14	21.15 1.46 -1.83	26.29 2.04 0.00	34.20 2.71 0.00	38.11 3.46 0.00	40.45 3.54 -1.87	39.41 3.40 -0.95	45.30 3.59 -6.50	45.87 3.61 -6.89	55.24 3.87 -14.53	57.09 3.96 -15.72	66.04 3.76 -26.85	63.91 3.75 -24.76	68.73 3.53 -29.88	47.13 4.05 -7.58	42.74 3.71 -4.07	41.07 3.52 -4.68	44.71 3.57 -7.10	40.26 3.17 -5.04	34.75 2.68 -3.90	31.14 2.57 -0.32
RANKINE___ 23646	23.75 -1.95 0.00	16.80 -1.69 -0.69	16.29 -1.57 -0.60	16.09 -1.77 -0.17	16.33 -1.80 -0.28	22.19 -2.06 0.00	28.62 -2.87 0.00	32.70 -1.94 0.00	32.03 -3.29 -0.28	32.15 -3.05 -0.14	33.47 -2.46 -0.73	33.88 -2.30 -0.80	35.01 -2.06 -0.24	35.37 -2.28 -0.25	33.77 -1.67 0.00	33.67 -1.73 0.00	33.34 -1.98 0.00	33.89 -2.73 -1.12	32.37 -3.18 -0.58	30.91 -2.66 -0.70	32.14 -3.00 -1.10	30.26 -2.56 -0.78	26.44 -2.31 -0.58	26.07 -2.18 0.00
RAVENSWOOD_GT2_1 24244	32.44 2.60 -0.14	24.25 1.74 -0.71	23.00 1.64 -0.10	20.50 1.63 -0.18	21.44 1.70 -0.18	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.73 3.98 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT2_2 24245	32.44 2.60 -0.14	24.25 1.74 -0.71	23.00 1.64 -0.10	20.50 1.63 -0.18	21.44 1.70 -0.18	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.73 3.98 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT2_3 24246	32.46 2.62 -0.14	24.27 1.76 -0.71	23.01 1.66 -0.10	20.51 1.65 -0.18	21.46 1.71 -0.18	26.66 2.40 0.00	34.75 3.21 -0.04	45.46 4.02 -6.80	49.39 4.10 -10.24	56.42 4.00 -17.37	61.55 4.22 -22.13	65.57 4.21 -25.99	68.34 4.49 -27.00	72.86 4.60 -30.85	70.64 4.32 -30.88	72.60 4.39 -32.81	73.10 4.13 -33.64	75.46 4.58 -35.37	62.98 4.27 -23.74	56.80 4.04 -19.88	55.23 4.12 -17.07	48.68 3.69 -12.95	47.59 3.16 -16.26	47.42 3.05 -16.12
RAVENSWOOD_GT2_4 24247	32.46 2.62 -0.14	24.27 1.76 -0.71	23.01 1.66 -0.10	20.51 1.65 -0.18	21.46 1.71 -0.18	26.66 2.40 0.00	34.75 3.21 -0.04	45.46 4.02 -6.80	49.39 4.10 -10.24	56.42 4.00 -17.37	61.55 4.22 -22.13	65.57 4.21 -25.99	68.34 4.49 -27.00	72.86 4.60 -30.85	70.64 4.32 -30.88	72.60 4.39 -32.81	73.10 4.13 -33.64	75.46 4.58 -35.37	62.98 4.27 -23.74	56.80 4.04 -19.88	55.23 4.12 -17.07	48.68 3.69 -12.95	47.59 3.16 -16.26	47.42 3.05 -16.12
RAVENSWOOD_GT3_1 24248	32.44 2.60 -0.14	24.25 1.74 -0.71	23.00 1.64 -0.10	20.50 1.63 -0.18	21.44 1.70 -0.18	26.63 2.38 0.00	34.71 3.18 -0.04	45.46 4.02 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.06 4.10 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.77 4.01 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12

RAVENSWOOD_GT3_2 24249	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	45.46 4.02 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.06 4.10 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.77 4.01 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT3_3 24250	32.49 2.65 -4.14	24.29 1.78 -4.71	23.03 1.67 -4.10	20.51 1.65 -1.18	21.46 1.71 -1.89	26.66 2.40 0.00	34.78 3.24 -0.04	45.50 4.05 -6.80	49.43 4.14 -10.24	56.46 4.03 -17.37	61.55 4.22 -22.13	65.60 4.24 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.68 4.36 -30.88	72.60 4.39 -32.81	73.10 4.13 -33.64	75.50 4.62 -35.37	63.02 4.30 -23.74	56.80 4.04 -19.88	55.26 4.15 -17.07	48.68 3.69 -12.95	47.59 3.16 -16.26	47.44 3.08 -16.12
RAVENSWOOD_GT3_4 24251	32.49 2.65 -4.14	24.29 1.78 -4.71	23.03 1.67 -4.10	20.51 1.65 -1.18	21.46 1.71 -1.89	26.66 2.40 0.00	34.78 3.24 -0.04	45.50 4.05 -6.80	49.43 4.14 -10.24	56.46 4.03 -17.37	61.55 4.22 -22.13	65.60 4.24 -25.99	68.37 4.53 -27.00	72.90 4.64 -30.85	70.68 4.36 -30.88	72.60 4.39 -32.81	73.10 4.13 -33.64	75.50 4.62 -35.37	63.02 4.30 -23.74	56.80 4.04 -19.88	55.26 4.15 -17.07	48.68 3.69 -12.95	47.59 3.16 -16.26	47.44 3.08 -16.12
RAVENSWOOD_GT_1 23729	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.58 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.50 4.21 -10.24	57.92 4.14 -18.73	63.22 4.33 -23.69	65.68 4.32 -25.99	68.41 4.57 -27.00	72.93 4.68 -30.85	70.71 4.39 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.53 4.65 -35.37	63.12 4.41 -23.74	63.62 4.14 -26.60	47.69 4.25 -9.39	48.78 3.78 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
RAVENSWOOD_GT_10 24258	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.28 3.96 -17.26	61.36 4.15 -22.00	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.21 3.98 -19.35	54.31 4.08 -16.18	48.65 3.65 -12.95	47.53 3.10 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT_11 24259	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.28 3.96 -17.26	61.36 4.15 -22.00	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.21 3.98 -19.35	54.31 4.08 -16.18	48.65 3.65 -12.95	47.53 3.10 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT_4 24252	32.41 2.57 -4.14	24.23 1.73 -4.70	22.98 1.62 -4.09	20.47 1.61 -1.17	21.42 1.68 -1.88	26.60 2.35 0.00	34.68 3.15 -0.04	45.39 3.95 -6.80	49.32 4.03 -10.24	55.65 3.93 -16.67	60.63 4.12 -21.32	65.50 4.14 -25.99	68.26 4.42 -27.00	72.78 4.53 -30.85	70.57 4.25 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.91 4.20 -23.74	53.22 3.94 -16.40	49.31 4.05 -11.23	48.62 3.62 -12.95	47.53 3.10 -16.26	47.36 2.99 -16.12
RAVENSWOOD_GT_5 24254	32.41 2.57 -4.14	24.23 1.73 -4.70	22.98 1.62 -4.09	20.47 1.61 -1.17	21.42 1.68 -1.88	26.60 2.35 0.00	34.68 3.15 -0.04	45.39 3.95 -6.80	49.32 4.03 -10.24	55.65 3.93 -16.67	60.63 4.12 -21.32	65.50 4.14 -25.99	68.26 4.42 -27.00	72.78 4.53 -30.85	70.57 4.25 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.91 4.20 -23.74	53.22 3.94 -16.40	49.31 4.05 -11.23	48.62 3.62 -12.95	47.53 3.10 -16.26	47.36 2.99 -16.12
RAVENSWOOD_GT_6 24253	32.41 2.57 -4.14	24.23 1.73 -4.70	22.98 1.62 -4.09	20.47 1.61 -1.17	21.42 1.68 -1.88	26.60 2.35 0.00	34.68 3.15 -0.04	45.39 3.95 -6.80	49.32 4.03 -10.24	55.65 3.93 -16.67	60.63 4.12 -21.32	65.50 4.14 -25.99	68.26 4.42 -27.00	72.78 4.53 -30.85	70.57 4.25 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.91 4.20 -23.74	53.22 3.94 -16.40	49.31 4.05 -11.23	48.62 3.62 -12.95	47.53 3.10 -16.26	47.36 2.99 -16.12
RAVENSWOOD_GT_7 24255	32.41 2.57 -4.14	24.23 1.73 -4.70	22.98 1.62 -4.09	20.47 1.61 -1.17	21.42 1.68 -1.88	26.60 2.35 0.00	34.68 3.15 -0.04	45.39 3.95 -6.80	49.32 4.03 -10.24	55.65 3.93 -16.67	60.63 4.12 -21.32	65.50 4.14 -25.99	68.26 4.42 -27.00	72.78 4.53 -30.85	70.57 4.25 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.91 4.20 -23.74	53.22 3.94 -16.40	49.31 4.05 -11.23	48.62 3.62 -12.95	47.53 3.10 -16.26	47.36 2.99 -16.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.28 3.96 -17.26	61.36 4.15 -22.00	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.21 3.98 -19.35	54.31 4.08 -16.18	48.65 3.65 -12.95	47.53 3.10 -16.26	47.39 3.02 -16.12
RAVENSWOOD_GT_9 24257	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.71 3.18 -0.04	45.43 3.98 -6.80	49.36 4.07 -10.24	56.28 3.96 -17.26	61.36 4.15 -22.00	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.53 4.32 -32.81	73.03 4.06 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.21 3.98 -19.35	54.31 4.08 -16.18	48.65 3.65 -12.95	47.53 3.10 -16.26	47.39 3.02 -16.12
RAVENSWOOD___1 23533	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.58 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.70 4.14 -18.51	62.96 4.33 -23.43	65.68 4.32 -25.99	68.41 4.57 -27.00	72.93 4.68 -30.85	70.75 4.43 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.57 4.69 -35.37	63.12 4.41 -23.74	62.52 4.14 -25.50	55.36 4.25 -17.07	48.81 3.81 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
RAVENSWOOD___2 23534	32.54 2.70 -4.14	24.35 1.83 -4.72	23.09 1.73 -4.11	20.58 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.69 4.14 -18.50	62.99 4.36 -23.42	65.68 4.32 -25.99	68.45 4.60 -27.00	72.93 4.68 -30.85	70.75 4.43 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.57 4.69 -35.37	63.12 4.41 -23.74	62.52 4.18 -25.47	55.36 4.25 -17.07	48.81 3.81 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
RAVENSWOOD___3 23535	32.44 2.60 -4.14	24.25 1.74 -4.71	23.00 1.64 -4.10	20.50 1.63 -1.18	21.44 1.70 -1.89	26.63 2.38 0.00	34.75 3.21 -0.04	45.46 4.02 -6.80	49.36 4.07 -10.24	56.39 3.96 -17.37	61.52 4.19 -22.13	65.53 4.17 -25.99	68.30 4.46 -27.00	72.82 4.56 -30.85	70.61 4.29 -30.88	72.56 4.35 -32.81	73.06 4.10 -33.64	75.43 4.54 -35.37	62.95 4.23 -23.74	56.77 4.01 -19.88	55.19 4.08 -17.07	48.65 3.65 -12.95	47.56 3.13 -16.26	47.39 3.02 -16.12
RAVENSWOOD___4 23820	32.54 2.70 -4.14	24.35 1.83 -4.71	23.09 1.73 -4.10	20.57 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.48 4.14 -18.28	62.74 4.36 -23.17	65.68 4.32 -25.99	68.45 4.60 -27.00	72.93 4.68 -30.85	70.75 4.43 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.57 4.69 -35.37	63.12 4.41 -23.74	61.44 4.18 -24.39	62.92 4.25 -24.63	48.81 3.81 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12

RCPI_TRUST___DRP 24196	30.86 2.62 -2.54	24.27 1.76 -4.71	23.01 1.66 -4.10	20.51 1.65 -1.18	21.46 1.71 -1.89	26.66 2.40 0.00	34.76 3.24 -0.03	42.86 4.05 -4.17	46.17 4.10 -7.03	50.12 4.03 -11.03	55.61 4.22 -16.19	58.33 4.24 -18.71	63.92 4.53 -22.55	67.45 4.64 -25.41	69.86 4.36 -30.07	70.20 4.43 -30.37	72.50 4.17 -33.02	64.65 4.65 -24.49	55.29 4.30 -16.02	50.85 4.04 -13.94	51.38 4.12 -13.22	45.62 3.69 -9.88	42.76 3.16 -11.43	41.18 3.05 -9.88
RENSSELAER___COGEN 23796	27.11 1.41 0.00	24.89 1.03 -6.06	23.55 1.02 -5.27	20.23 1.03 -1.52	21.34 1.05 -2.43	25.71 1.46 0.00	33.32 1.83 0.00	36.62 1.97 0.00	39.49 1.96 -2.48	38.25 1.93 -1.26	43.64 1.97 -6.47	44.43 1.98 -7.08	41.01 2.10 -2.07	41.72 2.09 -2.22	37.21 1.77 0.00	37.38 1.98 0.00	36.91 1.59 0.00	46.55 1.92 -9.13	41.56 1.82 -4.77	40.28 1.71 -5.69	44.76 1.74 -8.99	39.94 1.54 -6.35	34.27 1.35 -4.75	29.55 1.30 0.00
REVERE_CPPR_DRP 24186	26.09 0.39 0.00	17.89 0.09 0.00	17.35 0.09 0.00	17.81 0.12 0.00	17.98 0.12 0.00	24.60 0.34 0.00	32.15 0.66 0.00	35.75 1.11 0.00	36.24 1.19 0.00	36.21 1.16 0.00	36.57 1.37 0.00	36.82 1.45 0.00	38.46 1.62 0.00	39.09 1.68 0.00	36.64 1.20 0.00	36.78 1.38 0.00	36.63 1.31 0.00	36.82 1.31 0.00	35.95 0.98 0.00	33.83 0.95 0.00	35.06 1.02 0.00	33.01 0.96 0.00	28.85 0.68 0.00	28.87 0.62 0.00
ROCHESTER_9_IC 23652	24.88 -0.82 0.00	17.47 -0.85 -0.52	16.92 -0.79 -0.45	16.92 -0.90 -0.13	17.17 -0.89 -0.21	23.36 -0.90 0.00	30.20 -1.29 0.00	34.09 -0.55 0.00	34.00 -1.26 -0.21	34.15 -1.02 -0.11	35.16 -0.60 -0.55	35.55 -0.42 -0.61	36.83 -0.18 -0.18	37.33 -0.26 -0.19	35.36 -0.07 0.00	35.33 -0.07 0.00	35.11 -0.21 0.00	35.57 -0.75 -0.81	34.24 -1.15 -0.42	32.39 -0.99 -0.50	33.75 -1.09 -0.80	31.68 -0.93 -0.56	27.72 -0.87 -0.42	27.37 -0.88 0.00
ROSETON___1 23587	27.78 2.08 0.00	23.83 1.41 -4.63	22.62 1.33 -4.03	20.18 1.33 -1.16	21.10 1.39 -1.86	26.20 1.94 0.00	34.07 2.58 0.00	37.90 3.26 0.00	40.27 3.33 -1.90	39.28 3.26 -0.97	45.28 3.45 -6.63	45.83 3.43 -7.03	55.46 3.65 -14.97	57.34 3.74 -16.20	66.66 3.51 -27.72	64.53 3.58 -25.55	69.48 3.32 -30.84	46.36 3.66 -7.20	42.16 3.43 -3.76	40.59 3.22 -4.49	44.43 3.30 -7.09	39.97 2.92 -5.01	34.42 2.51 -3.74	30.65 2.40 0.00
ROSETON___2 23588	27.78 2.08 0.00	23.83 1.41 -4.63	22.62 1.33 -4.03	20.18 1.33 -1.16	21.10 1.39 -1.86	26.20 1.94 0.00	34.07 2.58 0.00	37.90 3.26 0.00	40.27 3.33 -1.90	39.28 3.26 -0.97	45.28 3.45 -6.63	45.83 3.43 -7.03	55.46 3.65 -14.97	57.34 3.74 -16.20	66.66 3.51 -27.72	64.53 3.58 -25.55	69.48 3.32 -30.84	46.36 3.66 -7.20	42.16 3.43 -3.76	40.59 3.22 -4.49	44.43 3.30 -7.09	39.97 2.92 -5.01	34.42 2.51 -3.74	30.65 2.40 0.00
RUSSELL___1 23602	25.57 -0.13 0.00	17.89 -0.43 -0.52	17.31 -0.40 -0.45	17.38 -0.44 -0.13	17.63 -0.43 -0.21	24.01 -0.24 0.00	31.17 -0.31 0.00	35.26 0.62 0.00	35.36 0.11 -0.21	35.51 0.35 -0.11	36.56 0.81 -0.55	37.03 1.06 -0.60	38.38 1.36 -0.18	38.98 1.38 -0.19	36.71 1.28 0.00	36.78 1.38 0.00	36.59 1.27 0.00	37.05 0.75 -0.80	35.63 0.24 -0.42	33.67 0.30 -0.50	35.07 0.24 -0.79	32.89 0.29 -0.56	28.68 0.08 -0.42	28.25 0.00 0.00
RUSSELL___2 23532	25.57 -0.13 0.00	17.89 -0.43 -0.52	17.31 -0.40 -0.45	17.38 -0.44 -0.13	17.63 -0.43 -0.21	24.01 -0.24 0.00	31.17 -0.31 0.00	35.26 0.62 0.00	35.36 0.11 -0.21	35.51 0.35 -0.11	36.56 0.81 -0.55	37.03 1.06 -0.60	38.38 1.36 -0.18	38.98 1.38 -0.19	36.71 1.28 0.00	36.78 1.38 0.00	36.59 1.27 0.00	37.05 0.75 -0.80	35.63 0.24 -0.42	33.67 0.30 -0.50	35.07 0.24 -0.79	32.89 0.29 -0.56	28.68 0.08 -0.42	28.25 0.00 0.00
RUSSELL___3 23549	24.95 -0.75 0.00	17.52 -0.80 -0.52	16.97 -0.74 -0.45	16.99 -0.83 -0.13	17.22 -0.84 -0.21	23.43 -0.82 0.00	30.32 -1.17 0.00	34.26 -0.38 0.00	34.24 -1.02 -0.21	34.32 -0.84 -0.11	35.37 -0.39 -0.55	35.76 -0.21 -0.61	37.05 0.04 -0.18	37.59 0.00 -0.19	35.54 0.11 0.00	35.54 0.14 0.00	35.32 0.00 0.00	35.82 -0.50 -0.81	34.48 -0.91 -0.42	32.59 -0.79 -0.50	33.95 -0.88 -0.80	31.91 -0.71 -0.56	27.89 -0.70 -0.42	27.51 -0.73 0.00
RUSSELL___4 23556	25.57 -0.13 0.00	17.89 -0.43 -0.52	17.31 -0.40 -0.45	17.36 -0.46 -0.13	17.61 -0.45 -0.21	23.99 -0.27 0.00	31.14 -0.35 0.00	35.23 0.59 0.00	35.33 0.07 -0.21	35.48 0.32 -0.11	36.52 0.77 -0.55	37.00 1.03 -0.60	38.34 1.33 -0.18	38.94 1.35 -0.19	36.67 1.24 0.00	36.78 1.38 0.00	36.56 1.24 0.00	37.02 0.71 -0.80	35.60 0.21 -0.42	33.64 0.26 -0.50	35.03 0.20 -0.79	32.86 0.26 -0.56	28.65 0.06 -0.42	28.22 -0.03 0.00
RUSSELL___STATION 23914	24.95 -0.75 0.00	17.52 -0.80 -0.52	16.97 -0.74 -0.45	16.99 -0.83 -0.13	17.22 -0.84 -0.21	23.43 -0.82 0.00	30.32 -1.17 0.00	34.26 -0.38 0.00	34.24 -1.02 -0.21	34.32 -0.84 -0.11	35.37 -0.39 -0.55	35.76 -0.21 -0.61	37.05 0.04 -0.18	37.59 0.00 -0.19	35.54 0.11 0.00	35.54 0.14 0.00	35.32 0.00 0.00	35.82 -0.50 -0.81	34.48 -0.91 -0.42	32.59 -0.79 -0.50	33.95 -0.88 -0.80	31.91 -0.71 -0.56	27.89 -0.70 -0.42	27.51 -0.73 0.00
S SALMON___HYD 24043	25.52 -0.18 0.00	17.82 -0.28 -0.31	17.25 -0.28 -0.27	17.48 -0.28 -0.08	17.71 -0.27 -0.12	24.09 -0.17 0.00	31.43 -0.06 0.00	34.92 0.28 0.00	35.42 0.25 -0.13	35.40 0.28 -0.06	36.13 0.60 -0.33	36.40 0.67 -0.36	37.68 0.74 -0.11	38.23 0.71 -0.11	35.26 -0.18 0.00	35.30 -0.11 0.00	35.21 -0.11 0.00	35.82 -0.14 -0.46	34.75 -0.45 -0.24	32.83 -0.33 -0.28	34.18 -0.31 -0.45	32.11 -0.26 -0.32	28.16 -0.25 -0.24	27.83 -0.42 0.00
SELKIRK___II 23799	26.50 0.80 0.00	24.48 0.66 -6.02	23.14 0.64 -5.24	19.85 0.65 -1.51	20.93 0.66 -2.42	25.18 0.92 0.00	32.66 1.17 0.00	35.99 1.35 0.00	38.71 1.19 -2.47	37.36 1.05 -1.26	42.65 1.09 -6.36	43.40 1.06 -6.96	39.50 1.18 -1.48	40.18 1.20 -1.58	35.30 1.06 1.19	35.43 1.13 1.10	34.87 0.88 1.33	45.74 1.17 -9.06	40.82 1.12 -4.73	39.74 1.22 -5.65	44.18 1.23 -8.92	39.41 1.06 -6.30	33.84 0.96 -4.71	29.15 0.90 0.00
SELKIRK___I 23801	26.73 1.03 0.00	24.72 0.91 -6.01	23.37 0.88 -5.23	20.08 0.88 -1.51	21.16 0.89 -2.41	25.49 1.24 0.00	33.06 1.57 0.00	36.27 1.63 0.00	38.95 1.44 -2.46	37.68 1.37 -1.25	43.03 1.41 -6.42	43.81 1.41 -7.02	40.44 1.55 -2.06	41.18 1.57 -2.20	36.82 1.38 0.00	36.89 1.49 0.00	36.56 1.24 0.00	46.12 1.56 -9.05	41.14 1.43 -4.73	39.93 1.41 -5.64	44.41 1.46 -8.91	39.60 1.25 -6.30	34.01 1.13 -4.71	29.38 1.13 0.00
SENECA OSWGO___HYD 24041	25.75 0.05 0.00	18.08 -0.09 -0.36	17.49 -0.09 -0.32	17.66 -0.12 -0.09	17.89 -0.11 -0.15	24.30 0.05 0.00	31.65 0.16 0.00	35.16 0.52 0.00	35.55 0.35 -0.15	35.55 0.42 -0.08	36.33 0.74 -0.39	36.61 0.81 -0.43	37.89 0.92 -0.12	38.47 0.94 -0.13	35.08 -0.35 0.00	35.19 -0.21 0.00	35.07 -0.25 0.00	35.72 -0.32 -0.54	34.76 -0.49 -0.28	32.78 -0.43 -0.34	34.12 -0.44 -0.53	32.04 -0.38 -0.37	28.17 -0.28 -0.28	27.91 -0.34 0.00
SENECA___ENERGY 23797	25.42 -0.28 0.00	17.98 -0.37 -0.56	17.38 -0.36 -0.48	17.39 -0.44 -0.14	17.65 -0.43 -0.22	23.94 -0.32 0.00	31.05 -0.44 0.00	34.71 0.07 0.00	34.92 -0.35 -0.23	34.93 -0.25 -0.12	35.94 0.14 -0.59	36.27 0.25 -0.65	37.44 0.41 -0.19	38.02 0.41 -0.20	35.68 0.25 0.00	35.72 0.32 0.00	35.60 0.28 0.00	36.42 0.07 -0.85	35.13 -0.28 -0.44	33.21 -0.20 -0.53	34.67 -0.20 -0.83	32.54 -0.10 -0.59	28.45 -0.17 -0.44	28.08 -0.17 0.00

SHOEMAKER___GT 23640	27.58 1.88 0.00	23.37 1.26 -4.30	22.21 1.21 -3.75	19.97 1.20 -1.08	20.83 1.25 -1.73	26.03 1.77 0.00	33.82 2.33 0.00	37.69 3.05 0.00	39.89 3.08 -1.76	38.97 3.01 -0.90	44.44 3.20 -6.04	45.00 3.22 -6.41	53.19 3.43 -12.92	54.93 3.55 -13.98	62.43 3.30 -23.70	60.62 3.36 -21.85	64.80 3.18 -26.31	45.68 3.55 -6.62	41.68 3.25 -3.46	40.09 3.09 -4.13	43.72 3.17 -6.52	39.44 2.79 -4.61	33.98 2.37 -3.44	30.48 2.23 0.00
SHOREHAM_IC_1 23715	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	21.99 2.25 -1.89	27.29 3.03 0.00	35.90 4.41 0.00	46.13 5.54 -5.94	47.34 5.15 -7.14	48.63 5.05 -8.52	58.62 5.32 -18.10	60.73 5.23 -20.13	62.11 5.89 -19.38	66.07 5.95 -22.72	73.90 5.49 -32.97	74.75 5.56 -33.79	72.68 5.26 -32.09	62.68 5.86 -21.32	52.01 5.25 -11.79	49.98 4.96 -12.14	55.36 5.04 -16.28	49.67 4.49 -13.13	47.35 3.80 -15.38	47.44 4.01 -15.18
SHOREHAM_IC_2 23716	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	21.99 2.25 -1.89	27.29 3.03 0.00	35.90 4.41 0.00	46.13 5.54 -5.94	47.34 5.15 -7.14	48.63 5.05 -8.52	58.62 5.32 -18.10	60.73 5.23 -20.13	62.11 5.89 -19.38	66.07 5.95 -22.72	73.90 5.49 -32.97	74.75 5.56 -33.79	72.68 5.26 -32.09	62.68 5.86 -21.32	52.01 5.25 -11.79	49.98 4.96 -12.14	55.36 5.04 -16.28	49.67 4.49 -13.13	47.35 3.80 -15.38	47.44 4.01 -15.18
SISSONVILLE____ 23735	24.11 -1.59 0.00	16.68 -1.12 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.58 -1.67 0.00	29.69 -1.79 0.00	32.04 -2.60 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.14 -2.23 0.00	34.33 -2.51 0.00	34.86 -2.54 0.00	32.78 -2.66 0.00	32.82 -2.58 0.00	33.06 -2.26 0.00	33.16 -2.34 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.79 -2.25 0.00	30.06 -1.99 0.00	26.20 -1.97 0.00	25.90 -2.34 0.00
SITHE_IND_GS1 24169	24.98 -0.72 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.40 -0.57 -0.12	23.55 -0.70 0.00	30.58 -0.91 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.07 -1.05 -0.06	34.60 -0.92 -0.31	34.83 -0.88 -0.34	36.09 -0.85 -0.10	36.65 -0.86 -0.11	34.58 -0.85 0.00	34.59 -0.81 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.28	33.45 -1.02 -0.44	31.43 -0.93 -0.31	27.70 -0.70 -0.23	27.51 -0.73 0.00
SITHE_IND_GS2 24170	24.98 -0.72 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.40 -0.57 -0.12	23.55 -0.70 0.00	30.58 -0.91 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.07 -1.05 -0.06	34.60 -0.92 -0.31	34.83 -0.88 -0.34	36.09 -0.85 -0.10	36.65 -0.86 -0.11	34.58 -0.85 0.00	34.59 -0.81 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.28	33.45 -1.02 -0.44	31.43 -0.93 -0.31	27.70 -0.70 -0.23	27.51 -0.73 0.00
SITHE_IND_GS3 24171	24.98 -0.72 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.40 -0.57 -0.12	23.55 -0.70 0.00	30.58 -0.91 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.07 -1.05 -0.06	34.60 -0.92 -0.31	34.83 -0.88 -0.34	36.09 -0.85 -0.10	36.65 -0.86 -0.11	34.58 -0.85 0.00	34.59 -0.81 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.28	33.45 -1.02 -0.44	31.43 -0.93 -0.31	27.70 -0.70 -0.23	27.51 -0.73 0.00
SITHE_IND_GS4 24172	24.98 -0.72 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.40 -0.57 -0.12	23.55 -0.70 0.00	30.58 -0.91 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.07 -1.05 -0.06	34.60 -0.92 -0.31	34.83 -0.88 -0.34	36.09 -0.85 -0.10	36.65 -0.86 -0.11	34.58 -0.85 0.00	34.59 -0.81 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.28	33.45 -1.02 -0.44	31.43 -0.93 -0.31	27.70 -0.70 -0.23	27.51 -0.73 0.00
SITHE___BATAVIA 24024	24.26 -1.44 0.00	17.04 -1.35 -0.59	16.52 -1.26 -0.51	16.42 -1.42 -0.15	16.66 -1.43 -0.24	22.73 -1.53 0.00	29.38 -2.11 0.00	33.53 -1.11 0.00	33.01 -2.28 -0.24	33.15 -2.03 -0.12	34.39 -1.44 -0.63	34.79 -1.27 -0.69	36.05 -0.99 -0.20	36.46 -1.16 -0.22	34.62 -0.81 0.00	34.62 -0.78 0.00	34.33 -0.99 0.00	34.70 -1.74 -0.94	33.26 -2.20 -0.49	31.62 -1.84 -0.58	32.88 -2.08 -0.92	30.94 -1.76 -0.65	27.05 -1.61 -0.49	26.67 -1.58 0.00
SITHE___INDEPEND 23800	24.98 -0.72 0.00	17.52 -0.57 -0.29	16.96 -0.55 -0.25	17.18 -0.58 -0.07	17.40 -0.57 -0.12	23.55 -0.70 0.00	30.58 -0.91 0.00	33.71 -0.94 0.00	34.08 -1.09 -0.12	34.07 -1.05 -0.06	34.60 -0.92 -0.31	34.83 -0.88 -0.34	36.09 -0.85 -0.10	36.65 -0.86 -0.11	34.58 -0.85 0.00	34.59 -0.81 0.00	34.44 -0.88 0.00	34.99 -0.96 -0.44	34.12 -1.08 -0.23	32.16 -0.99 -0.28	33.45 -1.02 -0.44	31.43 -0.93 -0.31	27.70 -0.70 -0.23	27.51 -0.73 0.00
SITHE___MASSENA 23902	24.49 -1.21 0.00	16.98 -0.82 0.00	16.48 -0.78 0.00	16.95 -0.74 0.00	17.03 -0.82 0.00	22.97 -1.29 0.00	30.10 -1.39 0.00	32.70 -1.94 0.00	33.57 -1.47 0.00	33.55 -1.51 0.00	33.44 -1.76 0.00	33.39 -1.98 0.00	33.26 -2.28 1.30	33.36 -2.28 1.76	33.10 -2.34 0.00	33.16 -2.23 0.01	33.38 -1.94 0.00	33.48 -2.02 0.00	33.22 -1.75 0.00	31.03 -1.84 0.00	32.17 -1.87 0.00	30.41 -1.63 0.00	26.57 -1.61 0.00	26.55 -1.69 0.00
SITHE___OGDNSBRG 24021	24.34 -1.36 0.00	16.84 -0.96 0.00	16.36 -0.90 0.00	16.84 -0.85 0.00	16.93 -0.93 0.00	22.83 -1.43 0.00	30.07 -1.42 0.00	32.63 -2.01 0.00	33.64 -1.40 0.00	33.62 -1.44 0.00	33.48 -1.72 0.00	33.39 -1.98 0.00	34.56 -2.28 0.00	35.16 -2.24 0.00	32.92 -2.52 0.00	33.07 -2.34 0.00	33.34 -1.98 0.00	33.48 -2.02 0.00	33.19 -1.78 0.00	30.97 -1.91 0.00	32.17 -1.87 0.00	30.41 -1.63 0.00	26.46 -1.72 0.00	26.36 -1.89 0.00
SITHE___STERLING 23777	26.03 0.33 0.00	18.01 0.09 -0.12	17.44 0.07 -0.11	17.81 0.09 -0.03	18.01 0.11 -0.05	24.55 0.29 0.00	32.03 0.54 0.00	35.61 0.97 0.00	36.04 0.95 -0.05	36.03 0.95 -0.03	36.49 1.16 -0.13	36.75 1.24 -0.14	38.28 1.40 -0.04	38.91 1.46 -0.04	36.50 1.06 0.00	36.61 1.20 0.00	36.45 1.13 0.00	36.79 1.10 -0.18	35.87 0.80 -0.10	33.78 0.79 -0.11	35.07 0.85 -0.18	32.98 0.80 -0.13	28.86 0.59 -0.10	28.81 0.56 0.00
SOUTH CAIRO___GT 23612	27.34 1.64 0.00	24.42 1.21 -5.41	23.18 1.21 -4.71	20.25 1.20 -1.36	21.28 1.25 -2.17	26.00 1.75 0.00	33.66 2.17 0.00	37.83 3.19 0.00	40.56 3.29 -2.22	39.45 3.26 -1.13	44.77 3.52 -6.05	45.56 3.61 -6.58	44.59 3.76 -4.00	45.56 3.85 -4.31	43.63 3.76 -4.44	43.18 3.68 -4.10	43.76 3.50 -4.94	47.73 4.15 -8.07	43.14 3.95 -4.22	41.72 3.81 -5.03	45.94 3.95 -7.95	41.13 3.46 -5.62	35.30 2.93 -4.20	30.62 2.37 0.00
SOUTH HAMPTN___IC 23720	29.62 3.78 -0.14	24.98 2.47 -4.71	23.69 2.33 -4.10	21.15 2.28 -1.18	22.12 2.37 -1.89	27.58 3.32 0.00	36.40 4.91 0.00	46.82 6.24 -5.94	48.11 5.92 -7.14	49.40 5.82 -8.52	59.50 6.20 -18.10	61.62 6.12 -20.13	63.03 6.82 -19.38	67.01 6.88 -22.72	74.92 6.52 -32.97	75.60 6.41 -33.79	73.52 6.11 -32.09	63.57 6.75 -21.32	52.78 6.01 -11.79	50.63 5.62 -12.14	55.87 5.55 -16.28	50.12 4.94 -13.13	47.66 4.11 -15.38	47.72 4.29 -15.18
SOUTHOLD___IC 23719	31.21 5.37 -0.14	26.05 3.54 -4.71	24.69 3.33 -4.10	22.20 3.33 -1.18	23.15 3.41 -1.89	29.08 4.83 0.00	38.64 7.15 0.00	49.59 9.01 -5.94	50.98 8.80 -7.14	52.34 8.76 -8.52	62.74 9.43 -18.10	64.94 9.44 -20.13	66.64 10.43 -19.38	70.64 10.51 -22.72	77.69 9.28 -32.97	78.89 9.70 -33.79	76.81 9.39 -32.09	67.01 10.19 -21.32	55.86 9.09 -11.79	53.43 8.42 -12.14	58.69 8.37 -16.28	52.65 7.47 -13.13	49.66 6.11 -15.38	49.62 6.19 -15.18

ST LAWRENCE____ 23600	24.62 -1.08 0.00	17.12 -0.68 0.00	16.60 -0.66 0.00	17.05 -0.64 0.00	17.18 -0.68 0.00	23.14 -1.12 0.00	30.20 -1.29 0.00	32.87 -1.77 0.00	33.57 -1.47 0.00	33.58 -1.47 0.00	33.48 -1.72 0.00	33.53 -1.84 0.00	33.44 -2.10 1.30	33.51 -2.13 1.76	33.34 -2.09 0.00	33.30 -2.09 0.01	33.48 -1.84 0.00	33.59 -1.92 0.00	33.33 -1.64 0.00	31.20 -1.68 0.00	32.34 -1.70 0.00	30.54 -1.51 0.00	26.74 -1.44 0.00	26.75 -1.50 0.00
STATION 5_MISC_HYD 23604	25.16 -0.54 0.00	17.59 -0.73 -0.51	17.00 -0.71 -0.45	17.08 -0.74 -0.13	17.36 -0.70 -0.21	23.72 -0.53 0.00	30.80 -0.69 0.00	34.85 0.21 0.00	35.08 -0.18 -0.21	35.30 0.14 -0.11	36.45 0.70 -0.55	37.00 1.03 -0.60	38.34 1.33 -0.18	38.98 1.38 -0.19	36.96 1.52 0.00	36.71 1.31 0.00	36.48 1.17 0.00	36.95 0.64 -0.80	35.49 0.10 -0.42	33.50 0.13 -0.50	35.00 0.17 -0.79	32.89 0.29 -0.56	28.53 -0.06 -0.42	27.99 -0.25 0.00
STEEL____WIND 323596	23.77 -1.93 0.00	16.82 -1.67 -0.69	16.29 -1.57 -0.60	16.09 -1.77 -0.17	16.34 -1.79 -0.28	22.22 -2.04 0.00	28.66 -2.83 0.00	32.74 -1.91 0.00	32.07 -3.26 -0.28	32.15 -3.05 -0.14	33.47 -2.46 -0.73	33.91 -2.26 -0.80	35.01 -2.06 -0.24	35.41 -2.24 -0.25	33.80 -1.63 0.00	33.67 -1.73 0.00	33.34 -1.98 0.00	33.92 -2.70 -1.12	32.37 -3.18 -0.58	30.91 -2.66 -0.70	32.18 -2.96 -1.10	30.26 -2.56 -0.78	26.47 -2.28 -0.58	26.10 -2.15 0.00
STURGEON_POOL_HYD 23609	28.17 2.47 0.00	24.49 1.71 -4.98	23.27 1.67 -4.33	20.62 1.68 -1.25	21.57 1.71 -2.00	26.66 2.40 0.00	34.48 2.99 0.00	39.11 4.47 0.00	41.75 4.66 -2.04	40.65 4.56 -1.04	46.00 5.00 -5.80	46.75 5.09 -6.28	47.81 5.38 -5.59	48.97 5.54 -6.03	48.79 5.32 -8.04	48.41 5.59 -7.41	49.63 5.37 -8.95	49.03 6.11 -7.41	44.58 5.74 -3.88	42.96 5.46 -4.62	46.92 5.58 -7.30	42.21 5.00 -5.16	36.34 4.31 -3.85	31.84 3.59 0.00
SYRACUSE__ENERGY_ST1 323597	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
SYRACUSE__ENERGY_ST2 323598	25.57 -0.13 0.00	18.05 -0.20 -0.44	17.45 -0.19 -0.38	17.57 -0.23 -0.11	17.82 -0.21 -0.18	24.11 -0.15 0.00	31.36 -0.13 0.00	34.78 0.14 0.00	35.16 -0.07 -0.18	35.15 0.00 -0.09	35.92 0.25 -0.47	36.20 0.32 -0.52	37.40 0.41 -0.15	38.01 0.45 -0.16	35.51 0.07 0.00	35.54 0.14 0.00	35.42 0.11 0.00	36.21 0.04 -0.67	35.14 -0.17 -0.35	33.16 -0.13 -0.42	34.56 -0.14 -0.66	32.45 -0.06 -0.46	28.49 -0.03 -0.35	28.16 -0.08 0.00
SYRACUSE__POWER 24017	25.55 -0.15 0.00	18.01 -0.21 -0.43	17.42 -0.21 -0.37	17.55 -0.25 -0.11	17.79 -0.23 -0.17	24.09 -0.17 0.00	31.33 -0.16 0.00	34.75 0.10 0.00	35.19 -0.04 -0.17	35.18 0.04 -0.09	35.94 0.28 -0.45	36.19 0.32 -0.50	37.43 0.44 -0.15	38.01 0.45 -0.16	35.65 0.21 0.00	35.65 0.25 0.00	35.53 0.21 0.00	36.29 0.14 -0.64	35.24 -0.07 -0.34	33.24 -0.03 -0.40	34.64 -0.03 -0.63	32.53 0.03 -0.45	28.54 0.03 -0.33	28.19 -0.06 0.00
Stony____Brook 24151	29.49 3.65 -0.14	24.84 2.33 -4.71	23.55 2.19 -4.10	21.01 2.14 -1.18	21.97 2.23 -1.89	27.26 3.01 0.00	35.93 4.44 0.00	46.20 5.61 -5.94	47.66 5.47 -7.14	48.87 5.29 -8.52	58.79 5.49 -18.10	60.91 5.41 -20.13	62.15 5.93 -19.38	66.15 6.02 -22.72	74.00 5.60 -32.97	74.82 5.63 -33.79	72.78 5.37 -32.09	62.75 5.93 -21.32	52.25 5.49 -11.79	50.24 5.23 -12.14	55.67 5.34 -16.28	49.96 4.78 -13.13	47.66 4.11 -15.38	47.53 4.10 -15.18
UNION__PROCESSING_DRP 323587	24.62 -1.08 0.00	17.33 -1.00 -0.52	16.78 -0.93 -0.46	16.78 -1.04 -0.13	17.03 -1.04 -0.21	23.14 -1.12 0.00	29.88 -1.61 0.00	33.67 -0.97 0.00	33.61 -1.65 -0.21	33.69 -1.47 -0.11	34.70 -1.06 -0.56	35.10 -0.88 -0.61	36.32 -0.70 -0.18	36.81 -0.79 -0.19	34.90 -0.53 0.00	34.84 -0.57 0.00	34.65 -0.67 0.00	35.11 -1.21 -0.82	33.82 -1.57 -0.43	32.04 -1.35 -0.51	33.38 -1.46 -0.80	31.37 -1.25 -0.57	27.47 -1.13 -0.42	27.12 -1.13 0.00
UPPER HUDSON__HYD 24058	26.24 0.54 0.00	24.56 0.48 -6.28	23.23 0.50 -5.47	19.74 0.48 -1.57	20.62 0.25 -2.52	24.62 0.36 0.00	31.74 0.25 0.00	35.23 0.59 0.00	38.57 0.95 -2.57	37.42 1.05 -1.31	43.48 1.44 -6.83	43.96 1.13 -7.46	41.56 1.55 -3.17	42.01 1.20 -3.41	38.47 0.92 -2.11	38.63 1.27 -1.95	37.81 0.14 -2.35	45.33 0.36 -9.47	40.41 0.49 -4.95	39.31 0.53 -5.91	43.94 0.58 -9.33	39.60 0.96 -6.59	34.06 0.96 -4.92	28.96 0.71 0.00
UPPER RAQUET__HYD 24056	24.11 -1.59 0.00	16.68 -1.12 0.00	16.21 -1.05 0.00	16.70 -0.99 0.00	16.76 -1.09 0.00	22.58 -1.67 0.00	29.69 -1.79 0.00	32.04 -2.60 0.00	33.26 -1.79 0.00	33.23 -1.82 0.00	33.16 -2.04 0.00	33.14 -2.23 0.00	34.33 -2.51 0.00	34.86 -2.54 0.00	32.78 -2.66 0.00	32.82 -2.58 0.00	33.06 -2.26 0.00	33.16 -2.34 0.00	32.80 -2.17 0.00	30.64 -2.24 0.00	31.79 -2.25 0.00	30.06 -1.99 0.00	26.20 -1.97 0.00	25.90 -2.34 0.00
VISCHER__FERRY HYD 24020	27.16 1.46 0.00	25.00 1.10 -6.10	23.66 1.09 -5.31	20.30 1.08 -1.53	21.39 1.09 -2.45	25.76 1.50 0.00	33.35 1.86 0.00	36.86 2.22 0.00	39.89 2.35 -2.50	38.71 2.38 -1.27	44.22 2.43 -6.59	44.94 2.37 -7.19	42.07 2.54 -2.68	42.79 2.51 -2.88	38.73 2.06 -1.24	38.88 2.34 -1.14	38.50 1.80 -1.38	46.83 2.13 -9.19	41.87 2.10 -4.80	40.58 1.97 -5.73	45.13 2.04 -9.05	40.33 1.89 -6.39	34.61 1.66 -4.78	29.86 1.61 0.00
WADING RIVER_IC_1 23522	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	22.01 2.27 -1.89	27.29 3.03 0.00	35.86 4.38 0.00	46.09 5.51 -5.94	47.27 5.08 -7.14	48.56 4.98 -8.52	58.55 5.24 -18.10	60.66 5.16 -20.13	62.00 5.78 -19.38	65.96 5.84 -22.72	73.75 5.35 -32.97	74.67 5.49 -33.79	72.60 5.19 -32.09	62.61 5.79 -21.32	51.94 5.18 -11.79	49.91 4.90 -12.14	55.32 5.00 -16.28	49.61 4.42 -13.13	47.30 3.75 -15.38	47.41 3.98 -15.18
WADING RIVER_IC_2 23547	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	22.01 2.27 -1.89	27.29 3.03 0.00	35.86 4.38 0.00	46.09 5.51 -5.94	47.27 5.08 -7.14	48.56 4.98 -8.52	58.55 5.24 -18.10	60.66 5.16 -20.13	62.00 5.78 -19.38	65.96 5.84 -22.72	73.75 5.35 -32.97	74.67 5.49 -33.79	72.60 5.19 -32.09	62.61 5.79 -21.32	51.94 5.18 -11.79	49.91 4.90 -12.14	55.32 5.00 -16.28	49.61 4.42 -13.13	47.30 3.75 -15.38	47.41 3.98 -15.18
WADING RIVER_IC_3 23601	29.39 3.55 -0.14	24.86 2.35 -4.71	23.57 2.21 -4.10	21.05 2.18 -1.18	22.01 2.27 -1.89	27.29 3.03 0.00	35.86 4.38 0.00	46.09 5.51 -5.94	47.27 5.08 -7.14	48.56 4.98 -8.52	58.55 5.24 -18.10	60.66 5.16 -20.13	62.00 5.78 -19.38	65.96 5.84 -22.72	73.75 5.35 -32.97	74.67 5.49 -33.79	72.60 5.19 -32.09	62.61 5.79 -21.32	51.94 5.18 -11.79	49.91 4.90 -12.14	55.32 5.00 -16.28	49.61 4.42 -13.13	47.30 3.75 -15.38	47.41 3.98 -15.18
WALDEN__HYDRO 24148	27.78 2.08 0.00	23.82 1.39 -4.63	22.62 1.33 -4.03	20.16 1.31 -1.16	21.09 1.37 -1.86	26.20 1.94 0.00	34.07 2.58 0.00	38.07 3.43 0.00	40.52 3.57 -1.90	39.53 3.51 -0.96	45.17 3.77 -6.20	45.77 3.78 -6.61	52.42 4.02 -11.57	54.06 4.15 -12.51	60.07 3.97 -20.67	58.46 4.00 -19.06	62.12 3.81 -22.99	46.86 4.30 -7.06	42.61 3.95 -3.69	41.02 3.75 -4.40	44.84 3.85 -6.95	40.33 3.37 -4.91	34.72 2.87 -3.67	30.82 2.57 0.00

WARRENSBURG____ 23737	26.14 0.44 0.00	24.49 0.41 -6.28	23.16 0.43 -5.47	19.67 0.41 -1.57	20.55 0.18 -2.52	24.52 0.27 0.00	31.58 0.09 0.00	35.02 0.38 0.00	38.39 0.77 -2.57	37.21 0.84 -1.31	43.23 1.20 -6.83	43.71 0.88 -7.46	41.26 1.25 -3.17	41.67 0.86 -3.41	38.12 0.57 -2.11	38.31 0.96 -1.95	37.53 -0.14 -2.35	45.05 0.07 -9.47	40.20 0.28 -4.95	39.11 0.33 -5.91	43.77 0.41 -9.33	39.44 0.80 -6.59	33.92 0.82 -4.92	28.81 0.56 0.00
WATERSIDE____6 8 9 23538	32.54 2.70 -4.14	24.35 1.83 -4.71	23.09 1.73 -4.10	20.57 1.70 -1.19	21.52 1.77 -1.90	26.74 2.47 -0.01	34.87 3.34 -0.04	45.60 4.16 -6.80	49.53 4.24 -10.24	57.48 4.14 -18.28	62.74 4.36 -23.17	65.68 4.32 -25.99	68.45 4.60 -27.00	72.93 4.68 -30.85	70.75 4.43 -30.88	72.67 4.46 -32.81	73.17 4.20 -33.64	75.57 4.69 -35.37	63.12 4.41 -23.74	61.44 4.18 -24.39	62.92 4.25 -24.63	48.81 3.81 -12.95	47.68 3.24 -16.26	47.50 3.14 -16.12
WDELAWARE____HYD 323627	27.52 1.82 0.00	23.13 1.21 -4.12	22.04 1.19 -3.59	19.93 1.20 -1.03	20.76 1.25 -1.65	25.98 1.72 0.00	33.73 2.24 0.00	37.65 3.01 0.00	39.75 3.01 -1.69	38.83 2.91 -0.86	43.54 3.06 -5.28	44.17 3.15 -5.65	48.57 3.39 -8.34	49.90 3.48 -9.02	52.77 2.98 -14.35	51.89 3.26 -13.23	54.36 3.07 -15.97	45.31 3.55 -6.26	41.60 3.36 -3.27	39.97 3.19 -3.90	43.43 3.23 -6.16	39.32 2.92 -4.35	33.96 2.54 -3.25	30.54 2.29 0.00
WEST BABYLON____IC 23714	29.00 3.16 -0.14	24.43 1.92 -4.71	23.19 1.83 -4.10	20.66 1.79 -1.18	21.60 1.86 -1.89	26.80 2.55 0.00	35.23 3.75 0.00	45.38 4.78 -5.96	46.99 4.80 -7.14	48.25 4.66 -8.53	58.09 4.79 -18.10	60.13 4.63 -20.13	61.37 5.16 -19.38	65.36 5.24 -22.72	73.33 4.93 -32.97	74.14 4.96 -33.79	72.08 4.66 -32.09	61.97 5.15 -21.32	51.55 4.79 -11.79	49.58 4.57 -12.14	55.02 4.70 -16.28	49.41 4.23 -13.13	47.21 3.66 -15.38	47.02 3.59 -15.18
WEST CANADA____HYD 24049	25.85 0.15 0.00	17.77 0.09 0.12	17.24 0.09 0.10	17.75 0.09 0.03	17.91 0.11 0.05	24.43 0.17 0.00	31.71 0.22 0.00	34.95 0.31 0.00	35.31 0.32 0.05	35.31 0.28 0.03	35.42 0.35 0.13	35.58 0.35 0.14	37.24 0.44 0.04	37.81 0.45 0.05	35.82 0.39 0.00	35.83 0.42 0.00	35.67 0.35 0.00	35.72 0.39 0.18	35.19 0.31 0.09	33.09 0.33 0.11	34.20 0.34 0.18	32.21 0.29 0.13	28.36 0.28 0.09	28.50 0.25 0.00
WESTERN_NY_WIND 24143	24.23 -1.46 0.00	17.03 -1.37 -0.60	16.50 -1.28 -0.52	16.41 -1.43 -0.15	16.65 -1.45 -0.24	22.68 -1.58 0.00	29.32 -2.17 0.00	33.50 -1.14 0.00	32.98 -2.31 -0.24	33.11 -2.07 -0.12	34.33 -1.51 -0.64	34.76 -1.31 -0.70	36.01 -1.03 -0.20	36.43 -1.20 -0.22	34.58 -0.85 0.00	34.59 -0.81 0.00	34.29 -1.02 0.00	34.64 -1.81 -0.95	33.19 -2.27 -0.50	31.56 -1.91 -0.59	32.86 -2.11 -0.93	30.91 -1.79 -0.66	27.00 -1.66 -0.49	26.64 -1.61 0.00
WETHRSFD_WT_PWR 323626	24.41 -1.28 0.00	17.39 -1.19 -0.78	16.83 -1.10 -0.68	16.61 -1.27 -0.20	16.88 -1.29 -0.31	22.90 -1.36 0.00	29.60 -1.89 0.00	33.64 -1.00 0.00	33.16 -2.21 -0.32	33.12 -2.10 -0.16	34.52 -1.51 -0.83	34.90 -1.38 -0.91	35.96 -1.14 -0.27	36.42 -1.27 -0.29	34.55 -0.89 0.00	34.45 -0.96 0.00	34.22 -1.09 0.00	35.09 -1.63 -1.21	33.44 -2.17 -0.63	31.92 -1.71 -0.76	33.26 -1.97 -1.19	31.26 -1.63 -0.84	27.25 -1.55 -0.63	26.84 -1.41 0.00
YORK____WARBASSE 23770	32.51 2.67 -4.14	24.31 1.80 -4.72	23.07 1.71 -4.11	20.54 1.66 -1.19	21.48 1.73 -1.90	26.71 2.45 -0.01	34.90 3.37 -0.04	45.60 4.16 -6.80	49.57 4.28 -10.24	57.77 4.21 -18.51	63.07 4.44 -23.43	65.82 4.46 -25.99	68.52 4.68 -27.00	73.01 4.75 -30.85	70.82 4.50 -30.88	72.74 4.53 -32.81	73.27 4.31 -33.64	75.64 4.76 -35.37	63.30 4.58 -23.74	62.71 4.34 -25.50	92.41 4.42 -53.94	48.97 3.97 -12.95	47.76 3.32 -16.26	47.56 3.19 -16.12