

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/27/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	37.83	32.85	32.01	32.04	32.07	34.30	38.67	41.14	46.38	50.14	55.45	62.83	70.06	74.06	71.69	80.34	80.33	60.46	55.33	54.21	50.14	47.03	42.72	39.91
24138	2.34	2.00	1.98	2.04	2.04	2.33	2.36	3.54	3.87	4.51	5.06	6.28	7.11	7.46	6.14	6.15	6.11	6.24	5.10	4.67	4.93	4.74	3.80	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-2.61	-3.48	-4.36	0.00	0.00	0.00	-12.14	-20.72	-21.59	0.00	-5.50	-7.85	0.00	0.00	-1.68	0.00
74TH STREET_GT_1	37.83	32.85	32.01	32.04	32.07	34.30	38.67	41.14	46.38	50.14	55.45	62.83	70.06	74.06	71.69	80.34	80.33	60.46	55.33	54.21	50.14	47.03	42.72	39.91
24260	2.34	2.00	1.98	2.04	2.04	2.33	2.36	3.54	3.87	4.51	5.06	6.28	7.11	7.46	6.14	6.15	6.11	6.24	5.10	4.67	4.93	4.74	3.80	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-2.61	-3.48	-4.36	0.00	0.00	0.00	-12.14	-20.72	-21.59	0.00	-5.50	-7.85	0.00	0.00	-1.68	0.00
74TH STREET_GT_2	37.83	32.85	32.01	32.04	32.07	34.30	38.67	41.14	46.38	50.14	55.45	62.83	70.06	74.06	71.69	80.34	80.33	60.46	55.33	54.21	50.14	47.03	42.72	39.91
24261	2.34	2.00	1.98	2.04	2.04	2.33	2.36	3.54	3.87	4.51	5.06	6.28	7.11	7.46	6.14	6.15	6.11	6.24	5.10	4.67	4.93	4.74	3.80	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-2.61	-3.48	-4.36	0.00	0.00	0.00	-12.14	-20.72	-21.59	0.00	-5.50	-7.85	0.00	0.00	-1.68	0.00
ADK HUDSON___FALLS	36.66	31.84	30.93	30.90	30.93	33.06	37.22	38.94	41.82	44.05	48.24	59.26	66.16	69.33	55.71	55.88	55.00	57.04	47.46	44.19	47.88	44.74	39.14	38.41
24011	1.17	0.99	0.90	0.90	0.90	1.09	0.91	1.71	1.92	1.90	2.21	2.71	3.21	2.73	2.30	2.41	2.37	2.82	2.73	2.50	2.67	2.45	1.90	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.66	31.84	30.93	30.90	30.93	33.06	37.22	38.94	41.82	44.05	48.24	59.26	66.16	69.33	55.71	55.88	55.00	57.04	47.46	44.19	47.88	44.74	39.14	38.41
23798	1.17	0.99	0.90	0.90	0.90	1.09	0.91	1.71	1.92	1.90	2.21	2.71	3.21	2.73	2.30	2.41	2.37	2.82	2.73	2.50	2.67	2.45	1.90	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.66	31.84	30.93	30.90	30.93	33.06	37.22	38.94	41.82	44.05	48.24	59.26	66.16	69.33	55.71	55.88	55.00	57.04	47.46	44.19	47.88	44.74	39.14	38.41
24028	1.17	0.99	0.90	0.90	0.90	1.09	0.91	1.71	1.92	1.90	2.21	2.71	3.21	2.73	2.30	2.41	2.37	2.82	2.73	2.50	2.67	2.45	1.90	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.70	31.93	31.05	31.05	31.08	33.15	37.47	39.09	41.97	44.51	48.65	59.83	66.66	70.40	56.51	56.68	55.79	57.42	47.41	44.19	47.88	44.87	39.21	38.71
23527	1.21	1.08	1.02	1.05	1.05	1.18	1.16	1.86	2.07	2.36	2.62	3.28	3.71	3.80	3.10	3.21	3.16	3.20	2.68	2.50	2.67	2.58	1.97	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.52	31.78	30.93	30.90	30.93	32.96	37.29	38.79	41.97	44.34	48.38	59.49	66.29	70.13	56.24	56.36	55.47	57.15	47.15	43.94	47.65	44.62	38.95	38.56
24190	1.03	0.93	0.90	0.90	0.90	0.99	0.98	1.56	2.07	2.19	2.35	2.94	3.34	3.53	2.83	2.89	2.84	2.93	2.42	2.25	2.44	2.33	1.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.52	31.78	30.93	30.90	30.93	32.96	37.29	38.79	41.97	44.34	48.38	59.49	66.29	70.13	56.24	56.36	55.47	57.15	47.15	43.94	47.65	44.57	38.95	38.56
23571	1.03	0.93	0.90	0.90	0.90	0.99	0.98	1.56	2.07	2.19	2.35	2.94	3.34	3.53	2.83	2.89	2.84	2.93	2.42	2.25	2.44	2.28	1.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.52	31.78	30.93	30.90	30.93	32.96	37.29	38.79	41.97	44.34	48.38	59.49	66.29	70.13	56.24	56.36	55.47	57.15	47.15	43.94	47.65	44.62	38.95	38.56
23572	1.03	0.93	0.90	0.90	0.90	0.99	0.98	1.56	2.07	2.19	2.35	2.94	3.34	3.53	2.83	2.89	2.84	2.93	2.42	2.25	2.44	2.33	1.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.52	31.78	30.93	30.90	30.93	32.96	37.29	38.79	41.97	44.34	48.38	59.49	66.29	70.13	56.24	56.36	55.47	57.15	47.15	43.94	47.65	44.57	38.95	38.56
23573	1.03	0.93	0.90	0.90	0.90	0.99	0.98	1.56	2.07	2.19	2.35	2.94	3.34	3.53	2.83	2.89	2.84	2.93	2.42	2.25	2.44	2.28	1.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.52	31.78	30.93	30.90	30.93	32.96	37.29	38.79	41.97	44.34	48.38	59.49	66.29	70.13	56.24	56.36	55.47	57.15	47.15	43.94	47.65	44.57	38.95	38.56
23574	1.03	0.93	0.90	0.90	0.90	0.99	0.98	1.56	2.07	2.19	2.35	2.94	3.34	3.53	2.83	2.89	2.84	2.93	2.42	2.25	2.44	2.28	1.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.78 0.47 0.00	37.19 -0.04 0.00	39.54 -0.36 0.00	41.10 -1.05 0.00	44.42 -1.61 0.00	54.51 -2.04 0.00	60.68 -2.27 0.00	64.20 -2.40 0.00	51.49 -1.92 0.00	51.55 -1.92 0.00	50.74 -1.89 0.00	52.27 -1.95 0.00	43.16 -1.57 0.00	40.61 -1.08 0.00	43.72 -1.49 0.00	40.73 -1.56 0.00	36.38 -0.86 0.00	37.20 -0.38 0.00
ALLEGHENY___COGEN 23514	33.15 -2.34 0.00	28.81 -2.04 0.00	28.02 -2.01 0.00	27.87 -2.13 0.00	28.02 -2.01 0.00	29.86 -2.11 0.00	33.84 -2.47 0.00	34.51 -2.72 0.00	37.59 -2.31 0.00	40.34 -1.81 0.00	44.37 -1.66 0.00	54.57 -1.98 0.00	60.43 -2.52 0.00	63.94 -2.66 0.00	51.33 -2.08 0.00	51.28 -2.19 0.00	50.42 -2.21 0.00	51.56 -2.66 0.00	42.63 -2.10 0.00	39.31 -2.38 0.00	42.81 -2.40 0.00	40.64 -1.65 0.00	34.71 -2.53 0.00	35.44 -2.14 0.00
AMERICAN_REF_FUEL 24010	34.35 -1.14 0.00	29.99 -0.86 0.00	28.95 -1.08 0.00	28.83 -1.17 0.00	28.95 -1.08 0.00	30.92 -1.05 0.00	34.53 -1.78 0.00	35.07 -2.16 0.00	37.83 -2.07 0.00	40.30 -1.85 0.00	44.28 -1.75 0.00	54.34 -2.21 0.00	59.99 -2.96 0.00	63.47 -3.13 0.00	50.79 -2.62 0.00	50.69 -2.78 0.00	49.84 -2.79 0.00	51.18 -3.04 0.00	42.54 -2.19 0.00	39.15 -2.54 0.00	42.59 -2.62 0.00	41.06 -1.23 0.00	35.15 -2.09 0.00	36.11 -1.47 0.00
AMERICAN___BRASS 23903	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00
ARTHUR_KILL_GT_1 23520	40.71 2.34 -2.88	38.69 2.00 -5.84	38.59 1.95 -6.61	38.69 2.04 -6.65	38.68 2.01 -6.64	38.50 2.17 -4.36	38.31 2.00 0.00	40.88 3.24 -0.41	45.72 3.39 -2.43	49.28 3.88 -3.25	54.51 4.42 -4.06	61.81 5.26 0.00	68.93 5.98 0.00	72.86 6.26 0.00	69.90 5.18 -11.31	78.01 5.24 -19.30	77.90 5.16 -20.11	59.48 5.26 0.00	54.19 4.34 -5.12	52.96 3.96 -7.31	49.28 4.07 0.00	46.56 4.27 0.00	42.50 3.69 -1.57	39.87 2.29 0.00
ARTHUR_KILL_2 23512	40.57 2.20 -2.88	38.54 1.85 -5.84	38.44 1.80 -6.61	38.54 1.89 -6.65	38.53 1.86 -6.64	38.38 2.05 -4.36	38.13 1.82 0.00	40.69 3.05 -0.41	45.52 3.19 -2.43	49.07 3.67 -3.25	54.28 4.19 -4.06	61.53 4.98 0.00	68.62 5.67 0.00	72.53 5.93 0.00	69.63 4.91 -11.31	77.69 4.92 -19.30	77.63 4.89 -20.11	59.21 4.99 0.00	53.97 4.12 -5.12	52.75 3.75 -7.31	49.01 3.80 0.00	46.31 4.02 0.00	42.31 3.50 -1.57	39.68 2.10 0.00
ARTHUR_KILL_3 23513	37.65 2.16 0.00	32.73 1.88 0.00	31.86 1.83 0.00	31.92 1.92 0.00	31.92 1.89 0.00	34.14 2.17 0.00	38.49 2.18 0.00	40.76 3.16 -0.37	45.98 3.47 -2.61	49.68 4.05 -3.48	54.95 4.56 -4.36	58.28 5.66 3.93	58.49 6.36 10.82	58.62 6.73 14.71	58.51 5.55 0.45	58.75 5.56 0.28	58.75 5.53 -0.59	58.21 5.64 1.65	54.84 4.61 -5.50	53.75 4.21 -7.85	49.69 4.48 0.00	46.56 4.27 0.00	41.89 3.39 -1.26	38.49 1.95 1.04
ASHOKAN____ 23654	37.55 2.06 0.00	32.64 1.79 0.00	31.74 1.71 0.00	31.74 1.74 0.00	31.77 1.74 0.00	33.89 1.92 0.00	38.31 2.00 0.00	40.25 3.02 0.00	43.22 3.27 -0.05	46.14 3.92 -0.07	50.54 4.42 -0.09	62.09 5.54 0.00	69.31 6.36 0.00	73.33 6.73 0.00	59.15 5.50 -0.24	59.22 5.35 -0.40	58.31 5.26 -0.42	59.64 5.42 0.00	49.27 4.43 -0.11	46.09 4.25 -0.15	49.73 4.52 0.00	46.52 4.23 0.00	40.62 3.35 -0.03	39.72 2.14 0.00
ASTORIA 5-9____ 23662	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA GT2____ 23536	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA GT3____ 23731	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA GT4____ 23727	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT2_1 24094	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT2_2 24095	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT2_3 24096	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT2_4 24097	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00

ASTORIA_GT3_1 24098	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT3_2 24099	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT3_3 24100	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT3_4 24101	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT4_1 24102	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT4_2 24103	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT4_3 24104	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT4_4 24105	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT_1 23523	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
ASTORIA_GT_10 24110	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
ASTORIA_GT_11 24225	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
ASTORIA_GT_12 24226	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
ASTORIA_GT_13 24227	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
ASTORIA_GT_5 24106	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT_7 24107	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA_GT_8 24108	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00

ASTORIA_GT_9 24109	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA___2 24149	41.21 2.84 -2.88	39.13 2.44 -5.84	39.01 2.37 -6.61	39.11 2.46 -6.65	39.10 2.43 -6.64	39.05 2.72 -4.36	38.92 2.61 0.00	41.36 3.72 -0.41	46.16 3.83 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.77 6.22 0.00	70.00 7.05 0.00	73.99 7.39 0.00	70.81 6.09 -11.31	78.92 6.15 -19.30	78.79 6.05 -20.11	60.40 6.18 0.00	54.68 4.83 -5.12	53.50 4.50 -7.31	49.82 4.61 0.00	46.98 4.69 0.00	42.91 4.10 -1.57	40.47 2.89 0.00
ASTORIA___3 23516	40.64 2.27 -2.88	38.73 2.04 -5.84	38.71 2.07 -6.61	38.72 2.07 -6.65	38.71 2.04 -6.64	38.73 2.40 -4.36	38.49 2.18 0.00	40.99 3.35 -0.41	45.84 3.51 -2.43	49.32 3.92 -3.25	54.56 4.47 -4.06	62.04 5.49 0.00	69.18 6.23 0.00	73.13 6.53 0.00	70.11 5.39 -11.31	78.17 5.40 -19.30	78.11 5.37 -20.11	59.70 5.48 0.00	54.28 4.43 -5.12	53.09 4.09 -7.31	49.46 4.25 0.00	46.52 4.23 0.00	42.46 3.65 -1.57	39.87 2.29 0.00
ASTORIA___4 23517	41.14 2.77 -2.88	39.07 2.38 -5.84	38.95 2.31 -6.61	39.05 2.40 -6.65	39.07 2.40 -6.64	38.98 2.65 -4.36	38.85 2.54 0.00	41.14 3.50 -0.41	45.92 3.59 -2.43	49.49 4.09 -3.25	54.79 4.70 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.41 4.56 -5.12	53.21 4.21 -7.31	49.55 4.34 0.00	46.73 4.44 0.00	42.68 3.87 -1.57	40.44 2.86 0.00
ASTORIA___5 23518	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.04 3.71 -2.43	49.36 3.96 -3.25	54.56 4.47 -4.06	62.09 5.54 0.00	69.18 6.23 0.00	73.19 6.59 0.00	70.11 5.39 -11.31	78.22 5.45 -19.30	78.11 5.37 -20.11	59.75 5.53 0.00	54.28 4.43 -5.12	53.09 4.09 -7.31	49.46 4.25 0.00	46.60 4.31 0.00	42.61 3.80 -1.57	40.02 2.44 0.00
ASTRIA 10-13____ 23663	40.85 2.48 -2.88	38.85 2.16 -5.84	38.77 2.13 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.61 4.21 -3.25	54.83 4.74 -4.06	62.43 5.88 0.00	69.56 6.61 0.00	73.59 6.99 0.00	70.44 5.72 -11.31	78.54 5.77 -19.30	78.42 5.68 -20.11	60.08 5.86 0.00	54.59 4.74 -5.12	53.34 4.34 -7.31	49.73 4.52 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.10 2.52 0.00
BARRETT 1-8____GRP4 24034	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT 9-12____GRP3 24033	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_1 23704	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_10 23701	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_11 23702	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_12 23703	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_2 23705	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_3 23706	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_4 23707	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_5 23708	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00

BARRETT_IC_6 23709	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_7 23710	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_8 23711	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT_IC_9 23700	36.08 1.81 1.22	33.12 1.60 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.22 2.19 0.00	33.76 1.79 0.00	34.86 1.60 3.05	36.67 2.72 3.28	40.26 3.07 2.71	48.49 3.84 -2.50	53.98 4.83 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.45 7.59 -11.26	85.55 6.14 -26.00	87.10 6.15 -27.48	87.05 5.95 -28.47	86.98 6.13 -26.63	103.00 5.10 -53.17	75.17 4.88 -28.60	96.34 5.15 -45.98	47.24 4.95 0.00	41.98 3.54 -1.20	39.57 1.99 0.00
BARRETT___1 23545	35.94 1.67 1.22	33.03 1.51 -0.67	32.22 2.19 0.00	32.19 2.19 0.00	32.16 2.13 0.00	33.66 1.69 0.00	34.64 1.38 3.05	36.41 2.46 3.28	39.94 2.75 2.71	48.11 3.46 -2.50	53.57 4.42 -3.12	62.32 5.77 0.00	69.81 6.86 0.00	84.85 6.99 -11.26	85.07 5.66 -26.00	86.62 5.67 -27.48	86.57 5.47 -28.47	86.49 5.64 -26.63	102.60 4.70 -53.17	74.83 4.54 -28.60	95.94 4.75 -45.98	46.90 4.61 0.00	41.68 3.24 -1.20	39.42 1.84 0.00
BARRETT___2 23546	35.87 1.60 1.22	32.97 1.45 -0.67	32.13 2.10 0.00	32.10 2.10 0.00	32.07 2.04 0.00	33.57 1.60 0.00	34.64 1.38 3.05	36.41 2.46 3.28	39.98 2.79 2.71	48.15 3.50 -2.50	53.62 4.47 -3.12	62.37 5.82 0.00	69.87 6.92 0.00	84.92 7.06 -11.26	85.13 5.72 -26.00	86.67 5.72 -27.48	86.63 5.53 -28.47	86.54 5.69 -26.63	102.64 4.74 -53.17	74.88 4.59 -28.60	95.98 4.79 -45.98	46.94 4.65 0.00	41.72 3.28 -1.20	39.31 1.73 0.00
BEAVER RIVER___HYD 24048	35.74 0.25 0.00	31.00 0.15 0.00	30.15 0.12 0.00	30.09 0.09 0.00	30.15 0.12 0.00	32.16 0.19 0.00	36.82 0.51 0.00	37.86 0.63 0.00	39.74 -0.16 0.00	41.98 -0.17 0.00	45.75 -0.28 0.00	56.10 -0.45 0.00	62.38 -0.57 0.00	66.13 -0.47 0.00	52.98 -0.43 0.00	53.04 -0.43 0.00	52.31 -0.32 0.00	53.84 -0.38 0.00	44.42 -0.31 0.00	41.44 -0.25 0.00	44.85 -0.36 0.00	41.91 -0.38 0.00	37.65 0.41 0.00	37.88 0.30 0.00
BEEBEE_GT_13 23619	35.45 -0.04 0.00	30.73 -0.12 0.00	29.76 -0.27 0.00	29.61 -0.39 0.00	29.76 -0.27 0.00	31.87 -0.10 0.00	36.24 -0.07 0.00	37.27 0.04 0.00	40.50 0.60 0.00	43.37 1.22 0.00	47.83 1.80 0.00	58.81 2.26 0.00	65.03 2.08 0.00	68.86 2.26 0.00	55.23 1.82 0.00	55.13 1.66 0.00	54.16 1.53 0.00	55.41 1.19 0.00	45.62 0.89 0.00	42.07 0.38 0.00	45.89 0.68 0.00	43.47 1.18 0.00	37.20 -0.04 0.00	37.81 0.23 0.00
BETHLEHEM___STEEL 23779	34.03 -1.46 0.00	29.74 -1.11 0.00	28.68 -1.35 0.00	28.56 -1.44 0.00	28.68 -1.35 0.00	30.66 -1.31 0.00	34.49 -1.82 0.00	35.18 -2.05 0.00	38.18 -1.72 0.00	41.01 -1.14 0.00	45.06 -0.97 0.00	55.36 -1.19 0.00	61.25 -1.70 0.00	64.74 -1.86 0.00	51.86 -1.55 0.00	51.81 -1.66 0.00	50.95 -1.68 0.00	52.21 -2.01 0.00	43.34 -1.39 0.00	39.86 -1.83 0.00	43.40 -1.81 0.00	41.57 -0.72 0.00	35.53 -1.71 0.00	36.23 -1.35 0.00
BINGHAMTON___COGEN 23790	34.64 -0.85 0.00	30.20 -0.65 0.00	29.28 -0.75 0.00	29.25 -0.75 0.00	29.28 -0.75 0.00	31.27 -0.70 0.00	35.77 -0.54 0.00	36.89 -0.34 0.00	39.94 0.04 0.00	42.87 0.72 0.00	46.90 0.87 0.00	57.57 1.02 0.00	64.02 1.07 0.00	67.73 1.13 0.00	54.42 1.01 0.00	54.49 1.02 0.00	53.63 1.00 0.00	55.30 1.08 0.00	45.67 0.94 0.00	42.40 0.71 0.00	46.07 0.86 0.00	43.22 0.93 0.00	37.58 0.34 0.00	37.62 0.04 0.00
BLACK RIVER___HYD 24047	35.70 0.21 0.00	30.97 0.12 0.00	30.12 0.09 0.00	30.06 0.06 0.00	30.12 0.09 0.00	32.16 0.19 0.00	36.71 0.40 0.00	37.94 0.71 0.00	39.66 -0.24 0.00	41.98 -0.17 0.00	45.85 -0.18 0.00	56.21 -0.34 0.00	62.57 -0.38 0.00	66.27 -0.33 0.00	53.09 -0.32 0.00	53.15 -0.32 0.00	52.42 -0.21 0.00	53.95 -0.27 0.00	44.46 -0.27 0.00	41.44 -0.25 0.00	44.85 -0.36 0.00	41.99 -0.30 0.00	37.84 0.60 0.00	37.96 0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	36.31 0.82 0.00	31.59 0.74 0.00	30.75 0.72 0.00	30.72 0.72 0.00	30.75 0.72 0.00	32.77 0.80 0.00	36.93 0.62 0.00	38.42 1.19 0.00	41.34 1.44 0.00	43.84 1.69 0.00	47.87 1.84 0.00	58.87 2.32 0.00	65.59 2.64 0.00	69.40 2.80 0.00	55.65 2.24 0.00	55.77 2.30 0.00	54.89 2.26 0.00	56.61 2.39 0.00	46.65 1.92 0.00	43.48 1.79 0.00	47.15 1.94 0.00	44.19 1.90 0.00	38.62 1.38 0.00	38.22 0.64 0.00
BOC_GAS_DRP 24189	36.31 0.82 0.00	31.59 0.74 0.00	30.75 0.72 0.00	30.75 0.75 0.00	30.75 0.72 0.00	32.77 0.80 0.00	37.00 0.69 0.00	38.46 1.23 0.00	41.38 1.48 0.00	43.84 1.69 0.00	47.87 1.84 0.00	58.81 2.26 0.00	65.53 2.58 0.00	69.33 2.73 0.00	55.60 2.19 0.00	55.72 2.25 0.00	54.84 2.21 0.00	56.55 2.33 0.00	46.65 1.92 0.00	43.48 1.79 0.00	47.15 1.94 0.00	44.19 1.90 0.00	38.62 1.38 0.00	38.29 0.71 0.00
BOWLINE___1 23526	37.37 1.88 0.00	32.52 1.67 0.00	31.62 1.59 0.00	31.62 1.62 0.00	31.62 1.59 0.00	33.79 1.82 0.00	38.20 1.89 0.00	40.10 2.87 0.00	42.36 3.15 0.69	44.94 3.71 0.92	49.12 4.24 1.15	61.81 5.26 0.00	68.93 5.98 0.00	72.93 6.33 0.00	55.39 5.18 3.20	53.25 5.24 5.46	52.10 5.16 5.69	59.48 5.26 0.00	47.57 4.29 1.45	43.58 3.96 2.07	49.41 4.20 0.00	46.31 4.02 0.00	39.93 3.13 0.44	39.42 1.84 0.00
BOWLINE___2 23595	37.37 1.88 0.00	32.52 1.67 0.00	31.62 1.59 0.00	31.62 1.62 0.00	31.62 1.59 0.00	33.79 1.82 0.00	38.20 1.89 0.00	40.02 2.79 0.00	42.16 2.95 0.69	44.72 3.50 0.93	48.87 4.00 1.16	61.53 4.98 0.00	68.62 5.67 0.00	72.59 5.99 0.00	55.10 4.91 3.22	52.89 4.92 5.50	51.79 4.89 5.73	59.21 4.99 0.00	47.34 4.07 1.46	43.36 3.75 2.08	49.19 3.98 0.00	46.10 3.81 0.00	39.73 2.94 0.45	39.23 1.65 0.00
BROOKHAVEN___DRP 24191	35.36 1.46 1.59	32.78 1.26 -0.67	32.25 2.22 0.00	32.22 2.22 0.00	32.22 2.19 0.00	33.54 1.57 0.00	33.79 1.45 3.97	35.57 2.61 4.27	38.76 2.95 4.09	48.53 3.88 -2.50	54.21 5.06 -3.12	63.17 6.62 0.00	70.88 7.93 0.00	86.38 8.52 -11.26	86.41 7.00 -26.00	87.74 6.79 -27.48	87.73 6.63 -28.47	87.74 6.89 -26.63	103.72 5.82 -53.17	75.54 5.25 -28.60	96.84 5.65 -45.98	47.66 5.37 0.00	42.05 3.61 -1.20	39.27 1.69 0.00

BROOKLYN_NAVY_YARD 23515	37.73 2.24 0.00	32.76 1.91 0.00	31.92 1.89 0.00	31.98 1.98 0.00	31.98 1.95 0.00	34.27 2.30 0.00	38.67 2.36 0.00	41.21 3.61 -0.37	46.54 4.03 -2.61	50.31 4.68 -3.48	55.68 5.29 -4.36	63.11 6.56 0.00	70.32 7.37 0.00	74.39 7.79 0.00	71.96 6.41 -12.14	80.61 6.42 -20.72	80.54 6.32 -21.59	60.73 6.51 0.00	55.55 5.32 -5.50	54.38 4.84 -7.85	50.32 5.11 0.00	47.15 4.86 0.00	42.76 3.84 -1.68	39.87 2.29 0.00
BURROWS___LYONSDAL 23803	35.81 0.32 0.00	31.07 0.22 0.00	30.21 0.18 0.00	30.18 0.18 0.00	30.21 0.18 0.00	32.26 0.29 0.00	36.75 0.44 0.00	37.79 0.56 0.00	40.10 0.20 0.00	42.53 0.38 0.00	46.54 0.51 0.00	57.12 0.57 0.00	63.58 0.63 0.00	67.33 0.73 0.00	54.00 0.59 0.00	54.06 0.59 0.00	53.21 0.58 0.00	54.76 0.54 0.00	45.18 0.45 0.00	42.07 0.38 0.00	45.62 0.41 0.00	42.63 0.34 0.00	37.76 0.52 0.00	37.92 0.34 0.00
CALSPAN___DRP 24200	34.03 -1.46 0.00	29.74 -1.11 0.00	28.68 -1.35 0.00	28.56 -1.44 0.00	28.68 -1.35 0.00	30.66 -1.31 0.00	34.49 -1.82 0.00	35.18 -2.05 0.00	38.18 -1.72 0.00	41.01 -1.14 0.00	45.06 -0.97 0.00	55.36 -1.19 0.00	61.25 -1.70 0.00	64.74 -1.86 0.00	51.86 -1.55 0.00	51.81 -1.66 0.00	50.95 -1.68 0.00	52.21 -2.01 0.00	43.34 -1.39 0.00	39.86 -1.83 0.00	43.40 -1.81 0.00	41.57 -0.72 0.00	35.53 -1.71 0.00	36.23 -1.35 0.00
CARR STREET_E_SYR 24060	34.92 -0.57 0.00	30.33 -0.52 0.00	29.52 -0.51 0.00	29.49 -0.51 0.00	29.52 -0.51 0.00	31.43 -0.54 0.00	35.66 -0.65 0.00	36.71 -0.52 0.00	39.42 -0.48 0.00	41.94 -0.21 0.00	45.89 -0.14 0.00	56.44 -0.11 0.00	62.70 -0.25 0.00	66.40 -0.20 0.00	53.25 -0.16 0.00	53.31 -0.16 0.00	52.47 -0.16 0.00	53.95 -0.27 0.00	44.51 -0.22 0.00	41.40 -0.29 0.00	44.94 -0.27 0.00	42.16 -0.13 0.00	36.94 -0.30 0.00	37.28 -0.30 0.00
CARTHAGE___PAPER 23857	35.70 0.21 0.00	30.97 0.12 0.00	30.12 0.09 0.00	30.09 0.09 0.00	30.12 0.09 0.00	32.16 0.19 0.00	36.78 0.47 0.00	37.94 0.71 0.00	39.34 -0.56 0.00	41.56 -0.59 0.00	45.34 -0.69 0.00	55.53 -1.02 0.00	61.75 -1.20 0.00	65.47 -1.13 0.00	52.45 -0.96 0.00	52.51 -0.96 0.00	51.84 -0.79 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	41.02 -0.67 0.00	44.40 -0.81 0.00	41.57 -0.72 0.00	37.76 0.52 0.00	37.96 0.38 0.00
CE_DUNWOOD___DRP 24194	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.80 1.77 0.00	33.95 1.98 0.00	38.38 2.07 0.00	40.33 3.09 -0.01	42.30 3.39 0.99	44.82 4.00 1.33	48.93 4.56 1.66	62.21 5.66 0.00	69.37 6.42 0.00	73.39 6.79 0.00	54.34 5.55 4.62	51.14 5.56 7.89	49.88 5.47 8.22	59.86 5.64 0.00	47.25 4.61 2.09	42.91 4.21 2.99	49.69 4.48 0.00	46.60 4.31 0.00	39.99 3.39 0.64	39.65 2.07 0.00
CE_MILLWOOD___DRP 24193	37.48 1.99 0.00	32.61 1.76 0.00	31.74 1.71 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.89 1.92 0.00	38.31 2.00 0.00	40.25 3.02 0.00	42.39 3.31 0.82	44.93 3.88 1.10	49.08 4.42 1.37	62.04 5.49 0.00	69.18 6.23 0.00	73.19 6.59 0.00	54.98 5.39 3.82	52.35 5.40 6.52	51.16 5.32 6.79	59.70 5.48 0.00	47.47 4.47 1.73	43.35 4.13 2.47	49.60 4.39 0.00	46.48 4.19 0.00	40.02 3.31 0.53	39.57 1.99 0.00
CE_NYC2_DRP 24202	40.82 2.45 -2.88	38.82 2.13 -5.84	38.74 2.10 -6.61	38.81 2.16 -6.65	38.83 2.16 -6.64	38.76 2.43 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.66 4.26 -3.25	54.88 4.79 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.64 4.79 -5.12	53.38 4.38 -7.31	49.78 4.57 0.00	46.86 4.57 0.00	42.72 3.91 -1.57	40.10 2.52 0.00
CE_NYC_DRP 24195	37.87 2.38 0.00	32.92 2.07 0.00	32.04 2.01 0.00	32.10 2.10 0.00	32.10 2.07 0.00	34.34 2.37 0.00	38.74 2.43 0.00	41.19 3.61 -0.35	46.54 3.99 -2.65	50.34 4.64 -3.55	55.67 5.20 -4.44	63.00 6.45 0.00	70.19 7.24 0.00	74.26 7.66 0.00	72.06 6.30 -12.35	80.86 6.31 -21.08	80.81 6.21 -21.97	60.62 6.40 0.00	55.56 5.23 -5.60	54.46 4.79 -7.98	50.27 5.06 0.00	47.11 4.82 0.00	42.82 3.87 -1.71	39.99 2.41 0.00
CH_MIDHUDSON___DRP 24192	37.34 1.85 0.00	32.48 1.63 0.00	31.62 1.59 0.00	31.62 1.62 0.00	31.62 1.59 0.00	33.76 1.79 0.00	38.16 1.85 0.00	40.02 2.79 0.00	42.99 3.03 -0.06	45.80 3.58 -0.07	50.17 4.05 -0.09	61.58 5.03 0.00	68.68 5.73 0.00	72.66 6.06 0.00	58.64 4.97 -0.26	58.89 4.97 -0.45	57.98 4.89 -0.46	59.26 5.04 0.00	48.97 4.12 -0.12	45.65 3.79 -0.17	49.28 4.07 0.00	46.18 3.89 0.00	40.41 3.13 -0.04	39.46 1.88 0.00
CH_MISC_IPPS 23765	36.95 1.46 0.00	32.11 1.26 0.00	31.26 1.23 0.00	31.26 1.26 0.00	31.26 1.23 0.00	33.38 1.41 0.00	37.73 1.42 0.00	39.61 2.38 0.00	42.46 2.51 -0.05	45.25 3.03 -0.07	49.62 3.50 -0.09	60.90 4.35 0.00	67.92 4.97 0.00	71.86 5.26 0.00	57.98 4.33 -0.24	58.20 4.33 -0.40	57.31 4.26 -0.42	58.61 4.39 0.00	48.46 3.62 -0.11	45.13 3.29 -0.15	48.74 3.53 0.00	45.67 3.38 0.00	39.99 2.72 -0.03	39.01 1.43 0.00
CH_RES_BVR_FALLS 23983	35.42 -0.07 0.00	30.79 -0.06 0.00	29.97 -0.06 0.00	29.94 -0.06 0.00	29.97 -0.06 0.00	31.91 -0.06 0.00	36.35 0.04 0.00	37.12 -0.11 0.00	39.74 -0.16 0.00	41.90 -0.25 0.00	45.66 -0.37 0.00	56.10 -0.45 0.00	62.45 -0.50 0.00	66.07 -0.53 0.00	52.98 -0.43 0.00	53.04 -0.43 0.00	52.21 -0.42 0.00	53.79 -0.43 0.00	44.37 -0.36 0.00	41.40 -0.29 0.00	44.89 -0.32 0.00	41.91 -0.38 0.00	36.98 -0.26 0.00	37.47 -0.11 0.00
CH_RES_NIAGARA 23895	34.57 -0.92 0.00	30.17 -0.68 0.00	29.16 -0.87 0.00	29.01 -0.99 0.00	29.13 -0.90 0.00	31.11 -0.86 0.00	34.75 -1.56 0.00	35.22 -2.01 0.00	37.98 -1.92 0.00	40.46 -1.69 0.00	44.42 -1.61 0.00	54.51 -2.04 0.00	60.18 -2.77 0.00	63.67 -2.93 0.00	50.90 -2.51 0.00	50.85 -2.62 0.00	49.95 -2.68 0.00	51.29 -2.93 0.00	42.67 -2.06 0.00	39.27 -2.42 0.00	42.72 -2.49 0.00	41.23 -1.06 0.00	35.27 -1.97 0.00	36.30 -1.28 0.00
CH_RES_SYRACUSE 23985	34.82 -0.67 0.00	30.20 -0.65 0.00	29.55 -0.48 0.00	29.49 -0.51 0.00	29.55 -0.48 0.00	31.33 -0.64 0.00	35.37 -0.94 0.00	36.37 -0.86 0.00	39.10 -0.80 0.00	41.60 -0.55 0.00	45.43 -0.60 0.00	55.81 -0.74 0.00	62.07 -0.88 0.00	65.73 -0.87 0.00	52.72 -0.69 0.00	52.77 -0.70 0.00	51.95 -0.68 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	41.02 -0.67 0.00	44.49 -0.72 0.00	41.70 -0.59 0.00	36.57 -0.67 0.00	36.90 -0.68 0.00
CORNELL____ 23752	33.68 -1.81 0.00	29.25 -1.60 0.00	28.38 -1.65 0.00	28.32 -1.68 0.00	28.41 -1.62 0.00	30.37 -1.60 0.00	34.64 -1.67 0.00	35.89 -1.34 0.00	38.78 -1.12 0.00	41.56 -0.59 0.00	45.62 -0.41 0.00	55.81 -0.74 0.00	62.07 -0.88 0.00	65.80 -0.80 0.00	52.82 -0.59 0.00	52.83 -0.64 0.00	52.16 -0.68 0.00	53.57 -0.65 0.00	44.15 -0.58 0.00	40.90 -0.79 0.00	44.62 -0.59 0.00	41.82 -0.47 0.00	36.20 -1.04 0.00	36.11 -1.47 0.00
COXSACKIE___GT 23611	37.19 1.70 0.00	32.33 1.48 0.00	31.44 1.41 0.00	31.41 1.41 0.00	31.44 1.41 0.00	33.54 1.57 0.00	37.94 1.63 0.00	39.72 2.49 0.00	42.77 2.87 0.00	45.52 3.37 0.00	49.85 3.82 0.00	61.30 4.75 0.00	68.36 5.41 0.00	72.33 5.73 0.00	58.11 4.70 0.00	58.17 4.70 0.00	57.26 4.63 0.00	58.99 4.77 0.00	48.62 3.89 0.00	45.32 3.63 0.00	49.10 3.89 0.00	45.93 3.64 0.00	40.03 2.79 0.00	39.31 1.73 0.00

CRESCENT___HYD 24018	36.70 1.21 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	33.12 1.15 0.00	37.44 1.13 0.00	39.05 1.82 0.00	42.05 2.15 0.00	44.51 2.36 0.00	48.65 2.62 0.00	59.83 3.28 0.00	66.66 3.71 0.00	70.40 3.80 0.00	56.51 3.10 0.00	56.62 3.15 0.00	55.74 3.11 0.00	57.36 3.14 0.00	47.37 2.64 0.00	44.15 2.46 0.00	47.83 2.62 0.00	44.79 2.50 0.00	39.14 1.90 0.00	38.63 1.05 0.00
CRUCIBLE_METL_DRP 24180	34.82 -0.67 0.00	30.20 -0.65 0.00	29.55 -0.48 0.00	29.49 -0.51 0.00	29.55 -0.48 0.00	31.33 -0.64 0.00	35.37 -0.94 0.00	36.37 -0.86 0.00	39.10 -0.80 0.00	41.60 -0.55 0.00	45.43 -0.60 0.00	55.81 -0.74 0.00	62.07 -0.88 0.00	65.73 -0.87 0.00	52.72 -0.69 0.00	52.77 -0.70 0.00	51.95 -0.68 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	41.02 -0.67 0.00	44.49 -0.72 0.00	41.70 -0.59 0.00	36.57 -0.67 0.00	36.90 -0.68 0.00
DANSKAMMER___1 23586	36.95 1.46 0.00	32.11 1.26 0.00	31.26 1.23 0.00	31.26 1.26 0.00	31.26 1.23 0.00	33.38 1.41 0.00	37.73 1.42 0.00	39.61 2.38 0.00	42.46 2.51 -0.05	45.25 3.03 -0.07	49.62 3.50 -0.09	60.90 4.35 0.00	67.92 4.97 0.00	71.86 5.26 0.00	57.98 4.33 -0.24	58.20 4.33 -0.40	57.31 4.26 -0.42	58.61 4.39 0.00	48.46 3.62 -0.11	45.13 3.29 -0.15	48.74 3.53 0.00	45.67 3.38 0.00	39.99 2.72 -0.03	39.01 1.43 0.00
DANSKAMMER___2 23589	36.95 1.46 0.00	32.11 1.26 0.00	31.26 1.23 0.00	31.26 1.26 0.00	31.26 1.23 0.00	33.38 1.41 0.00	37.73 1.42 0.00	39.54 2.31 0.00	42.34 2.39 -0.05	45.04 2.82 -0.07	49.39 3.27 -0.09	60.57 4.02 0.00	67.55 4.60 0.00	71.53 4.93 0.00	57.66 4.01 -0.24	57.93 4.06 -0.40	57.05 4.00 -0.42	58.34 4.12 0.00	48.24 3.40 -0.11	44.92 3.08 -0.15	48.51 3.30 0.00	45.46 3.17 0.00	39.91 2.64 -0.03	39.01 1.43 0.00
DANSKAMMER___3 23590	36.80 1.31 0.00	31.99 1.14 0.00	31.14 1.11 0.00	31.14 1.14 0.00	31.14 1.11 0.00	33.25 1.28 0.00	37.58 1.27 0.00	39.46 2.23 0.00	42.30 2.35 -0.05	45.09 2.87 -0.07	49.39 3.27 -0.09	60.62 4.07 0.00	67.61 4.66 0.00	71.59 4.99 0.00	57.76 4.11 -0.24	57.99 4.12 -0.40	57.10 4.05 -0.42	58.40 4.18 0.00	48.24 3.40 -0.11	44.97 3.13 -0.15	48.51 3.30 0.00	45.46 3.17 0.00	39.80 2.53 -0.03	38.86 1.28 0.00
DANSKAMMER___4 23591	36.80 1.31 0.00	31.99 1.14 0.00	31.14 1.11 0.00	31.14 1.14 0.00	31.14 1.11 0.00	33.25 1.28 0.00	37.58 1.27 0.00	39.46 2.23 0.00	42.30 2.35 -0.05	45.09 2.87 -0.07	49.39 3.27 -0.09	60.62 4.07 0.00	67.61 4.66 0.00	71.59 4.99 0.00	57.71 4.06 -0.24	57.99 4.12 -0.40	57.10 4.05 -0.42	58.40 4.18 0.00	48.24 3.40 -0.11	44.97 3.13 -0.15	48.51 3.30 0.00	45.46 3.17 0.00	39.80 2.53 -0.03	38.86 1.28 0.00
DANSKAMMER___DIESEL 23592	36.95 1.46 0.00	32.11 1.26 0.00	31.26 1.23 0.00	31.26 1.26 0.00	31.26 1.23 0.00	33.38 1.41 0.00	37.73 1.42 0.00	39.61 2.38 0.00	42.46 2.51 -0.05	45.25 3.03 -0.07	49.62 3.50 -0.09	60.90 4.35 0.00	67.92 4.97 0.00	71.86 5.26 0.00	57.98 4.33 -0.24	58.20 4.33 -0.40	57.31 4.26 -0.42	58.61 4.39 0.00	48.46 3.62 -0.11	45.13 3.29 -0.15	48.74 3.53 0.00	45.67 3.38 0.00	39.99 2.72 -0.03	39.01 1.43 0.00
DASHVILLE___HYD 23610	37.51 2.02 0.00	32.64 1.79 0.00	31.74 1.71 0.00	31.74 1.74 0.00	31.74 1.71 0.00	33.92 1.95 0.00	38.34 2.03 0.00	40.28 3.05 0.00	43.13 3.23 0.00	46.03 3.88 0.00	50.45 4.42 0.00	62.04 5.49 0.00	69.18 6.23 0.00	73.19 6.59 0.00	58.80 5.39 0.00	58.92 5.45 0.00	58.00 5.37 0.00	59.75 5.53 0.00	49.25 4.52 0.00	45.82 4.13 0.00	49.64 4.43 0.00	46.52 4.23 0.00	40.63 3.39 0.00	39.65 2.07 0.00
DOGLEVILLE___HYD 23807	36.84 1.35 0.00	31.99 1.14 0.00	31.11 1.08 0.00	31.05 1.05 0.00	31.11 1.08 0.00	33.18 1.21 0.00	37.76 1.45 0.00	38.72 1.49 0.00	41.50 1.60 0.00	44.17 2.02 0.00	48.33 2.30 0.00	59.38 2.83 0.00	66.16 3.21 0.00	70.06 3.46 0.00	56.19 2.78 0.00	56.25 2.78 0.00	55.37 2.74 0.00	56.88 2.66 0.00	47.01 2.28 0.00	43.69 2.00 0.00	47.43 2.22 0.00	44.32 2.03 0.00	38.73 1.49 0.00	38.78 1.20 0.00
DUNKIRK___1 23563	31.80 -3.69 0.00	27.86 -2.99 0.00	26.73 -3.30 0.00	26.70 -3.30 0.00	26.76 -3.27 0.00	28.74 -3.23 0.00	32.97 -3.34 0.00	33.88 -3.35 0.00	37.15 -2.75 0.00	40.46 -1.69 0.00	44.42 -1.61 0.00	54.74 -1.81 0.00	60.68 -2.27 0.00	64.00 -2.60 0.00	51.49 -1.92 0.00	51.44 -2.03 0.00	50.63 -2.00 0.00	51.73 -2.49 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	40.81 -1.48 0.00	34.67 -2.57 0.00	34.99 -2.59 0.00
DUNKIRK___2 23564	31.80 -3.69 0.00	27.86 -2.99 0.00	26.73 -3.30 0.00	26.70 -3.30 0.00	26.76 -3.27 0.00	28.74 -3.23 0.00	32.97 -3.34 0.00	33.88 -3.35 0.00	37.15 -2.75 0.00	40.46 -1.69 0.00	44.42 -1.61 0.00	54.74 -1.81 0.00	60.68 -2.27 0.00	64.00 -2.60 0.00	51.49 -1.92 0.00	51.44 -2.03 0.00	50.63 -2.00 0.00	51.73 -2.49 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	40.81 -1.48 0.00	34.67 -2.57 0.00	34.99 -2.59 0.00
DUNKIRK___3 23565	32.33 -3.16 0.00	28.29 -2.56 0.00	27.21 -2.82 0.00	27.15 -2.85 0.00	27.21 -2.82 0.00	29.19 -2.78 0.00	33.37 -2.94 0.00	34.25 -2.98 0.00	37.43 -2.47 0.00	40.67 -1.48 0.00	44.65 -1.38 0.00	55.02 -1.53 0.00	60.94 -2.01 0.00	64.34 -2.26 0.00	51.70 -1.71 0.00	51.65 -1.82 0.00	50.79 -1.84 0.00	52.00 -2.22 0.00	43.12 -1.61 0.00	39.65 -2.04 0.00	43.18 -2.03 0.00	41.06 -1.23 0.00	34.93 -2.31 0.00	35.36 -2.22 0.00
DUNKIRK___4 23566	32.33 -3.16 0.00	28.29 -2.56 0.00	27.21 -2.82 0.00	27.15 -2.85 0.00	27.21 -2.82 0.00	29.19 -2.78 0.00	33.37 -2.94 0.00	34.25 -2.98 0.00	37.43 -2.47 0.00	40.67 -1.48 0.00	44.65 -1.38 0.00	55.02 -1.53 0.00	60.94 -2.01 0.00	64.34 -2.26 0.00	51.70 -1.71 0.00	51.65 -1.82 0.00	50.79 -1.84 0.00	52.00 -2.22 0.00	43.12 -1.61 0.00	39.65 -2.04 0.00	43.18 -2.03 0.00	41.06 -1.23 0.00	34.93 -2.31 0.00	35.36 -2.22 0.00
EAST HAMPTON___GT 23717	37.20 3.30 1.59	34.27 2.75 -0.67	33.63 3.60 0.00	33.60 3.60 0.00	33.60 3.57 0.00	35.07 3.10 0.00	35.64 3.30 3.97	37.69 4.73 4.27	41.40 5.59 4.09	51.56 6.91 -2.50	57.71 8.56 -3.12	67.58 11.03 0.00	75.92 12.97 0.00	91.78 13.92 -11.26	90.79 11.38 -26.00	92.12 11.17 -27.48	92.15 11.05 -28.47	92.24 11.39 -26.63	107.38 9.48 -53.17	78.84 8.55 -28.60	100.46 9.27 -45.98	51.00 8.71 0.00	44.62 6.18 -1.20	41.60 4.02 0.00
EAST RIVER___6 23660	37.80 2.31 0.00	32.85 2.00 0.00	31.98 1.95 0.00	32.04 2.04 0.00	32.04 2.01 0.00	34.27 2.30 0.00	38.52 2.21 0.00	41.02 3.42 -0.37	46.26 3.75 -2.61	50.01 4.38 -3.48	55.32 4.93 -4.36	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	71.53 5.98 -12.14	80.18 5.99 -20.72	80.17 5.95 -21.59	60.29 6.07 0.00	55.20 4.97 -5.50	54.08 4.54 -7.85	50.00 4.79 0.00	46.86 4.57 0.00	42.57 3.65 -1.68	39.76 2.18 0.00
EAST RIVER___7 23524	37.80 2.31 0.00	32.85 2.00 0.00	31.98 1.95 0.00	32.04 2.04 0.00	32.04 2.01 0.00	34.27 2.30 0.00	38.52 2.21 0.00	41.02 3.42 -0.37	46.26 3.75 -2.61	50.01 4.38 -3.48	55.32 4.93 -4.36	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	71.53 5.98 -12.14	80.18 5.99 -20.72	80.17 5.95 -21.59	60.29 6.07 0.00	55.20 4.97 -5.50	54.08 4.54 -7.85	50.00 4.79 0.00	46.86 4.57 0.00	42.57 3.65 -1.68	39.76 2.18 0.00

EAST_HAMPTON___DIESEL 23722	37.20 3.30 1.59	34.27 2.75 -0.67	33.63 3.60 0.00	33.60 3.60 0.00	33.60 3.57 0.00	35.07 3.10 0.00	35.64 3.30 3.97	37.69 4.73 4.27	41.40 5.59 4.09	51.56 6.91 -2.50	57.71 8.56 -3.12	67.58 11.03 0.00	75.92 12.97 0.00	91.78 13.92 -11.26	90.79 11.38 -26.00	92.12 11.17 -27.48	92.15 11.05 -28.47	92.24 11.39 -26.63	107.38 9.48 -53.17	78.84 8.55 -28.60	100.46 9.27 -45.98	51.00 8.71 0.00	44.62 6.18 -1.20	41.60 4.02 0.00
E_CANADA_CAP_HY 24051	36.38 0.89 0.00	31.59 0.74 0.00	30.69 0.66 0.00	30.66 0.66 0.00	30.69 0.66 0.00	32.74 0.77 0.00	37.25 0.94 0.00	38.68 1.45 0.00	41.62 1.72 0.00	44.38 2.23 0.00	48.56 2.53 0.00	59.72 3.17 0.00	66.60 3.65 0.00	70.40 3.80 0.00	56.51 3.10 0.00	56.62 3.15 0.00	55.74 3.11 0.00	57.58 3.36 0.00	47.37 2.64 0.00	44.07 2.38 0.00	47.83 2.62 0.00	44.70 2.41 0.00	39.14 1.90 0.00	38.93 1.35 0.00
E_CANADA_MHWK_HY 24050	36.84 1.35 0.00	31.99 1.14 0.00	31.11 1.08 0.00	31.05 1.05 0.00	31.11 1.08 0.00	33.18 1.21 0.00	37.76 1.45 0.00	38.72 1.49 0.00	41.50 1.60 0.00	44.17 2.02 0.00	48.33 2.30 0.00	59.38 2.83 0.00	66.16 3.21 0.00	70.06 3.46 0.00	56.19 2.78 0.00	56.25 2.78 0.00	55.37 2.74 0.00	56.88 2.66 0.00	47.01 2.28 0.00	43.69 2.00 0.00	47.43 2.22 0.00	44.32 2.03 0.00	38.73 1.49 0.00	38.78 1.20 0.00
E_FISHKILL___LBMP 23776	37.34 1.85 0.00	32.45 1.60 0.00	31.62 1.59 0.00	31.62 1.62 0.00	31.62 1.59 0.00	33.76 1.79 0.00	38.16 1.85 0.00	39.98 2.75 0.00	43.24 3.03 -0.31	46.10 3.54 -0.41	50.54 4.00 -0.51	61.53 4.98 0.00	68.62 5.67 0.00	72.53 5.93 0.00	59.69 4.86 -1.42	60.82 4.92 -2.43	60.00 4.84 -2.53	59.21 4.99 0.00	49.44 4.07 -0.64	46.36 3.75 -0.92	49.19 3.98 0.00	46.14 3.85 0.00	40.49 3.05 -0.20	39.46 1.88 0.00
FAR ROCKAWAY___4 23548	37.00 2.66 1.15	33.77 2.25 -0.67	32.79 2.76 0.00	32.73 2.73 0.00	32.73 2.70 0.00	34.43 2.46 0.00	35.71 2.25 2.85	37.62 3.46 3.07	41.40 3.91 2.41	49.37 4.72 -2.50	55.00 5.85 -3.12	64.13 7.58 0.00	71.83 8.88 0.00	87.18 9.32 -11.26	86.99 7.58 -26.00	88.60 7.65 -27.48	88.57 7.47 -28.47	88.55 7.70 -26.63	104.21 6.31 -53.17	76.17 5.88 -28.60	97.47 6.28 -45.98	48.25 5.96 0.00	42.80 4.36 -1.20	40.66 3.08 0.00
FIBERTEK___ENERGY 23856	34.82 -0.67 0.00	30.20 -0.65 0.00	29.55 -0.48 0.00	29.49 -0.51 0.00	29.55 -0.48 0.00	31.33 -0.64 0.00	35.37 -0.94 0.00	36.37 -0.86 0.00	39.10 -0.80 0.00	41.60 -0.55 0.00	45.43 -0.60 0.00	55.81 -0.74 0.00	62.07 -0.88 0.00	65.73 -0.87 0.00	52.72 -0.69 0.00	52.77 -0.70 0.00	51.95 -0.68 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	41.02 -0.67 0.00	44.49 -0.72 0.00	41.70 -0.59 0.00	36.57 -0.67 0.00	36.90 -0.68 0.00
FITZPATRICK____ 23598	34.39 -1.10 0.00	29.86 -0.99 0.00	29.10 -0.93 0.00	29.04 -0.96 0.00	29.07 -0.96 0.00	30.95 -1.02 0.00	35.04 -1.27 0.00	36.04 -1.19 0.00	38.66 -1.24 0.00	40.97 -1.18 0.00	44.79 -1.24 0.00	55.08 -1.47 0.00	61.19 -1.76 0.00	64.80 -1.80 0.00	51.97 -1.44 0.00	51.97 -1.50 0.00	51.16 -1.47 0.00	52.65 -1.57 0.00	43.48 -1.25 0.00	40.44 -1.25 0.00	43.90 -1.31 0.00	41.19 -1.10 0.00	36.16 -1.08 0.00	36.68 -0.90 0.00
FORT ORANGE____ 23900	36.41 0.92 0.00	31.65 0.80 0.00	30.81 0.78 0.00	30.81 0.81 0.00	30.81 0.78 0.00	32.87 0.90 0.00	37.15 0.84 0.00	38.72 1.49 0.00	41.82 1.92 0.00	44.22 2.07 0.00	48.29 2.26 0.00	59.38 2.83 0.00	66.22 3.27 0.00	70.00 3.40 0.00	56.19 2.78 0.00	56.30 2.83 0.00	55.42 2.79 0.00	57.09 2.87 0.00	47.10 2.37 0.00	43.86 2.17 0.00	47.56 2.35 0.00	44.53 2.24 0.00	38.88 1.64 0.00	38.41 0.83 0.00
FORT_DRUM_COGEN 23780	35.63 0.14 0.00	30.88 0.03 0.00	30.06 0.03 0.00	30.00 0.00 0.00	30.06 0.03 0.00	32.10 0.13 0.00	36.64 0.33 0.00	37.86 0.63 0.00	39.58 -0.32 0.00	41.90 -0.25 0.00	45.75 -0.28 0.00	56.10 -0.45 0.00	62.38 -0.57 0.00	66.13 -0.47 0.00	52.98 -0.43 0.00	53.04 -0.43 0.00	52.31 -0.32 0.00	53.84 -0.38 0.00	44.37 -0.36 0.00	41.36 -0.33 0.00	44.76 -0.45 0.00	41.87 -0.42 0.00	37.76 0.52 0.00	37.88 0.30 0.00
FRANKLIN_FALL_HYD 24054	35.31 -0.18 0.00	30.70 -0.15 0.00	29.85 -0.18 0.00	29.85 -0.15 0.00	29.88 -0.15 0.00	31.78 -0.19 0.00	36.56 0.25 0.00	37.04 -0.19 0.00	39.46 -0.44 0.00	41.22 -0.93 0.00	44.74 -1.29 0.00	54.91 -1.64 0.00	61.12 -1.83 0.00	64.67 -1.93 0.00	51.86 -1.55 0.00	51.92 -1.55 0.00	51.16 -1.47 0.00	52.70 -1.52 0.00	43.48 -1.25 0.00	40.77 -0.92 0.00	44.03 -1.18 0.00	40.89 -1.40 0.00	36.42 -0.82 0.00	37.17 -0.41 0.00
FULTON COGEN____ 23766	35.06 -0.43 0.00	30.42 -0.43 0.00	29.64 -0.39 0.00	29.58 -0.42 0.00	29.61 -0.42 0.00	31.55 -0.42 0.00	35.77 -0.54 0.00	36.86 -0.37 0.00	39.26 -0.64 0.00	41.73 -0.42 0.00	45.66 -0.37 0.00	56.10 -0.45 0.00	62.32 -0.63 0.00	66.00 -0.60 0.00	52.93 -0.48 0.00	52.99 -0.48 0.00	52.10 -0.53 0.00	53.62 -0.60 0.00	44.19 -0.54 0.00	41.11 -0.58 0.00	44.62 -0.59 0.00	41.87 -0.42 0.00	37.02 -0.22 0.00	37.43 -0.15 0.00
G.F.CEMENT___DRP 24184	36.66 1.17 0.00	31.84 0.99 0.00	30.93 0.90 0.00	30.90 0.90 0.00	30.93 0.90 0.00	33.06 1.09 0.00	37.22 0.91 0.00	38.94 1.71 0.00	41.82 1.92 0.00	44.05 1.90 0.00	48.24 2.21 0.00	59.26 2.71 0.00	66.16 3.21 0.00	69.33 2.73 0.00	55.71 2.30 0.00	55.88 2.41 0.00	55.00 2.37 0.00	57.04 2.82 0.00	47.46 2.73 0.00	44.19 2.50 0.00	47.88 2.67 0.00	44.74 2.45 0.00	39.14 1.90 0.00	38.41 0.83 0.00
GARDENVILLE___LBMP 24039	33.93 -1.56 0.00	29.65 -1.20 0.00	28.59 -1.44 0.00	28.47 -1.53 0.00	28.59 -1.44 0.00	30.56 -1.41 0.00	34.39 -1.92 0.00	35.07 -2.16 0.00	38.06 -1.84 0.00	40.89 -1.26 0.00	44.93 -1.10 0.00	55.19 -1.36 0.00	61.06 -1.89 0.00	64.54 -2.06 0.00	51.70 -1.71 0.00	51.65 -1.82 0.00	50.79 -1.84 0.00	52.05 -2.17 0.00	43.21 -1.52 0.00	39.73 -1.96 0.00	43.27 -1.94 0.00	41.44 -0.85 0.00	35.41 -1.83 0.00	36.11 -1.47 0.00
GENERAL___MILLS 23808	34.03 -1.46 0.00	29.74 -1.11 0.00	28.68 -1.35 0.00	28.56 -1.44 0.00	28.68 -1.35 0.00	30.66 -1.31 0.00	34.49 -1.82 0.00	35.18 -2.05 0.00	38.18 -1.72 0.00	41.01 -1.14 0.00	45.06 -0.97 0.00	55.36 -1.19 0.00	61.25 -1.70 0.00	64.74 -1.86 0.00	51.86 -1.55 0.00	51.81 -1.66 0.00	50.95 -1.68 0.00	52.21 -2.01 0.00	43.34 -1.39 0.00	39.86 -1.83 0.00	43.40 -1.81 0.00	41.57 -0.72 0.00	35.53 -1.71 0.00	36.23 -1.35 0.00
GE_PLASTICS___DRP 24183	36.09 0.60 0.00	31.41 0.56 0.00	30.57 0.54 0.00	30.54 0.54 0.00	30.57 0.54 0.00	32.58 0.61 0.00	36.78 0.47 0.00	38.24 1.01 0.00	41.14 1.24 0.00	43.58 1.43 0.00	47.60 1.57 0.00	58.47 1.92 0.00	65.15 2.20 0.00	68.93 2.33 0.00	55.28 1.87 0.00	55.39 1.92 0.00	54.52 1.89 0.00	56.17 1.95 0.00	46.34 1.61 0.00	43.19 1.50 0.00	46.88 1.67 0.00	43.90 1.61 0.00	38.39 1.15 0.00	38.03 0.45 0.00
GILBOA___I 23756	36.55 1.06 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	32.99 1.02 0.00	37.15 0.84 0.00	38.61 1.38 0.00	41.50 1.60 0.00	43.96 1.81 0.00	47.96 1.93 0.00	58.93 2.38 0.00	65.66 2.71 0.00	69.46 2.86 0.00	55.60 2.19 0.00	55.66 2.19 0.00	54.79 2.16 0.00	56.61 2.39 0.00	46.74 2.01 0.00	43.65 1.96 0.00	47.43 2.22 0.00	44.45 2.16 0.00	38.84 1.60 0.00	38.48 0.90 0.00

GILBOA___2 23757	36.70 1.21 0.00	32.02 1.17 0.00	31.17 1.14 0.00	31.14 1.14 0.00	31.17 1.14 0.00	33.15 1.18 0.00	37.15 0.84 0.00	38.61 1.38 0.00	41.50 1.60 0.00	43.96 1.81 0.00	47.83 1.80 0.00	58.70 2.15 0.00	65.41 2.46 0.00	69.20 2.60 0.00	55.39 1.98 0.00	55.45 1.98 0.00	54.58 1.95 0.00	56.39 2.17 0.00	46.56 1.83 0.00	43.65 1.96 0.00	47.43 2.22 0.00	44.45 2.16 0.00	38.84 1.60 0.00	38.48 0.90 0.00
GILBOA___3 23758	36.70 1.21 0.00	32.02 1.17 0.00	31.17 1.14 0.00	31.14 1.14 0.00	31.17 1.14 0.00	33.15 1.18 0.00	37.15 0.84 0.00	38.61 1.38 0.00	41.50 1.60 0.00	43.96 1.81 0.00	47.96 1.93 0.00	58.93 2.38 0.00	65.66 2.71 0.00	69.46 2.86 0.00	55.39 1.98 0.00	55.45 1.98 0.00	54.58 1.95 0.00	56.61 2.39 0.00	46.74 2.01 0.00	43.65 1.96 0.00	47.43 2.22 0.00	44.45 2.16 0.00	38.84 1.60 0.00	38.48 0.90 0.00
GILBOA___4 23759	36.55 1.06 0.00	32.02 1.17 0.00	31.17 1.14 0.00	31.14 1.14 0.00	31.17 1.14 0.00	32.99 1.02 0.00	37.15 0.84 0.00	38.61 1.38 0.00	41.50 1.60 0.00	43.84 1.69 0.00	47.83 1.80 0.00	58.70 2.15 0.00	65.41 2.46 0.00	69.20 2.60 0.00	55.39 1.98 0.00	55.45 1.98 0.00	54.58 1.95 0.00	56.39 2.17 0.00	46.56 1.83 0.00	43.48 1.79 0.00	47.43 2.22 0.00	44.45 2.16 0.00	38.84 1.60 0.00	38.48 0.90 0.00
GILBOA____ 23599	36.55 1.06 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	32.99 1.02 0.00	37.15 0.84 0.00	38.61 1.38 0.00	41.50 1.60 0.00	43.96 1.81 0.00	47.96 1.93 0.00	58.93 2.38 0.00	65.66 2.71 0.00	69.46 2.86 0.00	55.60 2.19 0.00	55.66 2.19 0.00	54.79 2.16 0.00	56.61 2.39 0.00	46.74 2.01 0.00	43.65 1.96 0.00	47.43 2.22 0.00	44.45 2.16 0.00	38.84 1.60 0.00	38.48 0.90 0.00
GINNA____ 23603	32.40 -3.09 0.00	28.10 -2.75 0.00	27.30 -2.73 0.00	27.18 -2.82 0.00	27.27 -2.76 0.00	29.12 -2.85 0.00	32.90 -3.41 0.00	33.77 -3.46 0.00	36.39 -3.51 0.00	38.78 -3.37 0.00	42.62 -3.41 0.00	52.42 -4.13 0.00	57.98 -4.97 0.00	61.41 -5.19 0.00	49.19 -4.22 0.00	49.14 -4.33 0.00	48.31 -4.32 0.00	49.50 -4.72 0.00	40.84 -3.89 0.00	37.77 -3.92 0.00	41.14 -4.07 0.00	38.99 -3.30 0.00	33.63 -3.61 0.00	34.24 -3.34 0.00
GLEN PARK____ 23778	35.84 0.35 0.00	31.10 0.25 0.00	30.24 0.21 0.00	30.18 0.18 0.00	30.24 0.21 0.00	32.29 0.32 0.00	36.85 0.54 0.00	38.16 0.93 0.00	39.98 0.08 0.00	42.40 0.25 0.00	46.35 0.32 0.00	56.83 0.28 0.00	63.20 0.25 0.00	67.00 0.40 0.00	53.68 0.27 0.00	53.68 0.21 0.00	53.00 0.37 0.00	54.49 0.27 0.00	44.91 0.18 0.00	41.82 0.13 0.00	45.30 0.09 0.00	42.37 0.08 0.00	38.10 0.86 0.00	38.18 0.60 0.00
GLENWOOD_IC_1_G5 23712	36.50 1.85 0.84	33.28 1.76 -0.67	32.16 2.13 0.00	32.16 2.16 0.00	32.16 2.13 0.00	33.95 1.98 0.00	36.10 1.89 2.10	37.91 2.94 2.26	41.85 3.23 1.28	48.57 3.92 -2.50	53.89 4.74 -3.12	62.60 6.05 0.00	70.00 7.05 0.00	85.25 7.39 -11.26	85.50 6.09 -26.00	87.05 6.10 -27.48	87.10 6.00 -28.47	87.03 6.18 -26.63	102.95 5.05 -53.17	74.92 4.63 -28.60	96.12 4.93 -45.98	47.03 4.74 0.00	41.94 3.50 -1.20	39.50 1.92 0.00
GLENWOOD_IC_2_G1 23688	37.47 2.02 0.04	33.31 1.79 -0.67	32.04 2.01 0.00	32.07 2.07 0.00	32.07 2.04 0.00	34.02 2.05 0.00	38.23 2.03 0.11	40.23 3.13 0.13	45.04 3.43 -1.71	48.78 4.13 -2.50	53.98 4.83 -3.12	62.66 6.11 0.00	70.00 7.05 0.00	85.32 7.46 -11.26	85.50 6.09 -26.00	87.05 6.10 -27.48	87.10 6.00 -28.47	87.03 6.18 -26.63	102.95 5.05 -53.17	74.96 4.67 -28.60	96.16 4.97 -45.98	47.03 4.74 0.00	42.05 3.61 -1.20	39.68 2.10 0.00
GLENWOOD_IC_3_G1 23689	37.47 2.02 0.04	33.31 1.79 -0.67	32.04 2.01 0.00	32.07 2.07 0.00	32.07 2.04 0.00	34.02 2.05 0.00	38.23 2.03 0.11	40.23 3.13 0.13	45.04 3.43 -1.71	48.78 4.13 -2.50	53.98 4.83 -3.12	62.66 6.11 0.00	70.00 7.05 0.00	85.32 7.46 -11.26	85.50 6.09 -26.00	87.05 6.10 -27.48	87.10 6.00 -28.47	87.03 6.18 -26.63	102.95 5.05 -53.17	74.96 4.67 -28.60	96.16 4.97 -45.98	47.03 4.74 0.00	42.05 3.61 -1.20	39.68 2.10 0.00
GLENWOOD___4 23550	36.49 1.85 0.85	33.28 1.76 -0.67	32.16 2.13 0.00	32.16 2.16 0.00	32.16 2.13 0.00	33.95 1.98 0.00	36.10 1.89 2.10	37.90 2.94 2.27	41.84 3.23 1.29	48.57 3.92 -2.50	53.89 4.74 -3.12	62.60 6.05 0.00	69.94 6.99 0.00	85.25 7.39 -11.26	85.50 6.09 -26.00	87.05 6.10 -27.48	87.10 6.00 -28.47	87.03 6.18 -26.63	102.95 5.05 -53.17	74.92 4.63 -28.60	96.12 4.93 -45.98	47.03 4.74 0.00	41.94 3.50 -1.20	39.50 1.92 0.00
GLENWOOD___5 23614	36.49 1.85 0.85	33.28 1.76 -0.67	32.16 2.13 0.00	32.16 2.16 0.00	32.16 2.13 0.00	33.95 1.98 0.00	36.10 1.89 2.10	37.90 2.94 2.27	41.84 3.23 1.29	48.57 3.92 -2.50	53.89 4.74 -3.12	62.60 6.05 0.00	69.94 6.99 0.00	85.25 7.39 -11.26	85.50 6.09 -26.00	87.05 6.10 -27.48	87.10 6.00 -28.47	87.03 6.18 -26.63	102.95 5.05 -53.17	74.92 4.63 -28.60	96.12 4.93 -45.98	47.03 4.74 0.00	41.94 3.50 -1.20	39.50 1.92 0.00
GOUDEY___7 23579	34.39 -1.10 0.00	29.99 -0.86 0.00	29.07 -0.96 0.00	29.07 -0.93 0.00	29.07 -0.96 0.00	31.07 -0.90 0.00	35.58 -0.73 0.00	36.60 -0.63 0.00	39.70 -0.20 0.00	42.66 0.51 0.00	46.72 0.69 0.00	57.45 0.90 0.00	63.89 0.94 0.00	67.53 0.93 0.00	54.32 0.91 0.00	54.38 0.91 0.00	53.52 0.89 0.00	55.52 1.30 0.00	45.80 1.07 0.00	42.52 0.83 0.00	46.20 0.99 0.00	43.35 1.06 0.00	37.58 0.34 0.00	37.54 -0.04 0.00
GOUDEY___8 23580	34.35 -1.14 0.00	29.96 -0.89 0.00	29.01 -1.02 0.00	29.01 -0.99 0.00	29.04 -0.99 0.00	31.04 -0.93 0.00	35.55 -0.76 0.00	36.56 -0.67 0.00	39.62 -0.28 0.00	42.57 0.42 0.00	46.63 0.60 0.00	57.34 0.79 0.00	63.77 0.82 0.00	67.40 0.80 0.00	54.21 0.80 0.00	54.27 0.80 0.00	53.42 0.79 0.00	55.41 1.19 0.00	45.71 0.98 0.00	42.44 0.75 0.00	46.11 0.90 0.00	43.26 0.97 0.00	37.50 0.26 0.00	37.47 -0.11 0.00
GOWANUS_GT_1_GRP 23732	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT_2_GRP 23617	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT_3_GRP 23618	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00

GOWANUS_GT 4_GRP 23751	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_1 24077	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_2 24078	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_3 24079	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_4 24080	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_5 24084	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_6 24111	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_7 24112	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT1_8 24113	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_1 24114	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_2 24115	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_3 24116	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_4 24117	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_5 24118	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_6 24119	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT2_7 24120	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00

GOWANUS_GT2_8 24121	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_1 24122	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_2 24123	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_3 24124	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_4 24125	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_5 24126	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_6 24127	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_7 24128	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT3_8 24129	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_1 24130	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_2 24131	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_3 24132	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_4 24133	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_5 24134	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_6 24135	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GOWANUS_GT4_7 24136	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00

GOWANUS_GT4_8 24137	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
GRAHMSVILLE___HY 23607	37.12 1.63 0.00	32.27 1.42 0.00	31.35 1.32 0.00	31.35 1.35 0.00	31.35 1.32 0.00	33.47 1.50 0.00	38.02 1.71 0.00	39.69 2.46 0.00	42.66 2.83 0.07	45.47 3.41 0.09	49.83 3.91 0.11	61.41 4.86 0.00	68.49 5.54 0.00	72.46 5.86 0.00	57.91 4.81 0.31	57.75 4.81 0.53	56.82 4.74 0.55	59.05 4.83 0.00	48.57 3.98 0.14	45.08 3.59 0.20	49.10 3.89 0.00	45.97 3.68 0.00	39.99 2.79 0.04	39.42 1.84 0.00
GREENIDGE___3 23582	33.18 -2.31 0.00	28.88 -1.97 0.00	27.96 -2.07 0.00	27.90 -2.10 0.00	27.96 -2.07 0.00	29.92 -2.05 0.00	34.13 -2.18 0.00	35.29 -1.94 0.00	38.30 -1.60 0.00	41.18 -0.97 0.00	45.16 -0.87 0.00	55.53 -1.02 0.00	61.69 -1.26 0.00	65.27 -1.33 0.00	52.45 -0.96 0.00	52.45 -1.02 0.00	51.63 -1.00 0.00	52.86 -1.36 0.00	43.66 -1.07 0.00	40.40 -1.29 0.00	43.99 -1.22 0.00	41.44 -0.85 0.00	35.71 -1.53 0.00	35.93 -1.65 0.00
GREENIDGE___4 23583	33.22 -2.27 0.00	28.94 -1.91 0.00	27.99 -2.04 0.00	27.93 -2.07 0.00	28.02 -2.01 0.00	29.96 -2.01 0.00	34.20 -2.11 0.00	35.37 -1.86 0.00	38.34 -1.56 0.00	41.22 -0.93 0.00	45.25 -0.78 0.00	55.65 -0.90 0.00	61.75 -1.20 0.00	65.40 -1.20 0.00	52.56 -0.85 0.00	52.56 -0.91 0.00	51.74 -0.89 0.00	52.97 -1.25 0.00	43.75 -0.98 0.00	40.48 -1.21 0.00	44.03 -1.18 0.00	41.49 -0.80 0.00	35.75 -1.49 0.00	36.00 -1.58 0.00
HARZA MOOSE___RIVER 24016	35.81 0.32 0.00	31.07 0.22 0.00	30.21 0.18 0.00	30.18 0.18 0.00	30.21 0.18 0.00	32.26 0.29 0.00	36.75 0.44 0.00	37.79 0.56 0.00	40.10 0.20 0.00	42.53 0.38 0.00	46.54 0.51 0.00	57.12 0.57 0.00	63.58 0.63 0.00	67.33 0.73 0.00	54.00 0.59 0.00	54.06 0.59 0.00	53.21 0.58 0.00	54.76 0.54 0.00	45.18 0.45 0.00	42.07 0.38 0.00	45.62 0.41 0.00	42.63 0.34 0.00	37.76 0.52 0.00	37.92 0.34 0.00
HEMPSTEAD___ 23647	36.08 1.74 1.15	33.12 1.60 -0.67	32.19 2.16 0.00	32.16 2.16 0.00	32.16 2.13 0.00	33.79 1.82 0.00	35.18 1.74 2.87	36.96 2.83 3.10	40.64 3.19 2.45	48.61 3.96 -2.50	54.03 4.88 -3.12	62.83 6.28 0.00	70.38 7.43 0.00	85.72 7.86 -11.26	85.82 6.41 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.36 6.51 -26.63	103.22 5.32 -53.17	75.21 4.92 -28.60	96.39 5.20 -45.98	47.28 4.99 0.00	42.02 3.58 -1.20	39.46 1.88 0.00
HICKLING___1 23621	34.00 -1.49 0.00	29.68 -1.17 0.00	28.62 -1.41 0.00	28.62 -1.38 0.00	28.62 -1.41 0.00	30.76 -1.21 0.00	35.55 -0.76 0.00	37.04 -0.19 0.00	40.50 0.60 0.00	43.96 1.81 0.00	48.19 2.16 0.00	59.38 2.83 0.00	66.03 3.08 0.00	69.93 3.33 0.00	56.29 2.88 0.00	56.30 2.83 0.00	55.47 2.84 0.00	56.66 2.44 0.00	46.79 2.06 0.00	43.27 1.58 0.00	47.06 1.85 0.00	44.24 1.95 0.00	37.87 0.63 0.00	37.84 0.26 0.00
HICKLING___2 23622	34.00 -1.49 0.00	29.68 -1.17 0.00	28.62 -1.41 0.00	28.62 -1.38 0.00	28.62 -1.41 0.00	30.76 -1.21 0.00	35.55 -0.76 0.00	37.04 -0.19 0.00	40.50 0.60 0.00	43.96 1.81 0.00	48.24 2.21 0.00	59.38 2.83 0.00	66.03 3.08 0.00	69.93 3.33 0.00	56.29 2.88 0.00	56.30 2.83 0.00	55.47 2.84 0.00	56.66 2.44 0.00	46.79 2.06 0.00	43.27 1.58 0.00	47.06 1.85 0.00	44.24 1.95 0.00	37.87 0.63 0.00	37.84 0.26 0.00
HIGH FALLS___HY 23754	37.80 2.31 0.00	32.79 1.94 0.00	31.83 1.80 0.00	31.80 1.80 0.00	31.80 1.77 0.00	34.02 2.05 0.00	38.67 2.36 0.00	40.62 3.39 0.00	43.78 3.95 0.07	46.82 4.76 0.09	51.35 5.43 0.11	63.39 6.84 0.00	70.69 7.74 0.00	74.79 8.19 0.00	59.83 6.73 0.31	59.68 6.74 0.53	58.71 6.63 0.55	61.00 6.78 0.00	50.14 5.55 0.14	46.53 5.04 0.20	50.68 5.47 0.00	47.37 5.08 0.00	41.00 3.80 0.04	40.14 2.56 0.00
HILLBURN___GT 23639	37.41 1.92 0.00	32.55 1.70 0.00	31.62 1.59 0.00	31.65 1.65 0.00	31.65 1.62 0.00	33.82 1.85 0.00	38.27 1.96 0.00	40.21 2.98 0.00	42.55 3.27 0.62	45.21 3.88 0.82	49.42 4.42 1.03	62.04 5.49 0.00	69.18 6.23 0.00	73.19 6.59 0.00	55.99 5.45 2.87	54.02 5.45 4.90	52.90 5.37 5.10	59.75 5.53 0.00	47.95 4.52 1.30	43.97 4.13 1.85	49.60 4.39 0.00	46.43 4.14 0.00	40.12 3.28 0.40	39.50 1.92 0.00
HOLTSVIL 1-5___GRP1 24031	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00
HOLTSVIL6-10___GRP2 24032	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HOLTSVILLE_IC_1 23690	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00
HOLTSVILLE_IC_10 23699	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HOLTSVILLE_IC_2 23691	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00
HOLTSVILLE_IC_3 23692	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00

HOLTSVILLE_IC_4 23693	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00
HOLTSVILLE_IC_5 23694	35.21 1.31 1.59	32.66 1.14 -0.67	32.16 2.13 0.00	32.13 2.13 0.00	32.13 2.10 0.00	33.44 1.47 0.00	33.65 1.31 3.97	35.42 2.46 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.40 5.50 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.87 3.43 -1.20	39.05 1.47 0.00
HOLTSVILLE_IC_6 23695	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HOLTSVILLE_IC_7 23696	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HOLTSVILLE_IC_8 23697	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HOLTSVILLE_IC_9 23698	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.28 2.28 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.85 1.49 3.95	35.66 2.68 4.25	38.86 3.03 4.07	48.61 3.96 -2.50	54.31 5.16 -3.12	63.34 6.79 0.00	71.07 8.12 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.95 7.00 -27.48	87.94 6.84 -28.47	87.95 7.10 -26.63	103.85 5.95 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
HQ_GEN_CEDARS 23644	35.92 0.43 0.00	31.19 0.34 0.00	30.36 0.33 0.00	30.33 0.33 0.00	30.36 0.33 0.00	32.32 0.35 0.00	37.36 1.05 0.00	37.86 0.63 0.00	40.22 0.32 0.00	41.90 -0.25 0.00	41.89 -4.14 0.00	51.40 -5.15 0.00	57.22 -5.73 0.00	60.54 -6.06 0.00	48.50 -4.91 0.00	48.55 -4.92 0.00	47.79 -4.84 0.00	49.29 -4.93 0.00	40.66 -4.07 0.00	41.44 -0.25 0.00	41.19 -4.02 0.00	41.49 -0.80 0.00	37.02 -0.22 0.00	37.81 0.23 0.00
HQ_GEN_CHAT DC 23651	35.35 -0.14 0.00	30.73 -0.12 0.00	29.91 -0.12 0.00	29.88 -0.12 0.00	29.91 -0.12 0.00	31.68 -0.13 0.16	36.38 0.07 0.00	36.50 -0.41 0.32	38.99 -0.56 0.35	40.73 -0.93 0.49	41.55 -1.15 3.33	45.14 -1.41 10.00	51.38 -1.57 10.00	54.94 -1.66 10.00	48.00 -1.39 4.02	48.00 -1.39 4.08	44.99 -1.32 6.32	42.99 -1.36 9.87	41.55 -1.12 2.06	40.73 -0.96 0.00	40.74 -1.08 3.39	40.73 -1.18 0.38	36.50 -0.74 0.00	37.32 -0.26 0.00
HUDAV+59+74_TH_GRP 23620	37.83 2.34 0.00	32.85 2.00 0.00	32.01 1.98 0.00	32.04 2.04 0.00	32.07 2.04 0.00	34.30 2.33 0.00	38.67 2.36 0.00	41.14 3.54 -0.37	46.38 3.87 -2.61	50.14 4.51 -3.48	55.45 5.06 -4.36	62.83 6.28 0.00	70.06 7.11 0.00	74.06 7.46 0.00	71.69 6.14 -12.14	80.34 6.15 -20.72	80.33 6.11 -21.59	60.46 6.24 0.00	55.33 5.10 -5.50	54.21 4.67 -7.85	50.14 4.93 0.00	47.03 4.74 0.00	42.72 3.80 -1.68	39.91 2.33 0.00
HUDSON AVE_GT_3 23810	37.83 2.34 0.00	32.85 2.00 0.00	32.01 1.98 0.00	32.04 2.04 0.00	32.07 2.04 0.00	34.30 2.33 0.00	38.67 2.36 0.00	41.14 3.54 -0.37	46.38 3.87 -2.61	50.14 4.51 -3.48	55.45 5.06 -4.36	62.83 6.28 0.00	70.06 7.11 0.00	74.06 7.46 0.00	71.69 6.14 -12.14	80.34 6.15 -20.72	80.33 6.11 -21.59	60.46 6.24 0.00	55.33 5.10 -5.50	54.21 4.67 -7.85	50.14 4.93 0.00	47.03 4.74 0.00	42.72 3.80 -1.68	39.91 2.33 0.00
HUDSON AVE_GT_4 23540	37.83 2.34 0.00	32.85 2.00 0.00	32.01 1.98 0.00	32.04 2.04 0.00	32.07 2.04 0.00	34.30 2.33 0.00	38.67 2.36 0.00	41.14 3.54 -0.37	46.38 3.87 -2.61	50.14 4.51 -3.48	55.45 5.06 -4.36	62.83 6.28 0.00	70.06 7.11 0.00	74.06 7.46 0.00	71.69 6.14 -12.14	80.34 6.15 -20.72	80.33 6.11 -21.59	60.46 6.24 0.00	55.33 5.10 -5.50	54.21 4.67 -7.85	50.14 4.93 0.00	47.03 4.74 0.00	42.72 3.80 -1.68	39.91 2.33 0.00
HUDSON AVE_GT_5 23657	37.83 2.34 0.00	32.85 2.00 0.00	32.01 1.98 0.00	32.04 2.04 0.00	32.07 2.04 0.00	34.30 2.33 0.00	38.67 2.36 0.00	41.14 3.54 -0.37	46.38 3.87 -2.61	50.14 4.51 -3.48	55.45 5.06 -4.36	62.83 6.28 0.00	70.06 7.11 0.00	74.06 7.46 0.00	71.69 6.14 -12.14	80.34 6.15 -20.72	80.33 6.11 -21.59	60.46 6.24 0.00	55.33 5.10 -5.50	54.21 4.67 -7.85	50.14 4.93 0.00	47.03 4.74 0.00	42.72 3.80 -1.68	39.91 2.33 0.00
HUDSON_AVE_10 24168	37.73 2.24 0.00	32.76 1.91 0.00	31.92 1.89 0.00	31.98 1.98 0.00	31.98 1.95 0.00	34.27 2.30 0.00	38.67 2.36 0.00	41.21 3.61 -0.37	46.54 4.03 -2.61	50.31 4.68 -3.48	55.68 5.29 -4.36	63.11 6.56 0.00	70.32 7.37 0.00	74.39 7.79 0.00	71.96 6.41 -12.14	80.61 6.42 -20.72	80.54 6.32 -21.59	60.73 6.51 0.00	55.55 5.32 -5.50	54.38 4.84 -7.85	50.32 5.11 0.00	47.15 4.86 0.00	42.76 3.84 -1.68	39.87 2.29 0.00
HUNTLEY___63 23557	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00
HUNTLEY___64 23558	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00
HUNTLEY___65 23559	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00

HUNTLEY___66 23560	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00
HUNTLEY___67 23561	34.14 -1.35 0.00	29.83 -1.02 0.00	28.80 -1.23 0.00	28.68 -1.32 0.00	28.80 -1.23 0.00	30.72 -1.25 0.00	34.35 -1.96 0.00	34.92 -2.31 0.00	37.71 -2.19 0.00	40.30 -1.85 0.00	44.23 -1.80 0.00	54.29 -2.26 0.00	59.99 -2.96 0.00	63.40 -3.20 0.00	50.74 -2.67 0.00	50.69 -2.78 0.00	49.84 -2.79 0.00	51.13 -3.09 0.00	42.49 -2.24 0.00	39.11 -2.58 0.00	42.59 -2.62 0.00	40.94 -1.35 0.00	35.04 -2.20 0.00	35.89 -1.69 0.00
HUNTLEY___68 23562	34.14 -1.35 0.00	29.83 -1.02 0.00	28.80 -1.23 0.00	28.68 -1.32 0.00	28.80 -1.23 0.00	30.72 -1.25 0.00	34.35 -1.96 0.00	34.92 -2.31 0.00	37.71 -2.19 0.00	40.30 -1.85 0.00	44.23 -1.80 0.00	54.29 -2.26 0.00	59.99 -2.96 0.00	63.40 -3.20 0.00	50.74 -2.67 0.00	50.69 -2.78 0.00	49.84 -2.79 0.00	51.13 -3.09 0.00	42.49 -2.24 0.00	39.11 -2.58 0.00	42.59 -2.62 0.00	40.94 -1.35 0.00	35.04 -2.20 0.00	35.89 -1.69 0.00
INDECK___CORINTH 23802	36.27 0.78 0.00	31.44 0.59 0.00	30.57 0.54 0.00	30.54 0.54 0.00	30.57 0.54 0.00	32.67 0.70 0.00	36.82 0.51 0.00	38.53 1.30 0.00	41.34 1.44 0.00	43.41 1.26 0.00	47.55 1.52 0.00	58.42 1.87 0.00	65.22 2.27 0.00	68.13 1.53 0.00	54.69 1.28 0.00	54.91 1.44 0.00	54.05 1.42 0.00	56.28 2.06 0.00	46.97 2.24 0.00	43.69 2.00 0.00	47.38 2.17 0.00	44.24 1.95 0.00	38.73 1.49 0.00	37.99 0.41 0.00
INDECK___ILION 23567	36.20 0.71 0.00	31.44 0.59 0.00	30.60 0.57 0.00	30.54 0.54 0.00	30.60 0.57 0.00	32.61 0.64 0.00	37.07 0.76 0.00	37.71 0.48 0.00	40.34 0.44 0.00	42.82 0.67 0.00	46.81 0.78 0.00	57.51 0.96 0.00	64.08 1.13 0.00	67.80 1.20 0.00	54.37 0.96 0.00	54.43 0.96 0.00	53.58 0.95 0.00	55.14 0.92 0.00	45.49 0.76 0.00	42.36 0.67 0.00	45.98 0.77 0.00	42.97 0.68 0.00	37.72 0.48 0.00	37.84 0.26 0.00
INDECK___OLEAN 23982	34.32 -1.17 0.00	29.99 -0.86 0.00	28.80 -1.23 0.00	28.74 -1.26 0.00	28.83 -1.20 0.00	30.98 -0.99 0.00	35.62 -0.69 0.00	36.63 -0.60 0.00	40.30 0.40 0.00	43.92 1.77 0.00	48.29 2.26 0.00	59.49 2.94 0.00	65.97 3.02 0.00	67.53 0.93 0.00	54.00 0.59 0.00	53.90 0.43 0.00	53.00 0.37 0.00	54.17 -0.05 0.00	44.86 0.13 0.00	41.27 -0.42 0.00	44.98 -0.23 0.00	42.76 0.47 0.00	36.35 -0.89 0.00	36.68 -0.90 0.00
INDECK___OSWEGO 23783	34.85 -0.64 0.00	30.23 -0.62 0.00	29.46 -0.57 0.00	29.43 -0.57 0.00	29.46 -0.57 0.00	31.36 -0.61 0.00	35.55 -0.76 0.00	36.60 -0.63 0.00	39.22 -0.68 0.00	41.64 -0.51 0.00	45.57 -0.46 0.00	55.98 -0.57 0.00	61.94 -1.01 0.00	65.47 -1.13 0.00	52.50 -0.91 0.00	52.56 -0.91 0.00	51.74 -0.89 0.00	53.24 -0.98 0.00	43.88 -0.85 0.00	40.81 -0.88 0.00	44.31 -0.90 0.00	41.57 -0.72 0.00	36.57 -0.67 0.00	37.02 -0.56 0.00
INDECK___YERKES 23781	34.43 -1.06 0.00	30.05 -0.80 0.00	29.01 -1.02 0.00	28.86 -1.14 0.00	29.01 -1.02 0.00	30.98 -0.99 0.00	34.71 -1.60 0.00	35.29 -1.94 0.00	38.18 -1.72 0.00	40.80 -1.35 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	60.68 -2.27 0.00	64.14 -2.46 0.00	51.33 -2.08 0.00	51.22 -2.25 0.00	50.37 -2.26 0.00	51.67 -2.55 0.00	42.90 -1.83 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.32 -0.97 0.00	35.38 -1.86 0.00	36.19 -1.39 0.00
INDIAN POINT_GT_1 24139	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.82 1.85 0.00	38.23 1.92 0.00	40.17 2.94 0.00	42.31 3.23 0.82	44.84 3.79 1.10	48.99 4.33 1.37	61.92 5.37 0.00	69.06 6.11 0.00	73.13 6.53 0.00	54.88 5.29 3.82	52.30 5.35 6.52	51.10 5.26 6.79	59.64 5.42 0.00	47.43 4.43 1.73	43.26 4.04 2.47	49.50 4.29 0.00	46.39 4.10 0.00	39.95 3.24 0.53	39.50 1.92 0.00
INDIAN POINT_GT_2 23659	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.82 1.85 0.00	38.23 1.92 0.00	40.17 2.94 0.00	42.31 3.23 0.82	44.84 3.79 1.10	48.99 4.33 1.37	61.92 5.37 0.00	69.06 6.11 0.00	73.13 6.53 0.00	54.88 5.29 3.82	52.30 5.35 6.52	51.10 5.26 6.79	59.64 5.42 0.00	47.43 4.43 1.73	43.26 4.04 2.47	49.50 4.29 0.00	46.39 4.10 0.00	39.95 3.24 0.53	39.50 1.92 0.00
INDIAN POINT_GT_3 24019	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.82 1.85 0.00	38.23 1.92 0.00	40.17 2.94 0.00	42.31 3.23 0.82	44.84 3.79 1.10	48.99 4.33 1.37	61.92 5.37 0.00	69.06 6.11 0.00	73.13 6.53 0.00	54.88 5.29 3.82	52.30 5.35 6.52	51.10 5.26 6.79	59.64 5.42 0.00	47.43 4.43 1.73	43.26 4.04 2.47	49.50 4.29 0.00	46.39 4.10 0.00	39.95 3.24 0.53	39.50 1.92 0.00
INDIAN POINT___2 23530	37.05 1.56 0.00	32.21 1.36 0.00	31.41 1.38 0.00	31.41 1.41 0.00	31.41 1.38 0.00	33.60 1.63 0.00	37.98 1.67 0.00	39.91 2.68 0.00	41.99 2.91 0.82	44.55 3.50 1.10	48.61 3.96 1.38	61.47 4.92 0.00	68.55 5.60 0.00	72.53 5.93 0.00	54.43 4.86 3.84	51.83 4.92 6.56	50.64 4.84 6.83	59.21 4.99 0.00	47.06 4.07 1.74	42.92 3.71 2.48	49.14 3.93 0.00	46.05 3.76 0.00	39.65 2.94 0.53	39.20 1.62 0.00
INDIAN POINT___3 23531	37.12 1.63 0.00	32.27 1.42 0.00	31.41 1.38 0.00	31.44 1.44 0.00	31.44 1.41 0.00	33.57 1.60 0.00	37.94 1.63 0.00	39.84 2.61 0.00	42.00 2.87 0.77	44.53 3.41 1.03	48.61 3.87 1.29	61.36 4.81 0.00	68.43 5.48 0.00	72.39 5.79 0.00	54.56 4.75 3.60	52.13 4.81 6.15	50.96 4.74 6.41	59.10 4.88 0.00	47.08 3.98 1.63	42.99 3.63 2.33	49.05 3.84 0.00	45.97 3.68 0.00	39.61 2.87 0.50	39.16 1.58 0.00
INDIAN PT_GT_GRP 23687	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.82 1.85 0.00	38.23 1.92 0.00	40.17 2.94 0.00	42.31 3.23 0.82	44.84 3.79 1.10	48.99 4.33 1.37	61.92 5.37 0.00	69.06 6.11 0.00	73.13 6.53 0.00	54.88 5.29 3.82	52.30 5.35 6.52	51.10 5.26 6.79	59.64 5.42 0.00	47.43 4.43 1.73	43.26 4.04 2.47	49.50 4.29 0.00	46.39 4.10 0.00	39.95 3.24 0.53	39.50 1.92 0.00
IP CORINTH___1 23988	36.27 0.78 0.00	31.44 0.59 0.00	30.57 0.54 0.00	30.54 0.54 0.00	30.57 0.54 0.00	32.67 0.70 0.00	36.82 0.51 0.00	38.53 1.30 0.00	41.34 1.44 0.00	43.41 1.26 0.00	47.55 1.52 0.00	58.42 1.87 0.00	65.22 2.27 0.00	68.13 1.53 0.00	54.75 1.34 0.00	54.91 1.44 0.00	54.05 1.42 0.00	56.28 2.06 0.00	46.97 2.24 0.00	43.69 2.00 0.00	47.38 2.17 0.00	44.24 1.95 0.00	38.73 1.49 0.00	37.99 0.41 0.00
IP CORINTH___2 23637	36.27 0.78 0.00	31.44 0.59 0.00	30.57 0.54 0.00	30.54 0.54 0.00	30.57 0.54 0.00	32.67 0.70 0.00	36.82 0.51 0.00	38.53 1.30 0.00	41.34 1.44 0.00	43.41 1.26 0.00	47.55 1.52 0.00	58.42 1.87 0.00	65.22 2.27 0.00	68.13 1.53 0.00	54.75 1.34 0.00	54.91 1.44 0.00	54.05 1.42 0.00	56.28 2.06 0.00	46.97 2.24 0.00	43.69 2.00 0.00	47.38 2.17 0.00	44.24 1.95 0.00	38.73 1.49 0.00	37.99 0.41 0.00

IP__TICONDEROGA 23804	37.12 1.63 0.00	32.24 1.39 0.00	31.35 1.32 0.00	31.32 1.32 0.00	31.35 1.32 0.00	33.50 1.53 0.00	37.91 1.60 0.00	39.69 2.46 0.00	42.45 2.55 0.00	44.97 2.82 0.00	49.25 3.22 0.00	60.51 3.96 0.00	67.55 4.60 0.00	71.06 4.46 0.00	57.10 3.69 0.00	57.37 3.90 0.00	56.47 3.84 0.00	58.29 4.07 0.00	48.31 3.58 0.00	44.98 3.29 0.00	48.69 3.48 0.00	45.55 3.26 0.00	39.88 2.64 0.00	39.12 1.54 0.00
JARVIS____ 23743	35.63 0.14 0.00	30.97 0.12 0.00	30.15 0.12 0.00	30.12 0.12 0.00	30.15 0.12 0.00	32.10 0.13 0.00	36.42 0.11 0.00	37.45 0.22 0.00	40.14 0.24 0.00	42.45 0.30 0.00	46.40 0.37 0.00	57.00 0.45 0.00	63.45 0.50 0.00	67.13 0.53 0.00	53.84 0.43 0.00	53.90 0.43 0.00	53.05 0.42 0.00	54.65 0.43 0.00	45.09 0.36 0.00	42.02 0.33 0.00	45.57 0.36 0.00	42.67 0.38 0.00	37.50 0.26 0.00	37.73 0.15 0.00
JENNISON____1 23625	35.45 -0.04 0.00	30.85 0.00 0.00	29.91 -0.12 0.00	29.88 -0.12 0.00	29.94 -0.09 0.00	32.00 0.03 0.00	36.56 0.25 0.00	37.97 0.74 0.00	40.94 1.04 0.00	43.92 1.77 0.00	48.15 2.12 0.00	59.15 2.60 0.00	65.78 2.83 0.00	69.66 3.06 0.00	55.92 2.51 0.00	55.93 2.46 0.00	55.10 2.47 0.00	56.77 2.55 0.00	46.83 2.10 0.00	43.44 1.75 0.00	47.24 2.03 0.00	44.24 1.95 0.00	38.51 1.27 0.00	38.33 0.75 0.00
JENNISON____2 23626	35.42 -0.07 0.00	30.82 -0.03 0.00	29.88 -0.15 0.00	29.85 -0.15 0.00	29.88 -0.15 0.00	31.97 0.00 0.00	36.53 0.22 0.00	37.90 0.67 0.00	40.90 1.00 0.00	43.84 1.69 0.00	48.01 1.98 0.00	59.04 2.49 0.00	65.66 2.71 0.00	69.53 2.93 0.00	55.81 2.40 0.00	55.82 2.35 0.00	55.00 2.37 0.00	56.66 2.44 0.00	46.74 2.01 0.00	43.36 1.67 0.00	47.15 1.94 0.00	44.15 1.86 0.00	38.43 1.19 0.00	38.26 0.68 0.00
KENSICO____ 23655	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.80 1.77 0.00	33.95 1.98 0.00	38.34 2.03 0.00	40.33 3.09 -0.01	42.30 3.39 0.99	44.82 4.00 1.33	48.88 4.51 1.66	62.21 5.66 0.00	69.37 6.42 0.00	73.33 6.73 0.00	54.34 5.55 4.62	51.14 5.56 7.89	49.88 5.47 8.22	59.86 5.64 0.00	47.25 4.61 2.09	42.91 4.21 2.99	49.69 4.48 0.00	46.56 4.27 0.00	39.99 3.39 0.64	39.65 2.07 0.00
KIAC_JFK_AIRPORT 23541	37.69 2.20 0.00	32.70 1.85 0.00	31.86 1.83 0.00	31.92 1.92 0.00	31.92 1.89 0.00	34.27 2.30 0.00	38.78 2.47 0.00	41.47 3.87 -0.37	46.94 4.43 -2.61	50.81 5.18 -3.48	56.19 5.80 -4.36	63.79 7.24 0.00	71.07 8.12 0.00	75.19 8.59 0.00	72.55 7.00 -12.14	81.25 7.06 -20.72	81.17 6.95 -21.59	61.32 7.10 0.00	56.05 5.82 -5.50	54.83 5.29 -7.85	50.82 5.61 0.00	47.49 5.20 0.00	42.98 4.06 -1.68	39.99 2.41 0.00
KINTIGH____ 23543	33.72 -1.77 0.00	29.37 -1.48 0.00	28.44 -1.59 0.00	28.32 -1.68 0.00	28.41 -1.62 0.00	30.34 -1.63 0.00	33.99 -2.32 0.00	34.59 -2.64 0.00	37.23 -2.67 0.00	39.62 -2.53 0.00	43.50 -2.53 0.00	53.38 -3.17 0.00	58.98 -3.97 0.00	62.40 -4.20 0.00	49.94 -3.47 0.00	49.89 -3.58 0.00	49.05 -3.58 0.00	50.42 -3.80 0.00	41.82 -2.91 0.00	38.56 -3.13 0.00	42.00 -3.21 0.00	40.22 -2.07 0.00	34.63 -2.61 0.00	35.48 -2.10 0.00
LEDERLE____ 23769	37.58 2.09 0.00	32.70 1.85 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.92 1.95 0.00	38.38 2.07 0.00	40.39 3.16 0.00	42.77 3.51 0.64	45.46 4.17 0.86	49.75 4.79 1.07	62.54 5.99 0.00	69.75 6.80 0.00	73.79 7.19 0.00	56.30 5.88 2.99	54.30 5.93 5.10	53.16 5.84 5.31	60.18 5.96 0.00	48.26 4.88 1.35	44.22 4.46 1.93	49.96 4.75 0.00	46.77 4.48 0.00	40.29 3.46 0.41	39.61 2.03 0.00
LINDEN COGEN____ 23786	37.58 2.09 0.00	32.64 1.79 0.00	31.80 1.77 0.00	31.86 1.86 0.00	31.86 1.83 0.00	34.08 2.11 0.00	38.38 2.07 0.00	40.69 3.09 -0.37	45.90 3.39 -2.61	49.59 3.96 -3.48	54.86 4.47 -4.36	58.00 5.49 4.04	58.00 6.17 11.12	58.00 6.53 15.13	57.99 5.39 0.81	58.00 5.40 0.87	58.00 5.37 0.00	58.00 5.48 1.70	54.75 4.52 -5.50	53.67 4.13 -7.85	49.60 4.39 0.00	46.48 4.19 0.00	41.80 3.31 -1.25	38.35 1.84 1.07
LIPA_MISC_IPP 23656	35.36 1.46 1.59	32.78 1.26 -0.67	32.25 2.22 0.00	32.22 2.22 0.00	32.22 2.19 0.00	33.54 1.57 0.00	33.79 1.45 3.97	35.57 2.61 4.27	38.76 2.95 4.09	48.53 3.88 -2.50	54.21 5.06 -3.12	63.17 6.62 0.00	70.88 7.93 0.00	86.38 8.52 -11.26	86.41 7.00 -26.00	87.74 6.79 -27.48	87.73 6.63 -28.47	87.74 6.89 -26.63	103.72 5.82 -53.17	75.54 5.25 -28.60	96.84 5.65 -45.98	47.66 5.37 0.00	42.05 3.61 -1.20	39.27 1.69 0.00
LITTLE FALLS____HYD 24013	36.84 1.35 0.00	31.99 1.14 0.00	31.11 1.08 0.00	31.05 1.05 0.00	31.11 1.08 0.00	33.18 1.21 0.00	37.76 1.45 0.00	38.72 1.49 0.00	41.50 1.60 0.00	44.17 2.02 0.00	48.33 2.30 0.00	59.38 2.83 0.00	66.16 3.21 0.00	70.06 3.46 0.00	56.19 2.78 0.00	56.25 2.78 0.00	55.37 2.74 0.00	56.88 2.66 0.00	47.01 2.28 0.00	43.69 2.00 0.00	47.43 2.22 0.00	44.32 2.03 0.00	38.73 1.49 0.00	38.78 1.20 0.00
LONG_LAKE_PHOENIX 24014	35.06 -0.43 0.00	30.42 -0.43 0.00	29.64 -0.39 0.00	29.58 -0.42 0.00	29.64 -0.39 0.00	31.55 -0.42 0.00	35.77 -0.54 0.00	36.86 -0.37 0.00	39.30 -0.60 0.00	41.77 -0.38 0.00	45.71 -0.32 0.00	56.21 -0.34 0.00	62.45 -0.50 0.00	66.07 -0.53 0.00	52.98 -0.43 0.00	53.04 -0.43 0.00	52.21 -0.42 0.00	53.68 -0.54 0.00	44.28 -0.45 0.00	41.15 -0.54 0.00	44.71 -0.50 0.00	41.91 -0.38 0.00	37.05 -0.19 0.00	37.43 -0.15 0.00
LOVETT____3 23632	37.30 1.81 0.00	32.45 1.60 0.00	31.59 1.56 0.00	31.59 1.59 0.00	31.59 1.56 0.00	33.66 1.69 0.00	37.94 1.63 0.00	39.84 2.61 0.00	42.03 2.79 0.66	44.60 3.33 0.88	48.74 3.82 1.11	61.30 4.75 0.00	68.36 5.41 0.00	72.33 5.73 0.00	55.03 4.70 3.08	52.91 4.70 5.26	51.78 4.63 5.48	58.99 4.77 0.00	47.22 3.89 1.40	43.24 3.54 1.99	49.01 3.80 0.00	45.93 3.64 0.00	39.64 2.83 0.43	39.08 1.50 0.00
LOVETT____4 23642	37.48 1.99 0.00	32.61 1.76 0.00	31.68 1.65 0.00	31.71 1.71 0.00	31.71 1.68 0.00	33.79 1.82 0.00	38.16 1.85 0.00	40.10 2.87 0.00	42.39 3.15 0.66	45.02 3.75 0.88	49.20 4.28 1.11	61.87 5.32 0.00	69.06 6.11 0.00	73.06 6.46 0.00	55.62 5.29 3.08	53.50 5.29 5.26	52.36 5.21 5.48	59.59 5.37 0.00	47.71 4.38 1.40	43.70 4.00 1.99	49.46 4.25 0.00	46.31 4.02 0.00	39.94 3.13 0.43	39.35 1.77 0.00
LOVETT____5 23593	37.48 1.99 0.00	32.61 1.76 0.00	31.68 1.65 0.00	31.71 1.71 0.00	31.71 1.68 0.00	33.79 1.82 0.00	38.16 1.85 0.00	40.10 2.87 0.00	42.39 3.15 0.66	45.02 3.75 0.88	49.20 4.28 1.11	61.87 5.32 0.00	69.06 6.11 0.00	73.06 6.46 0.00	55.62 5.29 3.08	53.50 5.29 5.26	52.36 5.21 5.48	59.59 5.37 0.00	47.71 4.38 1.40	43.70 4.00 1.99	49.46 4.25 0.00	46.31 4.02 0.00	39.94 3.13 0.43	39.35 1.77 0.00
LOWER RAQUET____HYD 24057	35.14 -0.35 0.00	30.51 -0.34 0.00	29.67 -0.36 0.00	29.64 -0.36 0.00	29.70 -0.33 0.00	31.62 -0.35 0.00	36.53 0.22 0.00	37.04 -0.19 0.00	39.14 -0.76 0.00	40.67 -1.48 0.00	43.82 -2.21 0.00	53.72 -2.83 0.00	59.80 -3.15 0.00	63.34 -3.26 0.00	50.74 -2.67 0.00	50.80 -2.67 0.00	50.05 -2.58 0.00	51.56 -2.66 0.00	42.58 -2.15 0.00	40.19 -1.50 0.00	43.09 -2.12 0.00	40.26 -2.03 0.00	36.09 -1.15 0.00	36.79 -0.79 0.00

LOWER___HUDSON 24059	36.70 1.21 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	33.12 1.15 0.00	37.44 1.13 0.00	39.05 1.82 0.00	42.05 2.15 0.00	44.51 2.36 0.00	48.65 2.62 0.00	59.83 3.28 0.00	66.66 3.71 0.00	70.40 3.80 0.00	56.51 3.10 0.00	56.62 3.15 0.00	55.74 3.11 0.00	57.36 3.14 0.00	47.37 2.64 0.00	44.15 2.46 0.00	47.83 2.62 0.00	44.79 2.50 0.00	39.14 1.90 0.00	38.63 1.05 0.00
MEDINA___POWER 24015	34.53 -0.96 0.00	30.14 -0.71 0.00	29.01 -1.02 0.00	28.92 -1.08 0.00	29.04 -0.99 0.00	31.14 -0.83 0.00	35.44 -0.87 0.00	36.37 -0.86 0.00	39.82 -0.08 0.00	43.12 0.97 0.00	47.41 1.38 0.00	58.36 1.81 0.00	64.65 1.70 0.00	67.27 0.67 0.00	53.84 0.43 0.00	53.74 0.27 0.00	52.84 0.21 0.00	54.06 -0.16 0.00	44.77 0.04 0.00	41.19 -0.50 0.00	44.85 -0.36 0.00	42.80 0.51 0.00	36.42 -0.82 0.00	36.87 -0.71 0.00
MG INDUSTRY___DRP 24185	36.31 0.82 0.00	31.59 0.74 0.00	30.75 0.72 0.00	30.72 0.72 0.00	30.75 0.72 0.00	32.77 0.80 0.00	36.93 0.62 0.00	38.42 1.19 0.00	41.34 1.44 0.00	43.84 1.69 0.00	47.87 1.84 0.00	58.87 2.32 0.00	65.59 2.64 0.00	69.40 2.80 0.00	55.65 2.24 0.00	55.77 2.30 0.00	54.89 2.26 0.00	56.61 2.39 0.00	46.65 1.92 0.00	43.48 1.79 0.00	47.15 1.94 0.00	44.19 1.90 0.00	38.62 1.38 0.00	38.22 0.64 0.00
MILLIKEN___1 23584	32.72 -2.77 0.00	28.38 -2.47 0.00	27.60 -2.43 0.00	27.51 -2.49 0.00	27.60 -2.43 0.00	29.48 -2.49 0.00	33.59 -2.72 0.00	34.77 -2.46 0.00	37.47 -2.43 0.00	40.08 -2.07 0.00	44.00 -2.03 0.00	53.72 -2.83 0.00	59.74 -3.21 0.00	63.27 -3.33 0.00	50.85 -2.56 0.00	50.85 -2.62 0.00	50.21 -2.42 0.00	51.73 -2.49 0.00	42.58 -2.15 0.00	39.48 -2.21 0.00	43.09 -2.12 0.00	40.39 -1.90 0.00	35.04 -2.20 0.00	34.87 -2.71 0.00
MILLIKEN___2 23585	32.72 -2.77 0.00	28.38 -2.47 0.00	27.60 -2.43 0.00	27.51 -2.49 0.00	27.60 -2.43 0.00	29.48 -2.49 0.00	33.55 -2.76 0.00	34.77 -2.46 0.00	37.47 -2.43 0.00	40.08 -2.07 0.00	44.00 -2.03 0.00	53.72 -2.83 0.00	59.74 -3.21 0.00	63.27 -3.33 0.00	50.79 -2.62 0.00	50.80 -2.67 0.00	50.21 -2.42 0.00	51.73 -2.49 0.00	42.58 -2.15 0.00	39.48 -2.21 0.00	43.09 -2.12 0.00	40.39 -1.90 0.00	35.04 -2.20 0.00	34.87 -2.71 0.00
MILLIKEN___DIESEL 23629	32.90 -2.59 0.00	28.54 -2.31 0.00	27.75 -2.28 0.00	27.66 -2.34 0.00	27.75 -2.28 0.00	29.64 -2.33 0.00	33.77 -2.54 0.00	34.96 -2.27 0.00	37.67 -2.23 0.00	40.30 -1.85 0.00	44.23 -1.80 0.00	54.06 -2.49 0.00	60.05 -2.90 0.00	63.67 -2.93 0.00	51.11 -2.30 0.00	51.12 -2.35 0.00	50.47 -2.16 0.00	52.00 -2.22 0.00	42.85 -1.88 0.00	39.73 -1.96 0.00	43.31 -1.90 0.00	40.64 -1.65 0.00	35.23 -2.01 0.00	35.06 -2.52 0.00
MODEL_CITY_ENERGY 24167	34.35 -1.14 0.00	29.99 -0.86 0.00	28.95 -1.08 0.00	28.80 -1.20 0.00	28.95 -1.08 0.00	30.92 -1.05 0.00	34.53 -1.78 0.00	35.07 -2.16 0.00	37.79 -2.11 0.00	40.30 -1.85 0.00	44.28 -1.75 0.00	54.34 -2.21 0.00	59.99 -2.96 0.00	63.47 -3.13 0.00	50.74 -2.67 0.00	50.69 -2.78 0.00	49.84 -2.79 0.00	51.13 -3.09 0.00	42.49 -2.24 0.00	39.11 -2.58 0.00	42.59 -2.62 0.00	41.02 -1.27 0.00	35.15 -2.09 0.00	36.08 -1.50 0.00
MOHAWK_PAPER___DRP 24187	36.77 1.28 0.00	31.96 1.11 0.00	31.11 1.08 0.00	31.08 1.08 0.00	31.11 1.08 0.00	33.18 1.21 0.00	37.58 1.27 0.00	39.13 1.90 0.00	42.25 2.35 0.00	44.76 2.61 0.00	48.88 2.85 0.00	60.11 3.56 0.00	67.04 4.09 0.00	70.86 4.26 0.00	56.88 3.47 0.00	57.00 3.53 0.00	56.10 3.47 0.00	57.80 3.58 0.00	47.68 2.95 0.00	44.40 2.71 0.00	48.15 2.94 0.00	45.04 2.75 0.00	39.33 2.09 0.00	38.90 1.32 0.00
MONGAUP___HYD 23641	38.51 3.02 0.00	33.44 2.59 0.00	32.43 2.40 0.00	32.40 2.40 0.00	32.40 2.37 0.00	34.69 2.72 0.00	39.43 3.12 0.00	41.70 4.47 0.00	44.49 5.11 0.52	47.49 6.03 0.69	52.11 6.95 0.87	65.26 8.71 0.00	72.83 9.88 0.00	77.06 10.46 0.00	59.59 8.60 2.42	57.95 8.61 4.13	56.75 8.42 4.30	62.84 8.62 0.00	50.65 7.02 1.10	46.55 6.42 1.56	52.13 6.92 0.00	48.68 6.39 0.00	41.83 4.92 0.33	40.77 3.19 0.00
MONTAUK___DIESEL 23721	37.20 3.30 1.59	34.27 2.75 -0.67	33.63 3.60 0.00	33.60 3.60 0.00	33.60 3.57 0.00	35.07 3.10 0.00	35.64 3.30 3.97	37.69 4.73 4.27	41.40 5.59 4.09	51.56 6.91 -2.50	57.71 8.56 -3.12	67.58 11.03 0.00	75.92 12.97 0.00	91.78 13.92 -11.26	90.79 11.38 -26.00	92.12 11.17 -27.48	92.15 11.05 -28.47	92.24 11.39 -26.63	107.38 9.48 -53.17	78.84 8.55 -28.60	100.46 9.27 -45.98	51.00 8.71 0.00	44.62 6.18 -1.20	41.60 4.02 0.00
N SALMON___HYD 24042	35.31 -0.18 0.00	30.70 -0.15 0.00	29.85 -0.18 0.00	29.85 -0.15 0.00	29.88 -0.15 0.00	31.78 -0.19 0.00	36.56 0.25 0.00	37.04 -0.19 0.00	39.46 -0.44 0.00	41.22 -0.93 0.00	44.74 -1.29 0.00	54.91 -1.64 0.00	61.12 -1.83 0.00	64.67 -1.93 0.00	51.86 -1.55 0.00	51.92 -1.55 0.00	51.16 -1.47 0.00	52.70 -1.52 0.00	43.48 -1.25 0.00	40.77 -0.92 0.00	44.03 -1.18 0.00	40.89 -1.40 0.00	36.42 -0.82 0.00	37.17 -0.41 0.00
N.E_GEN_SANDY PD 24062	36.77 1.28 0.00	31.96 1.11 0.00	31.11 1.08 0.00	31.11 1.11 0.00	31.11 1.08 0.00	33.02 1.21 0.16	37.54 1.23 0.00	38.85 1.94 0.32	41.70 2.15 0.35	45.15 2.49 -0.51	48.79 2.76 0.00	60.00 3.45 0.00	66.85 3.90 0.00	70.66 4.06 0.00	56.72 3.31 0.00	56.84 3.37 0.00	56.00 3.37 0.00	57.69 3.47 0.00	47.59 2.86 0.00	44.36 2.67 0.00	48.06 2.85 0.00	45.00 2.71 0.00	39.36 2.12 0.00	38.82 1.24 0.00
NARROWS_GT1_1 24228	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_2 24229	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_3 24230	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_4 24231	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00

NARROWS_GT1_5 24232	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_6 24233	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_7 24234	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_8 24235	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT1_GRP 23726	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.17 5.45 -11.31	78.28 5.51 -19.30	78.16 5.42 -20.11	59.75 5.53 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_1 24236	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_2 24237	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_3 24238	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_4 24239	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_5 24240	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_6 24241	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_7 24242	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_8 24243	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NARROWS_GT2_GRP 23741	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.49 5.72 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NEG CAPITAL___MECHNVIL 23645	36.87 1.38 0.00	32.05 1.20 0.00	31.17 1.14 0.00	31.14 1.14 0.00	31.17 1.14 0.00	33.28 1.31 0.00	37.62 1.31 0.00	39.35 2.12 0.00	42.33 2.43 0.00	44.85 2.70 0.00	49.02 2.99 0.00	60.28 3.73 0.00	67.23 4.28 0.00	70.86 4.26 0.00	56.94 3.53 0.00	57.11 3.64 0.00	56.16 3.53 0.00	57.91 3.69 0.00	47.86 3.13 0.00	44.57 2.88 0.00	48.28 3.07 0.00	45.17 2.88 0.00	39.47 2.23 0.00	38.82 1.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.43 -1.06 0.00	29.89 -0.96 0.00	29.04 -0.99 0.00	28.92 -1.08 0.00	29.01 -1.02 0.00	30.95 -1.02 0.00	34.93 -1.38 0.00	35.82 -1.41 0.00	38.62 -1.28 0.00	41.10 -1.05 0.00	45.11 -0.92 0.00	55.42 -1.13 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.08 -1.39 0.00	51.21 -1.42 0.00	52.59 -1.63 0.00	43.43 -1.30 0.00	40.19 -1.50 0.00	43.76 -1.45 0.00	41.49 -0.80 0.00	35.86 -1.38 0.00	36.53 -1.05 0.00

NEG CENTRAL___DRP 24199	34.21 -1.28 0.00	29.74 -1.11 0.00	28.89 -1.14 0.00	28.83 -1.17 0.00	28.89 -1.14 0.00	30.82 -1.15 0.00	35.04 -1.27 0.00	36.11 -1.12 0.00	39.02 -0.88 0.00	41.73 -0.42 0.00	45.71 -0.32 0.00	56.21 -0.34 0.00	62.45 -0.50 0.00	66.07 -0.53 0.00	53.04 -0.37 0.00	53.04 -0.43 0.00	52.21 -0.42 0.00	53.62 -0.60 0.00	44.28 -0.45 0.00	41.06 -0.63 0.00	44.62 -0.59 0.00	42.04 -0.25 0.00	36.42 -0.82 0.00	36.75 -0.83 0.00
NEG CENTRAL___INDECK 23768	33.15 -2.34 0.00	28.81 -2.04 0.00	28.02 -2.01 0.00	27.87 -2.13 0.00	28.02 -2.01 0.00	29.86 -2.11 0.00	33.84 -2.47 0.00	34.51 -2.72 0.00	37.59 -2.31 0.00	40.34 -1.81 0.00	44.37 -1.66 0.00	54.57 -1.98 0.00	60.43 -2.52 0.00	63.94 -2.66 0.00	51.33 -2.08 0.00	51.28 -2.19 0.00	50.42 -2.21 0.00	51.56 -2.66 0.00	42.63 -2.10 0.00	39.31 -2.38 0.00	42.81 -2.40 0.00	40.64 -1.65 0.00	34.71 -2.53 0.00	35.44 -2.14 0.00
NEG CENTRAL___SENECA 23627	33.96 -1.53 0.00	29.55 -1.30 0.00	28.65 -1.38 0.00	28.59 -1.41 0.00	28.65 -1.38 0.00	30.63 -1.34 0.00	34.86 -1.45 0.00	35.96 -1.27 0.00	38.94 -0.96 0.00	41.73 -0.42 0.00	45.75 -0.28 0.00	56.27 -0.28 0.00	62.51 -0.44 0.00	66.13 -0.47 0.00	53.14 -0.27 0.00	53.10 -0.37 0.00	52.26 -0.37 0.00	53.68 -0.54 0.00	44.33 -0.40 0.00	41.02 -0.67 0.00	44.62 -0.59 0.00	42.08 -0.21 0.00	36.31 -0.93 0.00	36.64 -0.94 0.00
NEG CENTRAL___STATE_STREET 24147	34.21 -1.28 0.00	29.74 -1.11 0.00	28.92 -1.11 0.00	28.86 -1.14 0.00	28.92 -1.11 0.00	30.85 -1.12 0.00	35.00 -1.31 0.00	36.15 -1.08 0.00	38.82 -1.08 0.00	41.43 -0.72 0.00	45.43 -0.60 0.00	55.76 -0.79 0.00	61.94 -1.01 0.00	65.60 -1.00 0.00	52.66 -0.75 0.00	52.67 -0.80 0.00	51.89 -0.74 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	40.81 -0.88 0.00	44.67 -0.54 0.00	41.95 -0.34 0.00	36.42 -0.82 0.00	36.57 -1.01 0.00
NEG MILLWOOD___DRP 24198	37.65 2.16 0.00	32.73 1.88 0.00	31.86 1.83 0.00	31.89 1.89 0.00	31.89 1.86 0.00	34.05 2.08 0.00	38.49 2.18 0.00	40.47 3.24 0.00	43.53 3.51 -0.12	46.44 4.13 -0.16	50.93 4.70 -0.20	62.37 5.82 0.00	69.62 6.67 0.00	73.86 7.26 0.00	59.73 5.77 -0.55	60.17 5.77 -0.93	59.34 5.74 -0.97	60.08 5.86 0.00	49.81 4.83 -0.25	46.46 4.42 -0.35	49.91 4.70 0.00	46.77 4.48 0.00	40.93 3.61 -0.08	39.83 2.25 0.00
NEG NORTH_FLCN_SEA 23793	35.06 -0.43 0.00	30.45 -0.40 0.00	29.64 -0.39 0.00	29.64 -0.36 0.00	29.67 -0.36 0.00	31.59 -0.38 0.00	36.16 -0.15 0.00	36.82 -0.41 0.00	39.34 -0.56 0.00	41.26 -0.89 0.00	44.93 -1.10 0.00	55.19 -1.36 0.00	61.44 -1.51 0.00	64.94 -1.66 0.00	52.13 -1.28 0.00	52.19 -1.28 0.00	51.37 -1.26 0.00	52.92 -1.30 0.00	43.66 -1.07 0.00	40.86 -0.83 0.00	44.22 -0.99 0.00	41.06 -1.23 0.00	36.38 -0.86 0.00	36.94 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	35.21 -0.28 0.00	30.60 -0.25 0.00	29.79 -0.24 0.00	29.76 -0.24 0.00	29.79 -0.24 0.00	31.71 -0.26 0.00	36.38 0.07 0.00	36.86 -0.37 0.00	39.38 -0.52 0.00	41.22 -0.93 0.00	44.83 -1.20 0.00	55.02 -1.53 0.00	61.25 -1.70 0.00	64.80 -1.80 0.00	51.97 -1.44 0.00	52.03 -1.44 0.00	51.21 -1.42 0.00	52.76 -1.46 0.00	43.57 -1.16 0.00	40.73 -0.96 0.00	44.08 -1.13 0.00	40.94 -1.35 0.00	36.35 -0.89 0.00	37.09 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.56 0.25 0.00	37.19 -0.04 0.00	39.74 -0.16 0.00	41.69 -0.46 0.00	45.39 -0.64 0.00	55.70 -0.85 0.00	62.07 -0.88 0.00	65.60 -1.00 0.00	52.61 -0.80 0.00	52.72 -0.75 0.00	51.89 -0.74 0.00	53.46 -0.76 0.00	44.10 -0.63 0.00	41.27 -0.42 0.00	44.67 -0.54 0.00	41.49 -0.80 0.00	36.76 -0.48 0.00	37.32 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.56 0.25 0.00	37.19 -0.04 0.00	39.74 -0.16 0.00	41.69 -0.46 0.00	45.39 -0.64 0.00	55.70 -0.85 0.00	62.07 -0.88 0.00	65.60 -1.00 0.00	52.61 -0.80 0.00	52.72 -0.75 0.00	51.89 -0.74 0.00	53.46 -0.76 0.00	44.10 -0.63 0.00	41.27 -0.42 0.00	44.67 -0.54 0.00	41.49 -0.80 0.00	36.76 -0.48 0.00	37.32 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.56 0.25 0.00	37.19 -0.04 0.00	39.74 -0.16 0.00	41.69 -0.46 0.00	45.39 -0.64 0.00	55.70 -0.85 0.00	62.07 -0.88 0.00	65.60 -1.00 0.00	52.61 -0.80 0.00	52.72 -0.75 0.00	51.89 -0.74 0.00	53.46 -0.76 0.00	44.10 -0.63 0.00	41.27 -0.42 0.00	44.67 -0.54 0.00	41.49 -0.80 0.00	36.76 -0.48 0.00	37.32 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	34.21 -1.28 0.00	29.86 -0.99 0.00	28.83 -1.20 0.00	28.71 -1.29 0.00	28.83 -1.20 0.00	30.79 -1.18 0.00	34.42 -1.89 0.00	34.96 -2.27 0.00	37.67 -2.23 0.00	40.17 -1.98 0.00	44.14 -1.89 0.00	54.17 -2.38 0.00	59.80 -3.15 0.00	63.27 -3.33 0.00	50.63 -2.78 0.00	50.53 -2.94 0.00	49.68 -2.95 0.00	50.97 -3.25 0.00	42.36 -2.37 0.00	38.98 -2.71 0.00	42.41 -2.80 0.00	40.85 -1.44 0.00	35.04 -2.20 0.00	35.85 -1.73 0.00
NEG WEST___LANCASTR 23811	33.18 -2.31 0.00	29.03 -1.82 0.00	27.93 -2.10 0.00	27.84 -2.16 0.00	27.93 -2.10 0.00	29.96 -2.01 0.00	34.20 -2.11 0.00	35.11 -2.12 0.00	38.38 -1.52 0.00	41.64 -0.51 0.00	45.75 -0.28 0.00	56.32 -0.23 0.00	62.38 -0.57 0.00	65.93 -0.67 0.00	53.04 -0.37 0.00	52.99 -0.48 0.00	52.10 -0.53 0.00	53.35 -0.87 0.00	44.24 -0.49 0.00	40.69 -1.00 0.00	44.31 -0.90 0.00	42.16 -0.13 0.00	35.86 -1.38 0.00	36.30 -1.28 0.00
NEG_PENN_ALLEGHNY 23528	34.64 -0.85 0.00	30.17 -0.68 0.00	29.25 -0.78 0.00	29.25 -0.75 0.00	29.25 -0.78 0.00	31.27 -0.70 0.00	35.77 -0.54 0.00	36.89 -0.34 0.00	39.98 0.08 0.00	42.91 0.76 0.00	46.95 0.92 0.00	57.68 1.13 0.00	64.15 1.20 0.00	67.87 1.27 0.00	54.53 1.12 0.00	54.59 1.12 0.00	53.74 1.11 0.00	55.47 1.25 0.00	45.76 1.03 0.00	42.48 0.79 0.00	46.16 0.95 0.00	43.31 1.02 0.00	37.61 0.37 0.00	37.66 0.08 0.00
NEPA___ENERGY 23901	31.69 -3.80 0.00	27.80 -3.05 0.00	26.64 -3.39 0.00	26.64 -3.36 0.00	26.64 -3.39 0.00	28.71 -3.26 0.00	33.48 -2.83 0.00	34.59 -2.64 0.00	38.06 -1.84 0.00	41.85 -0.30 0.00	45.94 -0.09 0.00	56.66 0.11 0.00	62.89 -0.06 0.00	66.40 -0.20 0.00	53.62 0.21 0.00	53.58 0.11 0.00	52.74 0.11 0.00	53.89 -0.33 0.00	44.64 -0.09 0.00	41.15 -0.54 0.00	44.76 -0.45 0.00	42.21 -0.08 0.00	35.82 -1.42 0.00	35.93 -1.65 0.00
NEVERSINK___HYD 23608	37.09 1.60 0.00	32.27 1.42 0.00	31.32 1.29 0.00	31.32 1.32 0.00	31.32 1.29 0.00	33.47 1.50 0.00	37.98 1.67 0.00	39.65 2.42 0.00	42.62 2.79 0.07	45.43 3.37 0.09	49.74 3.82 0.11	61.36 4.81 0.00	68.36 5.41 0.00	72.33 5.73 0.00	57.80 4.70 0.31	57.64 4.70 0.53	56.71 4.63 0.55	58.99 4.77 0.00	48.48 3.89 0.14	45.03 3.54 0.20	49.05 3.84 0.00	45.93 3.64 0.00	39.96 2.76 0.04	39.38 1.80 0.00
NIAGARA____ 23760	34.25 -1.24 0.00	29.92 -0.93 0.00	28.89 -1.14 0.00	28.77 -1.23 0.00	28.89 -1.14 0.00	30.82 -1.15 0.00	34.42 -1.89 0.00	34.88 -2.35 0.00	37.59 -2.31 0.00	40.00 -2.15 0.00	43.91 -2.12 0.00	53.89 -2.66 0.00	59.49 -3.46 0.00	62.94 -3.66 0.00	50.31 -3.10 0.00	50.21 -3.26 0.00	49.37 -3.26 0.00	50.75 -3.47 0.00	42.18 -2.55 0.00	38.86 -2.83 0.00	42.27 -2.94 0.00	40.77 -1.52 0.00	34.93 -2.31 0.00	35.96 -1.62 0.00

NINE_MILE_1 23575	34.53 -0.96 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.16 -0.84 0.00	29.19 -0.84 0.00	31.04 -0.93 0.00	35.18 -1.13 0.00	36.15 -1.08 0.00	38.82 -1.08 0.00	41.14 -1.01 0.00	45.02 -1.01 0.00	55.31 -1.24 0.00	61.50 -1.45 0.00	65.07 -1.53 0.00	52.18 -1.23 0.00	52.19 -1.28 0.00	51.37 -1.26 0.00	52.92 -1.30 0.00	43.66 -1.07 0.00	40.61 -1.08 0.00	44.08 -1.13 0.00	41.36 -0.93 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
NINE_MILE_2 23744	34.46 -1.03 0.00	29.89 -0.96 0.00	29.13 -0.90 0.00	29.10 -0.90 0.00	29.13 -0.90 0.00	30.98 -0.99 0.00	35.11 -1.20 0.00	36.08 -1.15 0.00	38.70 -1.20 0.00	41.05 -1.10 0.00	44.88 -1.15 0.00	55.14 -1.41 0.00	61.31 -1.64 0.00	64.87 -1.73 0.00	52.02 -1.39 0.00	52.08 -1.39 0.00	51.26 -1.37 0.00	52.76 -1.46 0.00	43.52 -1.21 0.00	40.52 -1.17 0.00	43.99 -1.22 0.00	41.23 -1.06 0.00	36.23 -1.01 0.00	36.72 -0.86 0.00
NM CAPITAL___NUG 23643	36.70 1.21 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	33.12 1.15 0.00	37.44 1.13 0.00	39.05 1.82 0.00	42.05 2.15 0.00	44.51 2.36 0.00	48.65 2.62 0.00	59.83 3.28 0.00	66.66 3.71 0.00	70.40 3.80 0.00	56.51 3.10 0.00	56.62 3.15 0.00	55.74 3.11 0.00	57.36 3.14 0.00	47.37 2.64 0.00	44.15 2.46 0.00	47.83 2.62 0.00	44.79 2.50 0.00	39.14 1.90 0.00	38.63 1.05 0.00
NM CENTRAL___NUG 23634	35.28 -0.21 0.00	30.60 -0.25 0.00	29.79 -0.24 0.00	29.76 -0.24 0.00	29.79 -0.24 0.00	31.75 -0.22 0.00	36.06 -0.25 0.00	37.19 -0.04 0.00	39.62 -0.28 0.00	42.07 -0.08 0.00	45.98 -0.05 0.00	56.49 -0.06 0.00	62.82 -0.13 0.00	66.53 -0.07 0.00	53.36 -0.05 0.00	53.36 -0.11 0.00	52.58 -0.05 0.00	54.06 -0.16 0.00	44.55 -0.18 0.00	41.44 -0.25 0.00	44.94 -0.27 0.00	42.12 -0.17 0.00	37.24 0.00 0.00	37.54 -0.04 0.00
NM MOHAWK___NUG 23633	35.63 0.14 0.00	30.97 0.12 0.00	30.15 0.12 0.00	30.12 0.12 0.00	30.15 0.12 0.00	32.10 0.13 0.00	36.42 0.11 0.00	37.42 0.19 0.00	40.10 0.20 0.00	42.45 0.30 0.00	46.40 0.37 0.00	57.00 0.45 0.00	63.45 0.50 0.00	67.13 0.53 0.00	53.84 0.43 0.00	53.90 0.43 0.00	53.05 0.42 0.00	54.65 0.43 0.00	45.09 0.36 0.00	41.98 0.29 0.00	45.57 0.36 0.00	42.63 0.34 0.00	37.50 0.26 0.00	37.73 0.15 0.00
NM NORTH___NUG 24055	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.78 0.47 0.00	37.19 -0.04 0.00	39.54 -0.36 0.00	41.10 -1.05 0.00	44.42 -1.61 0.00	54.46 -2.09 0.00	60.62 -2.33 0.00	64.14 -2.46 0.00	51.43 -1.98 0.00	51.49 -1.98 0.00	50.68 -1.95 0.00	52.21 -2.01 0.00	43.12 -1.61 0.00	40.61 -1.08 0.00	43.67 -1.54 0.00	40.68 -1.61 0.00	36.35 -0.89 0.00	37.20 -0.38 0.00
NM WEST___NUG 23774	34.57 -0.92 0.00	30.17 -0.68 0.00	29.16 -0.87 0.00	29.01 -0.99 0.00	29.13 -0.90 0.00	31.11 -0.86 0.00	34.75 -1.56 0.00	35.22 -2.01 0.00	37.98 -1.92 0.00	40.46 -1.69 0.00	44.42 -1.61 0.00	54.51 -2.04 0.00	60.18 -2.77 0.00	63.67 -2.93 0.00	50.90 -2.51 0.00	50.85 -2.62 0.00	49.95 -2.68 0.00	51.29 -2.93 0.00	42.67 -2.06 0.00	39.27 -2.42 0.00	42.72 -2.49 0.00	41.23 -1.06 0.00	35.27 -1.97 0.00	36.30 -1.28 0.00
NM_CENTRAL___DRP 24181	34.96 -0.53 0.00	30.36 -0.49 0.00	29.58 -0.45 0.00	29.52 -0.48 0.00	29.55 -0.48 0.00	31.49 -0.48 0.00	35.69 -0.62 0.00	36.75 -0.48 0.00	39.50 -0.40 0.00	41.98 -0.17 0.00	45.94 -0.09 0.00	56.49 -0.06 0.00	62.82 -0.13 0.00	66.47 -0.13 0.00	53.36 -0.05 0.00	53.36 -0.11 0.00	52.52 -0.11 0.00	54.06 -0.16 0.00	44.60 -0.13 0.00	41.44 -0.25 0.00	44.98 -0.23 0.00	42.21 -0.08 0.00	36.98 -0.26 0.00	37.32 -0.26 0.00
NM_FRONTIER___DRP 24179	34.57 -0.92 0.00	30.17 -0.68 0.00	29.13 -0.90 0.00	28.98 -1.02 0.00	29.13 -0.90 0.00	31.11 -0.86 0.00	34.75 -1.56 0.00	35.22 -2.01 0.00	37.98 -1.92 0.00	40.42 -1.73 0.00	44.42 -1.61 0.00	54.51 -2.04 0.00	60.18 -2.77 0.00	63.60 -3.00 0.00	50.90 -2.51 0.00	50.80 -2.67 0.00	49.95 -2.68 0.00	51.29 -2.93 0.00	42.63 -2.10 0.00	39.23 -2.46 0.00	42.72 -2.49 0.00	41.19 -1.10 0.00	35.27 -1.97 0.00	36.30 -1.28 0.00
NM_ST_REGIS___HYD 24053	35.24 -0.25 0.00	30.60 -0.25 0.00	29.76 -0.27 0.00	29.73 -0.27 0.00	29.79 -0.24 0.00	31.71 -0.26 0.00	36.60 0.29 0.00	37.08 -0.15 0.00	39.26 -0.64 0.00	40.89 -1.26 0.00	44.14 -1.89 0.00	54.06 -2.49 0.00	60.24 -2.71 0.00	63.74 -2.86 0.00	51.06 -2.35 0.00	51.17 -2.30 0.00	50.37 -2.26 0.00	51.89 -2.33 0.00	42.85 -1.88 0.00	40.40 -1.29 0.00	43.36 -1.85 0.00	40.47 -1.82 0.00	36.20 -1.04 0.00	36.94 -0.64 0.00
NORTHPORT___1 23551	34.73 0.85 1.61	32.29 0.77 -0.67	31.92 1.89 0.00	31.92 1.92 0.00	31.92 1.89 0.00	33.15 1.18 0.00	33.15 0.84 4.00	34.83 1.90 4.30	37.76 2.00 4.14	43.23 2.74 1.66	48.69 3.73 1.07	57.31 4.92 4.16	64.79 5.98 4.14	80.05 6.39 -7.06	80.47 5.29 -21.77	81.97 5.19 -23.31	82.04 5.11 -24.30	81.93 5.31 -22.40	98.04 4.38 -48.93	70.05 3.96 -24.40	91.20 4.25 -41.74	42.68 4.06 3.67	38.67 2.64 1.21	37.75 0.75 0.58
NORTHPORT___2 23552	34.70 0.82 1.61	32.29 0.77 -0.67	31.92 1.89 0.00	31.92 1.92 0.00	31.92 1.89 0.00	33.09 1.12 0.00	33.15 0.84 4.00	34.79 1.86 4.30	37.76 2.00 4.14	43.23 2.74 1.66	48.69 3.73 1.07	57.31 4.92 4.16	64.79 5.98 4.14	80.05 6.39 -7.06	80.47 5.29 -21.77	81.97 5.19 -23.31	82.04 5.11 -24.30	81.88 5.26 -22.40	98.04 4.38 -48.93	70.05 3.96 -24.40	91.15 4.20 -41.74	42.68 4.06 3.67	38.64 2.61 1.21	37.75 0.75 0.58
NORTHPORT___3 23553	35.17 1.28 1.60	32.78 1.26 -0.67	32.25 2.22 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.47 1.50 0.00	33.70 1.38 3.99	35.21 2.27 4.29	38.12 2.35 4.13	47.56 2.91 -2.50	53.02 3.87 -3.12	61.64 5.09 0.00	69.12 6.17 0.00	84.39 6.53 -11.26	84.80 5.39 -26.00	86.30 5.35 -27.48	86.36 5.26 -28.47	86.27 5.42 -26.63	102.37 4.47 -53.17	74.38 4.09 -28.60	95.53 4.34 -45.98	46.43 4.14 0.00	41.27 2.83 -1.20	38.56 0.98 0.00
NORTHPORT___4 23650	35.13 1.24 1.60	32.75 1.23 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.44 1.47 0.00	33.66 1.34 3.99	35.14 2.20 4.29	38.08 2.31 4.13	47.56 2.91 -2.50	52.97 3.82 -3.12	61.58 5.03 0.00	69.06 6.11 0.00	84.32 6.46 -11.26	84.75 5.34 -26.00	86.24 5.29 -27.48	86.31 5.21 -28.47	86.27 5.42 -26.63	102.33 4.43 -53.17	74.33 4.04 -28.60	95.48 4.29 -45.98	46.39 4.10 0.00	41.23 2.79 -1.20	38.52 0.94 0.00
NORTHPORT___IC 23718	34.84 0.96 1.61	32.41 0.89 -0.67	31.98 1.95 0.00	31.95 1.95 0.00	31.95 1.92 0.00	33.22 1.25 0.00	33.29 0.98 4.00	34.94 2.01 4.30	37.91 2.15 4.14	43.44 2.95 1.66	48.92 3.96 1.07	57.54 5.15 4.16	65.10 6.29 4.14	80.39 6.73 -7.06	80.73 5.55 -21.77	82.23 5.45 -23.31	82.25 5.32 -24.30	82.15 5.53 -22.40	98.27 4.61 -48.93	70.26 4.17 -24.40	91.38 4.43 -41.74	42.89 4.27 3.67	38.82 2.79 1.21	37.90 0.90 0.58
NSINS_S_GLNS_FALLS 23858	36.63 1.14 0.00	31.78 0.93 0.00	30.87 0.84 0.00	30.84 0.84 0.00	30.87 0.84 0.00	32.99 1.02 0.00	37.07 0.76 0.00	38.79 1.56 0.00	41.62 1.72 0.00	43.79 1.64 0.00	47.96 1.93 0.00	58.93 2.38 0.00	65.72 2.77 0.00	68.86 2.26 0.00	55.28 1.87 0.00	55.50 2.03 0.00	54.58 1.95 0.00	56.71 2.49 0.00	47.28 2.55 0.00	43.98 2.29 0.00	47.65 2.44 0.00	44.53 2.24 0.00	38.95 1.71 0.00	38.26 0.68 0.00

NUCOR_STEEL___DRP 24197	34.21 -1.28 0.00	29.74 -1.11 0.00	28.92 -1.11 0.00	28.86 -1.14 0.00	28.92 -1.11 0.00	30.85 -1.12 0.00	35.00 -1.31 0.00	36.15 -1.08 0.00	38.82 -1.08 0.00	41.43 -0.72 0.00	45.43 -0.60 0.00	55.76 -0.79 0.00	61.94 -1.01 0.00	65.60 -1.00 0.00	52.66 -0.75 0.00	52.67 -0.80 0.00	51.89 -0.74 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	40.81 -0.88 0.00	44.67 -0.54 0.00	41.95 -0.34 0.00	36.42 -0.82 0.00	36.57 -1.01 0.00
NYISO_LBMP_REFERENCE 24008	35.49 0.00 0.00	30.85 0.00 0.00	30.03 0.00 0.00	30.00 0.00 0.00	30.03 0.00 0.00	31.97 0.00 0.00	36.31 0.00 0.00	37.23 0.00 0.00	39.90 0.00 0.00	42.15 0.00 0.00	46.03 0.00 0.00	56.55 0.00 0.00	62.95 0.00 0.00	66.60 0.00 0.00	53.41 0.00 0.00	53.47 0.00 0.00	52.63 0.00 0.00	54.22 0.00 0.00	44.73 0.00 0.00	41.69 0.00 0.00	45.21 0.00 0.00	42.29 0.00 0.00	37.24 0.00 0.00	37.58 0.00 0.00
NYPA_BRENTWD___GT 24164	35.47 1.56 1.58	32.88 1.36 -0.67	32.34 2.31 0.00	32.34 2.34 0.00	32.31 2.28 0.00	33.66 1.69 0.00	33.94 1.56 3.93	35.72 2.72 4.23	38.90 3.03 4.03	48.61 3.96 -2.50	54.26 5.11 -3.12	63.00 6.45 0.00	70.69 7.74 0.00	86.12 8.26 -11.26	86.25 6.84 -26.00	87.69 6.74 -27.48	87.68 6.58 -28.47	87.68 6.83 -26.63	103.54 5.64 -53.17	75.42 5.13 -28.60	96.66 5.47 -45.98	47.66 5.37 0.00	42.09 3.65 -1.20	39.31 1.73 0.00
NYPA_GOWANUS___GT5 24156	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NYPA_GOWANUS___GT6 24157	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00
NYPA_HARLEM__RVR_GT1 24160	41.17 2.80 -2.88	39.10 2.41 -5.84	38.95 2.31 -6.61	39.05 2.40 -6.65	39.07 2.40 -6.64	38.98 2.65 -4.36	38.89 2.58 0.00	41.33 3.69 -0.41	46.12 3.79 -2.43	49.70 4.30 -3.25	55.02 4.93 -4.06	62.71 6.16 0.00	69.94 6.99 0.00	73.93 7.33 0.00	70.70 5.98 -11.31	78.81 6.04 -19.30	78.69 5.95 -20.11	60.35 6.13 0.00	54.64 4.79 -5.12	53.46 4.46 -7.31	49.78 4.57 0.00	46.94 4.65 0.00	42.87 4.06 -1.57	40.44 2.86 0.00
NYPA_HARLEM__RVR_GT2 24161	41.17 2.80 -2.88	39.10 2.41 -5.84	38.95 2.31 -6.61	39.05 2.40 -6.65	39.07 2.40 -6.64	38.98 2.65 -4.36	38.89 2.58 0.00	41.33 3.69 -0.41	46.12 3.79 -2.43	49.70 4.30 -3.25	55.02 4.93 -4.06	62.71 6.16 0.00	69.94 6.99 0.00	73.93 7.33 0.00	70.70 5.98 -11.31	78.81 6.04 -19.30	78.69 5.95 -20.11	60.35 6.13 0.00	54.64 4.79 -5.12	53.46 4.46 -7.31	49.78 4.57 0.00	46.94 4.65 0.00	42.87 4.06 -1.57	40.44 2.86 0.00
NYPA_KENT___GT 24152	40.93 2.56 -2.88	38.88 2.19 -5.84	38.80 2.16 -6.61	38.87 2.22 -6.65	38.89 2.22 -6.64	38.79 2.46 -4.36	38.67 2.36 0.00	41.25 3.61 -0.41	46.16 3.83 -2.43	49.70 4.30 -3.25	54.97 4.88 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.68 4.83 -5.12	53.42 4.42 -7.31	49.82 4.61 0.00	46.94 4.65 0.00	42.80 3.99 -1.57	40.17 2.59 0.00
NYPA_POUCH1___GT 24155	40.93 2.56 -2.88	38.85 2.16 -5.84	38.74 2.10 -6.61	38.84 2.19 -6.65	38.83 2.16 -6.64	38.70 2.37 -4.36	38.52 2.21 0.00	41.14 3.50 -0.41	46.00 3.67 -2.43	49.57 4.17 -3.25	54.88 4.79 -4.06	62.26 5.71 0.00	69.43 6.48 0.00	73.39 6.79 0.00	70.27 5.55 -11.31	78.38 5.61 -19.30	78.27 5.53 -20.11	59.91 5.69 0.00	54.55 4.70 -5.12	53.29 4.29 -7.31	49.64 4.43 0.00	46.86 4.57 0.00	42.76 3.95 -1.57	40.10 2.52 0.00
NYPA_VERNON___GT2 24162	40.82 2.45 -2.88	38.82 2.13 -5.84	38.74 2.10 -6.61	38.81 2.16 -6.65	38.80 2.13 -6.64	38.76 2.43 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.66 4.26 -3.25	54.88 4.79 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.59 6.99 0.00	70.49 5.77 -11.31	78.54 5.77 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.64 4.79 -5.12	53.38 4.38 -7.31	49.82 4.61 0.00	46.86 4.57 0.00	42.68 3.87 -1.57	40.06 2.48 0.00
NYPA_VERNON___GT3 24163	40.82 2.45 -2.88	38.82 2.13 -5.84	38.74 2.10 -6.61	38.81 2.16 -6.65	38.80 2.13 -6.64	38.76 2.43 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.66 4.26 -3.25	54.88 4.79 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.59 6.99 0.00	70.49 5.77 -11.31	78.54 5.77 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.64 4.79 -5.12	53.38 4.38 -7.31	49.82 4.61 0.00	46.86 4.57 0.00	42.68 3.87 -1.57	40.06 2.48 0.00
NYPA__HOLTSVILL 23794	35.21 1.31 1.59	32.66 1.14 -0.67	32.13 2.10 0.00	32.13 2.13 0.00	32.10 2.07 0.00	33.41 1.44 0.00	33.65 1.31 3.97	35.38 2.42 4.27	38.56 2.75 4.09	48.27 3.62 -2.50	53.89 4.74 -3.12	62.77 6.22 0.00	70.44 7.49 0.00	85.85 7.99 -11.26	86.03 6.62 -26.00	87.37 6.42 -27.48	87.42 6.32 -28.47	87.41 6.56 -26.63	103.36 5.46 -53.17	75.25 4.96 -28.60	96.48 5.29 -45.98	47.37 5.08 0.00	41.83 3.39 -1.20	39.05 1.47 0.00
NYPA__HELLGATE_GT1 24158	41.17 2.80 -2.88	39.10 2.41 -5.84	38.95 2.31 -6.61	39.05 2.40 -6.65	39.07 2.40 -6.64	38.98 2.65 -4.36	38.89 2.58 0.00	41.33 3.69 -0.41	46.16 3.83 -2.43	49.70 4.30 -3.25	55.02 4.93 -4.06	62.71 6.16 0.00	69.94 6.99 0.00	73.93 7.33 0.00	70.70 5.98 -11.31	78.81 6.04 -19.30	78.69 5.95 -20.11	60.35 6.13 0.00	54.64 4.79 -5.12	53.46 4.46 -7.31	49.78 4.57 0.00	46.94 4.65 0.00	42.87 4.06 -1.57	40.44 2.86 0.00
NYPA__HELLGATE_GT2 24159	41.17 2.80 -2.88	39.10 2.41 -5.84	38.95 2.31 -6.61	39.05 2.40 -6.65	39.07 2.40 -6.64	38.98 2.65 -4.36	38.89 2.58 0.00	41.33 3.69 -0.41	46.16 3.83 -2.43	49.70 4.30 -3.25	55.02 4.93 -4.06	62.71 6.16 0.00	69.94 6.99 0.00	73.93 7.33 0.00	70.70 5.98 -11.31	78.81 6.04 -19.30	78.69 5.95 -20.11	60.35 6.13 0.00	54.64 4.79 -5.12	53.46 4.46 -7.31	49.78 4.57 0.00	46.94 4.65 0.00	42.87 4.06 -1.57	40.44 2.86 0.00
O.H_GEN_BRUCE 24063	34.25 -1.24 0.00	29.89 -0.96 0.00	28.89 -1.14 0.00	28.74 -1.26 0.00	28.86 -1.17 0.00	30.66 -1.15 0.16	34.42 -1.89 0.00	34.60 -2.31 0.32	37.24 -2.31 0.35	40.55 -2.11 -0.51	43.96 -2.07 0.00	53.95 -2.60 0.00	59.55 -3.40 0.00	63.00 -3.60 0.00	50.37 -3.04 0.00	50.32 -3.15 0.00	49.47 -3.16 0.00	50.80 -3.42 0.00	42.23 -2.50 0.00	38.90 -2.79 0.00	42.36 -2.85 0.00	40.81 -1.48 0.00	34.97 -2.27 0.00	36.00 -1.58 0.00
OAK_ORCHARD___HYD 24046	34.67 -0.82 0.00	30.14 -0.71 0.00	29.22 -0.81 0.00	29.10 -0.90 0.00	29.22 -0.81 0.00	31.20 -0.77 0.00	35.18 -1.13 0.00	36.00 -1.23 0.00	38.86 -1.04 0.00	41.43 -0.72 0.00	45.52 -0.51 0.00	55.98 -0.57 0.00	61.94 -1.01 0.00	65.53 -1.07 0.00	52.56 -0.85 0.00	52.45 -1.02 0.00	51.58 -1.05 0.00	52.92 -1.30 0.00	43.75 -0.98 0.00	40.40 -1.29 0.00	43.99 -1.22 0.00	41.82 -0.47 0.00	36.05 -1.19 0.00	36.75 -0.83 0.00

ONONDAGA_REF_OCCRA 23987	34.92 -0.57 0.00	30.29 -0.56 0.00	29.52 -0.51 0.00	29.49 -0.51 0.00	29.52 -0.51 0.00	31.43 -0.54 0.00	35.62 -0.69 0.00	36.71 -0.52 0.00	39.46 -0.44 0.00	41.98 -0.17 0.00	45.94 -0.09 0.00	56.44 -0.11 0.00	62.76 -0.19 0.00	66.47 -0.13 0.00	53.36 -0.05 0.00	53.36 -0.11 0.00	52.52 -0.11 0.00	54.06 -0.16 0.00	44.55 -0.18 0.00	41.44 -0.25 0.00	44.98 -0.23 0.00	42.21 -0.08 0.00	36.94 -0.30 0.00	37.24 -0.34 0.00
ONONDAGA___COGEN 23986	34.82 -0.67 0.00	30.20 -0.65 0.00	29.55 -0.48 0.00	29.49 -0.51 0.00	29.55 -0.48 0.00	31.33 -0.64 0.00	35.37 -0.94 0.00	36.37 -0.86 0.00	39.10 -0.80 0.00	41.60 -0.55 0.00	45.43 -0.60 0.00	55.81 -0.74 0.00	62.07 -0.88 0.00	65.73 -0.87 0.00	52.72 -0.69 0.00	52.77 -0.70 0.00	51.95 -0.68 0.00	53.41 -0.81 0.00	44.01 -0.72 0.00	41.02 -0.67 0.00	44.49 -0.72 0.00	41.70 -0.59 0.00	36.57 -0.67 0.00	36.90 -0.68 0.00
OSWEGATCHIE___HYD 24044	35.53 0.04 0.00	30.82 -0.03 0.00	29.97 -0.06 0.00	29.94 -0.06 0.00	29.97 -0.06 0.00	31.97 0.00 0.00	36.75 0.44 0.00	37.53 0.30 0.00	39.50 -0.40 0.00	41.43 -0.72 0.00	44.97 -1.06 0.00	55.08 -1.47 0.00	61.31 -1.64 0.00	64.94 -1.66 0.00	52.07 -1.34 0.00	52.19 -1.28 0.00	51.42 -1.21 0.00	52.97 -1.25 0.00	43.70 -1.03 0.00	40.98 -0.71 0.00	44.17 -1.04 0.00	41.27 -1.02 0.00	37.02 -0.22 0.00	37.47 -0.11 0.00
OSWEGO___5 23606	34.67 -0.82 0.00	30.11 -0.74 0.00	29.34 -0.69 0.00	29.31 -0.69 0.00	29.34 -0.69 0.00	31.23 -0.74 0.00	35.40 -0.91 0.00	36.37 -0.86 0.00	39.06 -0.84 0.00	41.43 -0.72 0.00	45.34 -0.69 0.00	55.70 -0.85 0.00	61.88 -1.07 0.00	65.53 -1.07 0.00	52.56 -0.85 0.00	52.56 -0.91 0.00	51.74 -0.89 0.00	53.24 -0.98 0.00	43.92 -0.81 0.00	40.90 -0.79 0.00	44.35 -0.86 0.00	41.61 -0.68 0.00	36.53 -0.71 0.00	36.98 -0.60 0.00
OSWEGO___6 23613	34.67 -0.82 0.00	30.11 -0.74 0.00	29.34 -0.69 0.00	29.31 -0.69 0.00	29.34 -0.69 0.00	31.23 -0.74 0.00	35.40 -0.91 0.00	36.37 -0.86 0.00	39.06 -0.84 0.00	41.43 -0.72 0.00	45.34 -0.69 0.00	55.70 -0.85 0.00	61.88 -1.07 0.00	65.53 -1.07 0.00	52.56 -0.85 0.00	52.56 -0.91 0.00	51.74 -0.89 0.00	53.24 -0.98 0.00	43.92 -0.81 0.00	40.90 -0.79 0.00	44.35 -0.86 0.00	41.61 -0.68 0.00	36.53 -0.71 0.00	36.98 -0.60 0.00
OXBOW___ 24026	34.57 -0.92 0.00	30.14 -0.71 0.00	29.10 -0.93 0.00	28.98 -1.02 0.00	29.10 -0.93 0.00	31.07 -0.90 0.00	34.78 -1.53 0.00	35.29 -1.94 0.00	38.14 -1.76 0.00	40.72 -1.43 0.00	44.74 -1.29 0.00	54.91 -1.64 0.00	60.56 -2.39 0.00	64.07 -2.53 0.00	51.22 -2.19 0.00	51.12 -2.35 0.00	50.26 -2.37 0.00	51.62 -2.60 0.00	42.85 -1.88 0.00	39.44 -2.25 0.00	42.95 -2.26 0.00	41.36 -0.93 0.00	35.38 -1.86 0.00	36.30 -1.28 0.00
PEEKSKILL___ 23653	37.51 2.02 0.00	32.61 1.76 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.82 1.85 0.00	38.23 1.92 0.00	40.17 2.94 0.00	42.31 3.23 0.82	44.84 3.79 1.10	48.99 4.33 1.37	61.92 5.37 0.00	69.06 6.11 0.00	73.13 6.53 0.00	54.88 5.29 3.82	52.30 5.35 6.52	51.10 5.26 6.79	59.64 5.42 0.00	47.43 4.43 1.73	43.26 4.04 2.47	49.50 4.29 0.00	46.39 4.10 0.00	39.95 3.24 0.53	39.50 1.92 0.00
PGE MADISON___WINDPWR 24146	35.24 -0.25 0.00	30.63 -0.22 0.00	29.70 -0.33 0.00	29.64 -0.36 0.00	29.70 -0.33 0.00	31.81 -0.16 0.00	36.42 0.11 0.00	37.86 0.63 0.00	40.82 0.92 0.00	43.88 1.73 0.00	48.10 2.07 0.00	59.04 2.49 0.00	65.72 2.77 0.00	69.60 3.00 0.00	55.87 2.46 0.00	55.88 2.41 0.00	55.05 2.42 0.00	56.66 2.44 0.00	46.74 2.01 0.00	43.32 1.63 0.00	47.15 1.94 0.00	44.11 1.82 0.00	38.32 1.08 0.00	38.11 0.53 0.00
PJM_GEN_KEystone 24065	32.08 -3.41 0.00	28.10 -2.75 0.00	27.00 -3.03 0.00	27.00 -3.00 0.00	27.00 -3.03 0.00	28.90 -2.91 0.16	33.80 -2.51 0.00	34.64 -2.27 0.32	38.07 -1.48 0.35	42.66 0.00 -0.51	46.21 0.18 0.00	57.00 0.45 0.00	63.33 0.38 0.00	66.93 0.33 0.00	54.00 0.59 0.00	54.00 0.53 0.00	53.16 0.53 0.00	54.38 0.16 0.00	45.00 0.27 0.00	41.52 -0.17 0.00	45.16 -0.05 0.00	42.54 0.25 0.00	36.20 -1.04 0.00	36.26 -1.32 0.00
PLEASANTVLY___LBMP 24000	37.34 1.85 0.00	32.45 1.60 0.00	31.59 1.56 0.00	31.62 1.62 0.00	31.62 1.59 0.00	33.76 1.79 0.00	38.13 1.82 0.00	39.98 2.75 0.00	42.89 2.99 0.00	45.69 3.54 0.00	49.99 3.96 0.00	61.47 4.92 0.00	68.55 5.60 0.00	72.53 5.93 0.00	58.27 4.86 0.00	58.34 4.87 0.00	57.42 4.79 0.00	59.15 4.93 0.00	48.76 4.03 0.00	45.40 3.71 0.00	49.19 3.98 0.00	46.10 3.81 0.00	40.26 3.02 0.00	39.42 1.84 0.00
POLETTI___ 23519	37.76 2.27 0.00	32.82 1.97 0.00	31.95 1.92 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.60 2.29 0.00	41.02 3.42 -0.37	46.18 3.67 -2.61	49.94 4.30 -3.49	55.19 4.79 -4.37	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	71.34 5.77 -12.16	80.00 5.77 -20.76	80.00 5.74 -21.63	60.13 5.91 0.00	55.07 4.83 -5.51	54.01 4.46 -7.86	49.91 4.70 0.00	46.82 4.53 0.00	42.61 3.69 -1.68	39.80 2.22 0.00
PORT_JEFF_3 23555	34.82 0.92 1.59	32.32 0.80 -0.67	31.86 1.83 0.00	31.86 1.86 0.00	31.83 1.80 0.00	33.06 1.09 0.00	33.21 0.87 3.97	35.01 2.05 4.27	38.08 2.27 4.09	47.73 3.08 -2.50	53.34 4.19 -3.12	62.09 5.54 0.00	69.69 6.74 0.00	85.12 7.26 -11.26	85.39 5.98 -26.00	86.78 5.83 -27.48	86.78 5.68 -28.47	86.76 5.91 -26.63	102.87 4.97 -53.17	74.75 4.46 -28.60	95.98 4.79 -45.98	46.86 4.57 0.00	41.46 3.02 -1.20	38.59 1.01 0.00
PORT_JEFF_4 23616	34.82 0.92 1.59	32.32 0.80 -0.67	31.86 1.83 0.00	31.86 1.86 0.00	31.83 1.80 0.00	33.06 1.09 0.00	33.25 0.91 3.97	35.01 2.05 4.27	38.12 2.31 4.09	47.77 3.12 -2.50	53.39 4.24 -3.12	62.09 5.54 0.00	69.75 6.80 0.00	85.12 7.26 -11.26	85.45 6.04 -26.00	86.78 5.83 -27.48	86.84 5.74 -28.47	86.81 5.96 -26.63	102.87 4.97 -53.17	74.79 4.50 -28.60	95.98 4.79 -45.98	46.86 4.57 0.00	41.46 3.02 -1.20	38.63 1.05 0.00
PORT_JEFF_IC 23713	35.18 1.28 1.59	32.60 1.08 -0.67	32.13 2.10 0.00	32.10 2.10 0.00	32.07 2.04 0.00	33.34 1.37 0.00	33.58 1.23 3.96	35.39 2.42 4.26	38.57 2.75 4.08	48.27 3.62 -2.50	53.94 4.79 -3.12	62.88 6.33 0.00	70.57 7.62 0.00	86.05 8.19 -11.26	86.14 6.73 -26.00	87.53 6.58 -27.48	87.52 6.42 -28.47	87.52 6.67 -26.63	103.49 5.59 -53.17	75.33 5.04 -28.60	96.57 5.38 -45.98	47.41 5.12 0.00	41.90 3.46 -1.20	39.05 1.47 0.00
PROJECT___ORANGE 23990	34.92 -0.57 0.00	30.33 -0.52 0.00	29.55 -0.48 0.00	29.49 -0.51 0.00	29.52 -0.51 0.00	31.46 -0.51 0.00	35.66 -0.65 0.00	36.71 -0.52 0.00	39.46 -0.44 0.00	41.94 -0.21 0.00	45.94 -0.09 0.00	56.44 -0.11 0.00	62.76 -0.19 0.00	66.40 -0.20 0.00	53.30 -0.11 0.00	53.31 -0.16 0.00	52.47 -0.16 0.00	54.00 -0.22 0.00	44.55 -0.18 0.00	41.40 -0.29 0.00	44.98 -0.23 0.00	42.21 -0.08 0.00	36.94 -0.30 0.00	37.28 -0.30 0.00
PYRITES___HYD 24023	35.53 0.04 0.00	30.82 -0.03 0.00	29.97 -0.06 0.00	29.94 -0.06 0.00	30.00 -0.03 0.00	31.97 0.00 0.00	37.00 0.69 0.00	37.57 0.34 0.00	39.42 -0.48 0.00	40.89 -1.26 0.00	44.05 -1.98 0.00	54.01 -2.54 0.00	60.18 -2.77 0.00	63.67 -2.93 0.00	51.01 -2.40 0.00	51.12 -2.35 0.00	50.31 -2.32 0.00	51.83 -2.39 0.00	42.81 -1.92 0.00	40.36 -1.33 0.00	43.31 -1.90 0.00	40.39 -1.90 0.00	36.23 -1.01 0.00	36.94 -0.64 0.00

KANKINE____ 23646	34.03 -1.46 0.00	29.74 -1.11 0.00	28.68 -1.35 0.00	28.56 -1.44 0.00	28.68 -1.35 0.00	30.66 -1.31 0.00	34.49 -1.82 0.00	35.18 -2.05 0.00	38.18 -1.72 0.00	41.01 -1.14 0.00	45.06 -0.97 0.00	55.36 -1.19 0.00	61.25 -1.70 0.00	64.74 -1.86 0.00	51.86 -1.55 0.00	51.81 -1.66 0.00	50.95 -1.68 0.00	52.21 -2.01 0.00	43.34 -1.39 0.00	39.86 -1.83 0.00	43.40 -1.81 0.00	41.57 -0.72 0.00	35.53 -1.71 0.00	36.23 -1.35 0.00
RAVENS GT4-7____ 23728	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWD GT2____ 23730	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWD GT3____ 23733	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT2_1____ 24244	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT2_2____ 24245	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT2_3____ 24246	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	54.97 4.88 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.79 7.19 0.00	70.65 5.93 -11.31	78.70 5.93 -19.30	78.63 5.89 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT2_4____ 24247	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	54.97 4.88 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.79 7.19 0.00	70.65 5.93 -11.31	78.70 5.93 -19.30	78.63 5.89 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT3_1____ 24248	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT3_2____ 24249	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.60 6.05 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT3_3____ 24250	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.54 5.99 0.00	69.75 6.80 0.00	73.79 7.19 0.00	70.60 5.88 -11.31	78.70 5.93 -19.30	78.58 5.84 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT3_4____ 24251	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.54 5.99 0.00	69.75 6.80 0.00	73.79 7.19 0.00	70.60 5.88 -11.31	78.70 5.93 -19.30	78.58 5.84 -20.11	60.24 6.02 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_1____ 23729	40.82 2.45 -2.88	38.82 2.13 -5.84	38.74 2.10 -6.61	38.81 2.16 -6.65	38.80 2.13 -6.64	38.76 2.43 -4.36	38.67 2.36 0.00	41.21 3.57 -0.41	46.12 3.79 -2.43	49.66 4.26 -3.25	54.88 4.79 -4.06	62.43 5.88 0.00	69.62 6.67 0.00	73.59 6.99 0.00	70.49 5.77 -11.31	78.54 5.77 -19.30	78.48 5.74 -20.11	60.08 5.86 0.00	54.64 4.79 -5.12	53.38 4.38 -7.31	49.82 4.61 0.00	46.86 4.57 0.00	42.68 3.87 -1.57	40.06 2.48 0.00
RAVENSWOOD_GT_10____ 24258	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_11____ 24259	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_4____ 24252	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00

RAVENSWOOD_GT_5 24254	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_6 24253	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_7 24255	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD_GT_9 24257	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVENSWOOD___1 23533	40.61 2.24 -2.88	38.63 1.94 -5.84	38.56 1.92 -6.61	38.63 1.98 -6.65	38.65 1.98 -6.64	38.57 2.24 -4.36	38.45 2.14 0.00	40.99 3.35 -0.41	45.88 3.55 -2.43	49.36 3.96 -3.25	54.60 4.51 -4.06	62.09 5.54 0.00	69.24 6.29 0.00	73.19 6.59 0.00	70.11 5.39 -11.31	78.22 5.45 -19.30	78.11 5.37 -20.11	59.75 5.53 0.00	54.32 4.47 -5.12	53.13 4.13 -7.31	49.50 4.29 0.00	46.56 4.27 0.00	42.46 3.65 -1.57	39.83 2.25 0.00
RAVENSWOOD___2 23534	40.78 2.41 -2.88	38.79 2.10 -5.84	38.71 2.07 -6.61	38.78 2.13 -6.65	38.77 2.10 -6.64	38.73 2.40 -4.36	38.63 2.32 0.00	41.18 3.54 -0.41	46.00 3.67 -2.43	49.40 4.00 -3.25	54.56 4.47 -4.06	62.04 5.49 0.00	69.18 6.23 0.00	73.19 6.59 0.00	70.11 5.39 -11.31	78.22 5.45 -19.30	78.11 5.37 -20.11	59.70 5.48 0.00	54.32 4.47 -5.12	53.13 4.13 -7.31	49.50 4.29 0.00	46.60 4.31 0.00	42.65 3.84 -1.57	40.06 2.48 0.00
RAVENSWOOD___3 23535	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RAVNSWD 8-11____ 23667	37.76 2.27 0.00	32.82 1.97 0.00	31.98 1.95 0.00	32.01 2.01 0.00	32.01 1.98 0.00	34.24 2.27 0.00	38.63 2.32 0.00	41.10 3.46 -0.41	46.12 3.79 -2.43	49.78 4.38 -3.25	55.02 4.93 -4.06	62.66 6.11 0.00	69.81 6.86 0.00	73.86 7.26 0.00	70.65 5.93 -11.31	78.76 5.99 -19.30	78.63 5.89 -20.11	60.29 6.07 0.00	54.82 4.97 -5.12	53.54 4.54 -7.31	50.05 4.84 0.00	46.90 4.61 0.00	42.53 3.72 -1.57	39.87 2.29 0.00
RCPI_TRUST___DRP 24196	37.83 2.34 0.00	32.89 2.04 0.00	32.04 2.01 0.00	32.07 2.07 0.00	32.07 2.04 0.00	34.30 2.33 0.00	38.71 2.40 0.00	41.11 3.57 -0.31	46.62 3.91 -2.81	50.50 4.59 -3.76	55.89 5.16 -4.70	62.94 6.39 0.00	70.13 7.18 0.00	74.19 7.59 0.00	72.74 6.25 -13.08	82.07 6.26 -22.34	82.07 6.16 -23.28	60.56 6.34 0.00	55.80 5.14 -5.93	54.90 4.75 -8.46	50.23 5.02 0.00	47.07 4.78 0.00	42.89 3.84 -1.81	39.95 2.37 0.00
RENSSELAER___COGEN 23796	36.48 0.99 0.00	31.74 0.89 0.00	30.90 0.87 0.00	30.87 0.87 0.00	30.90 0.87 0.00	32.96 0.99 0.00	37.25 0.94 0.00	38.79 1.56 0.00	41.90 2.00 0.00	44.30 2.15 0.00	48.38 2.35 0.00	59.49 2.94 0.00	66.29 3.34 0.00	70.13 3.53 0.00	56.24 2.83 0.00	56.36 2.89 0.00	55.47 2.84 0.00	57.20 2.98 0.00	47.15 2.42 0.00	43.94 2.25 0.00	47.65 2.44 0.00	44.62 2.33 0.00	38.95 1.71 0.00	38.52 0.94 0.00
REVERE_CPPR_DRP 24186	36.06 0.57 0.00	31.31 0.46 0.00	30.45 0.42 0.00	30.39 0.39 0.00	30.45 0.42 0.00	32.48 0.51 0.00	37.04 0.73 0.00	37.97 0.74 0.00	40.42 0.52 0.00	43.08 0.93 0.00	47.13 1.10 0.00	57.91 1.36 0.00	64.40 1.45 0.00	68.26 1.66 0.00	54.75 1.34 0.00	54.75 1.28 0.00	53.89 1.26 0.00	55.47 1.25 0.00	45.76 1.03 0.00	42.57 0.88 0.00	46.20 0.99 0.00	43.18 0.89 0.00	38.06 0.82 0.00	38.22 0.64 0.00
ROCHESTER_9_IC 23652	34.82 -0.67 0.00	30.26 -0.59 0.00	29.31 -0.72 0.00	29.19 -0.81 0.00	29.31 -0.72 0.00	31.33 -0.64 0.00	35.37 -0.94 0.00	36.22 -1.01 0.00	39.14 -0.76 0.00	41.81 -0.34 0.00	45.94 -0.09 0.00	56.49 -0.06 0.00	62.51 -0.44 0.00	66.13 -0.47 0.00	53.04 -0.37 0.00	52.94 -0.53 0.00	52.05 -0.58 0.00	53.35 -0.87 0.00	44.06 -0.67 0.00	40.69 -1.00 0.00	44.31 -0.90 0.00	42.08 -0.21 0.00	36.23 -1.01 0.00	36.94 -0.64 0.00
ROSETON___1 23587	37.19 1.70 0.00	32.36 1.51 0.00	31.50 1.47 0.00	31.50 1.50 0.00	31.53 1.50 0.00	33.63 1.66 0.00	38.02 1.71 0.00	39.72 2.49 0.00	42.69 2.63 -0.16	45.48 3.12 -0.21	49.83 3.54 -0.26	60.96 4.41 0.00	67.92 4.97 0.00	71.86 5.26 0.00	58.47 4.33 -0.73	59.05 4.33 -1.25	58.26 4.32 -1.31	58.67 4.45 0.00	48.68 3.62 -0.33	45.50 3.34 -0.47	48.78 3.57 0.00	45.80 3.51 0.00	40.17 2.83 -0.10	39.35 1.77 0.00
ROSETON___2 23588	37.23 1.74 0.00	32.39 1.54 0.00	31.53 1.50 0.00	31.53 1.53 0.00	31.53 1.50 0.00	33.66 1.69 0.00	38.05 1.74 0.00	39.76 2.53 0.00	42.73 2.67 -0.16	45.52 3.16 -0.21	49.88 3.59 -0.26	60.96 4.41 0.00	67.99 5.04 0.00	71.93 5.33 0.00	58.52 4.38 -0.73	59.10 4.38 -1.25	58.31 4.37 -1.31	58.72 4.50 0.00	48.73 3.67 -0.33	45.54 3.38 -0.47	48.78 3.57 0.00	45.76 3.47 0.00	40.17 2.83 -0.10	39.35 1.77 0.00
RUSSELL___STATION 23914	34.18 -1.31 0.00	29.65 -1.20 0.00	28.74 -1.29 0.00	28.65 -1.35 0.00	28.77 -1.26 0.00	30.76 -1.21 0.00	34.75 -1.56 0.00	35.63 -1.60 0.00	38.50 -1.40 0.00	41.10 -1.05 0.00	45.25 -0.78 0.00	55.65 -0.90 0.00	61.50 -1.45 0.00	65.13 -1.47 0.00	52.23 -1.18 0.00	52.13 -1.34 0.00	51.21 -1.42 0.00	52.48 -1.74 0.00	43.30 -1.43 0.00	39.98 -1.71 0.00	43.54 -1.67 0.00	41.36 -0.93 0.00	35.64 -1.60 0.00	36.30 -1.28 0.00

S SALMON___HYD 24043	35.28 -0.21 0.00	30.60 -0.25 0.00	29.79 -0.24 0.00	29.76 -0.24 0.00	29.79 -0.24 0.00	31.75 -0.22 0.00	36.06 -0.25 0.00	37.19 -0.04 0.00	39.62 -0.28 0.00	42.07 -0.08 0.00	45.98 -0.05 0.00	56.49 -0.06 0.00	62.82 -0.13 0.00	66.53 -0.07 0.00	53.36 -0.05 0.00	53.36 -0.11 0.00	52.58 -0.05 0.00	54.06 -0.16 0.00	44.55 -0.18 0.00	41.44 -0.25 0.00	44.94 -0.27 0.00	42.12 -0.17 0.00	37.24 0.00 0.00	37.54 -0.04 0.00
SELKIRK___II 23799	36.09 0.60 0.00	31.41 0.56 0.00	30.57 0.54 0.00	30.54 0.54 0.00	30.57 0.54 0.00	32.58 0.61 0.00	36.78 0.47 0.00	38.24 1.01 0.00	41.14 1.24 0.00	43.58 1.43 0.00	47.60 1.57 0.00	58.47 1.92 0.00	65.15 2.20 0.00	68.93 2.33 0.00	55.28 1.87 0.00	55.39 1.92 0.00	54.52 1.89 0.00	56.17 1.95 0.00	46.34 1.61 0.00	43.19 1.50 0.00	46.88 1.67 0.00	43.90 1.61 0.00	38.39 1.15 0.00	38.03 0.45 0.00
SELKIRK___I 23801	36.31 0.82 0.00	31.59 0.74 0.00	30.75 0.72 0.00	30.72 0.72 0.00	30.75 0.72 0.00	32.77 0.80 0.00	36.93 0.62 0.00	38.42 1.19 0.00	41.34 1.44 0.00	43.84 1.69 0.00	47.87 1.84 0.00	58.87 2.32 0.00	65.59 2.64 0.00	69.40 2.80 0.00	55.65 2.24 0.00	55.77 2.30 0.00	54.89 2.26 0.00	56.61 2.39 0.00	46.65 1.92 0.00	43.48 1.79 0.00	47.15 1.94 0.00	44.19 1.90 0.00	38.62 1.38 0.00	38.22 0.64 0.00
SENECA OSWGO___HYD 24041	35.06 -0.43 0.00	30.42 -0.43 0.00	29.64 -0.39 0.00	29.58 -0.42 0.00	29.61 -0.42 0.00	31.55 -0.42 0.00	35.77 -0.54 0.00	36.86 -0.37 0.00	39.26 -0.64 0.00	41.73 -0.42 0.00	45.66 -0.37 0.00	56.10 -0.45 0.00	62.32 -0.63 0.00	66.00 -0.60 0.00	52.93 -0.48 0.00	52.99 -0.48 0.00	52.10 -0.53 0.00	53.62 -0.60 0.00	44.19 -0.54 0.00	41.11 -0.58 0.00	44.62 -0.59 0.00	41.87 -0.42 0.00	37.02 -0.22 0.00	37.43 -0.15 0.00
SENECA___ENERGY 23797	34.21 -1.28 0.00	29.74 -1.11 0.00	28.89 -1.14 0.00	28.83 -1.17 0.00	28.89 -1.14 0.00	30.85 -1.12 0.00	35.04 -1.27 0.00	36.15 -1.08 0.00	39.06 -0.84 0.00	41.77 -0.38 0.00	45.75 -0.28 0.00	56.27 -0.28 0.00	62.51 -0.44 0.00	66.20 -0.40 0.00	53.14 -0.27 0.00	53.15 -0.32 0.00	52.31 -0.32 0.00	53.73 -0.49 0.00	44.33 -0.40 0.00	41.11 -0.58 0.00	44.71 -0.50 0.00	42.08 -0.21 0.00	36.46 -0.78 0.00	36.79 -0.79 0.00
SHOEMAKER___GT 23640	38.05 2.56 0.00	33.07 2.22 0.00	32.10 2.07 0.00	32.10 2.10 0.00	32.10 2.07 0.00	34.34 2.37 0.00	38.92 2.61 0.00	41.06 3.83 0.00	43.65 4.27 0.52	46.56 5.10 0.69	50.96 5.80 0.87	63.85 7.30 0.00	71.20 8.25 0.00	75.32 8.72 0.00	58.15 7.16 2.42	56.56 7.22 4.13	55.38 7.05 4.30	61.43 7.21 0.00	49.53 5.90 1.10	45.51 5.38 1.56	51.00 5.79 0.00	47.70 5.41 0.00	41.12 4.21 0.33	40.21 2.63 0.00
SHOREHAM_IC_1 23715	35.50 1.60 1.59	32.88 1.36 -0.67	32.34 2.31 0.00	32.34 2.34 0.00	32.31 2.28 0.00	33.63 1.66 0.00	33.90 1.56 3.97	35.71 2.75 4.27	38.96 3.15 4.09	48.74 4.09 -2.50	54.49 5.34 -3.12	63.51 6.96 0.00	71.32 8.37 0.00	86.85 8.99 -11.26	86.78 7.37 -26.00	88.01 7.06 -27.48	88.05 6.95 -28.47	88.06 7.21 -26.63	104.03 6.13 -53.17	75.79 5.50 -28.60	97.11 5.92 -45.98	47.91 5.62 0.00	42.28 3.84 -1.20	39.46 1.88 0.00
SHOREHAM_IC_2 23716	35.50 1.60 1.59	32.88 1.36 -0.67	32.34 2.31 0.00	32.34 2.34 0.00	32.31 2.28 0.00	33.63 1.66 0.00	33.90 1.56 3.97	35.71 2.75 4.27	38.96 3.15 4.09	48.74 4.09 -2.50	54.49 5.34 -3.12	63.51 6.96 0.00	71.32 8.37 0.00	86.85 8.99 -11.26	86.78 7.37 -26.00	88.01 7.06 -27.48	88.05 6.95 -28.47	88.06 7.21 -26.63	104.03 6.13 -53.17	75.79 5.50 -28.60	97.11 5.92 -45.98	47.91 5.62 0.00	42.28 3.84 -1.20	39.46 1.88 0.00
SITHE_IND_GS1 24169	34.50 -0.99 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.13 -0.87 0.00	29.16 -0.87 0.00	31.04 -0.93 0.00	35.15 -1.16 0.00	36.11 -1.12 0.00	38.78 -1.12 0.00	41.10 -1.05 0.00	44.97 -1.06 0.00	55.25 -1.30 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.13 -1.34 0.00	51.31 -1.32 0.00	52.86 -1.36 0.00	43.61 -1.12 0.00	40.56 -1.13 0.00	44.03 -1.18 0.00	41.32 -0.97 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
SITHE_IND_GS2 24170	34.50 -0.99 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.13 -0.87 0.00	29.16 -0.87 0.00	31.04 -0.93 0.00	35.15 -1.16 0.00	36.11 -1.12 0.00	38.78 -1.12 0.00	41.10 -1.05 0.00	44.97 -1.06 0.00	55.25 -1.30 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.13 -1.34 0.00	51.31 -1.32 0.00	52.86 -1.36 0.00	43.61 -1.12 0.00	40.56 -1.13 0.00	44.03 -1.18 0.00	41.32 -0.97 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
SITHE_IND_GS3 24171	34.50 -0.99 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.13 -0.87 0.00	29.16 -0.87 0.00	31.04 -0.93 0.00	35.15 -1.16 0.00	36.11 -1.12 0.00	38.78 -1.12 0.00	41.10 -1.05 0.00	44.97 -1.06 0.00	55.25 -1.30 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.13 -1.34 0.00	51.31 -1.32 0.00	52.86 -1.36 0.00	43.61 -1.12 0.00	40.56 -1.13 0.00	44.03 -1.18 0.00	41.32 -0.97 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
SITHE_IND_GS4 24172	34.50 -0.99 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.13 -0.87 0.00	29.16 -0.87 0.00	31.04 -0.93 0.00	35.15 -1.16 0.00	36.11 -1.12 0.00	38.78 -1.12 0.00	41.10 -1.05 0.00	44.97 -1.06 0.00	55.25 -1.30 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.13 -1.34 0.00	51.31 -1.32 0.00	52.86 -1.36 0.00	43.61 -1.12 0.00	40.56 -1.13 0.00	44.03 -1.18 0.00	41.32 -0.97 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
SITHE___BATAVIA 24024	35.03 -0.46 0.00	30.54 -0.31 0.00	29.49 -0.54 0.00	29.34 -0.66 0.00	29.49 -0.54 0.00	31.52 -0.45 0.00	34.89 -1.42 0.00	35.59 -1.64 0.00	38.42 -1.48 0.00	41.10 -1.05 0.00	45.20 -0.83 0.00	55.53 -1.02 0.00	61.38 -1.57 0.00	64.94 -1.66 0.00	51.97 -1.44 0.00	51.87 -1.60 0.00	51.00 -1.63 0.00	52.21 -2.01 0.00	43.30 -1.43 0.00	39.81 -1.88 0.00	43.40 -1.81 0.00	41.57 -0.72 0.00	35.60 -1.64 0.00	36.38 -1.20 0.00
SITHE___INDEPEND 23800	34.50 -0.99 0.00	29.96 -0.89 0.00	29.19 -0.84 0.00	29.13 -0.87 0.00	29.16 -0.87 0.00	31.04 -0.93 0.00	35.15 -1.16 0.00	36.15 -1.08 0.00	38.78 -1.12 0.00	41.10 -1.05 0.00	44.97 -1.06 0.00	55.25 -1.30 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.13 -1.28 0.00	52.13 -1.34 0.00	51.31 -1.32 0.00	52.86 -1.36 0.00	43.61 -1.12 0.00	40.56 -1.13 0.00	44.03 -1.18 0.00	41.32 -0.97 0.00	36.31 -0.93 0.00	36.83 -0.75 0.00
SITHE___MASSENA 23902	35.42 -0.07 0.00	30.76 -0.09 0.00	29.94 -0.09 0.00	29.91 -0.09 0.00	29.94 -0.09 0.00	31.87 -0.10 0.00	36.78 0.47 0.00	37.19 -0.04 0.00	39.54 -0.36 0.00	41.10 -1.05 0.00	44.42 -1.61 0.00	54.46 -2.09 0.00	60.62 -2.33 0.00	64.14 -2.46 0.00	51.43 -1.98 0.00	51.49 -1.98 0.00	50.68 -1.95 0.00	52.21 -2.01 0.00	43.12 -1.61 0.00	40.61 -1.08 0.00	43.67 -1.54 0.00	40.68 -1.61 0.00	36.35 -0.89 0.00	37.20 -0.38 0.00
SITHE___OGDNSBRG 24021	35.81 0.32 0.00	31.07 0.22 0.00	30.21 0.18 0.00	30.18 0.18 0.00	30.21 0.18 0.00	32.23 0.26 0.00	37.33 1.02 0.00	37.79 0.56 0.00	39.02 -0.88 0.00	39.83 -2.32 0.00	42.95 -3.08 0.00	52.65 -3.90 0.00	58.67 -4.28 0.00	62.07 -4.53 0.00	49.72 -3.69 0.00	49.78 -3.69 0.00	49.00 -3.63 0.00	50.48 -3.74 0.00	41.69 -3.04 0.00	39.31 -2.38 0.00	42.23 -2.98 0.00	39.29 -3.00 0.00	35.30 -1.94 0.00	36.11 -1.47 0.00

SITHE___STERLING 23777	35.81 0.32 0.00	31.10 0.25 0.00	30.24 0.21 0.00	30.18 0.18 0.00	30.24 0.21 0.00	32.26 0.29 0.00	36.71 0.40 0.00	37.53 0.30 0.00	40.10 0.20 0.00	42.70 0.55 0.00	46.72 0.69 0.00	57.40 0.85 0.00	63.89 0.94 0.00	67.67 1.07 0.00	54.26 0.85 0.00	54.27 0.80 0.00	53.42 0.79 0.00	54.98 0.76 0.00	45.36 0.63 0.00	42.19 0.50 0.00	45.80 0.59 0.00	42.84 0.55 0.00	37.65 0.41 0.00	37.84 0.26 0.00
SOUTH CAIRO___GT 23612	37.19 1.70 0.00	32.33 1.48 0.00	31.44 1.41 0.00	31.41 1.41 0.00	31.44 1.41 0.00	33.54 1.57 0.00	37.94 1.63 0.00	39.72 2.49 0.00	42.77 2.87 0.00	45.52 3.37 0.00	49.85 3.82 0.00	61.30 4.75 0.00	68.36 5.41 0.00	72.33 5.73 0.00	58.11 4.70 0.00	58.17 4.70 0.00	57.26 4.63 0.00	58.99 4.77 0.00	48.62 3.89 0.00	45.32 3.63 0.00	49.10 3.89 0.00	45.93 3.64 0.00	40.03 2.79 0.00	39.31 1.73 0.00
SOUTH HAMPTN___IC 23720	36.70 2.80 1.59	33.86 2.34 -0.67	33.27 3.24 0.00	33.24 3.24 0.00	33.21 3.18 0.00	34.66 2.69 0.00	35.17 2.83 3.97	37.09 4.13 4.27	40.68 4.87 4.09	50.72 6.07 -2.50	56.75 7.60 -3.12	66.39 9.84 0.00	74.53 11.58 0.00	90.25 12.39 -11.26	89.61 10.20 -26.00	90.89 9.94 -27.48	90.89 9.79 -28.47	90.99 10.14 -26.63	106.35 8.45 -53.17	77.92 7.63 -28.60	99.42 8.23 -45.98	50.07 7.78 0.00	43.91 5.47 -1.20	40.96 3.38 0.00
SOUTHOLD___IC 23719	37.06 3.16 1.59	34.17 2.65 -0.67	33.54 3.51 0.00	33.51 3.51 0.00	33.48 3.45 0.00	34.94 2.97 0.00	35.50 3.16 3.97	37.54 4.58 4.27	41.24 5.43 4.09	51.35 6.70 -2.50	57.48 8.33 -3.12	67.35 10.80 0.00	75.67 12.72 0.00	91.51 13.65 -11.26	90.57 11.16 -26.00	91.91 10.96 -27.48	91.89 10.79 -28.47	92.02 11.17 -26.63	107.20 9.30 -53.17	78.67 8.38 -28.60	100.23 9.04 -45.98	50.79 8.50 0.00	44.47 6.03 -1.20	41.45 3.87 0.00
ST LAWRENCE___ 23600	35.17 -0.32 0.00	30.57 -0.28 0.00	29.76 -0.27 0.00	29.73 -0.27 0.00	29.76 -0.27 0.00	31.65 -0.32 0.00	36.38 0.07 0.00	36.75 -0.48 0.00	39.18 -0.72 0.00	40.93 -1.22 0.00	44.46 -1.57 0.00	54.51 -2.04 0.00	60.75 -2.20 0.00	64.27 -2.33 0.00	51.49 -1.92 0.00	51.55 -1.92 0.00	50.79 -1.84 0.00	52.32 -1.90 0.00	43.16 -1.57 0.00	40.44 -1.25 0.00	43.72 -1.49 0.00	40.60 -1.69 0.00	36.16 -1.08 0.00	37.02 -0.56 0.00
STATION 5_MISC_HYD 23604	36.16 0.67 0.00	31.28 0.43 0.00	30.27 0.24 0.00	30.12 0.12 0.00	30.27 0.24 0.00	32.48 0.51 0.00	37.04 0.73 0.00	38.20 0.97 0.00	41.58 1.68 0.00	44.64 2.49 0.00	49.30 3.27 0.00	60.73 4.18 0.00	67.10 4.15 0.00	71.06 4.46 0.00	57.04 3.63 0.00	56.84 3.37 0.00	55.84 3.21 0.00	57.04 2.82 0.00	46.92 2.19 0.00	43.19 1.50 0.00	47.15 1.94 0.00	44.66 2.37 0.00	38.02 0.78 0.00	38.59 1.01 0.00
STURGEON_POOL_HYD 23609	37.55 2.06 0.00	32.64 1.79 0.00	31.77 1.74 0.00	31.77 1.77 0.00	31.77 1.74 0.00	33.92 1.95 0.00	38.38 2.07 0.00	40.32 3.09 0.00	43.21 3.31 0.00	46.11 3.96 0.00	50.54 4.51 0.00	62.15 5.60 0.00	69.31 6.36 0.00	73.33 6.73 0.00	58.96 5.55 0.00	59.03 5.56 0.00	58.10 5.47 0.00	59.81 5.59 0.00	49.34 4.61 0.00	45.90 4.21 0.00	49.73 4.52 0.00	46.60 4.31 0.00	40.67 3.43 0.00	39.72 2.14 0.00
SYRACUSE___POWER 24017	34.92 -0.57 0.00	30.29 -0.56 0.00	29.52 -0.51 0.00	29.49 -0.51 0.00	29.52 -0.51 0.00	31.43 -0.54 0.00	35.62 -0.69 0.00	36.71 -0.52 0.00	39.46 -0.44 0.00	41.98 -0.17 0.00	45.94 -0.09 0.00	56.44 -0.11 0.00	62.76 -0.19 0.00	66.47 -0.13 0.00	53.36 -0.05 0.00	53.36 -0.11 0.00	52.52 -0.11 0.00	54.06 -0.16 0.00	44.55 -0.18 0.00	41.44 -0.25 0.00	44.98 -0.23 0.00	42.21 -0.08 0.00	36.94 -0.30 0.00	37.24 -0.34 0.00
Stony___Brook 24151	35.18 1.28 1.59	32.60 1.08 -0.67	32.13 2.10 0.00	32.10 2.10 0.00	32.07 2.04 0.00	33.34 1.37 0.00	33.58 1.23 3.96	35.39 2.42 4.26	38.57 2.75 4.08	48.27 3.62 -2.50	53.94 4.79 -3.12	62.88 6.33 0.00	70.57 7.62 0.00	86.05 8.19 -11.26	86.14 6.73 -26.00	87.53 6.58 -27.48	87.52 6.42 -28.47	87.52 6.67 -26.63	103.49 5.59 -53.17	75.33 5.04 -28.60	96.57 5.38 -45.98	47.41 5.12 0.00	41.90 3.46 -1.20	39.05 1.47 0.00
UPPER HUDSON___HYD 24058	36.48 0.99 0.00	31.65 0.80 0.00	30.75 0.72 0.00	30.72 0.72 0.00	30.75 0.72 0.00	32.87 0.90 0.00	37.07 0.76 0.00	38.79 1.56 0.00	41.62 1.72 0.00	43.71 1.56 0.00	47.87 1.84 0.00	58.87 2.32 0.00	65.66 2.71 0.00	68.60 2.00 0.00	55.12 1.71 0.00	55.29 1.82 0.00	54.42 1.79 0.00	56.66 2.44 0.00	47.28 2.55 0.00	43.98 2.29 0.00	47.70 2.49 0.00	44.53 2.24 0.00	38.95 1.71 0.00	38.26 0.68 0.00
UPPER RAQUET___HYD 24056	35.14 -0.35 0.00	30.51 -0.34 0.00	29.67 -0.36 0.00	29.64 -0.36 0.00	29.70 -0.33 0.00	31.62 -0.35 0.00	36.53 0.22 0.00	37.04 -0.19 0.00	39.14 -0.76 0.00	40.67 -1.48 0.00	43.82 -2.21 0.00	53.72 -2.83 0.00	59.80 -3.15 0.00	63.34 -3.26 0.00	50.74 -2.67 0.00	50.80 -2.67 0.00	50.05 -2.58 0.00	51.56 -2.66 0.00	42.58 -2.15 0.00	40.19 -1.50 0.00	43.09 -2.12 0.00	40.26 -2.03 0.00	36.09 -1.15 0.00	36.79 -0.79 0.00
US___GYPSUM 23809	34.92 -0.57 0.00	30.45 -0.40 0.00	29.40 -0.63 0.00	29.25 -0.75 0.00	29.40 -0.63 0.00	31.43 -0.54 0.00	34.93 -1.38 0.00	35.59 -1.64 0.00	38.42 -1.48 0.00	41.05 -1.10 0.00	45.20 -0.83 0.00	55.53 -1.02 0.00	61.31 -1.64 0.00	64.87 -1.73 0.00	51.91 -1.50 0.00	51.81 -1.66 0.00	50.95 -1.68 0.00	52.21 -2.01 0.00	43.30 -1.43 0.00	39.81 -1.88 0.00	43.36 -1.85 0.00	41.61 -0.68 0.00	35.64 -1.60 0.00	36.42 -1.16 0.00
VISCHER___FERRY HYD 24020	36.70 1.21 0.00	31.90 1.05 0.00	31.02 0.99 0.00	31.02 1.02 0.00	31.05 1.02 0.00	33.12 1.15 0.00	37.44 1.13 0.00	39.05 1.82 0.00	42.05 2.15 0.00	44.51 2.36 0.00	48.65 2.62 0.00	59.83 3.28 0.00	66.66 3.71 0.00	70.40 3.80 0.00	56.51 3.10 0.00	56.62 3.15 0.00	55.74 3.11 0.00	57.36 3.14 0.00	47.37 2.64 0.00	44.15 2.46 0.00	47.83 2.62 0.00	44.79 2.50 0.00	39.14 1.90 0.00	38.63 1.05 0.00
WADING RIVER_1-3_GRP5 24038	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.83 1.49 3.97	35.60 2.64 4.27	38.84 3.03 4.09	48.61 3.96 -2.50	54.31 5.16 -3.12	63.28 6.73 0.00	71.01 8.06 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.58 6.63 -27.48	87.63 6.53 -28.47	87.63 6.78 -26.63	103.80 5.90 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
WADING RIVER_IC_1 23522	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.83 1.49 3.97	35.60 2.64 4.27	38.84 3.03 4.09	48.61 3.96 -2.50	54.31 5.16 -3.12	63.28 6.73 0.00	71.01 8.06 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.58 6.63 -27.48	87.63 6.53 -28.47	87.63 6.78 -26.63	103.80 5.90 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
WADING RIVER_IC_2 23547	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.83 1.49 3.97	35.60 2.64 4.27	38.84 3.03 4.09	48.61 3.96 -2.50	54.31 5.16 -3.12	63.28 6.73 0.00	71.01 8.06 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.58 6.63 -27.48	87.63 6.53 -28.47	87.63 6.78 -26.63	103.80 5.90 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00

WADING RIVER_IC_3 23601	35.43 1.53 1.59	32.82 1.30 -0.67	32.28 2.25 0.00	32.25 2.25 0.00	32.25 2.22 0.00	33.57 1.60 0.00	33.83 1.49 3.97	35.60 2.64 4.27	38.84 3.03 4.09	48.61 3.96 -2.50	54.31 5.16 -3.12	63.28 6.73 0.00	71.01 8.06 0.00	86.52 8.66 -11.26	86.57 7.16 -26.00	87.79 6.84 -27.48	87.78 6.68 -28.47	87.79 6.94 -26.63	103.80 5.90 -53.17	75.63 5.34 -28.60	96.93 5.74 -45.98	47.75 5.46 0.00	42.16 3.72 -1.20	39.31 1.73 0.00
WALDEN___HYDRO 24148	37.34 1.85 0.00	32.45 1.60 0.00	31.56 1.53 0.00	31.56 1.56 0.00	31.56 1.53 0.00	33.73 1.76 0.00	38.16 1.85 0.00	40.06 2.83 0.00	42.95 3.11 0.06	45.78 3.71 0.08	50.17 4.24 0.10	61.81 5.26 0.00	68.93 5.98 0.00	72.93 6.33 0.00	58.36 5.23 0.28	58.22 5.24 0.49	57.28 5.16 0.51	59.48 5.26 0.00	48.89 4.29 0.13	45.47 3.96 0.18	49.46 4.25 0.00	46.31 4.02 0.00	40.37 3.17 0.04	39.46 1.88 0.00
WATERSIDE___6 8 9 23538	40.82 2.45 -2.88	38.79 2.10 -5.84	38.71 2.07 -6.61	38.78 2.13 -6.65	38.80 2.13 -6.64	38.73 2.40 -4.36	38.60 2.29 0.00	41.14 3.50 -0.41	46.04 3.71 -2.43	49.57 4.17 -3.25	54.79 4.70 -4.06	62.32 5.77 0.00	69.50 6.55 0.00	73.46 6.86 0.00	70.38 5.66 -11.31	78.44 5.67 -19.30	78.37 5.63 -20.11	59.97 5.75 0.00	54.59 4.74 -5.12	53.38 4.38 -7.31	49.78 4.57 0.00	46.82 4.53 0.00	42.68 3.87 -1.57	40.06 2.48 0.00
WATERTOWN___HYD 23805	35.70 0.21 0.00	30.97 0.12 0.00	30.12 0.09 0.00	30.06 0.06 0.00	30.12 0.09 0.00	32.16 0.19 0.00	36.71 0.40 0.00	37.94 0.71 0.00	39.66 -0.24 0.00	41.98 -0.17 0.00	45.85 -0.18 0.00	56.21 -0.34 0.00	62.57 -0.38 0.00	66.27 -0.33 0.00	53.09 -0.32 0.00	53.15 -0.32 0.00	52.42 -0.21 0.00	53.95 -0.27 0.00	44.46 -0.27 0.00	41.44 -0.25 0.00	44.85 -0.36 0.00	41.99 -0.30 0.00	37.84 0.60 0.00	37.96 0.38 0.00
WEST BABYLON___IC 23714	35.91 1.92 1.50	33.19 1.67 -0.67	32.52 2.49 0.00	32.52 2.52 0.00	32.49 2.46 0.00	33.95 1.98 0.00	34.50 1.92 3.73	36.30 3.09 4.02	39.67 3.51 3.74	49.12 4.47 -2.50	54.77 5.62 -3.12	63.79 7.24 0.00	71.57 8.62 0.00	87.05 9.19 -11.26	86.94 7.53 -26.00	88.44 7.49 -27.48	88.47 7.37 -28.47	88.44 7.59 -26.63	104.16 6.26 -53.17	75.96 5.67 -28.60	97.29 6.10 -45.98	48.13 5.84 0.00	42.50 4.06 -1.20	39.72 2.14 0.00
WEST CANADA___HYD 24049	35.63 0.14 0.00	30.97 0.12 0.00	30.15 0.12 0.00	30.12 0.12 0.00	30.15 0.12 0.00	32.10 0.13 0.00	36.42 0.11 0.00	37.42 0.19 0.00	40.10 0.20 0.00	42.45 0.30 0.00	46.40 0.37 0.00	57.00 0.45 0.00	63.45 0.50 0.00	67.13 0.53 0.00	53.84 0.43 0.00	53.90 0.43 0.00	53.05 0.42 0.00	54.65 0.43 0.00	45.09 0.36 0.00	41.98 0.29 0.00	45.57 0.36 0.00	42.63 0.34 0.00	37.50 0.26 0.00	37.73 0.15 0.00
WESTERN_NY_WIND 24143	35.03 -0.46 0.00	30.54 -0.31 0.00	29.49 -0.54 0.00	29.34 -0.66 0.00	29.49 -0.54 0.00	31.52 -0.45 0.00	34.97 -1.34 0.00	35.67 -1.56 0.00	38.50 -1.40 0.00	41.14 -1.01 0.00	45.29 -0.74 0.00	55.65 -0.90 0.00	61.44 -1.51 0.00	65.00 -1.60 0.00	52.07 -1.34 0.00	51.97 -1.50 0.00	51.05 -1.58 0.00	52.32 -1.90 0.00	43.34 -1.39 0.00	39.86 -1.83 0.00	43.45 -1.76 0.00	41.66 -0.63 0.00	35.68 -1.56 0.00	36.45 -1.13 0.00
YORK___WARBASSE 23770	41.03 2.66 -2.88	38.97 2.28 -5.84	38.86 2.22 -6.61	38.93 2.28 -6.65	38.95 2.28 -6.64	38.82 2.49 -4.36	38.71 2.40 0.00	41.29 3.65 -0.41	46.20 3.87 -2.43	49.78 4.38 -3.25	55.06 4.97 -4.06	62.49 5.94 0.00	69.62 6.67 0.00	73.66 7.06 0.00	70.49 5.77 -11.31	78.60 5.83 -19.30	78.48 5.74 -20.11	60.13 5.91 0.00	54.73 4.88 -5.12	53.46 4.46 -7.31	49.87 4.66 0.00	47.03 4.74 0.00	42.91 4.10 -1.57	40.25 2.67 0.00