

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/24/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	55.08	43.01	31.89	30.12	30.17	32.17	42.65	62.02	62.29	63.35	63.82	64.92	65.24	67.87	65.67	66.59	66.31	66.53	66.70	64.13	63.42	63.55	67.54	64.58
24138	3.96	3.55	2.55	2.41	2.44	2.63	3.74	4.48	5.59	5.22	5.61	6.06	6.78	6.84	6.57	6.67	6.80	6.30	6.64	5.86	5.90	5.26	5.48	4.84
	-9.85	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-9.31	-15.36	-13.66	-11.13	-5.87	-8.44	-9.67	-10.13	-8.73	-12.52	-9.73	-11.02	-11.03	-15.87	-14.39	-14.89
74TH STREET_GT_1	55.08	43.01	31.89	30.12	30.17	32.17	42.65	62.02	62.29	63.35	63.82	64.92	65.24	67.87	65.67	66.59	66.31	66.53	66.70	64.13	63.42	63.55	67.54	64.58
24260	3.96	3.55	2.55	2.41	2.44	2.63	3.74	4.48	5.59	5.22	5.61	6.06	6.78	6.84	6.57	6.67	6.80	6.30	6.64	5.86	5.90	5.26	5.48	4.84
	-9.85	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-9.31	-15.36	-13.66	-11.13	-5.87	-8.44	-9.67	-10.13	-8.73	-12.52	-9.73	-11.02	-11.03	-15.87	-14.39	-14.89
74TH STREET_GT_2	55.08	43.01	31.89	30.12	30.17	32.17	42.65	62.02	62.29	63.35	63.82	64.92	65.24	67.87	65.67	66.59	66.31	66.53	66.70	64.13	63.42	63.55	67.54	64.58
24261	3.96	3.55	2.55	2.41	2.44	2.63	3.74	4.48	5.59	5.22	5.61	6.06	6.78	6.84	6.57	6.67	6.80	6.30	6.64	5.86	5.90	5.26	5.48	4.84
	-9.85	0.00	0.00	0.00	0.00	0.00	0.00	-19.60	-9.31	-15.36	-13.66	-11.13	-5.87	-8.44	-9.67	-10.13	-8.73	-12.52	-9.73	-11.02	-11.03	-15.87	-14.39	-14.89
ADK HUDSON___FALLS	43.42	41.31	30.60	28.98	29.01	30.96	40.97	47.72	53.69	58.00	62.79	65.19	63.22	66.99	64.75	65.91	63.94	62.48	58.63	61.77	57.47	56.25	57.35	52.78
24011	2.15	1.85	1.26	1.27	1.28	1.42	2.06	2.12	2.37	1.84	2.58	2.82	3.26	3.26	2.77	2.79	2.89	2.62	3.32	3.17	2.79	2.59	3.00	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.66	-3.93	-13.39	-15.66	-14.64	-7.37	-11.14	-12.55	-13.33	-10.27	-12.15	-4.98	-11.35	-8.19	-11.24	-6.68	-4.75
ADK RESOURCE___RCVRY	43.42	41.31	30.60	28.98	29.01	30.96	40.97	47.72	53.69	58.00	62.79	65.19	63.22	66.99	64.75	65.91	63.94	62.48	58.63	61.77	57.47	56.25	57.35	52.78
23798	2.15	1.85	1.26	1.27	1.28	1.42	2.06	2.12	2.37	1.84	2.58	2.82	3.26	3.26	2.77	2.79	2.89	2.62	3.32	3.17	2.79	2.59	3.00	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.66	-3.93	-13.39	-15.66	-14.64	-7.37	-11.14	-12.55	-13.33	-10.27	-12.15	-4.98	-11.35	-8.19	-11.24	-6.68	-4.75
ADK S GLENS___FALLS	43.42	41.31	30.60	28.98	29.01	30.96	40.97	47.72	53.69	58.00	62.79	65.19	63.22	66.99	64.75	65.91	63.94	62.48	58.63	61.77	57.47	56.25	57.35	52.78
24028	2.15	1.85	1.26	1.27	1.28	1.42	2.06	2.12	2.37	1.84	2.58	2.82	3.26	3.26	2.77	2.79	2.89	2.62	3.32	3.17	2.79	2.59	3.00	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.66	-3.93	-13.39	-15.66	-14.64	-7.37	-11.14	-12.55	-13.33	-10.27	-12.15	-4.98	-11.35	-8.19	-11.24	-6.68	-4.75
ADK_NYS___DAM	43.25	41.20	30.60	28.96	28.98	30.87	40.74	47.37	54.20	58.27	62.65	65.08	63.39	67.01	64.99	66.14	64.29	62.71	58.73	61.35	57.51	55.91	57.08	52.37
23527	1.98	1.74	1.26	1.25	1.25	1.33	1.83	2.09	3.03	2.65	3.07	3.29	3.73	3.73	3.51	3.54	3.66	3.34	3.62	3.21	3.16	2.71	3.00	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	-3.78	-12.85	-15.03	-14.06	-7.07	-10.69	-12.05	-12.81	-9.85	-11.66	-4.78	-10.89	-7.86	-10.78	-6.41	-4.56
AIR_PRODUCTS___DRP	43.21	41.20	30.63	28.96	29.01	30.90	40.74	47.47	54.08	58.21	62.61	65.07	63.28	66.93	64.86	66.05	64.20	62.65	58.52	61.29	57.38	55.87	56.99	52.09
24190	1.94	1.74	1.29	1.25	1.28	1.36	1.83	2.12	2.89	2.52	2.94	3.20	3.58	3.58	3.31	3.39	3.50	3.20	3.37	3.07	2.98	2.59	2.86	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-3.80	-12.92	-15.12	-14.14	-7.11	-10.76	-12.12	-12.87	-9.92	-11.74	-4.82	-10.97	-7.91	-10.86	-6.46	-4.59
ALBANY___1	43.21	41.20	30.63	28.96	29.01	30.90	40.74	47.47	54.08	58.21	62.61	65.07	63.28	66.93	64.86	66.05	64.20	62.65	58.52	61.29	57.38	55.87	56.99	52.09
23571	1.94	1.74	1.29	1.25	1.28	1.36	1.83	2.12	2.89	2.52	2.94	3.20	3.58	3.58	3.31	3.39	3.50	3.20	3.37	3.07	2.98	2.59	2.86	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-3.80	-12.92	-15.12	-14.14	-7.11	-10.76	-12.12	-12.87	-9.92	-11.74	-4.82	-10.97	-7.91	-10.86	-6.46	-4.59
ALBANY___2	43.21	41.20	30.63	28.96	29.01	30.90	40.74	47.47	54.08	58.21	62.61	65.07	63.28	66.93	64.86	66.05	64.20	62.65	58.52	61.29	57.38	55.87	56.99	52.09
23572	1.94	1.74	1.29	1.25	1.28	1.36	1.83	2.12	2.89	2.52	2.94	3.20	3.58	3.58	3.31	3.39	3.50	3.20	3.37	3.07	2.98	2.59	2.86	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-3.80	-12.92	-15.12	-14.14	-7.11	-10.76	-12.12	-12.87	-9.92	-11.74	-4.82	-10.97	-7.91	-10.86	-6.46	-4.59
ALBANY___3	43.21	41.20	30.63	28.96	29.01	30.90	40.74	47.47	54.08	58.21	62.61	65.07	63.28	66.93	64.86	66.05	64.20	62.65	58.52	61.29	57.38	55.87	56.99	52.09
23573	1.94	1.74	1.29	1.25	1.28	1.36	1.83	2.12	2.89	2.52	2.94	3.20	3.58	3.58	3.31	3.39	3.50	3.20	3.37	3.07	2.98	2.59	2.86	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-3.80	-12.92	-15.12	-14.14	-7.11	-10.76	-12.12	-12.87	-9.92	-11.74	-4.82	-10.97	-7.91	-10.86	-6.46	-4.59
ALBANY___4	43.21	41.20	30.63	28.96	29.01	30.90	40.74	47.47	54.08	58.21	62.61	65.07	63.28	66.93	64.86	66.05	64.20	62.65	58.52	61.29	57.38	55.87	56.99	52.09
23574	1.94	1.74	1.29	1.25	1.28	1.36	1.83	2.12	2.89	2.52	2.94	3.20	3.58	3.58	3.31	3.39	3.50	3.20	3.37	3.07	2.98	2.59	2.86	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-3.80	-12.92	-15.12	-14.14	-7.11	-10.76	-12.12	-12.87	-9.92	-11.74	-4.82	-10.97	-7.91	-10.86	-6.46	-4.59

ALCOA_RYNLDS___DRP 24188	40.86 -0.41 0.00	39.10 -0.36 0.00	29.08 -0.26 0.00	27.35 -0.36 0.00	27.34 -0.39 0.00	29.16 -0.38 0.00	38.52 -0.39 0.00	36.84 -0.95 0.15	46.08 -1.23 0.08	41.23 -1.28 0.26	43.00 -1.25 0.30	46.11 -1.34 0.28	50.98 -1.47 0.14	50.84 -1.53 0.22	47.81 -1.38 0.24	48.09 -1.44 0.26	49.06 -1.52 0.20	46.13 -1.34 0.24	49.02 -1.21 0.10	46.23 -0.80 0.22	45.35 -0.98 0.16	41.01 -1.19 0.22	46.63 -0.91 0.13	44.09 -0.67 0.09
ALLEGHENY___COGEN 23514	38.01 -3.26 0.00	36.97 -2.49 0.00	27.37 -1.97 0.00	25.88 -1.83 0.00	25.96 -1.77 0.00	27.68 -1.86 0.00	36.30 -2.61 0.00	36.48 -2.43 -0.97	45.02 -2.75 -0.38	41.50 -2.52 -1.25	44.07 -2.41 -1.93	47.15 -2.39 -1.81	50.76 -2.52 -0.69	51.11 -2.52 -1.04	48.41 -2.57 -1.55	49.00 -2.44 -1.65	49.57 -2.54 -1.33	46.99 -2.29 -1.57	48.31 -2.67 -0.65	45.70 -2.79 -1.24	44.74 -2.79 -1.04	41.33 -2.55 -1.46	45.35 -3.19 -0.87	41.73 -3.59 -0.47
AMERICAN_REF_FUEL 24010	36.65 -4.62 0.00	35.36 -4.10 0.00	26.11 -3.23 0.00	24.72 -2.99 0.00	24.79 -2.94 0.00	26.38 -3.16 0.00	34.01 -4.90 0.00	33.81 -4.97 -0.84	40.70 -6.73 -0.04	36.66 -6.20 -0.09	39.82 -6.42 -1.69	42.53 -6.78 -1.58	45.17 -7.47 -0.05	45.20 -7.47 -0.08	43.77 -7.02 -1.36	44.41 -6.82 -1.44	45.03 -6.91 -1.16	42.54 -6.54 -1.37	43.84 -7.05 -0.56	40.84 -6.90 -0.49	40.47 -6.88 -0.86	37.54 -6.15 -1.27	41.70 -6.72 -0.75	38.43 -6.46 -0.04
ARTHUR_KILL_GT_1 23520	56.29 3.76 -11.26	44.13 3.27 -1.40	31.86 2.52 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.08 2.54 0.00	47.22 3.50 -4.81	62.70 4.44 -20.32	65.68 5.64 -12.65	68.14 5.30 -20.07	68.14 5.66 -17.93	68.14 6.16 -14.25	68.14 6.94 -8.61	68.13 6.99 -8.55	68.14 6.72 -11.99	68.14 6.82 -11.53	68.14 6.96 -10.40	68.13 6.44 -13.98	68.13 6.79 -11.01	68.14 5.95 -14.94	68.14 5.95 -15.70	67.26 5.34 -19.50	70.51 5.53 -17.31	68.80 4.75 -19.20
ARTHUR_KILL_2 23512	56.29 3.76 -11.26	44.13 3.27 -1.40	31.86 2.52 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.08 2.54 0.00	47.22 3.50 -4.81	62.70 4.44 -20.32	65.68 5.64 -12.65	68.14 5.30 -20.07	68.14 5.66 -17.93	68.14 6.16 -14.25	68.14 6.94 -8.61	68.13 6.99 -8.55	68.14 6.72 -11.99	68.14 6.82 -11.53	68.14 6.96 -10.40	68.13 6.44 -13.98	68.13 6.79 -11.01	68.14 5.95 -14.94	68.14 5.95 -15.70	67.26 5.34 -19.50	70.51 5.53 -17.31	68.80 4.75 -19.20
ARTHUR_KILL_3 23513	56.44 3.92 -11.25	44.32 3.47 -1.39	31.83 2.49 0.00	30.04 2.33 0.00	30.09 2.36 0.00	32.11 2.57 0.00	47.34 3.66 -4.77	62.69 4.44 -20.31	65.46 5.45 -12.62	67.93 5.13 -20.03	67.93 5.48 -17.90	67.88 5.92 -14.23	67.81 6.63 -8.59	67.83 6.68 -8.56	67.83 6.43 -11.97	67.83 6.52 -11.52	67.82 6.65 -10.39	67.85 6.16 -13.98	67.83 6.49 -11.01	67.88 5.72 -14.91	67.92 5.76 -15.67	67.02 5.13 -19.47	67.65 5.39 -14.59	64.92 4.75 -15.32
ASHOKAN____ 23654	44.04 2.77 0.00	41.87 2.41 0.00	31.10 1.76 0.00	29.37 1.66 0.00	29.39 1.66 0.00	31.34 1.80 0.00	41.52 2.61 0.00	47.74 3.49 -6.31	55.30 4.69 -3.22	58.22 4.49 -10.96	62.09 4.68 -12.86	64.86 5.11 -12.02	64.41 5.79 -6.03	67.55 5.84 -9.12	65.42 5.68 -10.31	66.22 5.48 -10.95	64.92 5.69 -8.45	63.20 5.49 -10.00	60.22 5.79 -4.10	61.77 5.20 -9.32	58.44 5.21 -6.74	56.25 4.58 -9.25	57.75 4.58 -5.50	52.56 3.81 -3.90
ASTORIA 5-9____ 23662	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA GT2____ 23536	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA GT3____ 23731	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA GT4____ 23727	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT2_1 24094	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT2_2 24095	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT2_3 24096	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT2_4 24097	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT3_1 24098	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20

ASTORIA_GT3_2 24099	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT3_3 24100	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT3_4 24101	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT4_1 24102	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT4_2 24103	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT4_3 24104	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT4_4 24105	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT_1 23523	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ASTORIA_GT_10 24110	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ASTORIA_GT_11 24225	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ASTORIA_GT_12 24226	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ASTORIA_GT_13 24227	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ASTORIA_GT_5 24106	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT_7 24107	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA_GT_8 24108	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
ASTORIA___2 24149	67.56 4.21 -22.08	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.56 3.97 -24.68	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20

ASTORIA___3 23516	63.07 4.04 -17.76	48.71 3.63 -5.62	31.95 2.61 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.26 2.72 0.00	62.08 3.81 -19.36	68.06 4.51 -25.61	77.07 5.50 -24.18	82.52 5.13 -34.62	82.41 5.48 -32.38	109.69 5.87 -56.09	117.66 6.57 -58.50	114.63 6.63 -55.41	120.60 6.33 -64.84	117.77 6.42 -61.56	117.97 6.60 -60.59	117.78 6.06 -64.01	94.02 6.39 -37.30	82.12 5.67 -29.20	82.42 5.81 -30.12	79.67 5.13 -32.12	70.32 5.34 -17.31	68.85 4.80 -19.20
ASTORIA___4 23517	67.48 4.13 -22.08	48.75 3.67 -5.62	31.98 2.64 0.00	30.18 2.47 0.00	30.23 2.50 0.00	32.26 2.72 0.00	67.48 3.89 -24.68	67.84 4.29 -25.61	76.83 5.26 -24.18	82.39 5.00 -34.62	82.19 5.26 -32.38	109.60 5.78 -56.09	117.56 6.47 -58.50	114.52 6.52 -55.41	120.50 6.23 -64.84	117.67 6.32 -61.56	117.87 6.50 -60.59	117.68 5.96 -64.01	93.92 6.29 -37.30	81.98 5.53 -29.20	82.19 5.58 -30.12	79.50 4.96 -32.12	70.22 5.24 -17.31	68.71 4.66 -19.20
ASTORIA___5 23518	67.52 4.17 -22.08	48.79 3.71 -5.62	31.98 2.64 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.29 2.75 0.00	67.52 3.93 -24.68	67.91 4.36 -25.61	76.88 5.31 -24.18	82.39 5.00 -34.62	82.23 5.30 -32.38	109.60 5.78 -56.09	117.56 6.47 -58.50	114.52 6.52 -55.41	120.50 6.23 -64.84	117.67 6.32 -61.56	117.87 6.50 -60.59	117.73 6.01 -64.01	93.92 6.29 -37.30	81.98 5.53 -29.20	82.19 5.58 -30.12	79.50 4.96 -32.12	70.22 5.24 -17.31	68.85 4.80 -19.20
ASTRIA 10-13___ 23663	63.12 4.09 -17.76	48.75 3.67 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
ATHENS_STG_1 23668	43.33 2.06 0.00	41.31 1.85 0.00	30.75 1.41 0.00	29.07 1.36 0.00	29.09 1.36 0.00	30.96 1.42 0.00	40.82 1.91 0.00	46.73 2.35 -6.44	53.62 2.94 -3.29	56.69 2.74 -11.18	60.66 2.99 -13.12	63.20 3.20 -12.27	62.32 3.58 -6.15	65.47 3.58 -9.30	63.40 3.46 -10.51	64.45 3.49 -11.17	63.01 3.61 -8.62	61.20 3.29 -10.20	58.03 3.52 -4.18	59.88 3.12 -9.51	56.47 3.11 -6.87	54.62 2.76 -9.44	56.19 2.91 -5.61	51.39 2.56 -3.98
ATHENS_STG_2 23670	43.33 2.06 0.00	41.31 1.85 0.00	30.75 1.41 0.00	29.07 1.36 0.00	29.09 1.36 0.00	30.96 1.42 0.00	40.82 1.91 0.00	46.73 2.35 -6.44	53.62 2.94 -3.29	56.69 2.74 -11.18	60.66 2.99 -13.12	63.20 3.20 -12.27	62.32 3.58 -6.15	65.47 3.58 -9.30	63.40 3.46 -10.51	64.45 3.49 -11.17	63.01 3.61 -8.62	61.20 3.29 -10.20	58.03 3.52 -4.18	59.88 3.12 -9.51	56.47 3.11 -6.87	54.62 2.76 -9.44	56.19 2.91 -5.61	51.39 2.56 -3.98
ATHENS_STG_3 23677	43.33 2.06 0.00	41.31 1.85 0.00	30.75 1.41 0.00	29.07 1.36 0.00	29.09 1.36 0.00	30.96 1.42 0.00	40.82 1.91 0.00	46.73 2.35 -6.44	53.62 2.94 -3.29	56.69 2.74 -11.18	60.66 2.99 -13.12	63.20 3.20 -12.27	62.32 3.58 -6.15	65.47 3.58 -9.30	63.40 3.46 -10.51	64.45 3.49 -11.17	63.01 3.61 -8.62	61.20 3.29 -10.20	58.03 3.52 -4.18	59.88 3.12 -9.51	56.47 3.11 -6.87	54.62 2.76 -9.44	56.19 2.91 -5.61	51.39 2.56 -3.98
BARRETT 1-8___GRP4 24034	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT 9-12___GRP3 24033	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_1 23704	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_10 23701	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_11 23702	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_12 23703	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_2 23705	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_3 23706	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_4 23707	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33

BARRETT_IC_5 23708	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_6 23709	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_7 23710	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_8 23711	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT_IC_9 23700	64.83 4.17 -19.39	51.42 3.95 -8.01	50.06 2.88 -17.84	41.49 2.74 -11.04	45.20 2.75 -14.72	49.70 2.95 -17.21	64.01 3.93 -21.17	67.50 4.59 -24.97	70.44 5.73 -17.32	72.66 5.18 -24.71	80.85 5.70 -30.60	76.50 6.16 -22.61	88.26 6.68 -28.99	88.26 6.94 -28.73	88.26 6.67 -32.16	90.69 6.72 -34.18	101.25 6.86 -43.61	100.50 6.30 -46.49	89.92 6.54 -33.05	88.26 6.00 -35.01	89.18 6.00 -36.69	89.15 5.30 -41.43	84.59 5.58 -31.34	77.25 5.07 -27.33
BARRETT___1 23545	64.70 4.04 -19.39	51.34 3.87 -8.01	50.00 2.82 -17.84	41.44 2.69 -11.04	45.17 2.72 -14.72	49.64 2.89 -17.21	63.89 3.81 -21.17	67.27 4.36 -24.97	70.11 5.40 -17.32	72.36 4.88 -24.71	80.50 5.35 -30.60	76.12 5.78 -22.61	87.89 6.31 -28.99	87.89 6.57 -28.73	87.92 6.33 -32.16	90.34 6.37 -34.18	100.84 6.45 -43.61	100.12 5.92 -46.49	89.57 6.19 -33.05	87.88 5.62 -35.01	88.81 5.63 -36.69	88.81 4.96 -41.43	84.25 5.24 -31.34	77.11 4.93 -27.33
BARRETT___2 23546	56.21 4.09 -10.85	51.34 3.87 -8.01	50.00 2.82 -17.84	41.44 2.69 -11.04	45.17 2.72 -14.72	49.64 2.89 -17.21	55.64 3.85 -12.88	58.14 4.51 -15.69	60.01 5.59 -7.03	62.42 5.00 -14.65	67.24 5.39 -17.30	67.31 5.87 -13.71	71.06 6.36 -12.11	72.26 6.63 -13.04	71.95 6.38 -16.14	77.23 6.42 -21.02	73.10 6.50 -15.82	71.22 6.01 -17.50	68.21 6.29 -11.59	67.87 5.72 -14.90	67.80 5.72 -15.59	67.86 5.09 -20.35	65.45 5.34 -12.44	61.66 4.93 -11.88
BEAVER RIVER___HYD 24048	41.56 0.29 0.00	39.70 0.24 0.00	29.46 0.12 0.00	27.68 -0.03 0.00	27.70 -0.03 0.00	29.60 0.06 0.00	39.38 0.47 0.00	37.52 -0.42 0.00	47.58 0.19 0.00	42.51 -0.26 0.00	44.33 -0.22 0.00	47.44 -0.29 0.00	52.70 0.11 0.00	52.85 0.26 0.00	49.33 -0.10 0.00	49.64 -0.15 0.00	50.68 -0.10 0.00	47.61 -0.10 0.00	50.78 0.45 0.00	47.77 0.52 0.00	46.91 0.42 0.00	42.38 -0.04 0.00	48.00 0.33 0.00	45.12 0.27 0.00
BEEBEE_GT_13 23619	39.37 -1.90 0.00	38.91 -0.55 0.00	28.81 -0.53 0.00	27.21 -0.50 0.00	27.29 -0.44 0.00	29.22 -0.32 0.00	38.40 -0.51 0.00	37.99 -0.61 -0.66	47.30 -0.43 -0.34	43.17 -0.73 -1.13	45.26 -0.62 -1.33	48.40 -0.57 -1.24	53.26 0.05 -0.62	53.53 0.00 -0.94	50.00 -0.49 -1.06	50.57 -0.35 -1.13	51.27 -0.41 -0.90	48.26 -0.52 -1.07	50.52 -0.25 -0.44	47.64 -0.61 -1.00	46.56 -0.65 -0.72	42.65 -0.76 -0.99	47.45 -0.81 -0.59	43.92 -1.35 -0.42
BETHLEHEM___STEEL 23779	36.73 -4.54 0.00	35.47 -3.99 0.00	26.26 -3.08 0.00	24.86 -2.85 0.00	24.90 -2.83 0.00	26.53 -3.01 0.00	34.36 -4.55 0.00	34.51 -4.36 -0.93	41.75 -5.73 -0.09	37.96 -5.09 -0.28	41.25 -5.17 -1.87	44.23 -5.25 -1.75	46.96 -5.79 -0.16	46.99 -5.84 -0.24	45.64 -5.29 -1.50	46.30 -5.08 -1.59	46.96 -5.08 -1.26	44.24 -4.96 -1.49	45.45 -5.49 -0.61	42.21 -5.67 -0.63	41.77 -5.67 -0.95	38.75 -5.05 -1.38	42.53 -5.96 -0.82	39.07 -5.88 -0.10
BINGHAMTON___COGEN 23790	39.87 -1.40 0.00	38.08 -1.38 0.00	28.31 -1.03 0.00	26.77 -0.94 0.00	26.79 -0.94 0.00	28.54 -1.00 0.00	37.63 -1.28 0.00	39.14 -0.68 -1.88	47.58 -0.71 -0.90	45.27 -0.60 -3.10	48.04 -0.40 -3.89	51.13 -0.24 -3.64	54.14 -0.16 -1.71	55.01 -0.16 -2.58	52.50 -0.05 -3.12	53.15 0.05 -3.31	53.50 0.15 -2.57	50.66 -0.10 -3.05	51.43 -0.15 -1.25	49.25 -0.71 -2.71	47.93 -0.60 -2.04	44.82 -0.42 -2.82	48.21 -1.14 -1.68	44.44 -1.52 -1.11
BLACK RIVER___HYD 24047	41.48 0.21 0.00	39.58 0.12 0.00	29.34 0.00 0.00	27.57 -0.14 0.00	27.59 -0.14 0.00	29.48 -0.06 0.00	39.34 0.43 0.00	37.61 -0.49 -0.16	47.80 0.33 -0.08	42.84 -0.21 -0.28	44.70 -0.18 -0.33	47.79 -0.24 -0.30	53.06 0.32 -0.15	53.29 0.47 -0.23	49.54 -0.15 -0.26	49.87 -0.20 -0.28	50.84 -0.15 -0.21	47.77 -0.19 -0.25	50.93 0.50 -0.10	48.01 0.52 -0.24	47.12 0.46 -0.17	42.57 -0.08 -0.23	48.10 0.29 -0.14	45.08 0.13 -0.10
BLUE_CIRC_CHEM_DRP 24182	42.76 1.49 0.00	40.80 1.34 0.00	30.37 1.03 0.00	28.71 1.00 0.00	28.73 1.00 0.00	30.60 1.06 0.00	40.23 1.32 0.00	46.93 1.67 -7.32	53.46 2.32 -3.75	57.62 2.10 -12.75	61.83 2.36 -14.92	64.26 2.58 -13.95	62.45 2.84 -7.02	66.05 2.84 -10.62	64.06 2.67 -11.96	65.23 2.74 -12.70	63.43 2.84 -9.81	61.90 2.58 -11.61	57.81 2.72 -4.76	60.56 2.46 -10.85	56.73 2.42 -7.82	55.28 2.12 -10.74	56.44 2.38 -6.39	51.41 2.02 -4.54
BOC_GAS_DRP 24189	42.71 1.44 0.00	40.76 1.30 0.00	30.34 1.00 0.00	28.71 1.00 0.00	28.73 1.00 0.00	30.57 1.03 0.00	40.23 1.32 0.00	46.95 1.63 -7.38	53.36 2.18 -3.79	57.62 1.97 -12.88	61.86 2.23 -15.08	64.26 2.43 -14.10	62.36 2.68 -7.09	65.99 2.68 -10.72	64.03 2.52 -12.08	65.21 2.59 -12.83	63.38 2.69 -9.91	61.87 2.43 -11.73	57.71 2.57 -4.81	60.53 2.32 -10.96	56.71 2.32 -7.90	55.31 2.04 -10.85	56.31 2.19 -6.45	51.37 1.93 -4.59
BOWLINE___1 23526	44.24 2.97 0.00	42.02 2.56 0.00	31.22 1.88 0.00	29.48 1.77 0.00	29.53 1.80 0.00	31.49 1.95 0.00	41.71 2.80 0.00	47.20 3.57 -5.69	54.60 4.31 -2.90	56.67 4.02 -9.88	60.47 4.32 -11.60	63.26 4.68 -10.85	63.29 5.26 -5.44	66.12 5.31 -8.22	63.87 5.14 -9.30	64.86 5.18 -9.89	63.73 5.33 -7.62	61.64 4.91 -9.02	59.21 5.18 -3.70	60.19 4.54 -8.40	57.17 4.60 -6.08	54.83 4.07 -8.34	56.83 4.20 -4.96	52.04 3.68 -3.51
BOWLINE___2 23595	44.28 3.01 0.00	42.06 2.60 0.00	31.25 1.91 0.00	29.51 1.80 0.00	29.56 1.83 0.00	31.52 1.98 0.00	41.75 2.84 0.00	47.23 3.60 -5.69	54.80 4.50 -2.91	56.89 4.23 -9.89	60.71 4.54 -11.62	63.52 4.92 -10.87	63.56 5.52 -5.45	66.40 5.57 -8.24	64.13 5.39 -9.31	65.11 5.43 -9.89	64.00 5.59 -7.63	61.90 5.15 -9.04	59.48 5.44 -3.71	60.39 4.72 -8.42	57.37 4.79 -6.09	55.02 4.24 -8.36	57.03 4.39 -4.97	52.18 3.81 -3.52

BROOKHAVEN___DRP 24191	52.87 4.37 -7.23	51.38 3.91 -8.01	50.06 2.88 -17.84	41.46 2.72 -11.03	45.17 2.72 -14.72	49.63 2.89 -17.20	52.33 4.05 -9.37	54.39 4.70 -11.75	57.10 5.92 -3.79	60.41 5.52 -12.12	64.63 5.97 -14.11	65.75 6.44 -11.58	67.71 7.05 -8.07	68.98 7.10 -9.29	68.61 6.87 -12.31	74.59 6.92 -17.88	67.18 7.21 -9.19	64.97 6.68 -10.58	63.69 6.90 -6.46	63.54 6.19 -10.10	63.27 6.23 -10.55	63.24 5.51 -15.31	61.18 5.58 -7.93	55.10 4.93 -5.32
BROOKLYN_NAVY_YARD 23515	55.16 4.04 -9.85	43.09 3.63 0.00	31.95 2.61 0.00	30.18 2.47 0.00	30.23 2.50 0.00	32.23 2.69 0.00	42.72 3.81 0.00	62.13 4.59 -19.60	62.39 5.69 -9.31	63.48 5.35 -15.36	63.91 5.70 -13.66	65.02 6.16 -11.13	65.35 6.89 -5.87	68.02 6.99 -8.44	65.77 6.67 -9.67	66.69 6.77 -10.13	66.47 6.96 -8.73	66.62 6.39 -12.52	66.80 6.74 -9.73	64.22 5.95 -11.02	63.56 6.04 -11.03	63.63 5.34 -15.87	67.69 5.63 -14.39	64.72 4.98 -14.89
BURROWS___LYONSDAL 23803	41.81 0.54 0.00	39.93 0.47 0.00	29.63 0.29 0.00	27.90 0.19 0.00	27.95 0.22 0.00	29.81 0.27 0.00	39.53 0.62 0.00	38.13 0.19 0.00	48.20 0.81 0.00	43.24 0.47 0.00	45.08 0.53 0.00	48.26 0.53 0.00	53.38 0.79 0.00	53.38 0.79 0.00	49.87 0.44 0.00	50.19 0.40 0.00	51.39 0.61 0.00	48.23 0.52 0.00	51.29 0.96 0.00	48.10 0.85 0.00	47.33 0.84 0.00	42.89 0.47 0.00	48.39 0.72 0.00	45.43 0.58 0.00
CALPINE BETH_PAGE_GT4 24209	53.90 4.50 -8.13	51.53 4.06 -8.01	50.14 2.96 -17.84	41.57 2.83 -11.03	45.28 2.83 -14.72	49.78 3.04 -17.20	53.40 4.24 -10.25	55.65 4.97 -12.74	58.51 6.26 -4.86	61.70 5.77 -13.16	66.13 6.10 -15.48	66.86 6.63 -12.50	69.71 7.31 -9.81	70.86 7.36 -10.91	70.45 7.07 -13.95	76.19 7.17 -19.23	70.24 7.41 -12.05	68.14 6.87 -13.56	66.10 7.10 -8.67	65.75 6.33 -12.17	65.58 6.37 -12.72	65.54 5.64 -17.48	63.40 5.86 -9.87	57.24 5.43 -6.96
CALSPAN___DRP 24200	36.73 -4.54 0.00	35.47 -3.99 0.00	26.26 -3.08 0.00	24.86 -2.85 0.00	24.90 -2.83 0.00	26.53 -3.01 0.00	34.36 -4.55 0.00	34.51 -4.36 -0.93	41.75 -5.73 -0.09	37.96 -5.09 -0.28	41.25 -5.17 -1.87	44.23 -5.25 -1.75	46.96 -5.79 -0.16	46.99 -5.84 -0.24	45.64 -5.29 -1.50	46.30 -5.08 -1.59	46.96 -5.08 -1.26	44.24 -4.96 -1.49	45.45 -5.49 -0.61	42.21 -5.67 -0.63	41.77 -5.67 -0.95	38.75 -5.05 -1.38	42.53 -5.96 -0.82	39.07 -5.88 -0.10
CARR STREET_E__SYR 24060	40.32 -0.95 0.00	38.59 -0.87 0.00	28.67 -0.67 0.00	27.07 -0.64 0.00	27.09 -0.64 0.00	28.89 -0.65 0.00	38.09 -0.82 0.00	37.64 -0.76 -0.46	46.96 -0.66 -0.23	42.93 -0.64 -0.80	44.72 -0.76 -0.93	47.74 -0.86 -0.87	52.24 -0.79 -0.44	52.51 -0.74 -0.66	49.29 -0.89 -0.75	49.69 -0.90 -0.80	50.55 -0.86 -0.63	47.54 -0.91 -0.74	49.78 -0.86 -0.31	46.96 -0.99 -0.70	46.01 -0.98 -0.50	42.39 -0.72 -0.69	47.17 -0.91 -0.41	44.06 -1.08 -0.29
CARTHAGE___PAPER 23857	41.52 0.25 0.00	39.66 0.20 0.00	29.40 0.06 0.00	27.63 -0.08 0.00	27.65 -0.08 0.00	29.54 0.00 0.00	39.38 0.47 0.00	37.61 -0.46 -0.13	47.73 0.28 -0.06	42.76 -0.21 -0.20	44.61 -0.18 -0.24	47.71 -0.24 -0.22	52.96 0.26 -0.11	53.13 0.37 -0.17	49.47 -0.15 -0.19	49.86 -0.15 -0.22	50.85 -0.10 -0.17	47.77 -0.14 -0.20	50.91 0.50 -0.08	47.96 0.52 -0.19	47.09 0.46 -0.14	42.57 -0.04 -0.19	48.11 0.33 -0.11	45.15 0.22 -0.08
CE_DUNWOOD___DRP 24194	45.08 3.43 -0.38	42.50 3.04 0.00	31.54 2.20 0.00	29.79 2.08 0.00	29.84 2.11 0.00	31.81 2.27 0.00	42.14 3.23 0.00	48.28 3.98 -6.36	55.54 4.93 -3.22	57.60 4.66 -10.17	61.40 4.99 -11.86	64.23 5.39 -11.11	64.22 6.05 -5.58	67.11 6.10 -8.42	64.83 5.88 -9.52	65.88 5.98 -10.11	64.69 6.14 -7.77	62.45 5.63 -9.11	59.83 5.94 -3.56	61.15 5.20 -8.70	58.01 5.25 -6.27	55.92 4.67 -8.83	57.97 4.86 -5.44	53.19 4.31 -4.03
CE_MILLWOOD___DRP 24193	44.85 3.26 -0.32	42.34 2.88 0.00	31.42 2.08 0.00	29.70 1.99 0.00	29.73 2.00 0.00	31.70 2.16 0.00	41.98 3.07 0.00	48.03 3.83 -6.26	55.35 4.79 -3.17	57.39 4.49 -10.13	61.18 4.81 -11.82	64.00 5.20 -11.07	63.99 5.84 -5.56	66.87 5.89 -8.39	64.59 5.68 -9.48	65.65 5.78 -10.08	64.47 5.94 -7.75	62.25 5.44 -9.10	59.65 5.74 -3.58	60.97 5.06 -8.66	57.84 5.11 -6.24	55.67 4.50 -8.75	57.71 4.67 -5.37	52.94 4.13 -3.96
CE_NYC2_DRP 24202	63.12 4.09 -17.76	48.75 3.67 -5.62	31.98 2.64 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.29 2.75 0.00	62.12 3.85 -19.36	68.14 4.59 -25.61	77.26 5.69 -24.18	82.74 5.35 -34.62	82.63 5.70 -32.38	109.98 6.16 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.94 6.67 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.11 6.39 -64.01	94.37 6.74 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.61 5.63 -17.31	69.03 4.98 -19.20
CE_NYC_DRP 24195	54.66 4.00 -9.39	43.05 3.59 0.00	31.92 2.58 0.00	30.15 2.44 0.00	30.17 2.44 0.00	32.20 2.66 0.00	42.68 3.77 0.00	61.41 4.51 -18.96	62.05 5.64 -9.02	63.32 5.26 -15.29	63.90 5.66 -13.69	64.97 6.11 -11.13	65.29 6.84 -5.86	67.92 6.89 -8.44	65.72 6.62 -9.67	66.64 6.72 -10.13	66.46 6.91 -8.77	66.73 6.35 -12.67	67.03 6.69 -10.01	64.07 5.91 -10.91	63.41 5.95 -10.97	63.25 5.30 -15.53	67.16 5.53 -13.96	64.10 4.89 -14.36
CH_MIDHUDSON___DRP 24192	44.28 3.01 0.00	42.06 2.60 0.00	31.22 1.88 0.00	29.51 1.80 0.00	29.53 1.80 0.00	31.49 1.95 0.00	41.67 2.76 0.00	47.56 3.45 -6.17	54.90 4.36 -3.15	57.63 4.15 -10.71	61.54 4.41 -12.58	64.26 4.77 -11.76	63.85 5.36 -5.90	66.93 5.42 -8.92	64.75 5.24 -10.08	65.79 5.28 -10.72	64.47 5.43 -8.26	62.55 5.06 -9.78	59.68 5.34 -4.01	61.05 4.68 -9.12	57.78 4.70 -6.59	55.63 4.16 -9.05	57.39 4.34 -5.38	52.47 3.81 -3.81
CH_MISC_IPPS 23765	43.99 2.72 0.00	41.51 2.05 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.17 2.26 0.00	46.96 3.07 -5.95	54.36 3.93 -3.04	56.87 3.76 -10.34	60.70 4.01 -12.14	63.42 4.34 -11.35	63.17 4.89 -5.69	66.20 5.00 -8.61	64.00 4.84 -9.73	65.01 4.88 -10.34	63.77 5.03 -7.96	61.82 4.68 -9.43	59.13 4.93 -3.87	60.33 4.30 -8.78	57.16 4.32 -6.35	54.92 3.78 -8.72	56.77 3.91 -5.19	51.84 3.32 -3.67
CH_RES_BVR_FALLS 23983	41.19 -0.08 0.00	39.38 -0.08 0.00	29.28 -0.06 0.00	27.63 -0.08 0.00	27.65 -0.08 0.00	29.45 -0.09 0.00	38.83 -0.08 0.00	37.41 -0.19 0.34	46.98 -0.24 0.17	41.92 -0.26 0.59	43.63 -0.22 0.70	46.84 -0.24 0.65	52.00 -0.26 0.33	51.78 -0.32 0.49	48.57 -0.30 0.56	48.90 -0.30 0.59	50.02 -0.30 0.46	46.93 -0.24 0.54	49.86 -0.25 0.22	46.60 -0.14 0.51	45.94 -0.19 0.36	41.71 -0.21 0.50	47.18 -0.19 0.30	44.51 -0.13 0.21
CH_RES_NIAGARA 23895	36.85 -4.42 0.00	35.63 -3.83 0.00	26.29 -3.05 0.00	24.88 -2.83 0.00	24.96 -2.77 0.00	26.56 -2.98 0.00	34.20 -4.71 0.00	33.91 -4.86 -0.83	40.74 -6.64 0.01	36.50 -6.20 0.07	39.80 -6.42 -1.67	42.51 -6.78 -1.56	45.09 -7.47 0.03	45.07 -7.47 0.05	43.75 -7.02 -1.34	44.39 -6.82 -1.42	45.00 -6.91 -1.13	42.56 -6.49 -1.34	43.83 -7.05 -0.55	40.78 -6.85 -0.38	40.45 -6.88 -0.84	37.51 -6.15 -1.24	41.78 -6.63 -0.74	38.50 -6.32 0.03
CH_RES_SYRACUSE 23985	40.40 -0.87 0.00	38.67 -0.79 0.00	28.72 -0.62 0.00	27.13 -0.58 0.00	27.18 -0.55 0.00	28.98 -0.56 0.00	38.21 -0.70 0.00	37.83 -0.64 -0.53	47.15 -0.52 -0.28	43.19 -0.51 -0.93	45.02 -0.62 -1.09	48.03 -0.72 -1.02	52.57 -0.53 -0.51	52.83 -0.53 -0.77	49.61 -0.69 -0.87	50.06 -0.65 -0.92	50.86 -0.66 -0.74	47.87 -0.72 -0.88	50.04 -0.65 -0.36	47.27 -0.80 -0.82	46.24 -0.84 -0.59	42.64 -0.59 -0.81	47.39 -0.76 -0.48	44.20 -0.99 -0.34

CORNELL____ 23752	38.63 -2.64 0.00	36.93 -2.53 0.00	27.40 -1.94 0.00	25.88 -1.83 0.00	25.90 -1.83 0.00	27.65 -1.89 0.00	36.61 -2.30 0.00	36.68 -2.24 -0.98	45.75 -2.09 -0.45	42.30 -1.97 -1.50	44.66 -1.87 -1.98	47.67 -1.91 -1.85	51.84 -1.58 -0.83	52.31 -1.53 -1.25	49.13 -1.88 -1.58	49.63 -1.84 -1.68	50.22 -1.98 -1.42	47.34 -2.05 -1.68	49.11 -1.91 -0.69	46.49 -2.22 -1.46	45.33 -2.28 -1.12	41.85 -2.12 -1.55	45.97 -2.62 -0.92	42.48 -2.96 -0.59
COXSACKIE___GT 23611	43.58 2.31 0.00	41.47 2.01 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.09 2.18 0.00	47.38 2.92 -6.52	54.76 4.03 -3.34	57.97 3.85 -11.35	61.92 4.05 -13.32	64.62 4.44 -12.45	63.89 5.05 -6.25	67.14 5.10 -9.45	65.04 4.94 -10.67	65.96 4.83 -11.34	64.56 5.03 -8.75	62.89 4.82 -10.36	59.66 5.08 -4.25	61.40 4.49 -9.66	57.93 4.46 -6.98	55.90 3.90 -9.58	57.33 3.96 -5.70	52.21 3.32 -4.04
CRESCENT___HYD 24018	43.29 2.02 0.00	41.24 1.78 0.00	30.63 1.29 0.00	28.98 1.27 0.00	29.03 1.30 0.00	30.93 1.39 0.00	40.82 1.91 0.00	47.61 2.20 -7.47	54.17 2.94 -3.84	58.30 2.48 -13.05	62.85 3.03 -15.27	65.30 3.29 -14.28	63.51 3.73 -7.19	67.18 3.73 -10.86	65.08 3.41 -12.24	66.18 3.39 -13.00	64.29 3.50 -10.01	62.80 3.24 -11.85	58.71 3.52 -4.86	61.58 3.26 -11.07	57.54 3.07 -7.98	56.05 2.67 -10.96	57.19 3.00 -6.52	52.44 2.96 -4.63
CRUCIBLE_METL_DRP 24180	40.40 -0.87 0.00	38.67 -0.79 0.00	28.72 -0.62 0.00	27.13 -0.58 0.00	27.18 -0.55 0.00	28.98 -0.56 0.00	38.21 -0.70 0.00	37.83 -0.64 -0.53	47.15 -0.52 -0.28	43.19 -0.51 -0.93	45.02 -0.62 -1.09	48.03 -0.72 -1.02	52.57 -0.53 -0.51	52.83 -0.53 -0.77	49.61 -0.69 -0.87	50.06 -0.65 -0.92	50.86 -0.66 -0.74	47.87 -0.72 -0.88	50.04 -0.65 -0.36	47.27 -0.80 -0.82	46.24 -0.84 -0.59	42.64 -0.59 -0.81	47.39 -0.76 -0.48	44.20 -0.99 -0.34
CSC___481_PGEN 24222	52.96 4.46 -7.23	51.46 3.99 -8.01	50.08 2.90 -17.84	41.51 2.77 -11.03	45.22 2.77 -14.72	49.69 2.95 -17.20	52.40 4.12 -9.37	54.47 4.78 -11.75	57.20 6.02 -3.79	60.49 5.60 -12.12	64.72 6.06 -14.11	65.85 6.54 -11.58	67.81 7.15 -8.07	69.09 7.21 -9.29	68.71 6.97 -12.31	74.69 7.02 -17.88	67.28 7.31 -9.19	65.07 6.78 -10.58	63.79 7.00 -6.46	63.63 6.28 -10.10	63.41 6.37 -10.55	63.33 5.60 -15.31	61.27 5.67 -7.93	55.19 5.02 -5.32
DANSKAMMER___1 23586	43.99 2.72 0.00	41.51 2.05 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.17 2.26 0.00	46.96 3.07 -5.95	54.36 3.93 -3.04	56.87 3.76 -10.34	60.70 4.01 -12.14	63.42 4.34 -11.35	63.17 4.89 -5.69	66.20 5.00 -8.61	64.00 4.84 -9.73	65.01 4.88 -10.34	63.77 5.03 -7.96	61.82 4.68 -9.43	59.13 4.93 -3.87	60.33 4.30 -8.78	57.16 4.32 -6.35	54.92 3.78 -8.72	56.77 3.91 -5.19	51.84 3.32 -3.67
DANSKAMMER___2 23589	43.99 2.72 0.00	41.51 2.05 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.17 2.26 0.00	46.96 3.07 -5.95	54.36 3.93 -3.04	56.87 3.76 -10.34	60.70 4.01 -12.14	63.42 4.34 -11.35	63.17 4.89 -5.69	66.20 5.00 -8.61	64.00 4.84 -9.73	65.01 4.88 -10.34	63.77 5.03 -7.96	61.82 4.68 -9.43	59.13 4.93 -3.87	60.33 4.30 -8.78	57.16 4.32 -6.35	54.92 3.78 -8.72	56.77 3.91 -5.19	51.84 3.32 -3.67
DANSKAMMER___3 23590	43.83 2.56 0.00	41.35 1.89 0.00	30.72 1.38 0.00	29.01 1.30 0.00	29.03 1.30 0.00	30.96 1.42 0.00	41.05 2.14 0.00	46.85 2.96 -5.95	54.17 3.74 -3.04	56.70 3.59 -10.34	60.52 3.83 -12.14	63.23 4.15 -11.35	62.96 4.68 -5.69	65.99 4.79 -8.61	63.81 4.65 -9.73	64.76 4.63 -10.34	63.56 4.82 -7.96	61.63 4.49 -9.43	58.93 4.73 -3.87	60.14 4.11 -8.78	56.98 4.14 -6.35	54.79 3.65 -8.72	56.58 3.72 -5.19	51.70 3.18 -3.67
DANSKAMMER___4 23591	43.91 2.64 0.00	41.35 1.89 0.00	30.72 1.38 0.00	29.01 1.30 0.00	29.03 1.30 0.00	30.96 1.42 0.00	41.05 2.14 0.00	46.81 2.92 -5.95	54.17 3.74 -3.04	56.70 3.59 -10.34	60.52 3.83 -12.14	63.23 4.15 -11.35	62.96 4.68 -5.69	65.93 4.73 -8.61	63.76 4.60 -9.73	64.76 4.63 -10.34	63.51 4.77 -7.96	61.63 4.49 -9.43	58.93 4.73 -3.87	60.09 4.06 -8.78	56.98 4.14 -6.35	54.75 3.61 -8.72	56.58 3.72 -5.19	51.66 3.14 -3.67
DANSKAMMER___DIESEL 23592	43.99 2.72 0.00	41.51 2.05 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.17 2.26 0.00	46.96 3.07 -5.95	54.36 3.93 -3.04	56.87 3.76 -10.34	60.70 4.01 -12.14	63.42 4.34 -11.35	63.17 4.89 -5.69	66.20 5.00 -8.61	64.00 4.84 -9.73	65.01 4.88 -10.34	63.77 5.03 -7.96	61.82 4.68 -9.43	59.13 4.93 -3.87	60.33 4.30 -8.78	57.16 4.32 -6.35	54.92 3.78 -8.72	56.77 3.91 -5.19	51.84 3.32 -3.67
DASHVILLE___HYD 23610	44.32 3.05 0.00	42.02 2.56 0.00	31.22 1.88 0.00	29.48 1.77 0.00	29.53 1.80 0.00	31.46 1.92 0.00	41.67 2.76 0.00	47.55 3.60 -6.01	55.01 4.55 -3.07	57.57 4.36 -10.44	61.39 4.59 -12.25	64.20 5.01 -11.46	63.97 5.63 -5.75	66.96 5.68 -8.69	64.79 5.54 -9.82	65.80 5.58 -10.43	64.57 5.74 -8.05	62.58 5.34 -9.53	59.88 5.64 -3.91	61.04 4.91 -8.88	57.88 4.97 -6.42	55.60 4.37 -8.81	57.49 4.58 -5.24	52.46 3.90 -3.71
DOGLEVILLE___HYD 23807	43.09 1.82 0.00	41.12 1.66 0.00	30.54 1.20 0.00	28.82 1.11 0.00	28.87 1.14 0.00	30.78 1.24 0.00	40.78 1.87 0.00	39.63 1.90 0.21	49.93 2.65 0.11	44.84 2.44 0.37	46.70 2.58 0.43	50.09 2.77 0.41	55.55 3.16 0.20	55.49 3.21 0.31	51.95 2.87 0.35	52.26 2.84 0.37	53.38 2.89 0.29	50.04 2.67 0.34	53.11 2.92 0.14	49.53 2.60 0.32	48.91 2.65 0.23	44.36 2.25 0.31	49.82 2.34 0.19	46.83 2.11 0.13
DUNKIRK___1 23563	35.00 -6.27 0.00	33.70 -5.76 0.00	25.17 -4.17 0.00	23.83 -3.88 0.00	23.87 -3.86 0.00	25.43 -4.11 0.00	33.03 -5.88 0.00	33.97 -4.97 -1.00	41.10 -6.45 -0.16	37.97 -5.30 -0.50	41.40 -5.17 -2.02	44.56 -5.06 -1.89	47.24 -5.63 -0.28	47.38 -5.63 -0.42	46.26 -4.79 -1.62	46.86 -4.63 -1.70	47.52 -4.62 -1.36	44.60 -4.72 -1.61	45.60 -5.39 -0.66	41.94 -6.10 -0.79	41.62 -5.90 -1.03	38.82 -5.09 -1.49	41.49 -7.06 -0.88	37.76 -7.27 -0.18
DUNKIRK___2 23564	35.00 -6.27 0.00	33.70 -5.76 0.00	25.17 -4.17 0.00	23.83 -3.88 0.00	23.87 -3.86 0.00	25.43 -4.11 0.00	33.03 -5.88 0.00	33.97 -4.97 -1.00	41.10 -6.45 -0.16	37.97 -5.30 -0.50	41.40 -5.17 -2.02	44.56 -5.06 -1.89	47.24 -5.63 -0.28	47.38 -5.63 -0.42	46.26 -4.79 -1.62	46.86 -4.63 -1.70	47.52 -4.62 -1.36	44.60 -4.72 -1.61	45.60 -5.39 -0.66	41.94 -6.10 -0.79	41.62 -5.90 -1.03	38.82 -5.09 -1.49	41.49 -7.06 -0.88	37.76 -7.27 -0.18
DUNKIRK___3 23565	35.45 -5.82 0.00	34.17 -5.29 0.00	25.47 -3.87 0.00	24.11 -3.60 0.00	24.15 -3.58 0.00	25.73 -3.81 0.00	33.42 -5.49 0.00	34.17 -4.78 -1.01	41.40 -6.16 -0.17	38.12 -5.18 -0.53	41.56 -5.03 -2.04	44.63 -5.01 -1.91	47.36 -5.52 -0.29	47.51 -5.52 -0.44	46.28 -4.79 -1.64	46.88 -4.63 -1.72	47.53 -4.62 -1.37	44.65 -4.68 -1.62	45.72 -5.28 -0.67	42.16 -5.91 -0.82	41.77 -5.76 -1.04	38.91 -5.01 -1.50	41.89 -6.67 -0.89	38.18 -6.86 -0.19
DUNKIRK___4 23566	35.45 -5.82 0.00	34.17 -5.29 0.00	25.47 -3.87 0.00	24.11 -3.60 0.00	24.15 -3.58 0.00	25.73 -3.81 0.00	33.42 -5.49 0.00	34.17 -4.78 -1.01	41.40 -6.16 -0.17	38.12 -5.18 -0.53	41.56 -5.03 -2.04	44.63 -5.01 -1.91	47.36 -5.52 -0.29	47.51 -5.52 -0.44	46.28 -4.79 -1.64	46.88 -4.63 -1.72	47.53 -4.62 -1.37	44.65 -4.68 -1.62	45.72 -5.28 -0.67	42.16 -5.91 -0.82	41.77 -5.76 -1.04	38.91 -5.01 -1.50	41.89 -6.67 -0.89	38.18 -6.86 -0.19

EAST HAMPTON___GT 23717	54.81 6.31 -7.23	53.07 5.60 -8.01	51.23 4.05 -17.84	42.54 3.80 -11.03	46.25 3.80 -14.72	50.85 4.11 -17.20	54.19 5.91 -9.37	56.56 6.87 -11.75	60.04 8.86 -3.79	63.27 8.38 -12.12	67.84 9.18 -14.11	69.24 9.93 -11.58	71.76 11.10 -8.07	72.98 11.10 -9.29	72.47 10.73 -12.31	78.48 10.81 -17.88	71.29 11.32 -9.19	68.74 10.45 -10.58	67.61 10.82 -6.46	67.04 9.69 -10.10	66.71 9.67 -10.55	66.34 8.61 -15.31	64.09 8.49 -7.93	57.35 7.18 -5.32
EAST RIVER___6 23660	55.25 4.13 -9.85	43.13 3.67 0.00	31.98 2.64 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.26 2.72 0.00	42.76 3.85 0.00	62.21 4.67 -19.60	62.53 5.83 -9.31	63.52 5.39 -15.36	64.01 5.79 -13.67	65.11 6.25 -11.13	65.45 6.99 -5.87	68.13 7.10 -8.44	65.87 6.77 -9.67	66.79 6.87 -10.13	66.52 7.01 -8.73	66.73 6.49 -12.53	66.92 6.85 -9.74	64.27 6.00 -11.02	63.62 6.09 -11.04	63.76 5.47 -15.87	67.73 5.67 -14.39	64.67 4.93 -14.89
EAST RIVER___7 23524	55.25 4.13 -9.85	43.13 3.67 0.00	31.98 2.64 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.26 2.72 0.00	42.76 3.85 0.00	62.21 4.67 -19.60	62.53 5.83 -9.31	63.52 5.39 -15.36	64.01 5.79 -13.67	65.11 6.25 -11.13	65.45 6.99 -5.87	68.13 7.10 -8.44	65.87 6.77 -9.67	66.79 6.87 -10.13	66.52 7.01 -8.73	66.73 6.49 -12.53	66.92 6.85 -9.74	64.27 6.00 -11.02	63.62 6.09 -11.04	63.76 5.47 -15.87	67.73 5.67 -14.39	64.67 4.93 -14.89
EAST_HAMPTON___DIESEL 23722	54.81 6.31 -7.23	53.07 5.60 -8.01	51.23 4.05 -17.84	42.54 3.80 -11.03	46.25 3.80 -14.72	50.85 4.11 -17.20	54.19 5.91 -9.37	56.56 6.87 -11.75	60.04 8.86 -3.79	63.27 8.38 -12.12	67.84 9.18 -14.11	69.24 9.93 -11.58	71.76 11.10 -8.07	72.98 11.10 -9.29	72.47 10.73 -12.31	78.48 10.81 -17.88	71.29 11.32 -9.19	68.74 10.45 -10.58	67.61 10.82 -6.46	67.04 9.69 -10.10	66.71 9.67 -10.55	66.34 8.61 -15.31	64.09 8.49 -7.93	57.35 7.18 -5.32
ELEC_TRO_TEK 24086	53.78 4.09 -8.42	51.14 3.67 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.49 2.75 -17.20	53.28 3.85 -10.52	55.58 4.59 -13.05	58.45 5.78 -5.28	61.65 5.26 -13.62	66.40 5.75 -16.10	66.85 6.21 -12.91	70.08 6.89 -10.60	71.12 6.89 -11.64	70.75 6.62 -14.70	76.36 6.72 -19.85	71.14 7.01 -13.35	69.06 6.44 -14.91	66.64 6.64 -9.67	66.31 5.95 -13.11	66.14 5.95 -13.70	66.19 5.30 -18.47	64.00 5.58 -10.75	57.39 5.07 -7.47
E_CANADA_CAP_HY 24051	42.34 1.07 0.00	40.37 0.91 0.00	30.01 0.67 0.00	28.35 0.64 0.00	28.40 0.67 0.00	30.25 0.71 0.00	39.96 1.05 0.00	48.83 1.44 -9.45	54.54 2.23 -4.92	61.24 1.75 -16.72	66.53 2.36 -19.62	68.70 2.63 -18.34	64.80 3.00 -9.21	69.56 3.05 -13.92	67.72 2.57 -15.72	69.15 2.94 -16.42	66.50 3.10 -12.62	65.47 2.82 -14.94	59.48 3.02 -6.13	64.11 2.93 -13.93	59.07 2.51 -10.07	58.49 2.25 -13.82	58.46 2.57 -8.22	52.43 1.75 -5.83
E_CANADA_MHWK_HY 24050	43.09 1.82 0.00	41.12 1.66 0.00	30.54 1.20 0.00	28.82 1.11 0.00	28.87 1.14 0.00	30.78 1.24 0.00	40.78 1.87 0.00	39.63 1.90 0.21	49.93 2.65 0.11	44.84 2.44 0.37	46.70 2.58 0.43	50.09 2.77 0.41	55.55 3.16 0.20	55.49 3.21 0.31	51.95 2.87 0.35	52.26 2.84 0.37	53.38 2.89 0.29	50.04 2.67 0.34	53.11 2.92 0.14	49.53 2.60 0.32	48.91 2.65 0.23	44.36 2.25 0.31	49.82 2.34 0.19	46.83 2.11 0.13
E_FISHKILL___LBMP 23776	44.32 3.05 0.00	42.14 2.68 0.00	31.28 1.94 0.00	29.57 1.86 0.00	29.59 1.86 0.00	31.55 2.01 0.00	41.75 2.84 0.00	47.35 3.49 -5.92	54.72 4.31 -3.02	57.10 4.02 -10.31	61.02 4.37 -12.10	63.72 4.68 -11.31	63.52 5.26 -5.67	66.48 5.31 -8.58	64.22 5.09 -9.70	65.27 5.18 -10.30	64.05 5.33 -7.94	62.01 4.91 -9.39	59.36 5.18 -3.85	60.54 4.54 -8.75	57.42 4.60 -6.33	55.18 4.07 -8.69	57.13 4.29 -5.17	52.37 3.86 -3.66
FAR ROCKAWAY___4 23548	63.62 5.24 -17.11	52.28 4.81 -8.01	50.67 3.49 -17.84	42.05 3.30 -11.04	45.75 3.30 -14.72	50.32 3.57 -17.21	62.81 4.94 -18.96	66.20 5.77 -22.49	71.46 7.39 -16.68	74.45 6.37 -25.31	83.26 7.04 -31.67	78.73 7.68 -23.32	90.88 7.94 -30.35	90.68 8.10 -29.99	90.69 7.81 -33.45	92.92 7.87 -35.26	104.83 8.18 -45.87	104.10 7.54 -48.85	92.92 7.80 -34.79	91.39 7.51 -36.63	92.33 7.44 -38.40	92.17 6.62 -43.13	87.74 7.20 -32.87	74.37 6.32 -23.20
FENNER___WINDPWR 24204	41.68 0.41 0.00	39.82 0.36 0.00	29.55 0.21 0.00	27.85 0.14 0.00	27.90 0.17 0.00	29.75 0.21 0.00	39.42 0.51 0.00	38.33 0.27 -0.12	48.40 0.95 -0.06	43.57 0.60 -0.20	45.46 0.67 -0.24	48.67 0.72 -0.22	53.33 0.63 -0.11	53.39 0.63 -0.17	49.87 0.25 -0.19	50.19 0.20 -0.20	51.66 0.71 -0.17	48.48 0.57 -0.20	51.37 0.96 -0.08	48.20 0.76 -0.19	47.37 0.74 -0.14	43.16 0.55 -0.19	48.40 0.62 -0.11	45.38 0.45 -0.08
FIBERTEK___ENERGY 23856	40.40 -0.87 0.00	38.67 -0.79 0.00	28.72 -0.62 0.00	27.13 -0.58 0.00	27.18 -0.55 0.00	28.98 -0.56 0.00	38.21 -0.70 0.00	37.83 -0.64 -0.53	47.15 -0.52 -0.28	43.19 -0.51 -0.93	45.02 -0.62 -1.09	48.03 -0.72 -1.02	52.57 -0.53 -0.51	52.83 -0.53 -0.77	49.61 -0.69 -0.87	50.06 -0.65 -0.92	50.86 -0.66 -0.74	47.87 -0.72 -0.88	50.04 -0.65 -0.36	47.27 -0.80 -0.82	46.24 -0.84 -0.59	42.64 -0.59 -0.81	47.39 -0.76 -0.48	44.20 -0.99 -0.34
FITZPATRICK___ 23598	39.66 -1.61 0.00	38.00 -1.46 0.00	28.23 -1.11 0.00	26.66 -1.05 0.00	26.70 -1.03 0.00	28.45 -1.09 0.00	37.43 -1.48 0.00	36.88 -1.40 -0.34	45.90 -1.66 -0.17	41.78 -1.58 -0.59	43.47 -1.78 -0.70	46.38 -2.00 -0.65	50.82 -2.10 -0.33	50.98 -2.10 -0.49	47.91 -2.08 -0.56	48.29 -2.09 -0.59	49.11 -2.13 -0.46	46.25 -2.00 -0.54	48.49 -2.06 -0.22	45.73 -2.03 -0.51	44.90 -1.95 -0.36	41.35 -1.57 -0.50	46.21 -1.76 -0.30	43.27 -1.79 -0.21
FORT ORANGE___ 23900	43.42 2.15 0.00	41.35 1.89 0.00	30.75 1.41 0.00	29.07 1.36 0.00	29.12 1.39 0.00	31.02 1.48 0.00	40.93 2.02 0.00	47.34 2.12 -7.28	53.96 2.84 -3.73	57.99 2.52 -12.70	62.35 2.94 -14.86	64.82 3.20 -13.89	63.16 3.58 -6.99	66.74 3.58 -10.57	64.65 3.31 -11.91	65.83 3.39 -12.65	64.03 3.50 -9.75	62.45 3.20 -11.54	58.43 3.37 -4.73	61.10 3.07 -10.78	57.25 2.98 -7.78	55.64 2.55 -10.67	56.83 2.81 -6.35	52.01 2.65 -4.51
FORT_DRUM_COGEN 23780	41.39 0.12 0.00	39.54 0.08 0.00	29.28 -0.06 0.00	27.52 -0.19 0.00	27.54 -0.19 0.00	29.45 -0.09 0.00	39.30 0.39 0.00	37.52 -0.57 -0.15	47.71 0.24 -0.08	42.73 -0.30 -0.26	44.58 -0.27 -0.30	47.68 -0.33 -0.28	52.94 0.21 -0.14	53.18 0.37 -0.22	49.42 -0.25 -0.24	49.75 -0.30 -0.26	50.74 -0.25 -0.21	47.67 -0.29 -0.25	50.83 0.40 -0.10	47.92 0.43 -0.24	47.03 0.37 -0.17	42.48 -0.17 -0.23	48.00 0.19 -0.14	44.99 0.04 -0.10
FPL_FAR_ROCK_GT1 24212	63.62 5.24 -17.11	52.28 4.81 -8.01	50.67 3.49 -17.84	42.05 3.30 -11.04	45.75 3.30 -14.72	50.32 3.57 -17.21	62.81 4.94 -18.96	66.20 5.77 -22.49	71.46 7.39 -16.68	74.07 5.99 -25.31	82.86 6.64 -31.67	78.26 7.21 -23.32	90.36 7.42 -30.35	90.15 7.57 -29.99	90.15 7.27 -33.45	92.42 7.37 -35.26	104.32 7.67 -45.87	103.62 7.06 -48.85	92.42 7.30 -34.79	90.92 7.04 -36.63	91.86 6.97 -38.40	91.74 6.19 -43.13	87.74 7.20 -32.87	74.37 6.32 -23.20
FPL_FAR_ROCK_GT2 23815	63.62 5.24 -17.11	52.28 4.81 -8.01	50.67 3.49 -17.84	42.05 3.30 -11.04	45.75 3.30 -14.72	50.32 3.57 -17.21	62.81 4.94 -18.96	66.20 5.77 -22.49	71.46 7.39 -16.68	74.45 6.37 -25.31	83.26 7.04 -31.67	78.73 7.68 -23.32	90.88 7.94 -30.35	90.68 8.10 -29.99	90.69 7.81 -33.45	92.92 7.87 -35.26	104.83 8.18 -45.87	104.10 7.54 -48.85	92.92 7.80 -34.79	91.39 7.51 -36.63	92.33 7.44 -38.40	92.17 6.62 -43.13	87.74 7.20 -32.87	74.37 6.32 -23.20

FRANKLIN_FALL_HYD 24054	40.86 -0.41 0.00	39.07 -0.39 0.00	29.05 -0.29 0.00	27.32 -0.39 0.00	27.34 -0.39 0.00	29.13 -0.41 0.00	38.52 -0.39 0.00	36.64 -1.10 0.20	45.96 -1.33 0.10	41.05 -1.37 0.35	42.80 -1.34 0.41	45.91 -1.43 0.39	50.87 -1.53 0.19	50.72 -1.58 0.29	47.72 -1.38 0.33	48.00 -1.44 0.35	48.94 -1.57 0.27	46.05 -1.34 0.32	49.04 -1.16 0.13	46.15 -0.80 0.30	45.29 -0.98 0.22	40.85 -1.27 0.30	46.54 -0.95 0.18	44.05 -0.67 0.13
FULTON COGEN____ 23766	40.49 -0.78 0.00	38.71 -0.75 0.00	28.75 -0.59 0.00	27.16 -0.55 0.00	27.20 -0.53 0.00	29.01 -0.53 0.00	38.25 -0.66 0.00	37.76 -0.61 -0.43	47.09 -0.52 -0.22	43.00 -0.51 -0.74	44.75 -0.67 -0.87	47.78 -0.76 -0.81	52.37 -0.63 -0.41	52.58 -0.63 -0.62	49.34 -0.79 -0.70	49.78 -0.75 -0.74	50.61 -0.76 -0.59	47.64 -0.76 -0.69	49.91 -0.70 -0.28	47.05 -0.85 -0.65	46.12 -0.84 -0.47	42.51 -0.55 -0.64	47.33 -0.72 -0.38	44.22 -0.90 -0.27
G.F.CEMENT____DRP 24184	43.42 2.15 0.00	41.31 1.85 0.00	30.60 1.26 0.00	28.98 1.27 0.00	29.01 1.28 0.00	30.96 1.42 0.00	40.97 2.06 0.00	47.72 2.12 -7.66	53.69 2.37 -3.93	58.00 1.84 -13.39	62.79 2.58 -15.66	65.19 2.82 -14.64	63.22 3.26 -7.37	66.99 3.26 -11.14	64.75 2.77 -12.55	65.91 2.79 -13.33	63.94 2.89 -10.27	62.48 2.62 -12.15	58.63 3.32 -4.98	61.77 3.17 -11.35	57.47 2.79 -8.19	56.25 2.59 -11.24	57.35 3.00 -6.68	52.78 3.18 -4.75
GARDENVILLE____LBMP 24039	36.61 -4.66 0.00	35.36 -4.10 0.00	26.17 -3.17 0.00	24.77 -2.94 0.00	24.82 -2.91 0.00	26.44 -3.10 0.00	34.24 -4.67 0.00	34.42 -4.44 -0.92	41.59 -5.88 -0.08	37.80 -5.22 -0.25	41.14 -5.26 -1.85	44.07 -5.39 -1.73	46.79 -5.94 -0.14	46.86 -5.94 -0.21	45.52 -5.39 -1.48	46.13 -5.23 -1.57	46.81 -5.23 -1.26	44.09 -5.11 -1.49	45.30 -5.64 -0.61	42.06 -5.81 -0.62	41.63 -5.81 -0.95	38.67 -5.13 -1.38	42.39 -6.10 -0.82	38.93 -6.01 -0.09
GENERAL____MILLS 23808	36.73 -4.54 0.00	35.47 -3.99 0.00	26.26 -3.08 0.00	24.86 -2.85 0.00	24.90 -2.83 0.00	26.53 -3.01 0.00	34.36 -4.55 0.00	34.51 -4.36 -0.93	41.75 -5.73 -0.09	37.96 -5.09 -0.28	41.25 -5.17 -1.87	44.23 -5.25 -1.75	46.96 -5.79 -0.16	46.99 -5.84 -0.24	45.64 -5.29 -1.50	46.30 -5.08 -1.59	46.96 -5.08 -1.26	44.24 -4.96 -1.49	45.45 -5.49 -0.61	42.21 -5.67 -0.63	41.77 -5.67 -0.95	38.75 -5.05 -1.38	42.53 -5.96 -0.82	39.07 -5.88 -0.10
GE_PLASTICS____DRP 24183	42.51 1.24 0.00	40.56 1.10 0.00	30.19 0.85 0.00	28.54 0.83 0.00	28.56 0.83 0.00	30.43 0.89 0.00	40.04 1.13 0.00	46.71 1.44 -7.33	53.09 1.94 -3.76	57.31 1.75 -12.79	61.52 2.00 -14.97	63.92 2.20 -13.99	62.05 2.42 -7.04	65.66 2.42 -10.65	63.69 2.27 -11.99	64.87 2.34 -12.74	63.06 2.44 -9.84	61.54 2.19 -11.64	57.47 2.37 -4.77	60.26 2.13 -10.88	56.43 2.09 -7.85	54.97 1.78 -10.77	56.03 1.95 -6.41	51.15 1.75 -4.55
GILBOA____1 23756	42.71 1.44 0.00	40.80 1.34 0.00	30.51 1.17 0.00	28.85 1.14 0.00	28.87 1.14 0.00	30.66 1.12 0.00	40.23 1.32 0.00	45.34 1.71 -5.69	52.38 2.09 -2.90	54.61 1.97 -9.87	58.33 2.18 -11.60	60.92 2.34 -10.85	60.54 2.52 -5.43	63.33 2.52 -8.22	61.15 2.42 -9.30	62.15 2.49 -9.87	60.99 2.59 -7.62	59.07 2.34 -9.02	56.55 2.52 -3.70	57.92 2.27 -8.40	54.85 2.28 -6.08	52.75 1.99 -8.34	54.68 2.05 -4.96	50.15 1.79 -3.51
GILBOA____2 23757	42.71 1.44 0.00	40.80 1.34 0.00	30.63 1.29 0.00	28.96 1.25 0.00	28.98 1.25 0.00	30.81 1.27 0.00	40.23 1.32 0.00	45.34 1.71 -5.69	52.38 2.09 -2.90	54.61 1.97 -9.87	58.33 2.18 -11.60	60.92 2.34 -10.85	60.54 2.52 -5.43	63.33 2.52 -8.22	61.15 2.42 -9.30	62.15 2.49 -9.87	60.99 2.59 -7.62	59.07 2.34 -9.02	56.55 2.52 -3.70	57.92 2.27 -8.40	54.85 2.28 -6.08	52.75 1.99 -8.34	54.68 2.05 -4.96	50.15 1.79 -3.51
GILBOA____3 23758	42.71 1.44 0.00	40.80 1.34 0.00	30.63 1.29 0.00	28.96 1.25 0.00	28.98 1.25 0.00	30.66 1.12 0.00	40.23 1.32 0.00	45.34 1.71 -5.69	52.38 2.09 -2.90	54.61 1.97 -9.87	58.33 2.18 -11.60	60.92 2.34 -10.85	60.33 2.31 -5.43	63.12 2.31 -8.22	60.95 2.22 -9.30	61.95 2.29 -9.87	60.79 2.39 -7.62	58.88 2.15 -9.02	56.35 2.32 -3.70	57.92 2.27 -8.40	54.85 2.28 -6.08	52.75 1.99 -8.34	54.68 2.05 -4.96	50.15 1.79 -3.51
GILBOA____4 23759	42.71 1.44 0.00	41.00 1.54 0.00	30.63 1.29 0.00	28.96 1.25 0.00	28.98 1.25 0.00	30.81 1.27 0.00	40.23 1.32 0.00	45.34 1.71 -5.69	52.38 2.09 -2.90	54.61 1.97 -9.87	58.33 2.18 -11.60	60.92 2.34 -10.85	60.54 2.52 -5.43	63.33 2.52 -8.22	61.15 2.42 -9.30	62.15 2.49 -9.87	60.99 2.59 -7.62	59.07 2.34 -9.02	56.55 2.52 -3.70	57.92 2.27 -8.40	54.85 2.28 -6.08	52.75 1.99 -8.34	54.68 2.05 -4.96	50.15 1.79 -3.51
GILBOA____ 23599	42.71 1.44 0.00	40.80 1.34 0.00	30.51 1.17 0.00	28.85 1.14 0.00	28.87 1.14 0.00	30.66 1.12 0.00	40.23 1.32 0.00	45.34 1.71 -5.69	52.38 2.09 -2.90	54.61 1.97 -9.87	58.33 2.18 -11.60	60.92 2.34 -10.85	60.54 2.52 -5.43	63.33 2.52 -8.22	61.15 2.42 -9.30	62.15 2.49 -9.87	60.99 2.59 -7.62	59.07 2.34 -9.02	56.55 2.52 -3.70	57.92 2.27 -8.40	54.85 2.28 -6.08	52.75 1.99 -8.34	54.68 2.05 -4.96	50.15 1.79 -3.51
GINNA____ 23603	36.07 -5.20 0.00	35.20 -4.26 0.00	26.08 -3.26 0.00	24.63 -3.08 0.00	24.71 -3.02 0.00	26.38 -3.16 0.00	34.55 -4.36 0.00	34.18 -4.40 -0.64	42.38 -5.36 -0.35	38.84 -5.13 -1.20	40.50 -5.35 -1.30	43.27 -5.68 -1.22	47.52 -5.73 -0.66	47.86 -5.73 -1.00	44.59 -5.88 -1.04	45.07 -5.83 -1.11	45.68 -5.99 -0.89	43.08 -5.68 -1.05	45.02 -5.74 -0.43	42.70 -5.58 -1.03	41.62 -5.58 -0.71	38.22 -5.17 -0.97	42.72 -5.53 -0.58	39.73 -5.56 -0.44
GLEN PARK____ 23778	41.68 0.41 0.00	39.78 0.32 0.00	29.46 0.12 0.00	27.68 -0.03 0.00	27.70 -0.03 0.00	29.63 0.09 0.00	39.53 0.62 0.00	37.86 -0.27 -0.19	48.15 0.66 -0.10	43.13 0.04 -0.32	45.01 0.09 -0.37	48.13 0.05 -0.35	53.50 0.74 -0.17	53.69 0.84 -0.26	49.88 0.15 -0.30	50.22 0.10 -0.33	51.19 0.15 -0.26	48.11 0.10 -0.30	51.26 0.81 -0.12	48.29 0.76 -0.28	47.44 0.74 -0.21	42.87 0.17 -0.28	48.36 0.52 -0.17	45.33 0.36 -0.12
GLENWOOD_IC_1_G5 23712	54.14 4.13 -8.74	51.18 3.71 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.53 2.78 -17.21	53.60 3.85 -10.84	55.97 4.63 -13.40	58.90 5.83 -5.68	62.17 5.39 -14.01	66.82 5.66 -16.61	67.04 6.06 -13.25	70.56 6.73 -11.24	71.67 6.84 -12.24	71.26 6.52 -15.31	76.76 6.62 -20.35	72.05 6.86 -14.41	70.08 6.35 -16.02	67.51 6.69 -10.49	67.03 5.91 -13.87	66.95 5.95 -14.51	66.99 5.30 -19.27	64.81 5.67 -11.47	58.02 5.11 -8.06
GLENWOOD_IC_2_G1 23688	52.86 3.92 -7.67	50.98 3.51 -8.01	49.73 2.55 -17.84	41.15 2.41 -11.03	44.86 2.41 -14.72	49.37 2.63 -17.20	52.40 3.70 -9.79	54.61 4.44 -12.23	57.31 5.54 -4.38	60.64 5.13 -12.74	65.00 5.52 -14.93	65.87 6.01 -12.13	68.38 6.68 -9.11	69.58 6.73 -10.26	69.15 6.43 -13.29	75.00 6.52 -18.69	68.44 6.75 -10.91	66.33 6.25 -12.37	64.65 6.54 -7.78	64.40 5.81 -11.34	64.15 5.81 -11.85	64.20 5.17 -16.61	62.19 5.43 -9.09	55.80 4.84 -6.11
GLENWOOD_IC_3_G1 23689	52.86 3.92 -7.67	50.98 3.51 -8.01	49.73 2.55 -17.84	41.15 2.41 -11.03	44.86 2.41 -14.72	49.37 2.63 -17.20	52.40 3.70 -9.79	54.61 4.44 -12.23	57.31 5.54 -4.38	60.64 5.13 -12.74	65.00 5.52 -14.93	65.87 6.01 -12.13	68.38 6.68 -9.11	69.58 6.73 -10.26	69.15 6.43 -13.29	75.00 6.52 -18.69	68.44 6.75 -10.91	66.33 6.25 -12.37	64.65 6.54 -7.78	64.40 5.81 -11.34	64.15 5.81 -11.85	64.20 5.17 -16.61	62.19 5.43 -9.09	55.80 4.84 -6.11

GLENWOOD___4 23550	54.14 4.13 -8.74	51.18 3.71 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.53 2.78 -17.21	53.60 3.85 -10.84	55.97 4.63 -13.40	58.90 5.83 -5.68	62.17 5.39 -14.01	66.82 5.66 -16.61	67.09 6.11 -13.25	70.56 6.73 -11.24	71.67 6.84 -12.24	71.26 6.52 -15.31	76.76 6.62 -20.35	72.05 6.86 -14.41	70.08 6.35 -16.02	67.51 6.69 -10.49	67.03 5.91 -13.87	66.95 5.95 -14.51	66.99 5.30 -19.27	64.81 5.67 -11.47	58.02 5.11 -8.06
GLENWOOD___5 23614	54.14 4.13 -8.74	51.18 3.71 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.53 2.78 -17.21	53.60 3.85 -10.84	55.97 4.63 -13.40	58.90 5.83 -5.68	62.17 5.39 -14.01	66.82 5.66 -16.61	67.09 6.11 -13.25	70.56 6.73 -11.24	71.67 6.84 -12.24	71.26 6.52 -15.31	76.76 6.62 -20.35	72.05 6.86 -14.41	70.08 6.35 -16.02	67.51 6.69 -10.49	67.03 5.91 -13.87	66.95 5.95 -14.51	66.99 5.30 -19.27	64.81 5.67 -11.47	58.02 5.11 -8.06
GLOBAL GREEN_PORT_GT1 23814	54.81 6.31 -7.23	53.07 5.60 -8.01	51.23 4.05 -17.84	42.54 3.80 -11.03	46.25 3.80 -14.72	50.85 4.11 -17.20	54.19 5.91 -9.37	56.56 6.87 -11.75	60.04 8.86 -3.79	63.27 8.38 -12.12	67.84 9.18 -14.11	69.24 9.93 -11.58	71.76 11.10 -8.07	72.98 11.10 -9.29	72.47 10.73 -12.31	78.48 10.81 -17.88	71.29 11.32 -9.19	68.74 10.45 -10.58	67.61 10.82 -6.46	67.04 9.69 -10.10	66.71 9.67 -10.55	66.34 8.61 -15.31	64.09 8.49 -7.93	57.35 7.18 -5.32
GOUDEY___7 23579	39.70 -1.57 0.00	37.96 -1.50 0.00	28.23 -1.11 0.00	26.68 -1.03 0.00	26.70 -1.03 0.00	28.45 -1.09 0.00	37.55 -1.36 0.00	39.01 -0.72 -1.79	47.33 -0.90 -0.84	44.87 -0.90 -3.00	47.68 -0.67 -3.80	50.80 -0.48 -3.55	53.82 -0.42 -1.65	54.66 -0.42 -2.49	52.23 -0.25 -3.05	52.88 -0.15 -3.24	53.39 0.15 -2.46	50.52 -0.10 -2.91	51.32 -0.20 -1.19	49.01 -0.80 -2.56	47.74 -0.70 -1.95	44.60 -0.51 -2.69	47.94 -1.33 -1.60	44.14 -1.75 -1.04
GOUDEY___8 23580	39.58 -1.69 0.00	37.80 -1.66 0.00	28.11 -1.23 0.00	26.57 -1.14 0.00	26.62 -1.11 0.00	28.30 -1.24 0.00	37.35 -1.56 0.00	38.82 -0.91 -1.79	47.23 -1.00 -0.84	44.79 -0.98 -3.00	47.59 -0.76 -3.80	50.66 -0.62 -3.55	53.66 -0.58 -1.65	54.50 -0.58 -2.49	52.13 -0.35 -3.05	52.78 -0.25 -3.24	53.29 0.05 -2.46	50.38 -0.24 -2.91	51.22 -0.30 -1.19	48.87 -0.94 -2.56	47.65 -0.79 -1.95	44.47 -0.64 -2.69	47.84 -1.43 -1.60	44.05 -1.84 -1.04
GOWANUS_GT_1_GRP 23732	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT_2_GRP 23617	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT_3_GRP 23618	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT_4_GRP 23751	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_1 24077	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_2 24078	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_3 24079	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_4 24080	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_5 24084	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_6 24111	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT1_7 24112	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20

GOWANUS_GT1_8 24113	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_1 24114	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_2 24115	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_3 24116	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_4 24117	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_5 24118	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_6 24119	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_7 24120	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT2_8 24121	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_1 24122	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_2 24123	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_3 24124	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_4 24125	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_5 24126	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_6 24127	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT3_7 24128	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20

GOWANUS_GT3_8 24129	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_1 24130	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_2 24131	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_3 24132	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_4 24133	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_5 24134	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_6 24135	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_7 24136	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GOWANUS_GT4_8 24137	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
GRAHMSVILLE___HY 23607	43.42 2.15 0.00	41.35 1.89 0.00	30.72 1.38 0.00	29.01 1.30 0.00	29.03 1.30 0.00	30.96 1.42 0.00	40.93 2.02 0.00	45.68 2.69 -5.05	53.52 3.55 -2.58	54.95 3.42 -8.76	58.41 3.56 -10.30	61.27 3.91 -9.63	61.83 4.42 -4.82	64.35 4.47 -7.29	62.03 4.35 -8.25	62.88 4.33 -8.76	62.01 4.47 -6.76	59.91 4.20 -8.00	58.04 4.43 -3.28	58.57 3.87 -7.45	55.79 3.91 -5.39	53.26 3.44 -7.40	55.50 3.43 -4.40	50.84 2.87 -3.12
GREENIDGE___3 23582	37.47 -3.80 0.00	36.07 -3.39 0.00	26.85 -2.49 0.00	25.58 -2.13 0.00	25.54 -2.19 0.00	27.09 -2.45 0.00	35.68 -3.23 0.00	36.05 -2.96 -1.07	44.21 -3.65 -0.47	41.19 -3.12 -1.54	43.65 -3.03 -2.13	46.62 -3.10 -1.99	50.34 -3.10 -0.85	50.77 -3.10 -1.28	48.12 -3.02 -1.71	48.71 -2.89 -1.81	49.15 -3.10 -1.47	46.30 -3.15 -1.74	47.72 -3.32 -0.71	45.03 -3.69 -1.47	44.02 -3.63 -1.16	40.81 -3.22 -1.61	44.53 -4.10 -0.96	41.03 -4.40 -0.58
GREENIDGE___4 23583	37.47 -3.80 0.00	36.03 -3.43 0.00	26.76 -2.58 0.00	25.58 -2.13 0.00	25.51 -2.22 0.00	27.03 -2.51 0.00	35.60 -3.31 0.00	36.01 -3.00 -1.07	44.21 -3.65 -0.47	41.19 -3.12 -1.54	43.65 -3.03 -2.13	46.62 -3.10 -1.99	50.34 -3.10 -0.85	50.77 -3.10 -1.28	48.12 -3.02 -1.71	48.66 -2.94 -1.81	49.10 -3.15 -1.47	46.30 -3.15 -1.74	47.72 -3.32 -0.71	45.03 -3.69 -1.47	44.02 -3.63 -1.16	40.81 -3.22 -1.61	44.53 -4.10 -0.96	41.03 -4.40 -0.58
HARZA MOOSE___RIVER 24016	41.81 0.54 0.00	39.93 0.47 0.00	29.63 0.29 0.00	27.90 0.19 0.00	27.95 0.22 0.00	29.81 0.27 0.00	39.53 0.62 0.00	38.13 0.19 0.00	48.20 0.81 0.00	43.24 0.47 0.00	45.08 0.53 0.00	48.26 0.53 0.00	53.38 0.79 0.00	53.38 0.79 0.00	49.87 0.44 0.00	50.19 0.40 0.00	51.39 0.61 0.00	48.23 0.52 0.00	51.29 0.96 0.00	48.10 0.85 0.00	47.33 0.84 0.00	42.89 0.47 0.00	48.39 0.72 0.00	45.43 0.58 0.00
HEMPSTEAD____ 23647	54.15 4.21 -8.67	51.26 3.79 -8.01	49.94 2.76 -17.84	41.37 2.63 -11.03	45.08 2.63 -14.72	49.59 2.84 -17.21	53.65 3.97 -10.77	55.96 4.70 -13.32	58.84 5.92 -5.53	62.06 5.47 -13.82	66.75 5.84 -16.36	67.11 6.30 -13.08	70.50 6.99 -10.92	71.58 7.05 -11.94	71.21 6.77 -15.01	76.76 6.87 -20.10	71.77 7.11 -13.88	69.76 6.58 -15.47	67.26 6.85 -10.08	66.84 6.10 -13.49	66.69 6.09 -14.11	66.72 5.43 -18.87	64.51 5.72 -11.12	57.94 5.16 -7.93
HICKLING___1 23621	39.08 -2.19 0.00	37.25 -2.21 0.00	27.64 -1.70 0.00	26.16 -1.55 0.00	26.18 -1.55 0.00	27.92 -1.62 0.00	36.96 -1.95 0.00	38.12 -1.21 -1.39	46.99 -1.00 -0.60	44.35 -0.38 -1.96	47.38 0.09 -2.74	50.77 0.48 -2.56	54.51 0.84 -1.08	55.06 0.84 -1.63	52.56 0.94 -2.19	53.17 1.05 -2.33	53.49 0.81 -1.90	50.34 0.38 -2.25	51.55 0.30 -0.92	48.34 -0.80 -1.89	47.29 -0.70 -1.50	43.95 -0.55 -2.08	47.10 -1.81 -1.24	42.99 -2.60 -0.74
HICKLING___2 23622	39.08 -2.19 0.00	37.25 -2.21 0.00	27.64 -1.70 0.00	26.16 -1.55 0.00	26.18 -1.55 0.00	27.92 -1.62 0.00	36.96 -1.95 0.00	38.12 -1.21 -1.39	46.99 -1.00 -0.60	44.35 -0.38 -1.96	47.38 0.09 -2.74	50.77 0.48 -2.56	54.51 0.84 -1.08	55.06 0.84 -1.63	52.56 0.94 -2.19	53.17 1.05 -2.33	53.49 0.81 -1.90	50.34 0.38 -2.25	51.55 0.30 -0.92	48.34 -0.80 -1.89	47.29 -0.70 -1.50	43.95 -0.55 -2.08	47.10 -1.81 -1.24	42.99 -2.60 -0.74

HIGH FALLS___HY 23754	44.08 2.81 0.00	41.87 2.41 0.00	31.10 1.76 0.00	29.37 1.66 0.00	29.39 1.66 0.00	31.34 1.80 0.00	41.52 2.61 0.00	47.30 3.49 -5.87	54.94 4.55 -3.00	57.37 4.41 -10.19	61.11 4.59 -11.97	63.93 5.01 -11.19	63.88 5.68 -5.61	66.81 5.73 -8.49	64.61 5.59 -9.59	65.51 5.53 -10.19	64.38 5.74 -7.86	62.46 5.44 -9.31	59.89 5.74 -3.82	60.93 5.01 -8.67	57.78 5.02 -6.27	55.44 4.41 -8.61	57.32 4.53 -5.12	52.20 3.72 -3.63
HILLBURN___GT 23639	44.37 3.10 0.00	42.18 2.72 0.00	31.31 1.97 0.00	29.59 1.88 0.00	29.62 1.89 0.00	31.58 2.04 0.00	41.83 2.92 0.00	47.29 3.76 -5.59	54.94 4.69 -2.86	56.93 4.45 -9.71	60.72 4.77 -11.40	63.55 5.16 -10.66	63.73 5.79 -5.35	66.51 5.84 -8.08	64.20 5.63 -9.14	65.18 5.68 -9.71	64.11 5.84 -7.49	62.02 5.44 -8.87	59.66 5.69 -3.64	60.47 4.96 -8.26	57.48 5.02 -5.97	55.07 4.45 -8.20	57.13 4.58 -4.88	52.25 3.95 -3.45
HOLTSVIL 1-5___GRP1 24031	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVIL6-10___GRP2 24032	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HOLTSVILLE_IC_1 23690	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVILLE_IC_10 23699	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HOLTSVILLE_IC_2 23691	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVILLE_IC_3 23692	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVILLE_IC_4 23693	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVILLE_IC_5 23694	52.73 4.25 -7.21	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.58 2.84 -17.20	52.19 3.93 -9.35	54.23 4.55 -11.74	56.89 5.73 -3.77	60.18 5.30 -12.11	64.39 5.75 -14.09	65.51 6.21 -11.57	67.41 6.78 -8.04	68.64 6.78 -9.27	68.28 6.57 -12.28	74.26 6.62 -17.85	66.84 6.91 -9.15	64.63 6.39 -10.53	63.35 6.59 -6.43	63.27 5.95 -10.07	63.00 6.00 -10.51	63.00 5.30 -15.28	60.96 5.39 -7.90	54.94 4.80 -5.29
HOLTSVILLE_IC_6 23695	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HOLTSVILLE_IC_7 23696	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HOLTSVILLE_IC_8 23697	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HOLTSVILLE_IC_9 23698	53.05 4.54 -7.24	51.53 4.06 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.45 4.16 -9.38	54.53 4.82 -11.77	57.26 6.07 -3.80	60.51 5.60 -12.14	64.75 6.06 -14.14	65.87 6.54 -11.60	67.84 7.15 -8.10	69.06 7.15 -9.32	68.68 6.92 -12.33	74.66 6.97 -17.90	67.33 7.31 -9.24	65.07 6.73 -10.63	63.78 6.95 -6.50	63.71 6.33 -10.13	63.44 6.37 -10.58	63.41 5.64 -15.35	61.30 5.67 -7.96	55.26 5.07 -5.34
HQ_GEN_CEDARS 23644	41.23 -0.04 0.00	39.42 -0.04 0.00	29.31 -0.03 0.00	27.52 -0.19 0.00	27.51 -0.22 0.00	29.30 -0.24 0.00	38.91 0.00 0.00	36.81 -0.99 0.14	46.37 -0.95 0.07	41.29 -1.24 0.24	43.11 -1.16 0.28	46.18 -1.29 0.26	51.25 -1.21 0.13	51.08 -1.31 0.20	48.01 -1.19 0.23	48.26 -1.29 0.24	49.22 -1.37 0.19	46.34 -1.15 0.22	49.49 -0.75 0.09	46.71 -0.33 0.21	45.69 -0.65 0.15	41.16 -1.06 0.20	46.93 -0.62 0.12	44.45 -0.31 0.09
HQ_GEN_CHAT DC 23651	33.47 -0.25 7.55	29.82 -0.24 9.40	29.19 -0.15 0.00	27.54 -0.17 0.00	27.54 -0.19 0.00	29.33 -0.21 0.00	38.64 -0.27 0.00	37.37 -0.57 0.00	46.54 -0.85 0.00	42.00 -0.77 0.00	43.75 -0.80 0.00	46.92 -0.81 0.00	51.54 -1.05 0.00	51.54 -1.05 0.00	48.54 -0.89 0.00	48.84 -0.95 0.00	49.76 -1.02 0.00	46.85 -0.86 0.00	49.32 -1.01 0.00	46.54 -0.71 0.00	45.75 -0.74 0.00	46.55 -0.76 -4.89	41.89 -0.72 5.06	44.40 -0.45 0.00

HUDAV+59+74_TH_GRP 23620	55.08 3.96 -9.85	43.01 3.55 0.00	31.89 2.55 0.00	30.12 2.41 0.00	30.17 2.44 0.00	32.17 2.63 0.00	42.65 3.74 0.00	62.02 4.48 -19.60	62.29 5.59 -9.31	63.35 5.22 -15.36	63.82 5.61 -13.66	64.92 6.06 -11.13	65.24 6.78 -5.87	67.87 6.84 -8.44	65.67 6.57 -9.67	66.59 6.67 -10.13	66.31 6.80 -8.73	66.53 6.30 -12.52	66.70 6.64 -9.73	64.13 5.86 -11.02	63.42 5.90 -11.03	63.55 5.26 -15.87	67.54 5.48 -14.39	64.58 4.84 -14.89
HUDSON AVE_GT_3 23810	55.08 3.96 -9.85	43.01 3.55 0.00	31.89 2.55 0.00	30.12 2.41 0.00	30.17 2.44 0.00	32.17 2.63 0.00	42.65 3.74 0.00	62.02 4.48 -19.60	62.29 5.59 -9.31	63.35 5.22 -15.36	63.82 5.61 -13.66	64.92 6.06 -11.13	65.24 6.78 -5.87	67.87 6.84 -8.44	65.67 6.57 -9.67	66.59 6.67 -10.13	66.31 6.80 -8.73	66.53 6.30 -12.52	66.70 6.64 -9.73	64.13 5.86 -11.02	63.42 5.90 -11.03	63.55 5.26 -15.87	67.54 5.48 -14.39	64.58 4.84 -14.89
HUDSON AVE_GT_4 23540	55.08 3.96 -9.85	43.01 3.55 0.00	31.89 2.55 0.00	30.12 2.41 0.00	30.17 2.44 0.00	32.17 2.63 0.00	42.65 3.74 0.00	62.02 4.48 -19.60	62.29 5.59 -9.31	63.35 5.22 -15.36	63.82 5.61 -13.66	64.92 6.06 -11.13	65.24 6.78 -5.87	67.87 6.84 -8.44	65.67 6.57 -9.67	66.59 6.67 -10.13	66.31 6.80 -8.73	66.53 6.30 -12.52	66.70 6.64 -9.73	64.13 5.86 -11.02	63.42 5.90 -11.03	63.55 5.26 -15.87	67.54 5.48 -14.39	64.58 4.84 -14.89
HUDSON AVE_GT_5 23657	55.08 3.96 -9.85	43.01 3.55 0.00	31.89 2.55 0.00	30.12 2.41 0.00	30.17 2.44 0.00	32.17 2.63 0.00	42.65 3.74 0.00	62.02 4.48 -19.60	62.29 5.59 -9.31	63.35 5.22 -15.36	63.82 5.61 -13.66	64.92 6.06 -11.13	65.24 6.78 -5.87	67.87 6.84 -8.44	65.67 6.57 -9.67	66.59 6.67 -10.13	66.31 6.80 -8.73	66.53 6.30 -12.52	66.70 6.64 -9.73	64.13 5.86 -11.02	63.42 5.90 -11.03	63.55 5.26 -15.87	67.54 5.48 -14.39	64.58 4.84 -14.89
HUDSON_AVE_10 24168	55.16 4.04 -9.85	43.09 3.63 0.00	31.95 2.61 0.00	30.18 2.47 0.00	30.23 2.50 0.00	32.23 2.69 0.00	42.72 3.81 0.00	62.13 4.59 -19.60	62.39 5.69 -9.31	63.48 5.35 -15.36	63.91 5.70 -13.66	65.02 6.16 -11.13	65.35 6.89 -5.87	68.02 6.99 -8.44	65.77 6.67 -9.67	66.69 6.77 -10.13	66.47 6.96 -8.73	66.62 6.39 -12.52	66.80 6.74 -9.73	64.22 5.95 -11.02	63.56 6.04 -11.03	63.63 5.34 -15.87	67.69 5.63 -14.39	64.72 4.98 -14.89
HUNTLEY___63 23557	36.69 -4.58 0.00	35.67 -3.79 0.00	26.41 -2.93 0.00	24.99 -2.72 0.00	25.07 -2.66 0.00	26.67 -2.87 0.00	34.47 -4.44 0.00	34.31 -4.48 -0.85	41.17 -6.26 -0.04	37.20 -5.69 -0.12	40.39 -5.88 -1.72	43.22 -6.11 -1.60	45.93 -6.73 -0.07	45.91 -6.78 -0.10	44.53 -6.28 -1.38	45.18 -6.07 -1.46	45.86 -6.09 -1.17	43.28 -5.82 -1.39	44.51 -6.39 -0.57	41.49 -6.28 -0.52	41.05 -6.32 -0.88	38.02 -5.68 -1.28	42.14 -6.29 -0.76	38.85 -6.05 -0.05
HUNTLEY___64 23558	36.69 -4.58 0.00	35.67 -3.79 0.00	26.41 -2.93 0.00	24.99 -2.72 0.00	25.07 -2.66 0.00	26.67 -2.87 0.00	34.47 -4.44 0.00	34.31 -4.48 -0.85	41.17 -6.26 -0.04	37.20 -5.69 -0.12	40.39 -5.88 -1.72	43.22 -6.11 -1.60	45.93 -6.73 -0.07	45.91 -6.78 -0.10	44.53 -6.28 -1.38	45.18 -6.07 -1.46	45.86 -6.09 -1.17	43.28 -5.82 -1.39	44.51 -6.39 -0.57	41.49 -6.28 -0.52	41.05 -6.32 -0.88	38.02 -5.68 -1.28	42.14 -6.29 -0.76	38.85 -6.05 -0.05
HUNTLEY___65 23559	36.69 -4.58 0.00	35.67 -3.79 0.00	26.41 -2.93 0.00	24.99 -2.72 0.00	25.07 -2.66 0.00	26.67 -2.87 0.00	34.47 -4.44 0.00	34.31 -4.48 -0.85	41.17 -6.26 -0.04	37.20 -5.69 -0.12	40.39 -5.88 -1.72	43.22 -6.11 -1.60	45.93 -6.73 -0.07	45.91 -6.78 -0.10	44.53 -6.28 -1.38	45.18 -6.07 -1.46	45.86 -6.09 -1.17	43.28 -5.82 -1.39	44.51 -6.39 -0.57	41.49 -6.28 -0.52	41.05 -6.32 -0.88	38.02 -5.68 -1.28	42.14 -6.29 -0.76	38.85 -6.05 -0.05
HUNTLEY___66 23560	36.69 -4.58 0.00	35.67 -3.79 0.00	26.41 -2.93 0.00	24.99 -2.72 0.00	25.07 -2.66 0.00	26.67 -2.87 0.00	34.47 -4.44 0.00	34.31 -4.48 -0.85	41.17 -6.26 -0.04	37.20 -5.69 -0.12	40.39 -5.88 -1.72	43.22 -6.11 -1.60	45.93 -6.73 -0.07	45.91 -6.78 -0.10	44.53 -6.28 -1.38	45.18 -6.07 -1.46	45.86 -6.09 -1.17	43.28 -5.82 -1.39	44.51 -6.39 -0.57	41.49 -6.28 -0.52	41.05 -6.32 -0.88	38.02 -5.68 -1.28	42.14 -6.29 -0.76	38.85 -6.05 -0.05
HUNTLEY___67 23561	36.52 -4.75 0.00	35.24 -4.22 0.00	26.08 -3.26 0.00	24.66 -3.05 0.00	24.73 -3.00 0.00	26.32 -3.22 0.00	34.01 -4.90 0.00	33.90 -4.89 -0.85	40.81 -6.59 -0.01	36.77 -5.99 0.01	40.08 -6.19 -1.72	42.89 -6.44 -1.60	45.49 -7.10 0.00	45.43 -7.15 0.01	44.19 -6.62 -1.38	44.83 -6.42 -1.46	45.45 -6.50 -1.17	42.90 -6.20 -1.39	44.16 -6.74 -0.57	41.03 -6.66 -0.44	40.71 -6.65 -0.87	37.76 -5.94 -1.28	41.80 -6.63 -0.76	38.39 -6.46 0.00
HUNTLEY___68 23562	36.52 -4.75 0.00	35.24 -4.22 0.00	26.08 -3.26 0.00	24.69 -3.02 0.00	24.73 -3.00 0.00	26.32 -3.22 0.00	34.01 -4.90 0.00	33.90 -4.89 -0.85	40.81 -6.59 -0.01	36.77 -5.99 0.01	40.08 -6.19 -1.72	42.89 -6.44 -1.60	45.49 -7.10 0.00	45.43 -7.15 0.01	44.19 -6.62 -1.38	44.83 -6.42 -1.46	45.45 -6.50 -1.17	42.90 -6.20 -1.39	44.16 -6.74 -0.57	41.03 -6.66 -0.44	40.71 -6.65 -0.87	37.76 -5.94 -1.28	41.80 -6.63 -0.76	38.39 -6.46 0.00
INDECK___CORINTH 23802	42.96 1.69 0.00	40.84 1.38 0.00	30.25 0.91 0.00	28.65 0.94 0.00	28.70 0.97 0.00	30.63 1.09 0.00	40.54 1.63 0.00	47.27 1.59 -7.74	53.02 1.66 -3.97	57.42 1.15 -13.50	62.30 1.96 -15.79	64.65 2.15 -14.77	62.54 2.52 -7.43	66.34 2.52 -11.23	64.07 1.98 -12.66	65.24 1.99 -13.46	63.23 2.08 -10.37	61.84 1.86 -12.27	58.08 2.72 -5.03	61.40 2.69 -11.46	56.99 2.23 -8.27	55.98 2.21 -11.35	56.99 2.57 -6.75	52.30 2.65 -4.80
INDECK___ILION 23567	42.34 1.07 0.00	40.45 0.99 0.00	30.04 0.70 0.00	28.37 0.66 0.00	28.40 0.67 0.00	30.28 0.74 0.00	40.00 1.09 0.00	38.83 1.10 0.21	48.89 1.61 0.11	43.81 1.41 0.37	45.63 1.51 0.43	48.94 1.62 0.41	54.23 1.84 0.20	54.17 1.89 0.31	50.71 1.63 0.35	51.06 1.64 0.37	52.17 1.68 0.29	48.90 1.53 0.34	51.90 1.71 0.14	48.49 1.56 0.32	47.84 1.58 0.23	43.42 1.31 0.31	48.91 1.43 0.19	46.02 1.30 0.13
INDECK___OLEAN 23982	37.72 -3.55 0.00	36.50 -2.96 0.00	27.11 -2.23 0.00	25.63 -2.08 0.00	25.68 -2.05 0.00	27.38 -2.16 0.00	35.80 -3.11 0.00	36.49 -2.43 -0.98	44.73 -2.80 -0.14	41.20 -2.01 -0.44	44.84 -1.69 -1.98	48.34 -1.24 -1.85	51.41 -1.42 -0.24	51.54 -1.42 -0.37	50.17 -0.84 -1.58	50.87 -0.60 -1.68	51.65 -0.46 -1.33	48.42 -0.86 -1.57	49.62 -1.36 -0.65	45.68 -2.32 -0.75	45.22 -2.28 -1.01	41.97 -1.91 -1.46	45.06 -3.48 -0.87	41.24 -3.77 -0.16
INDECK___OSWEGO 23783	40.28 -0.99 0.00	38.51 -0.95 0.00	28.61 -0.73 0.00	27.02 -0.69 0.00	27.06 -0.67 0.00	28.83 -0.71 0.00	38.02 -0.89 0.00	37.47 -0.87 -0.40	46.70 -0.90 -0.21	42.62 -0.86 -0.71	44.31 -1.07 -0.83	47.31 -1.19 -0.77	51.82 -1.16 -0.39	52.08 -1.10 -0.59	48.85 -1.24 -0.66	49.34 -1.15 -0.70	50.17 -1.17 -0.56	47.18 -1.19 -0.66	49.44 -1.16 -0.27	46.64 -1.23 -0.62	45.77 -1.16 -0.44	42.18 -0.85 -0.61	47.03 -1.00 -0.36	43.99 -1.12 -0.26
INDECK___YERKES 23781	36.69 -4.58 0.00	35.67 -3.79 0.00	26.41 -2.93 0.00	24.99 -2.72 0.00	25.07 -2.66 0.00	26.67 -2.87 0.00	34.47 -4.44 0.00	34.31 -4.48 -0.85	41.17 -6.26 -0.04	37.20 -5.69 -0.12	40.39 -5.88 -1.72	43.22 -6.11 -1.60	45.93 -6.73 -0.07	45.96 -6.73 -0.10	44.53 -6.28 -1.38	45.18 -6.07 -1.46	45.86 -6.09 -1.17	43.28 -5.82 -1.39	44.51 -6.39 -0.57	41.49 -6.28 -0.52	41.05 -6.32 -0.88	38.02 -5.68 -1.28	42.14 -6.29 -0.76	38.85 -6.05 -0.05

INDIAN POINT_GT_1 24139	44.77 3.18 -0.32	42.22 2.76 0.00	31.34 2.00 0.00	29.62 1.91 0.00	29.64 1.91 0.00	31.61 2.07 0.00	41.91 3.00 0.00	47.94 3.76 -6.24	55.24 4.69 -3.16	57.27 4.41 -10.09	61.05 4.72 -11.78	63.87 5.11 -11.03	63.86 5.73 -5.54	66.74 5.79 -8.36	64.47 5.59 -9.45	65.51 5.68 -10.04	64.34 5.84 -7.72	62.11 5.34 -9.06	59.53 5.64 -3.56	60.84 4.96 -8.63	57.73 5.02 -6.22	55.55 4.41 -8.72	57.60 4.58 -5.35	52.83 4.04 -3.94
INDIAN POINT_GT_2 23659	44.77 3.18 -0.32	42.22 2.76 0.00	31.34 2.00 0.00	29.62 1.91 0.00	29.64 1.91 0.00	31.61 2.07 0.00	41.91 3.00 0.00	47.94 3.76 -6.24	55.24 4.69 -3.16	57.27 4.41 -10.09	61.05 4.72 -11.78	63.87 5.11 -11.03	63.86 5.73 -5.54	66.74 5.79 -8.36	64.47 5.59 -9.45	65.51 5.68 -10.04	64.34 5.84 -7.72	62.11 5.34 -9.06	59.53 5.64 -3.56	60.84 4.96 -8.63	57.73 5.02 -6.22	55.55 4.41 -8.72	57.60 4.58 -5.35	52.83 4.04 -3.94
INDIAN POINT_GT_3 24019	44.77 3.18 -0.32	42.22 2.76 0.00	31.34 2.00 0.00	29.62 1.91 0.00	29.64 1.91 0.00	31.61 2.07 0.00	41.91 3.00 0.00	47.94 3.76 -6.24	55.24 4.69 -3.16	57.27 4.41 -10.09	61.05 4.72 -11.78	63.87 5.11 -11.03	63.86 5.73 -5.54	66.74 5.79 -8.36	64.47 5.59 -9.45	65.51 5.68 -10.04	64.34 5.84 -7.72	62.11 5.34 -9.06	59.53 5.64 -3.56	60.84 4.96 -8.63	57.73 5.02 -6.22	55.55 4.41 -8.72	57.60 4.58 -5.35	52.83 4.04 -3.94
INDIAN POINT___2 23530	44.44 2.85 -0.32	41.95 2.49 0.00	31.13 1.79 0.00	29.43 1.72 0.00	29.45 1.72 0.00	31.40 1.86 0.00	41.59 2.68 0.00	47.57 3.45 -6.18	54.83 4.31 -3.13	56.83 4.06 -10.00	60.59 4.37 -11.67	63.39 4.73 -10.93	63.39 5.31 -5.49	66.23 5.36 -8.28	63.98 5.19 -9.36	65.02 5.28 -9.95	63.79 5.38 -7.63	61.63 4.96 -8.96	59.08 5.23 -3.52	60.36 4.58 -8.53	57.29 4.65 -6.15	55.12 4.07 -8.63	57.17 4.20 -5.30	52.43 3.68 -3.90
INDIAN POINT___3 23531	44.38 2.81 -0.30	41.91 2.45 0.00	31.13 1.79 0.00	29.40 1.69 0.00	29.42 1.69 0.00	31.37 1.83 0.00	41.56 2.65 0.00	47.55 3.41 -6.20	54.75 4.22 -3.14	56.86 3.98 -10.11	60.63 4.28 -11.80	63.41 4.63 -11.05	63.35 5.21 -5.55	66.23 5.26 -8.38	63.99 5.09 -9.47	64.98 5.13 -10.06	63.78 5.28 -7.72	61.65 4.87 -9.07	59.04 5.13 -3.58	60.36 4.49 -8.62	57.27 4.56 -6.22	55.11 3.99 -8.70	57.15 4.15 -5.33	52.39 3.63 -3.91
INDIAN PT_GT_GRP 23687	44.77 3.18 -0.32	42.22 2.76 0.00	31.34 2.00 0.00	29.62 1.91 0.00	29.64 1.91 0.00	31.61 2.07 0.00	41.91 3.00 0.00	47.94 3.76 -6.24	55.24 4.69 -3.16	57.27 4.41 -10.09	61.05 4.72 -11.78	63.87 5.11 -11.03	63.86 5.73 -5.54	66.74 5.79 -8.36	64.47 5.59 -9.45	65.51 5.68 -10.04	64.34 5.84 -7.72	62.11 5.34 -9.06	59.53 5.64 -3.56	60.84 4.96 -8.63	57.73 5.02 -6.22	55.55 4.41 -8.72	57.60 4.58 -5.35	52.83 4.04 -3.94
IP CORINTH___1 23988	42.96 1.69 0.00	40.84 1.38 0.00	30.25 0.91 0.00	28.65 0.94 0.00	28.70 0.97 0.00	30.63 1.09 0.00	40.54 1.63 0.00	47.27 1.59 -7.74	53.02 1.66 -3.97	57.42 1.15 -13.50	62.30 1.96 -15.79	64.65 2.15 -14.77	62.54 2.52 -7.43	66.34 2.52 -11.23	64.07 1.98 -12.66	65.24 1.99 -13.46	63.23 2.08 -10.37	61.84 1.86 -12.27	58.08 2.72 -5.03	61.40 2.69 -11.46	56.99 2.23 -8.27	55.98 2.21 -11.35	56.99 2.57 -6.75	52.30 2.65 -4.80
IP___TICONDEROGA 23804	44.45 3.18 0.00	42.30 2.84 0.00	31.25 1.91 0.00	29.65 1.94 0.00	29.70 1.97 0.00	31.70 2.16 0.00	41.79 2.88 0.00	48.28 2.77 -7.57	54.73 3.46 -3.88	58.79 2.82 -13.20	63.51 3.52 -15.44	65.99 3.82 -14.44	64.23 4.37 -7.27	67.89 4.31 -10.99	65.76 3.95 -12.38	66.94 3.98 -13.17	64.98 4.06 -10.14	63.43 3.72 -12.00	59.53 4.28 -4.92	62.33 3.87 -11.21	58.25 3.67 -8.09	56.57 3.05 -11.10	57.89 3.62 -6.60	53.85 4.31 -4.69
JARVIS____ 23743	41.68 0.41 0.00	39.82 0.36 0.00	29.60 0.26 0.00	27.96 0.25 0.00	27.98 0.25 0.00	29.81 0.27 0.00	39.30 0.39 0.00	38.15 0.42 0.21	47.90 0.62 0.11	42.96 0.56 0.37	44.70 0.58 0.43	47.89 0.57 0.41	53.07 0.68 0.20	52.96 0.68 0.31	49.67 0.59 0.35	50.02 0.60 0.37	51.10 0.61 0.29	47.94 0.57 0.34	50.84 0.65 0.14	47.54 0.61 0.32	46.86 0.60 0.23	42.62 0.51 0.31	48.05 0.57 0.19	45.26 0.54 0.13
JENNISON___1 23625	41.06 -0.21 0.00	39.18 -0.28 0.00	29.11 -0.23 0.00	27.46 -0.25 0.00	27.48 -0.25 0.00	29.30 -0.24 0.00	38.83 -0.08 0.00	39.31 -0.23 -1.60	48.67 0.52 -0.76	45.69 0.30 -2.62	48.43 0.58 -3.30	51.58 0.76 -3.09	55.40 1.37 -1.44	56.19 1.42 -2.18	53.07 0.99 -2.65	53.58 1.00 -2.79	54.72 1.27 -2.67	51.87 1.00 -3.16	52.94 1.31 -1.30	50.87 0.76 -2.86	49.46 0.84 -2.13	45.94 0.59 -2.93	49.65 0.24 -1.74	45.85 -0.18 -1.18
JENNISON___2 23626	41.02 -0.25 0.00	39.14 -0.32 0.00	29.08 -0.26 0.00	27.43 -0.28 0.00	27.45 -0.28 0.00	29.27 -0.27 0.00	38.79 -0.12 0.00	39.27 -0.27 -1.60	48.58 0.43 -0.76	45.65 0.26 -2.62	48.34 0.49 -3.30	51.54 0.72 -3.09	55.29 1.26 -1.44	56.08 1.31 -2.18	52.97 0.89 -2.65	53.53 0.95 -2.79	54.62 1.17 -2.67	51.78 0.91 -3.16	52.84 1.21 -1.30	50.82 0.71 -2.86	49.36 0.74 -2.13	45.86 0.51 -2.93	49.60 0.19 -1.74	45.76 -0.27 -1.18
KEDC PORT_JEFF_GT2 24210	52.92 4.42 -7.23	51.46 3.99 -8.01	50.11 2.93 -17.84	41.51 2.77 -11.03	45.22 2.77 -14.72	49.66 2.92 -17.20	52.29 4.01 -9.37	54.28 4.59 -11.75	56.91 5.73 -3.79	60.19 5.30 -12.12	64.41 5.75 -14.11	65.52 6.21 -11.58	66.71 6.05 -8.07	67.93 6.05 -9.29	67.62 5.88 -12.31	73.60 5.93 -17.88	66.22 6.25 -9.19	64.06 5.77 -10.58	62.73 5.94 -6.46	63.30 5.95 -10.10	63.08 6.04 -10.55	63.07 5.34 -15.31	60.94 5.34 -7.93	54.97 4.80 -5.32
KEDC PORT_JEFF_GT3 24211	52.92 4.42 -7.23	51.46 3.99 -8.01	50.11 2.93 -17.84	41.51 2.77 -11.03	45.22 2.77 -14.72	49.66 2.92 -17.20	52.29 4.01 -9.37	54.28 4.59 -11.75	56.91 5.73 -3.79	60.19 5.30 -12.12	64.41 5.75 -14.11	65.52 6.21 -11.58	66.71 6.05 -8.07	67.93 6.05 -9.29	67.62 5.88 -12.31	73.60 5.93 -17.88	66.22 6.25 -9.19	64.06 5.77 -10.58	62.73 5.94 -6.46	63.30 5.95 -10.10	63.08 6.04 -10.55	63.07 5.34 -15.31	60.94 5.34 -7.93	54.97 4.80 -5.32
KEDC_GLWD_GT4 24219	54.14 4.13 -8.74	51.18 3.71 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.53 2.78 -17.21	53.60 3.85 -10.84	55.97 4.63 -13.40	58.90 5.83 -5.68	62.17 5.39 -14.01	66.46 5.30 -16.61	66.66 5.68 -13.25	70.14 6.31 -11.24	71.25 6.42 -12.24	70.87 6.13 -15.31	76.36 6.22 -20.35	71.64 6.45 -14.41	69.69 5.96 -16.02	67.11 6.29 -10.49	66.65 5.53 -13.87	66.58 5.58 -14.51	66.65 4.96 -19.27	64.48 5.34 -11.47	58.02 5.11 -8.06
KEDC_GLWD_GT5 24220	54.14 4.13 -8.74	51.18 3.71 -8.01	49.88 2.70 -17.84	41.29 2.55 -11.03	45.03 2.58 -14.72	49.53 2.78 -17.21	53.60 3.85 -10.84	55.97 4.63 -13.40	58.90 5.83 -5.68	62.17 5.39 -14.01	66.46 5.30 -16.61	66.71 5.73 -13.25	70.14 6.31 -11.24	71.25 6.42 -12.24	70.87 6.13 -15.31	76.36 6.22 -20.35	71.64 6.45 -14.41	69.69 5.96 -16.02	67.11 6.29 -10.49	66.65 5.53 -13.87	66.58 5.58 -14.51	66.65 4.96 -19.27	64.81 5.67 -11.47	58.02 5.11 -8.06
KENSICO____ 23655	45.08 3.43 -0.38	42.50 3.04 0.00	31.54 2.20 0.00	29.79 2.08 0.00	29.84 2.11 0.00	31.81 2.27 0.00	42.14 3.23 0.00	48.28 3.98 -6.36	55.54 4.93 -3.22	57.60 4.66 -10.17	61.40 4.99 -11.86	64.23 5.39 -11.11	64.22 6.05 -5.58	67.11 6.10 -8.42	64.83 5.88 -9.52	65.88 5.98 -10.11	64.69 6.14 -7.77	62.45 5.63 -9.11	59.83 5.94 -3.56	61.15 5.20 -8.70	58.01 5.25 -6.27	55.92 4.67 -8.83	57.97 4.86 -5.44	53.19 4.31 -4.03

KIAC_JFK_AIRPORT 23541	67.64 4.29 -22.08	48.95 3.87 -5.62	32.13 2.79 0.00	30.37 2.66 0.00	30.39 2.66 0.00	32.43 2.89 0.00	67.60 4.01 -24.68	68.36 4.82 -25.60	77.49 5.92 -24.18	82.90 5.52 -34.61	82.86 5.93 -32.38	110.17 6.35 -56.09	118.19 7.10 -58.50	115.20 7.21 -55.40	121.14 6.87 -64.84	118.32 6.97 -61.56	118.53 7.16 -60.59	118.35 6.63 -64.01	94.62 7.00 -37.29	82.64 6.19 -29.20	82.88 6.28 -30.11	80.14 5.60 -32.12	70.89 5.91 -17.31	69.25 5.20 -19.20
KINTIGH____ 23543	36.56 -4.71 0.00	35.28 -4.18 0.00	26.08 -3.26 0.00	24.66 -3.05 0.00	24.73 -3.00 0.00	26.35 -3.19 0.00	34.12 -4.79 0.00	33.79 -4.86 -0.71	40.89 -6.40 0.10	36.43 -5.99 0.35	39.77 -6.24 -1.46	42.46 -6.63 -1.36	45.19 -7.21 0.19	45.09 -7.21 0.29	43.68 -6.92 -1.17	44.26 -6.77 -1.24	44.91 -6.86 -0.99	42.39 -6.49 -1.17	43.91 -6.90 -0.48	40.75 -6.66 -0.16	40.56 -6.65 -0.72	37.56 -5.94 -1.08	41.87 -6.44 -0.64	38.49 -6.23 0.13
LEDERLE____ 23769	44.53 3.26 0.00	42.30 2.84 0.00	31.42 2.08 0.00	29.70 1.99 0.00	29.73 2.00 0.00	31.70 2.16 0.00	41.98 3.07 0.00	47.48 3.91 -5.63	55.14 4.88 -2.87	57.15 4.62 -9.76	60.97 4.95 -11.47	63.80 5.35 -10.72	63.97 6.00 -5.38	66.82 6.10 -8.13	64.50 5.88 -9.19	65.48 5.93 -9.76	64.40 6.09 -7.53	62.26 5.63 -8.92	59.93 5.94 -3.66	60.76 5.20 -8.31	57.75 5.25 -6.01	55.29 4.62 -8.25	57.35 4.77 -4.91	52.45 4.13 -3.47
LINDEN COGEN____ 23786	54.79 3.67 -9.85	42.70 3.24 0.00	31.66 2.32 0.00	29.90 2.19 0.00	29.92 2.19 0.00	31.93 2.39 0.00	42.33 3.42 0.00	61.75 4.21 -19.60	61.82 5.12 -9.31	62.92 4.79 -15.36	63.33 5.12 -13.66	64.40 5.54 -11.13	64.67 6.21 -5.87	67.29 6.26 -8.44	65.13 6.03 -9.67	66.04 6.12 -10.13	65.81 6.30 -8.73	66.00 5.77 -12.52	66.15 6.09 -9.73	63.66 5.39 -11.02	62.96 5.44 -11.03	63.13 4.84 -15.87	67.07 5.01 -14.39	64.18 4.44 -14.89
LIPA_MISC_IPP 23656	52.87 4.37 -7.23	51.38 3.91 -8.01	50.06 2.88 -17.84	41.46 2.72 -11.03	45.17 2.72 -14.72	49.63 2.89 -17.20	52.33 4.05 -9.37	54.39 4.70 -11.75	57.10 5.92 -3.79	60.41 5.52 -12.12	64.63 5.97 -14.11	65.75 6.44 -11.58	67.71 7.05 -8.07	68.98 7.10 -9.29	68.61 6.87 -12.31	74.59 6.92 -17.88	67.18 7.21 -9.19	64.97 6.68 -10.58	63.69 6.90 -6.46	63.54 6.19 -10.10	63.27 6.23 -10.55	63.24 5.51 -15.31	61.18 5.58 -7.93	55.10 4.93 -5.32
LITTLE FALLS__HYD 24013	43.09 1.82 0.00	41.12 1.66 0.00	30.54 1.20 0.00	28.82 1.11 0.00	28.87 1.14 0.00	30.78 1.24 0.00	40.78 1.87 0.00	39.63 1.90 0.21	49.93 2.65 0.11	44.84 2.44 0.37	46.70 2.58 0.43	50.09 2.77 0.41	55.55 3.16 0.20	55.49 3.21 0.31	51.95 2.87 0.35	52.26 2.84 0.37	53.38 2.89 0.29	50.04 2.67 0.34	53.11 2.92 0.14	49.53 2.60 0.32	48.91 2.65 0.23	44.36 2.25 0.31	49.82 2.34 0.19	46.83 2.11 0.13
LONG_LAKE_PHOENIX 24014	40.53 -0.74 0.00	38.75 -0.71 0.00	28.78 -0.56 0.00	27.18 -0.53 0.00	27.20 -0.53 0.00	29.01 -0.53 0.00	38.25 -0.66 0.00	37.76 -0.61 -0.43	47.14 -0.47 -0.22	42.98 -0.51 -0.72	44.73 -0.67 -0.85	47.76 -0.76 -0.79	52.36 -0.63 -0.40	52.61 -0.58 -0.60	49.37 -0.74 -0.68	49.83 -0.70 -0.74	50.66 -0.71 -0.59	47.64 -0.76 -0.69	49.91 -0.70 -0.28	47.05 -0.85 -0.65	46.17 -0.79 -0.47	42.51 -0.55 -0.64	47.33 -0.72 -0.38	44.22 -0.90 -0.27
LOVETT___3 23632	43.91 2.64 0.00	41.75 2.29 0.00	31.04 1.70 0.00	29.34 1.63 0.00	29.37 1.64 0.00	31.31 1.77 0.00	41.40 2.49 0.00	46.93 3.34 -5.65	54.39 4.12 -2.88	56.50 3.93 -9.80	60.25 4.19 -11.51	63.02 4.53 -10.76	63.14 5.15 -5.40	65.96 5.21 -8.16	63.65 4.99 -9.23	64.67 5.08 -9.80	63.57 5.23 -7.56	61.48 4.82 -8.95	59.08 5.08 -3.67	59.98 4.39 -8.34	56.98 4.46 -6.03	54.64 3.94 -8.28	56.59 4.00 -4.92	51.88 3.54 -3.49
LOVETT___4 23642	44.04 2.77 0.00	41.87 2.41 0.00	31.13 1.79 0.00	29.40 1.69 0.00	29.45 1.72 0.00	31.40 1.86 0.00	41.52 2.61 0.00	47.04 3.45 -5.65	54.59 4.31 -2.89	56.65 4.06 -9.82	60.45 4.37 -11.53	63.25 4.73 -10.79	63.31 5.31 -5.41	66.18 5.42 -8.17	63.86 5.19 -9.24	64.89 5.28 -9.82	63.77 5.43 -7.56	61.67 5.01 -8.95	59.28 5.28 -3.67	60.17 4.58 -8.34	57.17 4.65 -6.03	54.81 4.11 -8.28	56.79 4.20 -4.92	52.02 3.68 -3.49
LOVETT___5 23593	44.04 2.77 0.00	41.87 2.41 0.00	31.13 1.79 0.00	29.40 1.69 0.00	29.45 1.72 0.00	31.40 1.86 0.00	41.52 2.61 0.00	47.04 3.45 -5.65	54.59 4.31 -2.89	56.65 4.06 -9.82	60.45 4.37 -11.53	63.25 4.73 -10.79	63.31 5.31 -5.41	66.18 5.42 -8.17	63.86 5.19 -9.24	64.89 5.28 -9.82	63.77 5.43 -7.56	61.67 5.01 -8.95	59.28 5.28 -3.67	60.17 4.58 -8.34	57.17 4.65 -6.03	54.81 4.11 -8.28	56.79 4.20 -4.92	52.02 3.68 -3.49
LOWER RAQUET__HYD 24057	41.10 -0.17 0.00	39.34 -0.12 0.00	29.22 -0.12 0.00	27.43 -0.28 0.00	27.45 -0.28 0.00	29.27 -0.27 0.00	38.83 -0.08 0.00	36.49 -1.33 0.12	45.86 -1.47 0.06	40.94 -1.63 0.24	42.71 -1.60 0.22	45.79 -1.72 0.22	50.74 -1.74 0.11	50.68 -1.74 0.17	48.05 -1.19 0.19	48.30 -1.29 0.20	49.25 -1.37 0.16	46.37 -1.15 0.19	49.39 -0.86 0.08	46.65 -0.43 0.17	45.71 -0.65 0.13	41.23 -1.02 0.17	46.95 -0.62 0.10	44.38 -0.40 0.07
LOWER__HUDSON 24059	43.29 2.02 0.00	41.24 1.78 0.00	30.63 1.29 0.00	28.98 1.27 0.00	29.03 1.30 0.00	30.93 1.39 0.00	40.82 1.91 0.00	47.61 2.20 -7.47	54.17 2.94 -3.84	58.30 2.48 -13.05	62.85 3.03 -15.27	65.30 3.29 -14.28	63.51 3.73 -7.19	67.18 3.73 -10.86	65.08 3.41 -12.24	66.18 3.39 -13.00	64.29 3.50 -10.01	62.80 3.24 -11.85	58.71 3.52 -4.86	61.58 3.26 -11.07	57.54 3.07 -7.98	56.05 2.67 -10.96	57.19 3.00 -6.52	52.44 2.96 -4.63
MG INDUSTRY__DRP 24185	42.76 1.49 0.00	40.80 1.34 0.00	30.37 1.03 0.00	28.71 1.00 0.00	28.73 1.00 0.00	30.60 1.06 0.00	40.23 1.32 0.00	46.93 1.67 -7.32	53.46 2.32 -3.75	57.62 2.10 -12.75	61.83 2.36 -14.92	64.26 2.58 -13.95	62.45 2.84 -7.02	66.05 2.84 -10.62	64.06 2.67 -11.96	65.23 2.74 -12.70	63.43 2.84 -9.81	61.90 2.58 -11.61	57.81 2.72 -4.76	60.56 2.46 -10.85	56.73 2.42 -7.82	55.28 2.12 -10.74	56.44 2.38 -6.39	51.41 2.02 -4.54
MILLIKEN___1 23584	37.47 -3.80 0.00	35.87 -3.59 0.00	26.58 -2.76 0.00	25.11 -2.60 0.00	25.15 -2.58 0.00	26.85 -2.69 0.00	35.52 -3.39 0.00	35.46 -3.38 -0.90	44.30 -3.51 -0.42	40.88 -3.29 -1.40	43.01 -3.34 -1.80	45.94 -3.48 -1.69	50.05 -3.31 -0.77	50.45 -3.31 -1.17	47.31 -3.56 -1.44	47.78 -3.54 -1.53	48.36 -3.71 -1.29	45.60 -3.63 -1.52	47.43 -3.52 -0.62	44.91 -3.69 -1.35	43.79 -3.72 -1.02	40.39 -3.44 -1.41	44.51 -4.00 -0.84	41.18 -4.22 -0.55
MILLIKEN___2 23585	37.47 -3.80 0.00	35.83 -3.63 0.00	26.58 -2.76 0.00	25.11 -2.60 0.00	25.15 -2.58 0.00	26.85 -2.69 0.00	35.52 -3.39 0.00	35.46 -3.38 -0.90	44.30 -3.51 -0.42	40.88 -3.29 -1.40	43.01 -3.34 -1.80	45.94 -3.48 -1.69	50.05 -3.31 -0.77	50.45 -3.31 -1.17	47.31 -3.56 -1.44	47.78 -3.54 -1.53	48.36 -3.71 -1.29	45.60 -3.63 -1.52	47.43 -3.52 -0.62	44.91 -3.69 -1.35	43.79 -3.72 -1.02	40.39 -3.44 -1.41	44.51 -4.00 -0.84	41.18 -4.22 -0.55
MILLIKEN__DIESEL 23629	37.68 -3.59 0.00	36.03 -3.43 0.00	26.73 -2.61 0.00	25.24 -2.47 0.00	25.29 -2.44 0.00	27.00 -2.54 0.00	35.72 -3.19 0.00	35.69 -3.15 -0.90	44.54 -3.27 -0.42	41.09 -3.08 -1.40	43.23 -3.12 -1.80	46.17 -3.25 -1.69	50.31 -3.05 -0.77	50.76 -3.00 -1.17	47.61 -3.26 -1.44	48.03 -3.29 -1.53	48.67 -3.40 -1.29	45.89 -3.34 -1.52	47.68 -3.27 -0.62	45.15 -3.45 -1.35	44.07 -3.44 -1.02	40.61 -3.22 -1.41	44.74 -3.77 -0.84	41.41 -3.99 -0.55

MODEL_CITY_ENERGY 24167	36.65 -4.62 0.00	35.40 -4.06 0.00	26.14 -3.20 0.00	24.75 -2.96 0.00	24.82 -2.91 0.00	26.41 -3.13 0.00	34.09 -4.82 0.00	33.84 -4.93 -0.83	40.80 -6.64 -0.05	36.80 -6.12 -0.15	39.89 -6.33 -1.67	42.56 -6.73 -1.56	45.31 -7.36 -0.08	45.29 -7.42 -0.12	43.80 -6.97 -1.34	44.44 -6.77 -1.42	45.11 -6.80 -1.13	42.61 -6.44 -1.34	43.88 -7.00 -0.55	40.96 -6.80 -0.51	40.54 -6.79 -0.84	37.59 -6.07 -1.24	41.78 -6.63 -0.74	38.49 -6.41 -0.05
MOHAWK_PAPER___DRP 24187	43.46 2.19 0.00	41.39 1.93 0.00	30.75 1.41 0.00	29.10 1.39 0.00	29.14 1.41 0.00	31.05 1.51 0.00	40.97 2.06 0.00	47.84 2.39 -7.51	54.57 3.32 -3.86	58.77 2.87 -13.13	63.30 3.39 -15.36	65.77 3.68 -14.36	63.97 4.15 -7.23	67.67 4.15 -10.93	65.55 3.81 -12.31	66.74 3.88 -13.07	64.81 3.96 -10.07	63.29 3.67 -11.91	59.10 3.88 -4.89	61.97 3.59 -11.13	57.91 3.39 -8.03	56.37 2.93 -11.02	57.51 3.29 -6.55	52.56 3.05 -4.66
MONGAUP___HYD 23641	43.91 2.64 0.00	41.75 2.29 0.00	30.98 1.64 0.00	29.26 1.55 0.00	29.28 1.55 0.00	31.22 1.68 0.00	41.40 2.49 0.00	46.67 3.41 -5.32	54.60 4.50 -2.71	56.37 4.36 -9.24	60.00 4.59 -10.86	62.90 5.01 -10.16	63.36 5.68 -5.09	66.07 5.79 -7.69	63.76 5.63 -8.70	64.57 5.53 -9.25	63.64 5.74 -7.12	61.63 5.49 -8.43	59.53 5.74 -3.46	60.11 5.01 -7.85	57.19 5.02 -5.68	54.62 4.41 -7.79	56.74 4.43 -4.64	51.76 3.63 -3.28
MONTAUK___DIESEL 23721	54.81 6.31 -7.23	53.07 5.60 -8.01	51.23 4.05 -17.84	42.54 3.80 -11.03	46.25 3.80 -14.72	50.85 4.11 -17.20	54.19 5.91 -9.37	56.56 6.87 -11.75	60.04 8.86 -3.79	63.27 8.38 -12.12	67.84 9.18 -14.11	69.24 9.93 -11.58	71.76 11.10 -8.07	72.98 11.10 -9.29	72.47 10.73 -12.31	78.48 10.81 -17.88	71.29 11.32 -9.19	68.74 10.45 -10.58	67.61 10.82 -6.46	67.04 9.69 -10.10	66.71 9.67 -10.55	66.34 8.61 -15.31	64.09 8.49 -7.93	57.35 7.18 -5.32
N SALMON___HYD 24042	40.86 -0.41 0.00	39.07 -0.39 0.00	29.05 -0.29 0.00	27.32 -0.39 0.00	27.34 -0.39 0.00	29.13 -0.41 0.00	38.52 -0.39 0.00	36.64 -1.10 0.20	45.96 -1.33 0.10	41.05 -1.37 0.35	42.80 -1.34 0.41	45.91 -1.43 0.39	50.87 -1.53 0.19	50.72 -1.58 0.29	47.72 -1.38 0.33	48.00 -1.44 0.35	48.94 -1.57 0.27	46.05 -1.34 0.32	49.04 -1.16 0.13	46.15 -0.80 0.30	45.29 -0.98 0.22	40.85 -1.27 0.30	46.54 -0.95 0.18	44.05 -0.67 0.13
N.E._GEN_SANDY PD 24062	35.95 2.23 7.55	32.03 1.97 9.40	30.75 1.41 0.00	29.10 1.39 0.00	29.14 1.41 0.00	31.05 1.51 0.00	40.97 2.06 0.00	47.28 2.35 -6.99	54.26 3.27 -3.60	57.95 2.95 -12.23	62.21 3.34 -14.32	64.69 3.58 -13.38	63.38 4.05 -6.74	66.82 4.05 -10.18	64.76 3.86 -11.47	65.86 3.88 -12.19	64.15 4.01 -9.36	62.46 3.67 -11.08	58.81 3.93 -4.55	61.11 3.50 -10.36	57.45 3.49 -7.47	60.53 2.97 -15.14	52.00 3.29 -1.04	52.42 3.23 -4.34
NARROWS_GT1_1 24228	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_2 24229	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_3 24230	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_4 24231	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_5 24232	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_6 24233	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_7 24234	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_8 24235	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT1_GRP 23726	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_1 24236	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20

NARROWS_GT2_2 24237	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_3 24238	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_4 24239	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_5 24240	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_6 24241	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_7 24242	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_8 24243	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NARROWS_GT2_GRP 23741	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20
NEG CAPITAL___MECHNVIL 23645	43.46 2.19 0.00	41.39 1.93 0.00	30.72 1.38 0.00	29.07 1.36 0.00	29.12 1.39 0.00	31.05 1.51 0.00	41.01 2.10 0.00	47.84 2.39 -7.51	54.47 3.22 -3.86	58.55 2.65 -13.13	63.25 3.34 -15.36	65.72 3.63 -14.36	63.97 4.15 -7.23	67.67 4.15 -10.93	65.45 3.71 -12.31	66.59 3.73 -13.07	64.66 3.81 -10.07	63.15 3.53 -11.91	59.10 3.88 -4.89	62.07 3.69 -11.13	57.91 3.39 -8.03	56.41 2.97 -11.02	57.56 3.34 -6.55	52.69 4.66
NEG CENTRAL_HIGH_ACRES 23767	38.42 -2.85 0.00	37.13 -2.33 0.00	27.52 -1.82 0.00	26.02 -1.69 0.00	26.07 -1.66 0.00	27.80 -1.74 0.00	36.38 -2.53 0.00	36.03 -2.54 -0.63	44.57 -3.18 -0.36	40.93 -3.04 -1.20	42.62 -3.21 -1.28	45.54 -3.39 -1.20	49.83 -3.42 -0.66	50.17 -3.42 -1.00	46.95 -3.51 -1.03	47.49 -3.39 -1.09	48.15 -3.50 -0.87	45.40 -3.34 -1.03	47.33 -3.42 -0.42	44.83 -3.45 -1.03	43.75 -3.44 -0.70	40.27 -3.10 -0.95	44.90 -3.34 -0.57	41.84 -3.45 -0.44
NEG CENTRAL___DRP 24199	39.00 -2.27 0.00	37.45 -2.01 0.00	27.78 -1.56 0.00	26.35 -1.36 0.00	26.34 -1.39 0.00	28.06 -1.48 0.00	36.93 -1.98 0.00	36.86 -1.78 -0.70	45.70 -2.04 -0.35	42.10 -1.84 -1.17	44.09 -1.87 -1.41	47.14 -1.91 -1.32	51.39 -1.84 -0.64	51.72 -1.84 -0.97	48.73 -1.83 -1.13	49.20 -1.79 -1.20	49.92 -1.83 -0.97	47.00 -1.86 -1.15	48.89 -1.91 -0.47	46.08 -2.22 -1.05	45.07 -2.19 -0.77	41.61 -1.87 -1.06	45.92 -2.38 -0.63	42.64 -2.65 -0.44
NEG CENTRAL___INDECK 23768	38.01 -3.26 0.00	36.97 -2.49 0.00	27.37 -1.97 0.00	25.88 -1.83 0.00	25.96 -1.77 0.00	27.68 -1.86 0.00	36.26 -2.65 0.00	36.48 -2.43 -0.97	45.02 -2.75 -0.38	41.50 -2.52 -1.25	44.07 -2.41 -1.93	47.15 -2.39 -1.81	50.76 -2.52 -0.69	51.11 -2.52 -1.04	48.41 -2.57 -1.55	49.00 -2.44 -1.65	49.57 -2.54 -1.33	46.99 -2.29 -1.57	48.26 -2.72 -0.65	45.70 -2.79 -1.24	44.74 -2.79 -1.04	41.33 -2.55 -1.46	45.35 -3.19 -0.87	41.69 -3.63 -0.47
NEG CENTRAL___SENECA 23627	38.38 -2.89 0.00	36.93 -2.53 0.00	27.40 -1.94 0.00	26.02 -1.69 0.00	26.01 -1.72 0.00	27.68 -1.86 0.00	36.42 -2.49 0.00	36.44 -2.28 -0.78	45.08 -2.70 -0.39	41.65 -2.40 -1.28	43.79 -2.32 -1.56	46.85 -2.34 -1.46	50.98 -2.31 -0.70	51.34 -2.31 -1.06	48.41 -2.27 -1.25	48.93 -2.19 -1.33	49.62 -2.23 -1.07	46.69 -2.29 -1.27	48.43 -2.42 -0.52	45.66 -2.74 -1.15	44.64 -2.70 -0.85	41.21 -2.38 -1.17	45.32 -3.05 -0.70	41.97 -3.36 -0.48
NEG CENTRAL___STATE_STREET 24147	39.21 -2.06 0.00	37.57 -1.89 0.00	27.87 -1.47 0.00	26.32 -1.39 0.00	26.37 -1.36 0.00	28.15 -1.39 0.00	37.12 -1.79 0.00	36.86 -1.75 -0.67	46.02 -1.71 -0.34	42.25 -1.67 -1.15	44.25 -1.65 -1.35	47.27 -1.72 -1.26	51.75 -1.47 -0.63	52.08 -1.47 -0.96	48.83 -1.68 -1.08	49.30 -1.64 -1.15	50.03 -1.68 -0.93	47.09 -1.72 -1.10	49.17 -1.61 -0.45	46.39 -1.89 -1.03	45.32 -1.91 -0.74	41.74 -1.70 -1.02	46.23 -2.05 -0.61	42.95 -2.33 -0.43
NEG MILLWOOD___DRP 24198	44.61 3.34 0.00	42.30 2.84 0.00	31.39 2.05 0.00	29.68 1.97 0.00	29.70 1.97 0.00	31.67 2.13 0.00	42.10 3.19 0.00	47.93 4.02 -5.97	55.51 5.07 -3.05	57.88 4.75 -10.36	61.92 5.21 -12.16	64.73 5.63 -11.37	64.51 6.21 -5.71	67.52 6.31 -8.62	65.26 6.08 -9.75	66.52 6.37 -10.36	65.32 6.55 -7.99	63.04 5.87 -9.46	60.40 6.19 -3.88	61.50 5.43 -8.82	58.35 5.49 -6.37	56.01 4.84 -8.75	57.92 5.05 -5.20	52.94 4.40 -3.69
NEG NORTH_FLCN_SEA 23793	40.53 -0.74 0.00	38.75 -0.71 0.00	28.78 -0.56 0.00	27.10 -0.61 0.00	27.09 -0.64 0.00	28.86 -0.68 0.00	38.21 -0.70 0.00	36.25 -1.33 0.36	45.68 -1.52 0.19	40.56 -1.58 0.63	42.30 -1.51 0.74	45.42 -1.62 0.69	50.56 -1.68 0.35	50.32 -1.74 0.53	47.16 -1.68 0.59	47.37 -1.79 0.63	48.41 -1.88 0.49	45.46 -1.67 0.58	48.63 -1.46 0.24	45.62 -1.09 0.54	44.75 -1.35 0.39	40.24 -1.65 0.53	45.97 -1.38 0.32	43.68 -0.94 0.23

NEG NORTH_KES_CHATEGAY 23792	40.69 -0.58 0.00	38.91 -0.55 0.00	28.96 -0.38 0.00	27.27 -0.44 0.00	27.26 -0.47 0.00	29.04 -0.50 0.00	38.33 -0.58 0.00	36.63 -1.06 0.25	45.89 -1.37 0.13	40.97 -1.37 0.43	42.76 -1.29 0.50	45.88 -1.38 0.47	50.82 -1.53 0.24	50.65 -1.58 0.36	47.55 -1.48 0.40	47.82 -1.54 0.43	48.77 -1.68 0.33	45.89 -1.43 0.39	48.81 -1.36 0.16	45.90 -0.99 0.36	45.07 -1.16 0.26	40.70 -1.36 0.36	46.32 -1.14 0.21	43.89 -0.81 0.15
NEG NORTH___ALICE_FALLS 23915	40.82 -0.45 0.00	39.03 -0.43 0.00	29.02 -0.32 0.00	27.27 -0.44 0.00	27.29 -0.44 0.00	29.07 -0.47 0.00	38.48 -0.43 0.00	36.49 -1.10 0.35	46.03 -1.18 0.18	40.79 -1.37 0.61	42.58 -1.25 0.72	45.68 -1.38 0.67	50.88 -1.37 0.34	50.61 -1.47 0.51	47.43 -1.43 0.57	47.64 -1.54 0.61	48.69 -1.62 0.47	45.77 -1.38 0.56	48.99 -1.11 0.23	45.97 -0.76 0.52	45.04 -1.07 0.38	40.50 -1.40 0.52	46.31 -1.05 0.31	44.00 -0.63 0.22
NEG NORTH___LWR_SARANAC 23913	40.82 -0.45 0.00	39.03 -0.43 0.00	29.02 -0.32 0.00	27.27 -0.44 0.00	27.29 -0.44 0.00	29.07 -0.47 0.00	38.48 -0.43 0.00	36.49 -1.10 0.35	46.03 -1.18 0.18	40.79 -1.37 0.61	42.58 -1.25 0.72	45.68 -1.38 0.67	50.88 -1.37 0.34	50.61 -1.47 0.51	47.43 -1.43 0.57	47.69 -1.49 0.61	48.69 -1.62 0.47	45.77 -1.38 0.56	48.99 -1.11 0.23	45.97 -0.76 0.52	45.04 -1.07 0.38	40.50 -1.40 0.52	46.31 -1.05 0.31	44.00 -0.63 0.22
NEG NORTH___PLATTSBURG 23628	40.82 -0.45 0.00	39.03 -0.43 0.00	29.02 -0.32 0.00	27.27 -0.44 0.00	27.29 -0.44 0.00	29.07 -0.47 0.00	38.48 -0.43 0.00	36.49 -1.10 0.35	46.03 -1.18 0.18	40.79 -1.37 0.61	42.58 -1.25 0.72	45.68 -1.38 0.67	50.88 -1.37 0.34	50.61 -1.47 0.51	47.43 -1.43 0.57	47.64 -1.54 0.61	48.69 -1.62 0.47	45.77 -1.38 0.56	48.99 -1.11 0.23	45.97 -0.76 0.52	45.04 -1.07 0.38	40.50 -1.40 0.52	46.31 -1.05 0.31	44.00 -0.63 0.22
NEG WEST_LEA_LOCKPORT 23791	36.52 -4.75 0.00	35.36 -4.10 0.00	26.11 -3.23 0.00	24.72 -2.99 0.00	24.76 -2.97 0.00	26.38 -3.16 0.00	34.05 -4.86 0.00	33.83 -4.93 -0.82	40.87 -6.59 -0.07	36.85 -6.12 -0.20	39.92 -6.28 -1.65	42.54 -6.73 -1.54	45.34 -7.36 -0.11	45.34 -7.42 -0.17	43.83 -6.92 -1.32	44.43 -6.77 -1.41	45.11 -6.80 -1.13	42.56 -6.49 -1.34	43.88 -7.00 -0.55	41.04 -6.76 -0.55	40.60 -6.74 -0.85	37.59 -6.07 -1.24	41.78 -6.63 -0.74	38.52 -6.41 -0.08
NEG WEST___LANCASTR 23811	36.19 -5.08 0.00	34.80 -4.66 0.00	25.76 -3.58 0.00	24.36 -3.35 0.00	24.40 -3.33 0.00	26.00 -3.54 0.00	33.97 -4.94 0.00	34.65 -4.29 -1.00	42.20 -5.36 -0.17	38.76 -4.53 -0.52	42.25 -4.32 -2.02	45.37 -4.25 -1.89	48.20 -4.68 -0.29	48.30 -4.73 -0.44	47.00 -4.05 -1.62	47.68 -3.83 -1.72	48.34 -3.81 -1.37	45.42 -3.91 -1.62	46.52 -4.48 -0.67	42.97 -5.10 -0.82	42.56 -4.97 -1.04	39.55 -4.37 -1.50	42.70 -5.86 -0.89	39.00 -6.05 -0.20
NEG_PENN_ALLEGHNY 23528	39.87 -1.40 0.00	38.04 -1.42 0.00	28.28 -1.06 0.00	26.74 -0.97 0.00	26.76 -0.97 0.00	28.51 -1.03 0.00	37.59 -1.32 0.00	39.08 -0.72 -1.86	47.52 -0.76 -0.89	45.25 -0.60 -3.08	48.02 -0.40 -3.87	51.06 -0.29 -3.62	54.08 -0.21 -1.70	54.99 -0.16 -2.56	52.48 -0.05 -3.10	53.13 0.05 -3.29	53.49 0.15 -2.56	50.64 -0.10 -3.03	51.42 -0.15 -1.24	49.23 -0.71 -2.69	47.92 -0.60 -2.03	44.75 -0.47 -2.80	48.15 -1.19 -1.67	44.38 -1.57 -1.10
NEG___GEN_MONROE 24207	38.71 -2.56 0.00	37.72 -1.74 0.00	27.93 -1.41 0.00	26.38 -1.33 0.00	26.45 -1.28 0.00	28.24 -1.30 0.00	36.89 -2.02 0.00	36.55 -2.09 -0.70	45.11 -2.61 -0.28	41.11 -2.61 -0.95	43.35 -2.63 -1.43	46.35 -2.72 -1.34	50.54 -2.58 -0.53	50.80 -2.58 -0.79	47.81 -2.77 -1.15	48.35 -2.64 -1.20	49.06 -2.69 -0.97	46.24 -2.62 -1.15	48.13 -2.67 -0.47	45.38 -2.79 -0.92	44.46 -2.79 -0.76	40.89 -2.59 -1.06	45.53 -2.77 -0.63	42.15 -3.05 -0.35
NEPA___ENERGY 23901	35.24 -6.03 0.00	33.62 -5.84 0.00	24.97 -4.37 0.00	23.61 -4.10 0.00	23.65 -4.08 0.00	25.20 -4.34 0.00	33.19 -5.72 0.00	34.64 -4.44 -1.14	42.27 -5.40 -0.28	39.51 -4.19 -0.93	43.06 -3.79 -2.30	46.35 -3.53 -2.15	49.21 -3.89 -0.51	49.47 -3.89 -0.77	48.26 -3.02 -1.85	48.91 -2.84 -1.96	49.55 -2.79 -1.56	46.40 -3.15 -1.84	47.37 -3.72 -0.76	43.47 -4.91 -1.13	43.09 -4.60 -1.20	40.23 -3.90 -1.71	42.43 -6.25 -1.01	38.33 -6.86 -0.34
NEVERSINK___HYD 23608	43.37 2.10 0.00	41.31 1.85 0.00	30.72 1.38 0.00	28.98 1.27 0.00	29.03 1.30 0.00	30.93 1.39 0.00	40.89 1.98 0.00	45.64 2.66 -5.04	53.47 3.51 -2.57	54.85 3.34 -8.74	58.34 3.52 -10.27	61.16 3.82 -9.61	61.77 4.37 -4.81	64.29 4.42 -7.28	61.91 4.25 -8.23	62.77 4.23 -8.75	61.95 4.42 -6.75	59.85 4.15 -7.99	57.99 4.38 -3.28	58.47 3.78 -7.44	55.68 3.81 -5.38	53.16 3.35 -7.39	55.44 3.38 -4.39	50.79 2.83 -3.11
NIAGARA____ 23760	36.52 -4.75 0.00	35.20 -4.26 0.00	26.00 -3.34 0.00	24.61 -3.10 0.00	24.68 -3.05 0.00	26.26 -3.28 0.00	33.81 -5.10 0.00	33.55 -5.20 -0.81	40.28 -7.06 0.05	35.98 -6.59 0.20	39.36 -6.82 -1.63	41.99 -7.26 -1.52	44.54 -7.94 0.11	44.43 -7.99 0.17	43.23 -7.51 -1.31	43.86 -7.32 -1.39	44.47 -7.41 -1.10	42.04 -6.97 -1.30	43.36 -7.50 -0.53	40.26 -7.28 -0.29	40.00 -7.30 -0.81	37.14 -6.49 -1.21	41.38 -7.01 -0.72	38.00 -6.77 0.08
NINE_MILE_1 23575	39.83 -1.44 0.00	38.12 -1.34 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.79 -0.94 0.00	28.54 -1.00 0.00	37.59 -1.32 0.00	37.00 -1.29 -0.35	46.05 -1.52 -0.18	41.97 -1.41 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.32 -1.93 -0.47	46.41 -1.86 -0.56	48.70 -1.86 -0.23	45.88 -1.89 -0.52	45.06 -1.81 -0.38	41.54 -1.40 -0.52	46.36 -1.62 -0.31	43.41 -1.66 -0.22
NINE_MILE_2 23744	39.74 -1.53 0.00	38.08 -1.38 0.00	28.28 -1.06 0.00	26.71 -1.00 0.00	26.73 -1.00 0.00	28.51 -1.03 0.00	37.51 -1.40 0.00	36.96 -1.33 -0.35	45.96 -1.61 -0.18	41.88 -1.50 -0.61	43.53 -1.74 -0.72	46.49 -1.91 -0.67	50.88 -2.05 -0.34	51.10 -2.00 -0.51	48.02 -1.98 -0.57	48.39 -1.99 -0.59	49.22 -2.03 -0.47	46.31 -1.96 -0.56	48.60 -1.96 -0.23	45.83 -1.94 -0.52	44.96 -1.91 -0.38	41.46 -1.48 -0.52	46.31 -1.67 -0.31	43.37 -1.70 -0.22
NM_CAPITAL___DRP 24208	43.29 2.02 0.00	41.28 1.82 0.00	30.69 1.35 0.00	29.01 1.30 0.00	29.06 1.33 0.00	30.96 1.42 0.00	40.82 1.91 0.00	47.63 2.24 -7.45	54.30 3.08 -3.83	58.43 2.65 -13.01	62.90 3.12 -15.23	65.36 3.39 -14.24	63.55 3.79 -7.17	67.21 3.79 -10.83	65.14 3.51 -12.20	66.29 3.54 -12.96	64.42 3.66 -9.98	62.91 3.39 -11.81	58.74 3.57 -4.84	61.55 3.26 -11.04	57.61 3.16 -7.96	56.01 2.67 -10.92	57.17 3.00 -6.50	52.34 2.87 -4.62
NM_CENTRAL___DRP 24181	40.40 -0.87 0.00	38.63 -0.83 0.00	28.69 -0.65 0.00	27.10 -0.61 0.00	27.15 -0.58 0.00	28.95 -0.59 0.00	38.13 -0.78 0.00	37.70 -0.68 -0.44	47.14 -0.47 -0.22	43.00 -0.51 -0.74	44.80 -0.62 -0.87	47.87 -0.67 -0.81	52.42 -0.58 -0.41	52.63 -0.58 -0.62	49.39 -0.74 -0.70	49.70 -0.85 -0.76	50.57 -0.81 -0.60	47.56 -0.86 -0.71	49.81 -0.81 -0.29	46.97 -0.94 -0.66	46.09 -0.88 -0.48	42.44 -0.64 -0.66	47.25 -0.81 -0.39	44.10 -1.03 -0.28
NM_FRONTIER___DRP 24179	36.85 -4.42 0.00	35.59 -3.87 0.00	26.26 -3.08 0.00	24.86 -2.85 0.00	24.93 -2.80 0.00	26.53 -3.01 0.00	34.20 -4.71 0.00	33.87 -4.89 -0.82	40.70 -6.68 0.01	36.49 -6.20 0.08	39.76 -6.46 -1.67	42.51 -6.78 -1.56	45.08 -7.47 0.04	45.01 -7.52 0.06	43.70 -7.07 -1.34	44.34 -6.87 -1.42	45.00 -6.91 -1.13	42.51 -6.54 -1.34	43.83 -7.05 -0.55	40.77 -6.85 -0.37	40.44 -6.88 -0.83	37.51 -6.15 -1.24	41.78 -6.63 -0.74	38.50 -6.32 0.03

NM_ST_REGIS___HYD 24053	41.10 -0.17 0.00	39.30 -0.16 0.00	29.19 -0.15 0.00	27.43 -0.28 0.00	27.45 -0.28 0.00	29.24 -0.30 0.00	38.79 -0.12 0.00	36.56 -1.25 0.13	45.90 -1.42 0.07	41.01 -1.54 0.22	42.78 -1.51 0.26	45.82 -1.67 0.24	50.79 -1.68 0.12	50.72 -1.68 0.19	47.98 -1.24 0.21	48.28 -1.29 0.22	49.19 -1.42 0.17	46.32 -1.19 0.20	49.34 -0.91 0.08	46.59 -0.47 0.19	45.65 -0.70 0.14	41.17 -1.06 0.19	46.84 -0.72 0.11	44.32 -0.45 0.08
NORTHPORT___1 23551	52.24 3.80 -7.17	50.94 3.47 -8.01	49.73 2.55 -17.84	41.18 2.44 -11.03	44.92 2.47 -14.72	49.37 2.63 -17.20	51.80 3.58 -9.31	53.77 4.14 -11.69	56.32 5.21 -3.72	59.58 4.75 -12.06	63.70 5.12 -14.03	64.79 5.54 -11.52	66.66 6.10 -7.97	67.89 6.10 -9.20	67.61 5.98 -12.20	73.56 5.98 -17.79	65.78 5.99 -9.01	63.63 5.53 -10.39	62.39 5.74 -6.32	62.28 5.06 -9.97	62.01 5.11 -10.41	62.10 4.50 -15.18	60.15 4.67 -7.81	54.47 4.40 -5.22
NORTHPORT___2 23552	52.15 3.71 -7.17	50.90 3.43 -8.01	49.73 2.55 -17.84	41.18 2.44 -11.03	44.92 2.47 -14.72	49.37 2.63 -17.20	51.76 3.54 -9.31	53.69 4.06 -11.69	56.18 5.07 -3.72	59.45 4.62 -12.06	63.57 4.99 -14.03	64.64 5.39 -11.52	66.50 5.94 -7.97	67.73 5.94 -9.20	67.46 5.83 -12.20	73.41 5.83 -17.79	65.78 5.99 -9.01	63.63 5.53 -10.39	62.34 5.69 -6.32	62.28 5.06 -9.97	62.01 5.11 -10.41	62.10 4.50 -15.18	60.10 4.62 -7.81	54.42 4.35 -5.22
NORTHPORT___3 23553	52.57 4.17 -7.13	51.34 3.87 -8.01	50.08 2.90 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.72 2.98 -17.20	52.15 3.97 -9.27	54.03 4.44 -11.65	56.37 5.31 -3.67	59.53 4.75 -12.01	63.60 5.08 -13.97	64.75 5.54 -11.48	66.53 6.05 -7.89	67.76 6.05 -9.12	67.34 5.78 -12.13	73.40 5.88 -17.73	65.56 5.89 -8.89	63.36 5.39 -10.26	62.25 5.69 -6.23	62.19 5.06 -9.88	62.02 5.21 -10.32	62.13 4.62 -15.09	60.35 4.96 -7.72	54.83 4.84 -5.14
NORTHPORT___4 23650	52.61 4.21 -7.13	51.38 3.91 -8.01	50.08 2.90 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.19 4.01 -9.27	54.07 4.48 -11.65	56.37 5.31 -3.67	59.53 4.75 -12.01	63.60 5.08 -13.97	64.75 5.54 -11.48	66.53 6.05 -7.89	67.76 6.05 -9.12	67.34 5.78 -12.13	73.40 5.88 -17.73	65.56 5.89 -8.89	63.36 5.39 -10.26	62.25 5.69 -6.23	62.19 5.06 -9.88	62.02 5.21 -10.32	62.09 4.58 -15.09	60.35 4.96 -7.72	54.88 4.89 -5.14
NORTHPORT___IC 23718	52.28 3.84 -7.17	50.98 3.51 -8.01	49.76 2.58 -17.84	41.23 2.49 -11.03	44.95 2.50 -14.72	49.40 2.66 -17.20	51.88 3.66 -9.31	53.84 4.21 -11.69	56.42 5.31 -3.72	59.66 4.83 -12.06	63.79 5.21 -14.03	64.88 5.63 -11.52	66.77 6.21 -7.97	68.00 6.21 -9.20	67.66 6.03 -12.20	73.65 6.07 -17.79	66.04 6.25 -9.01	63.83 5.73 -10.39	62.59 5.94 -6.32	62.46 5.24 -9.97	62.20 5.30 -10.41	62.27 4.67 -15.18	60.29 4.81 -7.81	54.55 4.48 -5.22
NSINS_S_GLNS_FALLS 23858	43.37 2.10 0.00	41.24 1.78 0.00	30.54 1.20 0.00	28.93 1.22 0.00	28.98 1.25 0.00	30.93 1.39 0.00	40.89 1.98 0.00	47.63 2.01 -7.68	53.43 2.09 -3.95	57.73 1.54 -13.42	62.58 2.32 -15.71	64.99 2.58 -14.68	62.93 2.95 -7.39	66.76 3.00 -11.17	64.44 2.42 -12.59	65.62 2.44 -13.39	63.63 2.54 -10.31	62.20 2.29 -12.20	58.40 3.07 -5.00	61.63 2.98 -11.40	57.27 2.56 -8.22	56.12 2.42 -11.28	57.19 2.81 -6.71	52.71 3.09 -4.77
NUCOR_STEEL___DRP 24197	39.21 -2.06 0.00	37.57 -1.89 0.00	27.87 -1.47 0.00	26.32 -1.39 0.00	26.37 -1.36 0.00	28.15 -1.39 0.00	37.12 -1.79 0.00	36.86 -1.75 -0.67	46.02 -1.71 -0.34	42.25 -1.67 -1.15	44.25 -1.65 -1.35	47.27 -1.72 -1.26	51.75 -1.47 -0.63	52.08 -1.47 -0.96	48.83 -1.68 -1.08	49.30 -1.64 -1.15	50.03 -1.68 -0.93	47.09 -1.72 -1.10	49.17 -1.61 -0.45	46.39 -1.89 -1.03	45.32 -1.91 -0.74	41.74 -1.70 -1.02	46.23 -2.05 -0.61	42.95 -2.33 -0.43
NYISO_LBMP_REFERENCE 24008	41.27 0.00 0.00	39.46 0.00 0.00	29.34 0.00 0.00	27.71 0.00 0.00	27.73 0.00 0.00	29.54 0.00 0.00	38.91 0.00 0.00	37.94 0.00 0.00	47.39 0.00 0.00	42.77 0.00 0.00	44.55 0.00 0.00	47.73 0.00 0.00	52.59 0.00 0.00	52.59 0.00 0.00	49.43 0.00 0.00	49.79 0.00 0.00	50.78 0.00 0.00	47.71 0.00 0.00	50.33 0.00 0.00	47.25 0.00 0.00	46.49 0.00 0.00	42.42 0.00 0.00	47.67 0.00 0.00	44.85 0.00 0.00
NYPA_BRENTWD____GT 24164	53.01 4.46 -7.28	51.49 4.02 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.53 4.20 -9.42	54.62 4.86 -11.82	57.40 6.16 -3.85	60.60 5.65 -12.18	64.63 5.88 -14.20	65.72 6.35 -11.64	67.82 7.05 -8.18	69.03 7.05 -9.39	68.66 6.82 -12.41	74.62 6.87 -17.96	67.30 7.16 -9.36	65.05 6.58 -10.76	63.71 6.79 -6.59	63.57 6.10 -10.22	63.31 6.14 -10.68	63.25 5.39 -15.44	61.43 5.72 -8.04	55.43 5.16 -5.42
NYPA_GOWANUS____GT5 24156	63.07 4.04 -17.76	48.67 3.59 -5.62	31.98 2.64 0.00	30.26 2.55 0.00	30.28 2.55 0.00	32.26 2.72 0.00	62.04 3.77 -19.36	68.22 4.67 -25.61	77.49 5.92 -24.18	103.33 5.52 -55.04	117.67 5.88 -67.24	117.68 6.40 -63.55	118.24 7.15 -58.50	115.21 7.21 -55.41	121.19 6.92 -64.84	118.37 7.02 -61.56	118.58 7.21 -60.59	118.35 6.63 -64.01	94.63 7.00 -37.30	117.68 6.19 -64.24	82.84 6.23 -30.12	80.10 5.56 -32.12	70.80 5.82 -17.31	69.12 5.07 -19.20
NYPA_GOWANUS____GT6 24157	63.07 4.04 -17.76	48.67 3.59 -5.62	31.98 2.64 0.00	30.26 2.55 0.00	30.28 2.55 0.00	32.26 2.72 0.00	62.04 3.77 -19.36	68.22 4.67 -25.61	77.49 5.92 -24.18	103.33 5.52 -55.04	117.67 5.88 -67.24	117.68 6.40 -63.55	118.24 7.15 -58.50	115.21 7.21 -55.41	121.19 6.92 -64.84	118.37 7.02 -61.56	118.58 7.21 -60.59	118.35 6.63 -64.01	94.63 7.00 -37.30	117.68 6.19 -64.24	82.84 6.23 -30.12	80.10 5.56 -32.12	70.80 5.82 -17.31	69.12 5.07 -19.20
NYPA_HARLEM__RVR__GT1 24160	67.59 4.21 -22.11	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.60 3.97 -24.72	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
NYPA_HARLEM__RVR__GT2 24161	67.59 4.21 -22.11	48.83 3.75 -5.62	32.01 2.67 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.32 2.78 0.00	67.60 3.97 -24.72	68.06 4.51 -25.61	77.11 5.54 -24.18	82.65 5.26 -34.62	82.45 5.52 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.79 6.52 -64.84	117.97 6.62 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.22 6.59 -37.30	82.26 5.81 -29.20	82.47 5.86 -30.12	79.76 5.22 -32.12	70.46 5.48 -17.31	68.94 4.89 -19.20
NYPA_KENT____GT 24152	63.12 4.09 -17.76	48.71 3.63 -5.62	32.01 2.67 0.00	30.26 2.55 0.00	30.28 2.55 0.00	32.26 2.72 0.00	62.08 3.81 -19.36	68.18 4.63 -25.61	77.40 5.83 -24.18	93.03 5.43 -44.83	100.15 5.79 -49.81	113.80 6.25 -59.82	118.08 6.99 -58.50	115.05 7.05 -55.41	121.04 6.77 -64.84	118.22 6.87 -61.56	118.43 7.06 -60.59	118.21 6.49 -64.01	94.48 6.85 -37.30	100.02 6.05 -46.72	82.70 6.09 -30.12	79.97 5.43 -32.12	70.70 5.72 -17.31	69.07 5.02 -19.20
NYPA_POUCH1____GT 24155	62.94 4.09 -17.58	48.56 3.59 -5.51	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	61.67 3.81 -18.95	68.10 4.70 -25.46	77.22 5.97 -23.86	102.39 5.56 -54.06	116.34 5.93 -65.86	116.34 6.44 -62.17	116.90 7.21 -57.10	113.94 7.26 -54.09	119.75 6.97 -63.35	117.02 7.07 -60.16	117.22 7.26 -59.18	117.00 6.68 -62.61	93.94 7.05 -36.56	116.35 6.24 -62.86	82.43 6.23 -29.71	79.78 5.60 -31.76	70.84 5.86 -17.31	69.12 5.07 -19.20

NYPA_VERNON____GT2 24162	63.12	48.71	31.98	30.23	30.25	32.26	62.08	68.10	77.26	82.69	82.63	109.93	117.98	114.94	120.89	118.07	118.28	118.07	94.32	82.40	82.61	79.88	70.56	69.03
	4.09	3.63	2.64	2.52	2.52	2.72	3.81	4.55	5.69	5.30	5.70	6.11	6.89	6.94	6.62	6.72	6.91	6.35	6.69	5.95	6.00	5.34	5.58	4.98
	-17.76	-5.62	0.00	0.00	0.00	0.00	-19.36	-25.61	-24.18	-34.62	-32.38	-56.09	-58.50	-55.41	-64.84	-61.56	-60.59	-64.01	-37.30	-29.20	-30.12	-32.12	-17.31	-19.20
NYPA_VERNON____GT3 24163	63.12	48.71	31.98	30.23	30.25	32.26	62.08	68.10	77.26	82.69	82.63	109.93	117.98	114.94	120.89	118.07	118.28	118.07	94.32	82.40	82.61	79.88	70.56	69.03
	4.09	3.63	2.64	2.52	2.52	2.72	3.81	4.55	5.69	5.30	5.70	6.11	6.89	6.94	6.62	6.72	6.91	6.35	6.69	5.95	6.00	5.34	5.58	4.98
	-17.76	-5.62	0.00	0.00	0.00	0.00	-19.36	-25.61	-24.18	-34.62	-32.38	-56.09	-58.50	-55.41	-64.84	-61.56	-60.59	-64.01	-37.30	-29.20	-30.12	-32.12	-17.31	-19.20
NYPA____HOLTSVILL 23794	52.73	51.30	49.97	41.40	45.11	49.58	52.19	54.23	56.89	60.18	64.39	65.51	67.41	68.64	68.28	74.26	66.84	64.59	63.35	63.27	63.00	62.96	60.91	54.94
	4.25	3.83	2.79	2.66	2.66	2.84	3.93	4.55	5.73	5.30	5.75	6.21	6.78	6.78	6.57	6.62	6.91	6.35	6.59	5.95	6.00	5.26	5.34	4.80
	-7.21	-8.01	-17.84	-11.03	-14.72	-17.20	-9.35	-11.74	-3.77	-12.11	-14.09	-11.57	-8.04	-9.27	-12.28	-17.85	-9.15	-10.53	-6.43	-10.07	-10.51	-15.28	-7.90	-5.29
NYPA____HELLGATE_GT1 24158	67.52	48.83	32.01	30.23	30.25	32.32	67.52	68.06	77.11	82.65	82.45	109.88	117.87	114.84	120.79	117.97	118.17	117.97	94.22	82.26	82.47	79.76	70.46	68.94
	4.21	3.75	2.67	2.52	2.52	2.78	3.97	4.51	5.54	5.26	5.52	6.06	6.78	6.84	6.52	6.62	6.80	6.25	6.59	5.81	5.86	5.22	5.48	4.89
	-22.04	-5.62	0.00	0.00	0.00	0.00	-24.64	-25.61	-24.18	-34.62	-32.38	-56.09	-58.50	-55.41	-64.84	-61.56	-60.59	-64.01	-37.30	-29.20	-30.12	-32.12	-17.31	-19.20
NYPA____HELLGATE_GT2 24159	67.52	48.83	32.01	30.23	30.25	32.32	67.52	68.06	77.11	82.65	82.45	109.88	117.87	114.84	120.79	117.97	118.17	117.97	94.22	82.26	82.47	79.76	70.46	68.94
	4.21	3.75	2.67	2.52	2.52	2.78	3.97	4.51	5.54	5.26	5.52	6.06	6.78	6.84	6.52	6.62	6.80	6.25	6.59	5.81	5.86	5.22	5.48	4.89
	-22.04	-5.62	0.00	0.00	0.00	0.00	-24.64	-25.61	-24.18	-34.62	-32.38	-56.09	-58.50	-55.41	-64.84	-61.56	-60.59	-64.01	-37.30	-29.20	-30.12	-32.12	-17.31	-19.20
O.H_GEN_BRUCE 24063	29.01	25.80	26.00	24.61	24.68	26.26	33.85	33.58	40.31	35.99	39.39	42.07	44.60	44.47	43.26	43.89	44.51	42.08	43.41	40.26	40.07	42.05	36.36	38.02
	-4.71	-4.26	-3.34	-3.10	-3.05	-3.28	-5.06	-5.16	-7.01	-6.50	-6.77	-7.16	-7.84	-7.89	-7.46	-7.27	-7.36	-6.92	-7.45	-7.23	-7.21	-6.45	-6.96	-6.73
	7.55	9.40	0.00	0.00	0.00	0.00	0.00	-0.80	0.07	0.28	-1.61	-1.50	0.15	0.23	-1.29	-1.37	-1.09	-1.29	-0.53	-0.24	-0.79	-6.08	4.35	0.10
OAK ORCHARD____HYD 24046	38.55	37.49	27.78	26.27	26.32	28.09	36.73	36.38	44.88	41.04	43.02	45.96	50.19	50.50	47.37	47.91	48.56	45.80	47.76	45.17	44.16	40.60	45.28	42.07
	-2.72	-1.97	-1.56	-1.44	-1.41	-1.45	-2.18	-2.24	-2.84	-2.82	-2.90	-3.05	-3.00	-3.00	-3.16	-3.04	-3.15	-3.01	-3.02	-3.07	-3.07	-2.84	-3.00	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.33	-1.09	-1.37	-1.28	-0.60	-0.91	-1.10	-1.16	-0.93	-1.10	-0.45	-0.99	-0.74	-1.02	-0.61	-0.40
OCC_CHEM____DRP 24175	36.85	35.63	26.29	24.88	24.96	26.56	34.20	33.91	40.74	36.50	39.80	42.51	45.09	45.07	43.75	44.39	45.00	42.56	43.83	40.78	40.45	37.51	41.78	38.50
	-4.42	-3.83	-3.05	-2.83	-2.77	-2.98	-4.71	-4.86	-6.64	-6.20	-6.42	-6.78	-7.47	-7.47	-7.02	-6.82	-6.91	-6.49	-7.05	-6.85	-6.88	-6.15	-6.63	-6.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.01	0.07	-1.67	-1.56	0.03	0.05	-1.34	-1.42	-1.13	-1.34	-0.55	-0.38	-0.84	-1.24	-0.74	0.03
OLIN_CORP_DRP 24177	36.65	35.36	26.11	24.72	24.79	26.38	34.01	33.81	40.70	36.66	39.82	42.53	45.17	45.20	43.77	44.41	45.03	42.54	43.84	40.84	40.47	37.54	41.70	38.43
	-4.62	-4.10	-3.23	-2.99	-2.94	-3.16	-4.90	-4.97	-6.73	-6.20	-6.42	-6.78	-7.47	-7.47	-7.02	-6.82	-6.91	-6.54	-7.05	-6.90	-6.88	-6.15	-6.72	-6.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.04	-0.09	-1.69	-1.58	-0.05	-0.08	-1.36	-1.44	-1.16	-1.37	-0.56	-0.49	-0.86	-1.27	-0.75	-0.04
ONONDAGA_REF_OCCRA 23987	40.40	38.67	28.69	27.10	27.15	28.95	38.17	37.81	47.13	43.15	44.97	48.03	52.55	52.80	49.58	50.03	50.82	47.82	50.02	47.22	46.26	42.60	47.37	44.18
	-0.87	-0.79	-0.65	-0.61	-0.58	-0.59	-0.74	-0.64	-0.52	-0.51	-0.62	-0.67	-0.53	-0.53	-0.69	-0.65	-0.66	-0.72	-0.65	-0.80	-0.79	-0.59	-0.76	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.26	-0.89	-1.04	-0.97	-0.49	-0.74	-0.84	-0.89	-0.70	-0.83	-0.34	-0.77	-0.56	-0.77	-0.46	-0.32
ONONDAGA____COGEN 23986	40.40	38.67	28.72	27.13	27.18	28.98	38.21	37.83	47.15	43.19	45.02	48.03	52.57	52.83	49.61	50.06	50.86	47.87	50.04	47.27	46.24	42.64	47.39	44.20
	-0.87	-0.79	-0.62	-0.58	-0.55	-0.56	-0.70	-0.64	-0.52	-0.51	-0.62	-0.72	-0.53	-0.53	-0.69	-0.65	-0.66	-0.72	-0.65	-0.80	-0.84	-0.59	-0.76	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.28	-0.93	-1.09	-1.02	-0.51	-0.77	-0.87	-0.92	-0.74	-0.88	-0.36	-0.82	-0.59	-0.81	-0.48	-0.34
OSWEGATCHIE____HYD 24044	41.44	39.58	29.37	27.60	27.62	29.48	39.18	37.11	46.82	41.87	43.70	46.78	51.85	52.01	48.89	49.19	50.22	47.23	50.28	47.39	46.54	42.00	47.62	44.85
	0.17	0.12	0.03	-0.11	-0.11	-0.06	0.27	-0.83	-0.57	-0.90	-0.85	-0.95	-0.74	-0.58	-0.54	-0.60	-0.56	-0.48	-0.05	0.14	0.05	-0.42	-0.05	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____5 23606	40.03	38.32	28.49	26.91	26.93	28.71	37.78	37.28	46.37	42.33	44.04	47.02	51.45	51.71	48.61	49.00	49.80	46.87	49.13	46.34	45.43	41.86	46.69	43.71
	-1.24	-1.14	-0.85	-0.80	-0.80	-0.83	-1.13	-1.06	-1.23	-1.15	-1.34	-1.48	-1.53	-1.47	-1.48	-1.49	-1.52	-1.48	-1.46	-1.51	-1.49	-1.15	-1.33	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.21	-0.71	-0.83	-0.77	-0.39	-0.59	-0.66	-0.70	-0.54	-0.64	-0.26	-0.60	-0.43	-0.59	-0.35	-0.25
OSWEGO____6 23613	40.03	38.32	28.49	26.91	26.93	28.71	37.78	37.28	46.37	42.33	44.04	47.02	51.45	51.71	48.61	49.00	49.80	46.87	49.13	46.34	45.43	41.86	46.69	43.71
	-1.24	-1.14	-0.85	-0.80	-0.80	-0.83	-1.13	-1.06	-1.23	-1.15	-1.34	-1.48	-1.53	-1.47	-1.48	-1.49	-1.52	-1.48	-1.46	-1.51	-1.49	-1.15	-1.33	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.21	-0.71	-0.83	-0.77	-0.39	-0.59	-0.66	-0.70	-0.54	-0.64	-0.26	-0.60	-0.43	-0.59	-0.35	-0.25
OUTOKUMPU-AB____DRP 24206	36.69	35.67	26.41	24.99	25.07	26.67	34.47	34.31	41.17	37.20	40.39	43.22	45.93	45.96	44.53	45.18	45.86	43.28	44.51	41.49	41.05	38.02	42.14	38.85
	-4.58	-3.79	-2.93	-2.72	-2.66	-2.87	-4.44	-4.48	-6.26	-5.69	-5.88	-6.11	-6.73	-6.73	-6.28	-6.07	-6.09	-5.82	-6.39	-6.28	-6.32	-5.68	-6.29	-6.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.04	-0.12	-1.72	-1.60	-0.07	-0.10	-1.38	-1.46	-1.17	-1.39	-0.57	-0.52	-0.88	-1.28	-0.76	-0.05
OXBOW____ 24026	36.69	35.59	26.29	24.88	24.96	26.56	34.28	34.04	40.87	36.77	40.00	42.77	45.40	45.36	44.02	44.66	45.32	42.81	44.10	41.03	40.65	37.69	41.88	38.63
	-4.58	-3.87	-3.05	-2.83	-2.77	-2.98	-4.63	-4.74	-6.54	-6.03	-6.24	-6.54	-7.21	-7.26	-6.77	-6.57	-6.60	-6.25	-6.79	-6.66	-6.69	-5.98	-6.53	-6.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.02	-0.03	-1.69	-1.58	-0.02	-0.03	-1.36	-1.44	-1.14	-1.35	-0.56	-0.44	-0.85	-1.25	-0.74	-0.01

PEEKSKILL____ 23653	44.77 3.18 -0.32	42.22 2.76 0.00	31.34 2.00 0.00	29.62 1.91 0.00	29.64 1.91 0.00	31.61 2.07 0.00	41.91 3.00 0.00	47.94 3.76 -6.24	55.24 4.69 -3.16	57.27 4.41 -10.09	61.05 4.72 -11.78	63.87 5.11 -11.03	63.86 5.73 -5.54	66.74 5.79 -8.36	64.47 5.59 -9.45	65.51 5.68 -10.04	64.34 5.84 -7.72	62.11 5.34 -9.06	59.53 5.64 -3.56	60.84 4.96 -8.63	57.73 5.02 -6.22	55.55 4.41 -8.72	57.60 4.58 -5.35	52.83 4.04 -3.94
PGE MADISON__WINDPWR 24146	40.73 -0.54 0.00	38.91 -0.55 0.00	28.84 -0.50 0.00	27.18 -0.53 0.00	27.20 -0.53 0.00	29.07 -0.47 0.00	38.64 -0.27 0.00	38.86 -0.49 -1.41	48.48 0.43 -0.66	45.16 0.13 -2.26	47.78 0.36 -2.87	50.94 0.53 -2.68	55.14 1.31 -1.24	55.78 1.31 -1.88	52.37 0.64 -2.30	52.93 0.70 -2.44	53.81 0.76 -2.27	50.92 0.52 -2.69	52.44 1.01 -1.10	50.14 0.47 -2.42	48.76 0.46 -1.81	45.08 0.17 -2.49	49.01 -0.14 -1.48	45.21 -0.63 -0.99
PJM_GEN_KEystone 24065	28.44 -5.28 7.55	24.89 -5.17 9.40	24.00 -3.90 1.44	23.40 -3.66 0.65	23.40 -3.63 0.70	25.00 -3.87 0.67	33.89 -5.02 0.00	35.40 -3.87 -1.33	43.25 -4.60 -0.46	40.64 -3.64 -1.51	44.03 -3.21 -2.69	47.29 -2.96 -2.52	50.16 -3.26 -0.83	50.59 -3.26 -1.26	49.12 -2.47 -2.16	49.74 -2.34 -2.29	50.37 -2.23 -1.82	47.28 -2.58 -2.15	48.14 -3.07 -0.88	44.60 -4.21 -1.56	43.99 -3.91 -1.41	45.98 -3.31 -6.87	38.40 -5.39 3.88	34.90 -5.96 3.99
PLEASANTVLY__LBMP 24000	44.28 3.01 0.00	42.10 2.64 0.00	31.28 1.94 0.00	29.57 1.86 0.00	29.59 1.86 0.00	31.55 2.01 0.00	41.71 2.80 0.00	47.42 3.45 -6.03	54.75 4.27 -3.09	57.24 3.98 -10.49	61.19 4.32 -12.32	63.88 4.63 -11.52	63.58 5.21 -5.78	66.58 5.26 -8.73	64.34 5.04 -9.87	65.40 5.13 -10.48	64.15 5.28 -8.09	62.16 4.87 -9.58	59.39 5.13 -3.93	60.67 4.49 -8.93	57.50 4.56 -6.45	55.31 4.03 -8.86	57.18 4.24 -5.27	52.39 3.81 -3.73
POLETTI____ 23519	55.00 3.88 -9.85	42.93 3.47 0.00	31.86 2.52 0.00	30.09 2.38 0.00	30.12 2.39 0.00	32.14 2.60 0.00	42.57 3.66 0.00	61.90 4.36 -19.60	62.06 5.36 -9.31	63.13 5.00 -15.36	63.57 5.35 -13.67	64.64 5.78 -11.13	64.93 6.47 -5.87	67.55 6.52 -8.44	65.38 6.28 -9.67	66.29 6.37 -10.13	66.06 6.55 -8.73	66.25 6.01 -12.53	66.41 6.34 -9.74	63.85 5.58 -11.02	63.20 5.67 -11.04	63.30 5.01 -15.87	67.30 5.24 -14.39	64.36 4.62 -14.89
PORT_JEFF_3 23555	52.75 4.25 -7.23	51.30 3.83 -8.01	49.97 2.79 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.55 2.81 -17.20	52.09 3.81 -9.37	53.98 4.29 -11.75	56.49 5.31 -3.79	59.77 4.88 -12.12	63.92 5.26 -14.11	64.94 5.63 -11.58	66.71 6.05 -8.07	67.93 6.05 -9.29	67.62 5.88 -12.31	73.55 5.88 -17.88	66.22 6.25 -9.19	64.06 5.77 -10.58	62.73 5.94 -6.46	62.78 5.43 -10.10	62.57 5.53 -10.55	62.61 4.88 -15.31	60.51 4.91 -7.93	54.65 4.48 -5.32
PORT_JEFF_4 23616	52.79 4.29 -7.23	51.30 3.83 -8.01	50.00 2.82 -17.84	41.40 2.66 -11.03	45.11 2.66 -14.72	49.52 2.78 -17.20	52.02 3.74 -9.37	53.94 4.25 -11.75	56.49 5.31 -3.79	59.77 4.88 -12.12	63.92 5.26 -14.11	64.94 5.63 -11.58	66.71 6.05 -8.07	67.93 6.05 -9.29	67.62 5.88 -12.31	73.60 5.93 -17.88	66.22 6.25 -9.19	64.06 5.77 -10.58	62.73 5.94 -6.46	62.83 5.48 -10.10	62.57 5.53 -10.55	62.61 4.88 -15.31	60.51 4.91 -7.93	54.61 4.44 -5.32
PORT_JEFF_IC 23713	52.92 4.42 -7.23	51.46 3.99 -8.01	50.11 2.93 -17.84	41.51 2.77 -11.03	45.22 2.77 -14.72	49.66 2.92 -17.20	52.29 4.01 -9.37	54.28 4.59 -11.75	56.91 5.73 -3.79	60.19 5.30 -12.12	64.41 5.75 -14.11	65.52 6.21 -11.58	67.13 6.47 -8.07	68.35 6.47 -9.29	68.02 6.28 -12.31	73.99 6.32 -17.88	66.62 6.65 -9.19	64.45 6.16 -10.58	63.13 6.34 -6.46	63.30 5.95 -10.10	63.08 6.04 -10.55	63.07 5.34 -15.31	60.94 5.34 -7.93	54.97 4.80 -5.32
PPL PILGRIM_ST_GT1 24216	53.01 4.46 -7.28	51.49 4.02 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.53 4.20 -9.42	54.62 4.86 -11.82	57.40 6.16 -3.85	60.60 5.65 -12.18	64.27 5.52 -14.20	65.38 6.01 -11.64	67.40 6.63 -8.18	68.61 6.63 -9.39	68.27 6.43 -12.41	74.22 6.47 -17.96	66.89 6.75 -9.36	64.67 6.20 -10.76	63.31 6.39 -6.59	63.19 5.72 -10.22	62.93 5.76 -10.68	62.95 5.09 -15.44	61.43 5.72 -8.04	55.43 5.16 -5.42
PPL PILGRIM_ST_GT2 24217	53.01 4.46 -7.28	51.49 4.02 -8.01	50.14 2.96 -17.84	41.54 2.80 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.53 4.20 -9.42	54.62 4.86 -11.82	57.40 6.16 -3.85	60.60 5.65 -12.18	64.27 5.52 -14.20	65.34 5.97 -11.64	67.40 6.63 -8.18	68.61 6.63 -9.39	68.27 6.43 -12.41	74.22 6.47 -17.96	66.89 6.75 -9.36	64.67 6.20 -10.76	63.31 6.39 -6.59	63.19 5.72 -10.22	62.93 5.76 -10.68	62.91 5.05 -15.44	61.43 5.72 -8.04	55.43 5.16 -5.42
PPL_SHRM_GT3 24213	53.08 4.58 -7.23	51.57 4.10 -8.01	50.17 2.99 -17.84	41.57 2.83 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.52 4.24 -9.37	54.58 4.89 -11.75	57.34 6.16 -3.79	60.62 5.73 -12.12	64.90 6.24 -14.11	66.04 6.73 -11.58	68.08 7.42 -8.07	69.30 7.42 -9.29	68.91 7.17 -12.31	74.89 7.22 -17.88	67.54 7.57 -9.19	65.26 6.97 -10.58	63.99 7.20 -6.46	63.87 6.52 -10.10	63.60 6.56 -10.55	63.50 5.77 -15.31	61.42 5.82 -7.93	55.28 5.11 -5.32
PPL_SHRM_GT4 24214	53.08 4.58 -7.23	51.57 4.10 -8.01	50.17 2.99 -17.84	41.57 2.83 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.52 4.24 -9.37	54.58 4.89 -11.75	57.34 6.16 -3.79	60.62 5.73 -12.12	64.90 6.24 -14.11	66.04 6.73 -11.58	68.08 7.42 -8.07	69.30 7.42 -9.29	68.91 7.17 -12.31	74.89 7.22 -17.88	67.54 7.57 -9.19	65.26 6.97 -10.58	63.99 7.20 -6.46	63.87 6.52 -10.10	63.60 6.56 -10.55	63.50 5.77 -15.31	61.42 5.82 -7.93	55.28 5.11 -5.32
PROJECT__ORANGE 23990	40.36 -0.91 0.00	38.63 -0.83 0.00	28.69 -0.65 0.00	27.10 -0.61 0.00	27.12 -0.61 0.00	28.92 -0.62 0.00	38.13 -0.78 0.00	37.67 -0.72 -0.45	47.18 -0.43 -0.22	43.04 -0.47 -0.74	44.84 -0.58 -0.87	47.92 -0.62 -0.81	52.47 -0.53 -0.41	52.68 -0.53 -0.62	49.44 -0.69 -0.70	49.72 -0.85 -0.78	50.58 -0.81 -0.61	47.58 -0.86 -0.73	49.82 -0.81 -0.30	46.99 -0.94 -0.68	46.05 -0.93 -0.49	42.41 -0.68 -0.67	47.21 -0.86 -0.40	44.10 -1.03 -0.28
PROJECT__ORANGE 1 24174	40.36 -0.91 0.00	38.63 -0.83 0.00	28.69 -0.65 0.00	27.10 -0.61 0.00	27.12 -0.61 0.00	28.92 -0.62 0.00	38.13 -0.78 0.00	37.67 -0.72 -0.45	47.18 -0.43 -0.22	43.04 -0.47 -0.74	44.84 -0.58 -0.87	47.92 -0.62 -0.81	52.47 -0.53 -0.41	52.68 -0.53 -0.62	49.44 -0.69 -0.70	49.72 -0.85 -0.78	50.58 -0.81 -0.61	47.58 -0.86 -0.73	49.82 -0.81 -0.30	46.99 -0.94 -0.68	46.05 -0.93 -0.49	42.41 -0.68 -0.67	47.21 -0.86 -0.40	44.10 -1.03 -0.28
PROJECT__ORANGE 2 24166	40.36 -0.91 0.00	38.63 -0.83 0.00	28.69 -0.65 0.00	27.10 -0.61 0.00	27.12 -0.61 0.00	28.92 -0.62 0.00	38.13 -0.78 0.00	37.67 -0.72 -0.45	47.18 -0.43 -0.22	43.04 -0.47 -0.74	44.84 -0.58 -0.87	47.92 -0.62 -0.81	52.47 -0.53 -0.41	52.68 -0.53 -0.62	49.44 -0.69 -0.70	49.72 -0.85 -0.78	50.58 -0.81 -0.61	47.58 -0.86 -0.73	49.82 -0.81 -0.30	46.99 -0.94 -0.68	46.05 -0.93 -0.49	42.41 -0.68 -0.67	47.21 -0.86 -0.40	44.10 -1.03 -0.28
PYRITES__HYD 24023	41.48 0.21 0.00	39.66 0.20 0.00	29.46 0.12 0.00	27.65 -0.06 0.00	27.65 -0.08 0.00	29.48 -0.06 0.00	39.22 0.31 0.00	36.83 -0.99 0.12	46.43 -0.90 0.06	41.42 -1.15 0.20	43.20 -1.11 0.24	46.32 -1.19 0.22	51.43 -1.05 0.11	51.32 -1.10 0.17	48.45 -0.79 0.19	48.74 -0.85 0.20	49.66 -0.96 0.16	46.76 -0.76 0.19	49.90 -0.35 0.08	47.13 0.05 0.17	46.17 -0.19 0.13	41.57 -0.68 0.17	47.33 -0.24 0.10	44.74 -0.04 0.07

RANKINE____ 23646	36.73 -4.54 0.00	35.47 -3.99 0.00	26.26 -3.08 0.00	24.86 -2.85 0.00	24.90 -2.83 0.00	26.53 -3.01 0.00	34.36 -4.55 0.00	34.51 -4.36 -0.93	41.75 -5.73 -0.09	37.96 -5.09 -0.28	41.30 -5.12 -1.87	44.23 -5.25 -1.75	46.96 -5.79 -0.16	47.04 -5.79 -0.24	45.64 -5.29 -1.50	46.30 -5.08 -1.59	46.96 -5.08 -1.26	44.24 -4.96 -1.49	45.45 -5.49 -0.61	42.21 -5.67 -0.63	41.77 -5.67 -0.95	38.79 -5.01 -1.38	42.58 -5.91 -0.82	39.07 -5.88 -0.10
RAVENS GT4-7____ 23728	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWD GT2____ 23730	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWD GT3____ 23733	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT2_1 24244	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT2_2 24245	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT2_3 24246	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT2_4 24247	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT3_1 24248	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT3_2 24249	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT3_3 24250	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT3_4 24251	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_1 23729	63.12 4.09 -17.76	48.71 3.63 -5.62	31.98 2.64 0.00	30.23 2.52 0.00	30.25 2.52 0.00	32.26 2.72 0.00	62.08 3.81 -19.36	68.10 4.55 -25.61	77.26 5.69 -24.18	82.69 5.30 -34.62	82.63 5.70 -32.38	109.93 6.11 -56.09	117.98 6.89 -58.50	114.94 6.94 -55.41	120.89 6.62 -64.84	118.07 6.72 -61.56	118.28 6.91 -60.59	118.07 6.35 -64.01	94.32 6.69 -37.30	82.40 5.95 -29.20	82.61 6.00 -30.12	79.88 5.34 -32.12	70.56 5.58 -17.31	69.03 4.98 -19.20
RAVENSWOOD_GT_10 24258	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_11 24259	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_4 24252	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45

RAVENSWOOD_GT_5 24254	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_6 24253	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_7 24255	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD_GT_9 24257	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RAVENSWOOD___1 23533	62.99 3.96 -17.76	48.67 3.59 -5.62	31.95 2.61 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.23 2.69 0.00	62.01 3.74 -19.36	67.91 4.36 -25.61	76.97 5.40 -24.18	82.48 5.09 -34.62	82.37 5.44 -32.38	109.69 5.87 -56.09	117.66 6.57 -58.50	114.63 6.63 -55.41	120.60 6.33 -64.84	117.77 6.42 -61.56	117.97 6.60 -60.59	117.83 6.11 -64.01	94.07 6.44 -37.30	82.12 5.67 -29.20	82.33 5.72 -30.12	79.63 5.09 -32.12	70.32 5.34 -17.31	68.80 4.75 -19.20
RAVENSWOOD___2 23534	62.99 3.96 -17.76	48.67 3.55 -5.62	31.92 2.58 0.00	30.15 2.44 0.00	30.20 2.47 0.00	32.20 2.66 0.00	62.01 3.74 -19.36	68.03 4.48 -25.61	77.07 5.50 -24.18	82.52 5.13 -34.62	82.41 5.48 -32.38	109.74 5.92 -56.09	117.66 6.57 -58.50	114.63 6.63 -55.41	120.65 6.38 -64.84	117.82 6.47 -61.56	117.97 6.60 -60.59	117.83 6.11 -64.01	94.12 6.49 -37.30	82.17 5.72 -29.20	82.42 5.81 -30.12	79.67 5.13 -32.12	70.46 5.48 -17.31	69.03 4.98 -19.20
RAVENSWOOD___3 23535	57.20 3.84 -12.09	42.89 3.43 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.09 2.36 0.00	32.11 2.57 0.00	42.53 3.62 0.00	65.00 4.32 -22.74	63.50 5.36 -10.75	63.50 5.05 -15.68	63.49 5.39 -13.55	64.64 5.78 -11.13	65.00 6.47 -5.94	67.50 6.47 -8.44	65.30 6.23 -9.64	66.24 6.32 -10.13	65.80 6.50 -8.52	65.44 5.96 -11.77	65.00 6.29 -8.38	64.44 5.62 -11.57	63.50 5.67 -11.34	65.00 5.05 -17.53	69.52 5.34 -16.51	67.05 4.75 -17.45
RAVNSWD 8-11____ 23667	57.24 3.88 -12.09	42.93 3.47 0.00	31.83 2.49 0.00	30.07 2.36 0.00	30.12 2.39 0.00	32.11 2.57 0.00	42.57 3.66 0.00	65.08 4.40 -22.74	63.59 5.45 -10.75	63.58 5.13 -15.68	63.58 5.48 -13.55	64.78 5.92 -11.13	65.16 6.63 -5.94	67.71 6.68 -8.44	65.45 6.38 -9.64	66.39 6.47 -10.13	65.95 6.65 -8.52	65.59 6.11 -11.77	65.15 6.44 -8.38	64.54 5.72 -11.57	63.59 5.76 -11.34	65.08 5.13 -17.53	69.57 5.39 -16.51	67.05 4.75 -17.45
RCPI_TRUST___DRP 24196	52.61 3.92 -7.42	42.97 3.51 0.00	31.86 2.52 0.00	30.09 2.38 0.00	30.14 2.41 0.00	32.14 2.60 0.00	42.61 3.70 0.00	58.59 4.44 -16.21	60.68 5.54 -7.75	62.96 5.18 -15.01	63.91 5.57 -13.79	64.87 6.01 -11.13	65.12 6.73 -5.80	67.81 6.78 -8.44	65.65 6.52 -9.70	66.54 6.62 -10.13	66.53 6.80 -8.95	67.29 6.25 -13.33	68.13 6.59 -11.21	63.49 5.81 -10.43	63.06 5.86 -10.71	61.71 5.22 -14.07	65.20 5.43 -12.10	61.76 4.80 -12.11
RENSSELAER___COGEN 23796	43.29 2.02 0.00	41.28 1.82 0.00	30.66 1.32 0.00	29.01 1.30 0.00	29.03 1.30 0.00	30.93 1.39 0.00	40.78 1.87 0.00	47.47 2.16 -7.37	54.11 2.94 -3.78	58.21 2.57 -12.87	62.63 3.03 -15.05	65.06 3.25 -14.08	63.35 3.68 -7.08	66.98 3.68 -10.71	64.90 3.41 -12.06	66.06 3.44 -12.83	64.21 3.55 -9.88	62.64 3.24 -11.69	58.60 3.47 -4.80	61.34 3.17 -10.92	57.44 3.07 -7.88	55.82 2.59 -10.81	57.01 2.91 -6.43	52.16 2.74 -4.57
REVERE_CPPR_DRP 24186	42.01 0.74 0.00	40.13 0.67 0.00	29.78 0.44 0.00	28.04 0.33 0.00	28.06 0.33 0.00	29.95 0.41 0.00	39.77 0.86 0.00	38.43 0.49 0.00	48.72 1.33 0.00	43.63 0.86 0.00	45.49 0.94 0.00	48.73 1.00 0.00	53.75 1.16 0.00	53.80 1.21 0.00	50.12 0.69 0.00	50.44 0.65 0.00	51.80 1.02 0.00	48.57 0.86 0.00	51.74 1.41 0.00	48.53 1.28 0.00	47.70 1.21 0.00	43.23 0.81 0.00	48.72 1.05 0.00	45.70 0.85 0.00
ROCHESTER_9_IC 23652	38.71 -2.56 0.00	37.88 -1.58 0.00	28.08 -1.26 0.00	26.52 -1.19 0.00	26.59 -1.14 0.00	28.39 -1.15 0.00	37.16 -1.75 0.00	36.79 -1.82 -0.67	45.41 -2.32 -0.34	41.54 -2.40 -1.17	43.47 -2.45 -1.37	46.43 -2.58 -1.28	50.97 -2.26 -0.64	51.30 -2.26 -0.97	47.91 -2.62 -1.10	48.45 -2.49 -1.15	49.16 -2.54 -0.92	46.26 -2.53 -1.08	48.35 -2.42 -0.44	45.71 -2.55 -1.01	44.62 -2.60 -0.73	41.00 -2.42 -1.00	45.70 -2.57 -0.60	42.40 -2.87 -0.42
ROSETON___1 23587	44.08 2.81 0.00	41.95 2.49 0.00	31.13 1.79 0.00	29.43 1.72 0.00	29.45 1.72 0.00	31.40 1.86 0.00	41.56 2.65 0.00	46.97 3.22 -5.81	54.19 3.84 -2.96	56.44 3.59 -10.08	60.27 3.88 -11.84	63.00 4.20 -11.07	62.82 4.68 -5.55	65.71 4.73 -8.39	63.47 4.55 -9.49	64.50 4.63 -10.08	63.33 4.77 -7.78	61.31 4.39 -9.21	58.78 4.68 -3.77	59.89 4.06 -8.58	56.83 4.14 -6.20	54.58 3.65 -8.51	56.73 4.00 -5.06	52.07 3.63 -3.59
ROSETON___2 23588	44.08 2.81 0.00	41.95 2.49 0.00	31.13 1.79 0.00	29.43 1.72 0.00	29.45 1.72 0.00	31.40 1.86 0.00	41.56 2.65 0.00	46.97 3.22 -5.81	54.19 3.84 -2.96	56.44 3.59 -10.08	60.27 3.88 -11.84	62.95 4.15 -11.07	62.82 4.68 -5.55	65.71 4.73 -8.39	63.47 4.55 -9.49	64.50 4.63 -10.08	63.33 4.77 -7.78	61.31 4.39 -9.21	58.73 4.63 -3.77	59.89 4.06 -8.58	56.83 4.14 -6.20	54.58 3.65 -8.51	56.73 4.00 -5.06	52.07 3.63 -3.59
RUSSELL___STATION 23914	38.09 -3.18 0.00	37.72 -1.74 0.00	28.05 -1.29 0.00	26.49 -1.22 0.00	26.57 -1.16 0.00	28.39 -1.15 0.00	37.12 -1.79 0.00	36.75 -1.86 -0.67	44.98 -2.75 -0.34	41.10 -2.82 -1.15	43.00 -2.90 -1.35	45.98 -3.01 -1.26	50.49 -2.73 -0.63	50.82 -2.73 -0.96	47.40 -3.11 -1.08	47.95 -2.99 -1.15	48.65 -3.05 -0.92	45.78 -3.01 -1.08	47.85 -2.92 -0.44	45.24 -3.02 -1.01	44.20 -3.02 -0.73	40.62 -2.80 -1.00	45.27 -3.00 -0.60	42.00 -3.27 -0.42

S SALMON___HYD 24043	40.82 -0.45 0.00	39.03 -0.43 0.00	28.96 -0.38 0.00	27.29 -0.42 0.00	27.34 -0.39 0.00	29.19 -0.35 0.00	38.60 -0.31 0.00	37.68 -0.61 -0.35	47.24 -0.33 -0.18	42.87 -0.51 -0.61	44.69 -0.58 -0.72	47.68 -0.72 -0.67	52.51 -0.42 -0.34	52.78 -0.32 -0.51	49.41 -0.59 -0.57	49.85 -0.55 -0.61	50.71 -0.56 -0.49	47.72 -0.57 -0.58	50.27 -0.30 -0.24	47.41 -0.38 -0.54	46.46 -0.42 -0.39	42.57 -0.38 -0.53	47.61 -0.38 -0.32	44.54 -0.54 -0.23
SELKIRK___II 23799	42.51 1.24 0.00	40.56 1.10 0.00	30.19 0.85 0.00	28.54 0.83 0.00	28.56 0.83 0.00	30.43 0.89 0.00	40.04 1.13 0.00	46.71 1.44 -7.33	53.09 1.94 -3.76	57.31 1.75 -12.79	61.52 2.00 -14.97	63.92 2.20 -13.99	62.05 2.42 -7.04	65.66 2.42 -10.65	63.69 2.27 -11.99	64.87 2.34 -12.74	63.06 2.44 -9.84	61.54 2.19 -11.64	57.47 2.37 -4.77	60.26 2.13 -10.88	56.43 2.09 -7.85	54.97 1.78 -10.77	56.03 1.95 -6.41	51.15 1.75 -4.55
SELKIRK___I 23801	42.76 1.49 0.00	40.80 1.34 0.00	30.37 1.03 0.00	28.71 1.00 0.00	28.73 1.00 0.00	30.60 1.06 0.00	40.23 1.32 0.00	46.93 1.67 -7.32	53.46 2.32 -3.75	57.62 2.10 -12.75	61.83 2.36 -14.92	64.26 2.58 -13.95	62.45 2.84 -7.02	66.05 2.84 -10.62	64.06 2.67 -11.96	65.23 2.74 -12.70	63.43 2.84 -9.81	61.90 2.58 -11.61	57.81 2.72 -4.76	60.56 2.46 -10.85	56.73 2.42 -7.82	55.28 2.12 -10.74	56.44 2.38 -6.39	51.41 2.02 -4.54
SENECA OSWGO___HYD 24041	40.49 -0.78 0.00	38.71 -0.75 0.00	28.75 -0.59 0.00	27.16 -0.55 0.00	27.20 -0.53 0.00	29.01 -0.53 0.00	38.25 -0.66 0.00	37.76 -0.61 -0.43	47.09 -0.52 -0.22	43.00 -0.51 -0.74	44.75 -0.67 -0.87	47.78 -0.76 -0.81	52.37 -0.63 -0.41	52.58 -0.63 -0.62	49.34 -0.79 -0.70	49.78 -0.75 -0.74	50.61 -0.76 -0.59	47.64 -0.76 -0.69	49.91 -0.70 -0.28	47.05 -0.85 -0.65	46.12 -0.84 -0.47	42.51 -0.55 -0.64	47.33 -0.72 -0.38	44.22 -0.90 -0.27
SENECA___ENERGY 23797	39.00 -2.27 0.00	37.45 -2.01 0.00	27.81 -1.53 0.00	26.35 -1.36 0.00	26.34 -1.39 0.00	28.06 -1.48 0.00	36.96 -1.95 0.00	36.86 -1.78 -0.70	45.75 -1.99 -0.35	42.14 -1.80 -1.17	44.13 -1.83 -1.41	47.19 -1.86 -1.32	51.49 -1.74 -0.64	51.82 -1.74 -0.97	48.78 -1.78 -1.13	49.25 -1.74 -1.20	49.97 -1.78 -0.97	47.05 -1.81 -1.15	48.94 -1.86 -0.47	46.13 -2.17 -1.05	45.12 -2.14 -0.77	41.66 -1.82 -1.06	45.96 -2.34 -0.63	42.64 -2.65 -0.44
SHOEMAKER___GT 23640	43.71 2.44 0.00	41.59 2.13 0.00	30.90 1.56 0.00	29.18 1.47 0.00	29.23 1.50 0.00	31.14 1.60 0.00	41.21 2.30 0.00	46.18 2.92 -5.32	53.75 3.65 -2.71	55.47 3.46 -9.24	59.11 3.70 -10.86	61.90 4.01 -10.16	62.20 4.52 -5.09	64.86 4.58 -7.69	62.53 4.40 -8.70	63.52 4.48 -9.25	62.52 4.62 -7.12	60.39 4.25 -8.43	58.27 4.48 -3.46	59.02 3.92 -7.85	56.12 3.95 -5.68	53.69 3.48 -7.79	55.93 3.62 -4.64	51.27 3.14 -3.28
SHOREHAM_IC_1 23715	53.08 4.58 -7.23	51.57 4.10 -8.01	50.17 2.99 -17.84	41.57 2.83 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.52 4.24 -9.37	54.58 4.89 -11.75	57.34 6.16 -3.79	60.62 5.73 -12.12	64.90 6.24 -14.11	66.04 6.73 -11.58	68.08 7.42 -8.07	69.30 7.42 -9.29	68.91 7.17 -12.31	74.89 7.22 -17.88	67.54 7.57 -9.19	65.26 6.97 -10.58	63.99 7.20 -6.46	63.87 6.52 -10.10	63.60 6.56 -10.55	63.50 5.77 -15.31	61.42 5.82 -7.93	55.28 5.11 -5.32
SHOREHAM_IC_2 23716	53.08 4.58 -7.23	51.57 4.10 -8.01	50.17 2.99 -17.84	41.57 2.83 -11.03	45.28 2.83 -14.72	49.75 3.01 -17.20	52.52 4.24 -9.37	54.58 4.89 -11.75	57.34 6.16 -3.79	60.62 5.73 -12.12	64.90 6.24 -14.11	66.04 6.73 -11.58	68.08 7.42 -8.07	69.30 7.42 -9.29	68.91 7.17 -12.31	74.89 7.22 -17.88	67.54 7.57 -9.19	65.26 6.97 -10.58	63.99 7.20 -6.46	63.87 6.52 -10.10	63.60 6.56 -10.55	63.50 5.77 -15.31	61.42 5.82 -7.93	55.28 5.11 -5.32
SITHE_IND_GS1 24169	39.87 -1.40 0.00	38.16 -1.30 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.81 -0.92 0.00	28.57 -0.97 0.00	37.63 -1.28 0.00	37.04 -1.25 -0.35	46.10 -1.47 -0.18	42.01 -1.37 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.34 -1.93 -0.49	46.43 -1.86 -0.58	48.66 -1.91 -0.24	45.90 -1.89 -0.54	45.07 -1.81 -0.39	41.55 -1.40 -0.53	46.42 -1.57 -0.32	43.47 -1.61 -0.23
SITHE_IND_GS2 24170	39.87 -1.40 0.00	38.16 -1.30 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.81 -0.92 0.00	28.57 -0.97 0.00	37.63 -1.28 0.00	37.04 -1.25 -0.35	46.10 -1.47 -0.18	42.01 -1.37 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.34 -1.93 -0.49	46.43 -1.86 -0.58	48.66 -1.91 -0.24	45.90 -1.89 -0.54	45.07 -1.81 -0.39	41.55 -1.40 -0.53	46.42 -1.57 -0.32	43.47 -1.61 -0.23
SITHE_IND_GS3 24171	39.87 -1.40 0.00	38.16 -1.30 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.81 -0.92 0.00	28.57 -0.97 0.00	37.63 -1.28 0.00	37.04 -1.25 -0.35	46.10 -1.47 -0.18	42.01 -1.37 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.34 -1.93 -0.49	46.43 -1.86 -0.58	48.66 -1.91 -0.24	45.90 -1.89 -0.54	45.07 -1.81 -0.39	41.55 -1.40 -0.53	46.42 -1.57 -0.32	43.47 -1.61 -0.23
SITHE_IND_GS4 24172	39.87 -1.40 0.00	38.16 -1.30 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.81 -0.92 0.00	28.57 -0.97 0.00	37.63 -1.28 0.00	37.04 -1.25 -0.35	46.10 -1.47 -0.18	42.01 -1.37 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.34 -1.93 -0.49	46.43 -1.86 -0.58	48.66 -1.91 -0.24	45.90 -1.89 -0.54	45.07 -1.81 -0.39	41.55 -1.40 -0.53	46.42 -1.57 -0.32	43.47 -1.61 -0.23
SITHE___BATAVIA 24024	37.89 -3.38 0.00	36.86 -2.60 0.00	27.23 -2.11 0.00	25.77 -1.94 0.00	25.82 -1.91 0.00	27.56 -1.98 0.00	35.76 -3.15 0.00	35.50 -3.22 -0.78	43.38 -4.17 -0.16	39.31 -3.98 -0.52	42.06 -4.05 -1.56	44.94 -4.25 -1.46	48.51 -4.37 -0.29	48.60 -4.42 -0.43	46.33 -4.35 -1.25	46.94 -4.18 -1.33	47.63 -4.21 -1.06	44.90 -4.06 -1.25	46.56 -4.28 -0.51	43.65 -4.30 -0.70	42.98 -4.32 -0.81	39.64 -3.94 -1.16	44.07 -4.29 -0.69	40.64 -4.40 -0.19
SITHE___INDEPEND 23800	39.87 -1.40 0.00	38.16 -1.30 0.00	28.34 -1.00 0.00	26.77 -0.94 0.00	26.81 -0.92 0.00	28.57 -0.97 0.00	37.63 -1.28 0.00	37.04 -1.25 -0.35	46.10 -1.47 -0.18	42.01 -1.37 -0.61	43.62 -1.65 -0.72	46.54 -1.86 -0.67	50.98 -1.95 -0.34	51.15 -1.95 -0.51	48.07 -1.93 -0.57	48.51 -1.89 -0.61	49.34 -1.93 -0.49	46.43 -1.86 -0.58	48.66 -1.91 -0.24	45.90 -1.89 -0.54	45.07 -1.81 -0.39	41.55 -1.40 -0.53	46.42 -1.57 -0.32	43.47 -1.61 -0.23
SITHE___MASSENA 23902	40.86 -0.41 0.00	39.10 -0.36 0.00	29.08 -0.26 0.00	27.35 -0.36 0.00	27.37 -0.36 0.00	29.16 -0.38 0.00	38.52 -0.39 0.00	36.80 -0.99 0.15	46.08 -1.23 0.08	41.23 -1.28 0.26	43.00 -1.25 0.30	46.07 -1.38 0.28	50.98 -1.47 0.14	50.84 -1.53 0.22	47.81 -1.38 0.24	48.09 -1.44 0.26	49.06 -1.52 0.20	46.13 -1.34 0.24	49.02 -1.21 0.10	46.23 -0.80 0.22	45.35 -0.98 0.16	41.01 -1.19 0.22	46.63 -0.91 0.13	44.09 -0.67 0.09
SITHE___OGDNSBRG 24021	41.35 0.08 0.00	39.54 0.08 0.00	29.37 0.03 0.00	27.60 -0.11 0.00	27.59 -0.14 0.00	29.42 -0.12 0.00	39.07 0.16 0.00	36.98 -0.83 0.13	46.56 -0.76 0.07	41.52 -1.03 0.22	43.35 -0.94 0.26	46.44 -1.05 0.24	51.52 -0.95 0.12	51.35 -1.05 0.19	48.28 -0.94 0.21	48.52 -1.05 0.22	49.44 -1.17 0.17	46.56 -0.95 0.20	49.65 -0.60 0.08	46.87 -0.19 0.19	45.93 -0.42 0.14	41.38 -0.85 0.19	47.13 -0.43 0.11	44.59 -0.18 0.08

SITHE___STERLING 23777	41.68 0.41 0.00	39.82 0.36 0.00	29.55 0.21 0.00	27.85 0.14 0.00	27.90 0.17 0.00	29.75 0.21 0.00	39.42 0.51 0.00	38.33 0.27 -0.12	48.40 0.95 -0.06	43.57 0.60 -0.20	45.46 0.67 -0.24	48.67 0.72 -0.22	53.33 0.63 -0.11	53.39 0.63 -0.17	49.87 0.25 -0.19	50.19 0.20 -0.20	51.66 0.71 -0.17	48.48 0.57 -0.20	51.37 0.96 -0.08	48.20 0.76 -0.19	47.37 0.74 -0.14	43.16 0.55 -0.19	48.40 0.62 -0.11	45.38 0.45 -0.08
SOUTH CAIRO___GT 23612	43.58 2.31 0.00	41.47 2.01 0.00	30.84 1.50 0.00	29.12 1.41 0.00	29.14 1.41 0.00	31.08 1.54 0.00	41.09 2.18 0.00	47.38 2.92 -6.52	54.76 4.03 -3.34	57.97 3.85 -11.35	61.92 4.05 -13.32	64.62 4.44 -12.45	63.89 5.05 -6.25	67.14 5.10 -9.45	65.04 4.94 -10.67	65.96 4.83 -11.34	64.56 5.03 -8.75	62.89 4.82 -10.36	59.66 5.08 -4.25	61.40 4.49 -9.66	57.93 4.46 -6.98	55.90 3.90 -9.58	57.33 3.96 -5.70	52.21 3.32 -4.04
SOUTH HAMPTN___IC 23720	54.24 5.74 -7.23	52.60 5.13 -8.01	50.88 3.70 -17.84	42.20 3.46 -11.03	45.92 3.47 -14.72	50.49 3.75 -17.20	53.65 5.37 -9.37	55.95 6.26 -11.75	59.19 8.01 -3.79	62.46 7.57 -12.12	66.95 8.29 -14.11	68.28 8.97 -11.58	70.65 9.99 -8.07	71.87 9.99 -9.29	71.38 9.64 -12.31	77.38 9.71 -17.88	70.18 10.21 -9.19	67.74 9.45 -10.58	66.50 9.71 -6.46	66.09 8.74 -10.10	65.78 8.74 -10.55	65.49 7.76 -15.31	63.32 7.72 -7.93	56.67 6.50 -5.32
SOUTHOLD___IC 23719	54.65 6.15 -7.23	52.95 5.48 -8.01	51.14 3.96 -17.84	42.45 3.71 -11.03	46.17 3.72 -14.72	50.76 4.02 -17.20	54.08 5.80 -9.37	56.40 6.71 -11.75	59.85 8.67 -3.79	63.06 8.17 -12.12	67.62 8.96 -14.11	69.00 9.69 -11.58	71.55 10.89 -8.07	72.77 10.89 -9.29	72.22 10.48 -12.31	78.23 10.56 -17.88	71.04 11.07 -9.19	68.55 10.26 -10.58	67.36 10.57 -6.46	66.85 9.50 -10.10	66.52 9.48 -10.55	66.17 8.44 -15.31	63.90 8.30 -7.93	57.21 7.04 -5.32
ST LAWRENCE___ 23600	40.65 -0.62 0.00	38.91 -0.55 0.00	28.93 -0.41 0.00	27.27 -0.44 0.00	27.29 -0.44 0.00	29.04 -0.50 0.00	38.33 -0.58 0.00	36.84 -0.95 0.15	45.94 -1.37 0.08	41.23 -1.28 0.26	42.96 -1.29 0.30	46.11 -1.34 0.28	50.87 -1.58 0.14	50.74 -1.63 0.22	47.76 -1.43 0.24	48.04 -1.49 0.26	48.96 -1.62 0.20	46.09 -1.38 0.24	48.82 -1.41 0.10	45.99 -1.04 0.22	45.17 -1.16 0.16	40.97 -1.23 0.22	46.44 -1.10 0.13	43.86 -0.90 0.09
STATION 5_MISC_HYD 23604	39.91 -1.36 0.00	39.66 0.20 0.00	29.34 0.00 0.00	27.71 0.00 0.00	27.79 0.06 0.00	29.78 0.24 0.00	39.26 0.35 0.00	38.87 0.27 -0.66	48.63 0.90 -0.34	44.33 0.43 -1.13	46.46 0.58 -1.33	49.78 0.81 -1.24	54.95 1.74 -0.62	55.27 1.74 -0.94	51.43 0.94 -1.06	52.02 1.10 -1.13	52.80 1.12 -0.90	49.59 0.81 -1.07	52.03 1.26 -0.44	48.97 0.71 -1.01	47.91 0.70 -0.72	43.75 0.34 -0.99	48.64 0.38 -0.59	44.92 -0.36 -0.43
STURGEON_POOL_HYD 23609	44.16 2.89 0.00	41.95 2.49 0.00	31.16 1.82 0.00	29.43 1.72 0.00	29.48 1.75 0.00	31.40 1.86 0.00	41.59 2.68 0.00	47.42 3.49 -5.99	54.95 4.50 -3.06	57.49 4.32 -10.40	61.30 4.54 -12.21	64.06 4.92 -11.41	63.89 5.57 -5.73	66.88 5.63 -8.66	64.70 5.49 -9.78	65.66 5.48 -10.39	64.44 5.64 -8.02	62.54 5.34 -9.49	59.81 5.59 -3.89	61.01 4.91 -8.85	57.86 4.97 -6.40	55.57 4.37 -8.78	57.37 4.48 -5.22	52.36 3.81 -3.70
SYRACUSE___POWER 24017	40.40 -0.87 0.00	38.67 -0.79 0.00	28.69 -0.65 0.00	27.10 -0.61 0.00	27.15 -0.58 0.00	28.95 -0.59 0.00	38.17 -0.74 0.00	37.81 -0.64 -0.51	47.13 -0.52 -0.26	43.15 -0.51 -0.89	44.97 -0.62 -1.04	48.03 -0.67 -0.97	52.55 -0.53 -0.49	52.80 -0.53 -0.74	49.58 -0.69 -0.84	50.03 -0.65 -0.89	50.82 -0.66 -0.70	47.82 -0.72 -0.83	50.02 -0.65 -0.34	47.22 -0.80 -0.77	46.26 -0.79 -0.56	42.60 -0.59 -0.77	47.37 -0.76 -0.46	44.18 -0.99 -0.32
Stony___Brook 24151	52.92 4.42 -7.23	51.46 3.99 -8.01	50.11 2.93 -17.84	41.51 2.77 -11.03	45.22 2.77 -14.72	49.66 2.92 -17.20	52.29 4.01 -9.37	54.28 4.59 -11.75	56.91 5.73 -3.79	60.19 5.30 -12.12	64.41 5.75 -14.11	65.52 6.21 -11.58	67.13 6.47 -8.07	68.35 6.47 -9.29	68.02 6.28 -12.31	73.99 6.32 -17.88	66.62 6.65 -9.19	64.45 6.16 -10.58	63.13 6.34 -6.46	63.30 5.95 -10.10	63.08 6.04 -10.55	63.07 5.34 -15.31	60.94 5.34 -7.93	54.97 4.80 -5.32
UPPER HUDSON___HYD 24058	43.21 1.94 0.00	41.08 1.62 0.00	30.43 1.09 0.00	28.82 1.11 0.00	28.87 1.14 0.00	30.81 1.27 0.00	40.78 1.87 0.00	47.50 1.82 -7.74	53.30 1.94 -3.97	57.68 1.41 -13.50	62.57 2.23 -15.79	64.93 2.43 -14.77	62.86 2.84 -7.43	66.66 2.84 -11.23	64.36 2.27 -12.66	65.54 2.29 -13.46	63.54 2.39 -10.37	62.13 2.15 -12.27	58.38 3.02 -5.03	61.69 2.98 -11.46	57.27 2.51 -8.27	56.23 2.46 -11.35	57.28 2.86 -6.75	52.57 2.92 -4.80
UPPER RAQUET___HYD 24056	41.10 -0.17 0.00	39.34 -0.12 0.00	29.22 -0.12 0.00	27.43 -0.28 0.00	27.45 -0.28 0.00	29.27 -0.27 0.00	38.83 -0.08 0.00	36.49 -1.33 0.12	45.86 -1.47 0.06	40.94 -1.63 0.20	42.71 -1.60 0.24	45.79 -1.72 0.22	50.74 -1.74 0.11	50.68 -1.74 0.17	48.05 -1.19 0.19	48.30 -1.29 0.20	49.25 -1.37 0.16	46.37 -1.15 0.19	49.39 -0.86 0.08	46.65 -0.43 0.17	45.71 -0.65 0.13	41.23 -1.02 0.17	46.95 -0.62 0.10	44.38 -0.40 0.07
VISCHER___FERRY HYD 24020	43.29 2.02 0.00	41.24 1.78 0.00	30.63 1.29 0.00	28.98 1.27 0.00	29.03 1.30 0.00	30.93 1.39 0.00	40.82 1.91 0.00	47.61 2.20 -7.47	54.17 2.94 -3.84	58.30 2.48 -13.05	62.85 3.03 -15.27	65.30 3.29 -14.28	63.51 3.73 -7.19	67.18 3.73 -10.86	65.08 3.41 -12.24	66.18 3.39 -13.00	64.29 3.50 -10.01	62.80 3.24 -11.85	58.71 3.52 -4.86	61.58 3.26 -11.07	57.54 3.07 -7.98	56.05 2.67 -10.96	57.19 3.00 -6.52	52.44 2.96 -4.63
WADING RIVER_1-3_GRP5 24038	52.96 4.46 -7.23	51.46 3.99 -8.01	50.08 2.90 -17.84	41.48 2.74 -11.03	45.22 2.77 -14.72	49.69 2.95 -17.20	52.40 4.12 -9.37	54.47 4.78 -11.75	57.20 6.02 -3.79	60.49 5.60 -12.12	64.72 6.06 -14.11	65.85 6.54 -11.58	67.81 7.15 -8.07	69.09 7.21 -9.29	68.71 6.97 -12.31	74.64 6.97 -17.88	67.28 7.31 -9.19	65.07 6.78 -10.58	63.79 7.00 -6.46	63.63 6.28 -10.10	63.36 6.32 -10.55	63.33 5.60 -15.31	61.27 5.67 -7.93	55.19 5.02 -5.32
WADING RIVER_IC_1 23522	52.96 4.46 -7.23	51.46 3.99 -8.01	50.08 2.90 -17.84	41.48 2.74 -11.03	45.22 2.77 -14.72	49.69 2.95 -17.20	52.40 4.12 -9.37	54.47 4.78 -11.75	57.20 6.02 -3.79	60.49 5.60 -12.12	64.72 6.06 -14.11	65.85 6.54 -11.58	67.81 7.15 -8.07	69.09 7.21 -9.29	68.71 6.97 -12.31	74.64 6.97 -17.88	67.28 7.31 -9.19	65.07 6.78 -10.58	63.79 7.00 -6.46	63.63 6.28 -10.10	63.36 6.32 -10.55	63.33 5.60 -15.31	61.27 5.67 -7.93	55.19 5.02 -5.32
WADING RIVER_IC_2 23547	52.96 4.46 -7.23	51.46 3.99 -8.01	50.08 2.90 -17.84	41.48 2.74 -11.03	45.22 2.77 -14.72	49.69 2.95 -17.20	52.40 4.12 -9.37	54.47 4.78 -11.75	57.20 6.02 -3.79	60.49 5.60 -12.12	64.72 6.06 -14.11	65.85 6.54 -11.58	67.81 7.15 -8.07	69.09 7.21 -9.29	68.71 6.97 -12.31	74.64 6.97 -17.88	67.28 7.31 -9.19	65.07 6.78 -10.58	63.79 7.00 -6.46	63.63 6.28 -10.10	63.36 6.32 -10.55	63.33 5.60 -15.31	61.27 5.67 -7.93	55.19 5.02 -5.32
WADING RIVER_IC_3 23601	52.96 4.46 -7.23	51.46 3.99 -8.01	50.08 2.90 -17.84	41.48 2.74 -11.03	45.22 2.77 -14.72	49.69 2.95 -17.20	52.40 4.12 -9.37	54.47 4.78 -11.75	57.20 6.02 -3.79	60.49 5.60 -12.12	64.72 6.06 -14.11	65.85 6.54 -11.58	67.81 7.15 -8.07	69.09 7.21 -9.29	68.71 6.97 -12.31	74.64 6.97 -17.88	67.28 7.31 -9.19	65.07 6.78 -10.58	63.79 7.00 -6.46	63.63 6.28 -10.10	63.36 6.32 -10.55	63.33 5.60 -15.31	61.27 5.67 -7.93	55.19 5.02 -5.32

WALDEN___HYDRO 24148	44.04 2.77 0.00	41.75 2.29 0.00	31.01 1.67 0.00	29.29 1.58 0.00	29.34 1.61 0.00	31.28 1.74 0.00	41.40 2.49 0.00	46.94 3.30 -5.70	54.52 4.22 -2.91	56.68 4.02 -9.89	60.40 4.23 -11.62	63.23 4.63 -10.87	63.25 5.21 -5.45	66.09 5.26 -8.24	63.88 5.14 -9.31	64.81 5.13 -9.89	63.69 5.28 -7.63	61.71 4.96 -9.04	59.27 5.23 -3.71	60.21 4.54 -8.42	57.18 4.60 -6.09	54.81 4.03 -8.36	56.79 4.15 -4.97	51.91 3.54 -3.52
WATERSIDE___6 8 9 23538	63.07 4.04 -17.76	48.71 3.63 -5.62	31.98 2.64 0.00	30.20 2.49 0.00	30.23 2.50 0.00	32.26 2.72 0.00	62.04 3.77 -19.36	68.06 4.51 -25.61	77.21 5.64 -24.18	82.65 5.26 -34.62	82.54 5.61 -32.38	109.88 6.06 -56.09	117.87 6.78 -58.50	114.84 6.84 -55.41	120.84 6.57 -64.84	118.02 6.67 -61.56	118.17 6.80 -60.59	118.02 6.30 -64.01	94.32 6.69 -37.30	82.36 5.91 -29.20	82.61 6.00 -30.12	79.84 5.30 -32.12	70.56 5.58 -17.31	68.98 4.93 -19.20
WEST BABYLON___IC 23714	53.69 4.75 -7.67	51.73 4.26 -8.01	50.29 3.11 -17.84	41.70 2.96 -11.03	45.42 2.97 -14.72	49.93 3.19 -17.20	53.17 4.47 -9.79	55.37 5.20 -12.23	58.28 6.59 -4.30	61.46 6.07 -12.62	65.83 6.51 -14.77	66.81 7.06 -12.02	69.33 7.84 -8.90	70.54 7.89 -10.06	70.13 7.61 -13.09	75.98 7.67 -18.52	69.30 7.97 -10.55	67.06 7.35 -12.00	65.44 7.60 -7.51	65.13 6.80 -11.08	64.86 6.79 -11.58	64.78 6.02 -16.34	62.72 6.20 -8.85	56.52 5.56 -6.11
WEST CANADA___HYD 24049	41.68 0.41 0.00	39.82 0.36 0.00	29.60 0.26 0.00	27.96 0.25 0.00	27.98 0.25 0.00	29.81 0.27 0.00	39.30 0.39 0.00	38.15 0.42 0.21	47.90 0.62 0.11	42.91 0.51 0.37	44.70 0.58 0.43	47.89 0.57 0.41	53.07 0.68 0.20	52.96 0.68 0.31	49.67 0.59 0.35	50.02 0.60 0.37	51.10 0.61 0.29	47.94 0.57 0.34	50.84 0.65 0.14	47.50 0.57 0.32	46.86 0.60 0.23	42.62 0.51 0.31	48.05 0.57 0.19	45.26 0.54 0.13
WESTERN_NY_WIND 24143	37.84 -3.43 0.00	36.82 -2.64 0.00	27.20 -2.14 0.00	25.72 -1.99 0.00	25.79 -1.94 0.00	27.50 -2.04 0.00	35.68 -3.23 0.00	35.42 -3.30 -0.78	43.26 -4.27 -0.14	39.18 -4.06 -0.47	42.00 -4.14 -1.59	44.87 -4.34 -1.48	48.33 -4.52 -0.26	48.46 -4.52 -0.39	46.25 -4.45 -1.27	46.86 -4.28 -1.35	47.53 -4.32 -1.07	44.83 -4.15 -1.27	46.47 -4.38 -0.52	43.53 -4.39 -0.67	42.85 -4.46 -0.82	39.52 -4.07 -1.17	43.98 -4.39 -0.70	40.54 -4.48 -0.17
YORK___WARBASSE 23770	63.12 4.09 -17.76	48.67 3.59 -5.62	32.01 2.67 0.00	30.29 2.58 0.00	30.31 2.58 0.00	32.29 2.75 0.00	62.08 3.81 -19.36	68.25 4.70 -25.61	77.54 5.97 -24.18	103.37 5.56 -55.04	117.72 5.93 -67.24	117.72 6.44 -63.55	118.30 7.21 -58.50	115.26 7.26 -55.41	121.24 6.97 -64.84	118.42 7.07 -61.56	118.63 7.26 -60.59	118.40 6.68 -64.01	94.68 7.05 -37.30	117.73 6.24 -64.24	82.84 6.23 -30.12	80.14 5.60 -32.12	70.84 5.86 -17.31	69.12 5.07 -19.20