

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/26/2009

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	41.40	41.78	39.53	33.94	27.17	27.15	27.06	25.74	31.38	39.19	42.61	43.95	45.84	54.03	61.56	63.22	68.06	64.32	59.46	55.06	49.11	45.23	42.55	43.49
24138	3.44	3.36	3.15	3.01	2.65	2.55	2.37	2.51	3.41	3.62	3.68	3.78	3.84	3.68	3.68	3.33	2.77	3.29	3.33	3.37	3.64	3.74	3.66	3.43
	-10.01	-10.89	-9.69	-4.95	-0.61	-1.24	-3.55	0.00	0.00	-7.50	-10.80	-12.19	-14.01	-22.45	-29.79	-34.27	-43.97	-35.75	-30.69	-25.81	-17.70	-13.39	-10.73	-12.13
74TH STREET_GT_1	41.87	42.47	40.19	34.30	27.24	27.26	27.31	25.77	31.41	39.46	42.93	44.19	45.84	54.06	61.56	63.25	68.06	64.34	59.46	55.08	49.14	45.42	42.95	43.94
24260	3.47	3.36	3.15	3.04	2.68	2.57	2.37	2.53	3.44	3.65	3.71	3.81	3.84	3.71	3.68	3.36	2.77	3.31	3.33	3.39	3.67	3.77	3.69	3.46
	-10.45	-11.58	-10.35	-5.29	-0.65	-1.32	-3.79	0.00	0.00	-7.74	-11.09	-12.40	-14.01	-22.45	-29.79	-34.27	-43.97	-35.75	-30.69	-25.81	-17.70	-13.55	-11.10	-12.56
74TH STREET_GT_2	41.87	42.47	40.19	34.30	27.24	27.26	27.31	25.77	31.41	39.46	42.93	44.19	45.84	54.06	61.56	63.25	68.06	64.34	59.46	55.08	49.14	45.42	42.95	43.94
24261	3.47	3.36	3.15	3.04	2.68	2.57	2.37	2.53	3.44	3.65	3.71	3.81	3.84	3.71	3.68	3.36	2.77	3.31	3.33	3.39	3.67	3.77	3.69	3.46
	-10.45	-11.58	-10.35	-5.29	-0.65	-1.32	-3.79	0.00	0.00	-7.74	-11.09	-12.40	-14.01	-22.45	-29.79	-34.27	-43.97	-35.75	-30.69	-25.81	-17.70	-13.55	-11.10	-12.56
ADK HUDSON___FALLS	34.37	30.33	28.45	27.61	25.25	24.67	22.31	24.46	29.73	34.56	37.96	40.75	39.24	36.17	33.11	32.68	31.90	33.01	33.06	33.84	41.70	40.87	36.55	37.32
24011	1.87	1.82	1.76	1.64	1.34	1.31	1.16	1.23	1.76	1.32	1.27	0.98	0.81	1.09	1.01	0.97	0.68	1.04	0.97	0.93	1.19	1.29	1.44	1.73
	-4.54	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-8.56	-11.79	-10.43	-7.18	-4.01	-6.08	-9.90	-6.69	-6.66	-7.02	-12.73	-11.47	-6.95	-7.67
ADK RESOURCE___RCVRY	34.37	30.33	28.45	27.61	25.25	24.67	22.31	24.46	29.73	34.56	37.96	40.75	39.24	36.17	33.11	32.68	31.90	33.01	33.06	33.84	41.70	40.87	36.55	37.32
23798	1.87	1.82	1.76	1.64	1.34	1.31	1.16	1.23	1.76	1.32	1.27	0.98	0.81	1.09	1.01	0.97	0.68	1.04	0.97	0.93	1.19	1.29	1.44	1.73
	-4.54	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-8.56	-11.79	-10.43	-7.18	-4.01	-6.08	-9.90	-6.69	-6.66	-7.02	-12.73	-11.47	-6.95	-7.67
ADK S GLENS___FALLS	34.37	30.33	28.45	27.61	25.25	24.67	22.31	24.46	29.73	34.56	37.96	40.75	39.24	36.17	33.11	32.68	31.90	33.01	33.06	33.84	41.70	40.87	36.55	37.32
24028	1.87	1.82	1.76	1.64	1.34	1.31	1.16	1.23	1.76	1.32	1.27	0.98	0.81	1.09	1.01	0.97	0.68	1.04	0.97	0.93	1.19	1.29	1.44	1.73
	-4.54	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-8.56	-11.79	-10.43	-7.18	-4.01	-6.08	-9.90	-6.69	-6.66	-7.02	-12.73	-11.47	-6.95	-7.67
ADK_NYS___DAM	34.39	30.53	28.64	27.79	25.41	24.83	22.50	24.74	29.99	34.99	38.30	41.15	39.77	36.62	33.74	33.16	32.40	33.45	33.54	34.30	41.79	40.86	36.57	37.24
23527	2.01	2.04	1.95	1.82	1.51	1.47	1.35	1.51	2.01	1.88	1.83	1.68	1.60	1.56	1.52	1.36	1.13	1.39	1.40	1.40	1.50	1.55	1.63	1.84
	-4.43	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-8.34	-11.49	-10.17	-7.15	-4.14	-6.18	-9.95	-6.78	-6.70	-7.02	-12.51	-11.21	-6.78	-7.47
AIR_PRODUCTS___DRP	33.65	29.70	27.86	27.11	24.98	24.37	22.01	24.12	29.12	34.27	37.62	40.59	38.73	34.20	30.28	29.49	28.10	29.62	30.27	31.59	40.34	40.13	36.05	36.61
24190	1.26	1.21	1.17	1.14	1.08	1.00	0.87	0.88	1.15	1.15	1.13	1.09	1.09	1.03	1.01	0.95	0.81	0.94	0.94	0.93	1.00	1.07	1.10	1.20
	-4.44	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.37	-11.52	-9.63	-5.26	-1.18	-2.92	-5.96	-3.41	-3.89	-4.78	-11.56	-10.97	-6.79	-7.49
ALBANY___1	33.65	29.70	27.86	27.11	24.98	24.37	22.01	24.12	29.12	34.27	37.62	40.59	38.73	34.20	30.28	29.49	28.10	29.62	30.27	31.59	40.34	40.13	36.05	36.61
23571	1.26	1.21	1.17	1.14	1.08	1.00	0.87	0.88	1.15	1.15	1.13	1.09	1.09	1.03	1.01	0.95	0.81	0.94	0.94	0.93	1.00	1.07	1.10	1.20
	-4.44	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.37	-11.52	-9.63	-5.26	-1.18	-2.92	-5.96	-3.41	-3.89	-4.78	-11.56	-10.97	-6.79	-7.49
ALBANY___2	33.65	29.70	27.86	27.11	24.98	24.37	22.01	24.12	29.12	34.27	37.62	40.59	38.73	34.20	30.28	29.49	28.10	29.62	30.27	31.59	40.34	40.13	36.05	36.61
23572	1.26	1.21	1.17	1.14	1.08	1.00	0.87	0.88	1.15	1.15	1.13	1.09	1.09	1.03	1.01	0.95	0.81	0.94	0.94	0.93	1.00	1.07	1.10	1.20
	-4.44	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.37	-11.52	-9.63	-5.26	-1.18	-2.92	-5.96	-3.41	-3.89	-4.78	-11.56	-10.97	-6.79	-7.49
ALBANY___3	33.65	29.70	27.86	27.11	24.98	24.37	22.01	24.12	29.12	34.27	37.62	40.59	38.73	34.20	30.28	29.49	28.10	29.62	30.27	31.59	40.34	40.13	36.05	36.61
23573	1.26	1.21	1.17	1.14	1.08	1.00	0.87	0.88	1.15	1.15	1.13	1.09	1.09	1.03	1.01	0.95	0.81	0.94	0.94	0.93	1.00	1.07	1.10	1.20
	-4.44	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.37	-11.52	-9.63	-5.26	-1.18	-2.92	-5.96	-3.41	-3.89	-4.78	-11.56	-10.97	-6.79	-7.49
ALBANY___4	33.65	29.70	27.86	27.11	24.98	24.37	22.01	24.12	29.12	34.27	37.62	40.59	38.73	34.20	30.28	29.49	28.10	29.62	30.27	31.59	40.34	40.13	36.05	36.61
23574	1.26	1.21	1.17	1.14	1.08	1.00	0.87	0.88	1.15	1.15	1.13	1.09	1.09	1.03	1.01	0.95	0.81	0.94	0.94	0.93	1.00	1.07	1.10	1.20
	-4.44	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-8.37	-11.52	-9.63	-5.26	-1.18	-2.92	-5.96	-3.41	-3.89	-4.78	-11.56	-10.97	-6.79	-7.49

ALBANY___LFG 323615	34.01 1.54 -4.52	29.99 1.49 -0.97	28.13 1.44 0.00	27.35 1.38 0.00	25.17 1.27 0.00	24.55 1.19 0.00	22.18 1.04 0.00	24.30 1.07 0.00	29.37 1.40 0.00	34.59 1.38 -5.15	37.99 1.35 -8.52	41.02 1.32 -11.73	39.20 1.32 -9.88	34.63 1.28 -5.44	30.67 1.24 -1.35	29.91 1.15 -3.14	28.60 1.00 -6.28	30.05 1.14 -3.64	30.69 1.14 -4.11	32.00 1.14 -4.98	40.77 1.22 -11.77	40.56 1.29 -11.16	36.43 1.35 -6.92	37.03 1.48 -7.62
ALCOA_RYNLDS___DRP 24188	26.39 -1.57 0.00	25.99 -1.54 0.00	25.04 -1.65 0.00	24.44 -1.53 0.00	22.47 -1.43 0.00	22.08 -1.28 0.00	20.09 -1.06 0.00	22.26 -0.98 0.00	26.80 -1.17 0.00	26.89 -1.18 0.00	26.95 -1.18 0.00	26.75 -1.23 0.00	26.66 -1.34 0.00	26.81 -1.09 0.00	26.88 -1.21 0.00	24.52 -1.10 0.00	20.36 -0.96 0.00	24.14 -1.14 0.00	24.37 -1.07 0.00	24.88 -1.01 0.00	26.77 -1.00 0.00	26.89 -1.21 0.00	26.89 -1.27 0.00	26.44 -1.48 0.00
ALLEGHENY___COGEN 23514	28.11 -0.39 -0.55	27.13 -0.52 -0.12	26.40 -0.29 0.00	25.45 -0.52 0.00	23.72 -0.19 0.00	23.17 -0.19 0.00	21.04 -0.11 0.00	23.12 -0.12 0.00	26.99 -0.98 0.00	28.02 -0.67 -0.62	28.48 -0.68 -1.03	28.81 -0.59 -1.42	28.95 -0.70 -1.65	27.70 -1.37 -1.17	27.85 -1.32 -1.09	25.84 -1.20 -1.43	22.48 -0.92 -2.08	25.70 -1.09 -1.51	25.65 -1.20 -1.41	25.84 -1.37 -1.33	27.81 -1.39 -1.42	28.49 -0.96 -1.35	27.93 -1.07 -0.83	28.15 -0.70 -0.92
ALTONA_WT_PWR 323606	26.86 -1.09 0.00	26.46 -1.07 0.00	25.49 -1.20 0.00	24.88 -1.09 0.00	22.88 -1.03 0.00	22.50 -0.86 0.00	20.51 -0.63 0.00	22.72 -0.51 0.00	27.33 -0.64 0.00	27.45 -0.62 0.00	27.54 -0.59 0.00	27.34 -0.64 0.00	27.22 -0.78 0.00	27.37 -0.53 0.00	27.39 -0.70 0.00	24.98 -0.64 0.00	20.75 -0.58 0.00	24.60 -0.68 0.00	24.83 -0.61 0.00	25.32 -0.57 0.00	27.25 -0.53 0.00	27.40 -0.70 0.00	27.37 -0.79 0.00	26.92 -1.01 0.00
AMERICAN_REF_FUEL 24010	25.77 -2.68 -0.50	25.00 -2.64 -0.11	24.50 -2.19 0.00	23.61 -2.36 0.00	22.11 -1.79 0.00	21.61 -1.75 0.00	19.47 -1.67 0.00	21.24 -2.00 0.00	24.08 -3.89 0.00	24.96 -3.68 -0.57	25.19 -3.88 -0.95	25.51 -3.78 -1.30	25.62 -3.89 -1.51	24.48 -4.49 -1.08	24.73 -4.35 -1.00	23.12 -3.82 -1.31	20.31 -2.92 -1.91	23.13 -3.54 -1.39	23.10 -3.64 -1.29	23.10 -4.01 -1.22	24.50 -4.58 -1.31	25.21 -4.13 -1.24	24.76 -4.17 -0.77	25.53 -3.24 -0.85
ARTHUR_KILL_GT_1 23520	41.75 3.44 -10.36	42.22 3.25 -11.43	39.87 2.96 -10.22	34.05 2.86 -5.22	27.06 2.51 -0.65	27.05 2.38 -1.31	27.09 2.20 -3.75	25.53 2.30 0.00	31.24 3.27 0.00	39.35 3.59 -7.69	62.82 3.71 -30.98	63.22 3.72 -31.52	65.01 3.81 -33.20	68.72 3.71 -37.11	72.05 3.65 -40.31	73.81 3.28 -44.91	73.52 2.69 -49.51	70.26 3.21 -41.77	68.08 3.28 -39.36	66.14 3.36 -36.89	66.50 3.64 -35.09	68.05 3.74 -36.21	63.64 3.63 -31.84	62.97 3.43 -31.61
ARTHUR_KILL_2 23512	41.75 3.44 -10.36	42.22 3.25 -11.43	39.87 2.96 -10.22	34.05 2.86 -5.22	27.06 2.51 -0.65	27.05 2.38 -1.31	27.09 2.20 -3.75	25.53 2.30 0.00	31.24 3.27 0.00	39.35 3.59 -7.69	62.82 3.71 -30.98	63.22 3.72 -31.52	65.01 3.81 -33.20	68.72 3.71 -37.11	72.05 3.65 -40.31	73.81 3.28 -44.91	73.52 2.69 -49.51	70.26 3.21 -41.77	68.08 3.28 -39.36	66.14 3.36 -36.89	66.50 3.64 -35.09	68.05 3.74 -36.21	63.64 3.63 -31.84	62.97 3.43 -31.61
ARTHUR_KILL_3 23513	41.74 3.44 -10.35	42.29 3.33 -11.42	40.02 3.12 -10.21	34.17 2.99 -5.21	27.20 2.65 -0.64	27.19 2.52 -1.30	27.23 2.35 -3.74	25.72 2.49 0.00	31.36 3.38 0.00	39.35 3.59 -7.69	62.77 3.66 -30.99	63.26 3.75 -31.52	65.02 3.81 -33.21	68.65 3.63 -37.12	71.98 3.57 -40.32	73.79 3.25 -44.92	73.53 2.69 -49.52	70.24 3.18 -41.78	68.06 3.26 -39.36	66.10 3.31 -36.90	66.48 3.61 -35.10	68.06 3.74 -36.22	63.63 3.63 -31.83	62.96 3.43 -31.60
ASHOKAN____ 23654	34.59 2.85 -3.78	31.08 2.73 -0.81	29.25 2.56 0.00	28.46 2.49 0.00	26.11 2.20 0.00	25.46 2.10 0.00	23.09 1.95 0.00	25.46 2.23 0.00	30.99 3.02 0.00	35.58 3.20 -4.31	38.50 3.23 -7.14	41.16 3.36 -9.82	43.88 3.42 -12.46	44.74 3.35 -13.49	47.13 3.37 -15.67	47.57 3.10 -18.85	49.21 2.60 -25.29	48.13 3.08 -19.77	45.96 3.05 -17.46	44.44 3.18 -15.37	44.25 3.36 -13.12	41.82 3.46 -10.26	37.36 3.41 -5.79	37.41 3.10 -6.39
ASTORIA_EAST_ENERGY_CC1 323581	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.33 3.65 -7.62	42.75 3.68 -10.94	43.97 3.69 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.48 3.60 -29.79	63.01 3.13 -34.26	67.80 2.52 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.08 3.39 -25.81	49.14 3.67 -17.70	45.30 3.65 -13.55	42.67 3.58 -10.93	43.86 3.38 -12.56
ASTORIA_EAST_ENERGY_CC2 323582	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.09 2.99 -5.14	27.20 2.65 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.48 3.60 -29.79	63.01 3.13 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.14 3.67 -17.70	45.33 3.68 -13.55	42.67 3.58 -10.93	43.86 3.38 -12.56
ASTORIA_GT2_1 24094	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT2_2 24095	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT2_3 24096	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT2_4 24097	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT3_1 24098	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56

ASTORIA_GT3_2 24099	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT3_3 24100	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT3_4 24101	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT4_1 24102	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT4_2 24103	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT4_3 24104	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT4_4 24105	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT_1 23523	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT_10 24110	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
ASTORIA_GT_11 24225	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
ASTORIA_GT_12 24226	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
ASTORIA_GT_13 24227	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
ASTORIA_GT_5 24106	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT_7 24107	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA_GT_8 24108	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA___2 24149	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56

ASTORIA___3 23516	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
ASTORIA___4 23517	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.48 3.60 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ASTORIA___5 23518	41.61 3.41 -10.25	42.47 3.36 -11.58	39.80 3.07 -10.05	34.12 3.01 -5.14	27.22 2.68 -0.64	27.20 2.55 -1.29	27.20 2.37 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.12 3.77 -22.45	61.50 3.62 -29.79	63.03 3.15 -34.26	67.82 2.54 -43.96	64.08 3.06 -35.75	59.36 3.23 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
ATHENS_STG_1 23668	33.61 1.79 -3.87	30.13 1.76 -0.83	28.40 1.71 0.00	27.63 1.66 0.00	25.34 1.43 0.00	24.72 1.35 0.00	22.35 1.21 0.00	24.56 1.32 0.00	29.79 1.82 0.00	34.38 1.91 -4.41	37.33 1.91 -7.29	39.95 1.93 -10.04	44.24 1.96 -14.28	36.29 1.87 -6.52	36.22 1.88 -6.25	36.22 1.72 -8.89	36.25 1.43 -13.50	36.22 1.69 -9.25	36.07 1.70 -8.93	36.22 1.71 -8.63	36.03 1.83 -6.42	38.53 1.88 -8.54	35.94 1.86 -5.92	36.24 1.79 -6.53
ATHENS_STG_2 23670	33.61 1.79 -3.87	30.13 1.76 -0.83	28.40 1.71 0.00	27.63 1.66 0.00	25.34 1.43 0.00	24.72 1.35 0.00	22.35 1.21 0.00	24.56 1.32 0.00	29.79 1.82 0.00	34.38 1.91 -4.41	37.33 1.91 -7.29	39.95 1.93 -10.04	44.24 1.96 -14.28	36.29 1.87 -6.52	36.22 1.88 -6.25	36.22 1.72 -8.89	36.25 1.43 -13.50	36.22 1.69 -9.25	36.07 1.70 -8.93	36.22 1.71 -8.63	36.03 1.83 -6.42	38.53 1.88 -8.54	35.94 1.86 -5.92	36.24 1.79 -6.53
ATHENS_STG_3 23677	33.61 1.79 -3.87	30.13 1.76 -0.83	28.40 1.71 0.00	27.63 1.66 0.00	25.34 1.43 0.00	24.72 1.35 0.00	22.35 1.21 0.00	24.56 1.32 0.00	29.79 1.82 0.00	34.38 1.91 -4.41	37.33 1.91 -7.29	39.95 1.93 -10.04	44.24 1.96 -14.28	36.29 1.87 -6.52	36.22 1.88 -6.25	36.22 1.72 -8.89	36.25 1.43 -13.50	36.22 1.69 -9.25	36.07 1.70 -8.93	36.22 1.71 -8.63	36.03 1.83 -6.42	38.53 1.88 -8.54	35.94 1.86 -5.92	36.24 1.79 -6.53
BARRETT_IC_1 23704	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_10 23701	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_11 23702	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_12 23703	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_2 23705	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_3 23706	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_4 23707	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_5 23708	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_6 23709	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_7 23710	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96

BARRETT_IC_8 23711	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT_IC_9 23700	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT___1 23545	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BARRETT___2 23546	42.99 3.72 -11.32	34.87 3.69 -3.64	29.98 3.28 -0.01	29.33 3.35 -0.01	26.76 2.84 -0.01	26.08 2.71 -0.01	23.63 2.47 -0.01	25.94 2.70 -0.01	31.70 3.72 -0.01	44.63 3.90 -12.66	46.88 3.91 -14.84	53.08 4.00 -21.09	64.41 3.98 -32.44	58.82 3.82 -27.09	63.04 3.88 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.55 3.51 -35.76	59.51 3.38 -30.69	55.06 3.36 -25.81	51.81 3.78 -20.26	47.61 3.93 -15.58	46.87 3.91 -14.80	45.60 3.71 -13.96
BEAVER RIVER___HYD 24048	27.84 -0.11 0.00	27.32 -0.22 0.00	26.42 -0.27 0.00	25.71 -0.26 0.00	23.72 -0.19 0.00	23.22 -0.14 0.00	21.06 -0.08 0.00	23.33 0.09 0.00	27.97 0.00 0.00	28.18 0.11 0.00	28.47 0.34 0.00	28.21 0.22 0.00	28.20 0.20 0.00	27.87 -0.03 0.00	27.98 -0.11 0.00	25.46 -0.15 0.00	21.09 -0.23 0.00	25.02 -0.25 0.00	25.24 -0.20 0.00	25.88 0.00 0.00	27.94 0.17 0.00	28.21 0.11 0.00	28.27 0.11 0.00	27.92 0.00 0.00
BEEBEE_GT_13 23619	27.95 -0.39 -0.39	27.04 -0.58 -0.08	26.29 -0.40 0.00	25.42 -0.55 0.00	23.62 -0.29 0.00	23.03 -0.33 0.00	20.74 -0.40 0.00	22.79 -0.44 0.00	26.82 -1.15 0.00	27.70 -0.81 -0.44	28.13 -0.73 -0.73	28.49 -0.50 -1.01	28.53 -0.64 -1.17	27.56 -1.17 -0.83	27.80 -1.07 -0.77	25.43 -1.20 -1.02	21.84 -0.96 -1.48	25.24 -1.11 -1.08	25.12 -1.32 -1.00	25.38 -1.45 -0.95	27.70 -1.08 -1.01	28.44 -0.62 -0.96	27.97 -0.79 -0.60	28.05 -0.53 -0.66
BETHLEHEM___GRP 23843	33.65 1.26 -4.44	29.70 1.21 -0.95	27.86 1.17 0.00	27.11 1.14 0.00	24.98 1.08 0.00	24.37 1.00 0.00	22.01 0.87 0.00	24.12 0.88 0.00	29.12 1.15 0.00	34.27 1.15 -5.05	37.62 1.13 -8.37	40.59 1.09 -11.52	38.73 1.09 -9.63	34.20 1.03 -5.26	30.28 1.01 -1.18	29.49 0.95 -2.92	28.10 0.81 -5.96	29.62 0.94 -3.41	30.27 0.94 -3.89	31.59 0.93 -4.78	40.34 1.00 -11.56	40.13 1.07 -10.97	36.05 1.10 -6.79	36.61 1.20 -7.49
BETHLEHEM___GS1 323560	33.65 1.26 -4.44	29.70 1.21 -0.95	27.86 1.17 0.00	27.11 1.14 0.00	24.98 1.08 0.00	24.37 1.00 0.00	22.01 0.87 0.00	24.12 0.88 0.00	29.12 1.15 0.00	34.27 1.15 -5.05	37.62 1.13 -8.37	40.59 1.09 -11.52	38.73 1.09 -9.63	34.20 1.03 -5.26	30.28 1.01 -1.18	29.49 0.95 -2.92	28.10 0.81 -5.96	29.62 0.94 -3.41	30.27 0.94 -3.89	31.59 0.93 -4.78	40.34 1.00 -11.56	40.13 1.07 -10.97	36.05 1.10 -6.79	36.61 1.20 -7.49
BETHLEHEM___GS2 323561	33.65 1.26 -4.44	29.70 1.21 -0.95	27.86 1.17 0.00	27.11 1.14 0.00	24.98 1.08 0.00	24.37 1.00 0.00	22.01 0.87 0.00	24.12 0.88 0.00	29.12 1.15 0.00	34.27 1.15 -5.05	37.62 1.13 -8.37	40.59 1.09 -11.52	38.73 1.09 -9.63	34.20 1.03 -5.26	30.28 1.01 -1.18	29.49 0.95 -2.92	28.10 0.81 -5.96	29.62 0.94 -3.41	30.27 0.94 -3.89	31.59 0.93 -4.78	40.34 1.00 -11.56	40.13 1.07 -10.97	36.05 1.10 -6.79	36.61 1.20 -7.49
BETHLEHEM___GS3 323562	33.65 1.26 -4.44	29.70 1.21 -0.95	27.86 1.17 0.00	27.11 1.14 0.00	24.98 1.08 0.00	24.37 1.00 0.00	22.01 0.87 0.00	24.12 0.88 0.00	29.12 1.15 0.00	34.27 1.15 -5.05	37.62 1.13 -8.37	40.59 1.09 -11.52	38.73 1.09 -9.63	34.20 1.03 -5.26	30.28 1.01 -1.18	29.49 0.95 -2.92	28.10 0.81 -5.96	29.62 0.94 -3.41	30.27 0.94 -3.89	31.59 0.93 -4.78	40.34 1.00 -11.56	40.13 1.07 -10.97	36.05 1.10 -6.79	36.61 1.20 -7.49
BETHLEHEM___STEEL 23779	26.29 -2.21 -0.54	25.42 -2.23 -0.12	24.88 -1.81 0.00	23.94 -2.03 0.00	22.42 -1.48 0.00	21.89 -1.47 0.00	19.77 -1.37 0.00	21.58 -1.65 0.00	24.64 -3.33 0.00	25.60 -3.09 -0.62	25.88 -3.26 -1.02	26.22 -3.16 -1.40	26.33 -3.30 -1.63	25.15 -3.91 -1.16	25.34 -3.82 -1.07	23.70 -3.33 -1.42	20.82 -2.56 -2.06	23.69 -3.08 -1.50	23.65 -3.18 -1.39	23.66 -3.55 -1.32	25.18 -4.00 -1.41	25.90 -3.54 -1.34	25.41 -3.58 -0.83	26.02 -2.82 -0.91
BETHPAGE_CC_5 323564	36.02 3.91 -4.15	35.00 3.83 -3.64	30.11 3.42 0.00	29.45 3.48 0.00	26.87 2.96 0.00	26.16 2.80 0.00	23.68 2.54 0.00	26.02 2.79 0.00	31.83 3.86 0.00	44.76 4.04 -12.65	47.01 4.05 -14.84	53.15 4.09 -21.09	64.55 4.12 -32.44	58.93 3.93 -27.09	63.15 3.99 -31.07	64.64 3.64 -35.39	68.35 3.05 -43.98	64.65 3.61 -35.76	59.62 3.49 -30.69	55.11 3.42 -25.81	51.89 3.86 -20.26	47.72 4.05 -15.57	46.98 4.03 -14.79	45.64 3.83 -13.89
BINGHAMTON___COGEN 23790	29.62 0.53 -1.14	28.22 0.44 -0.24	27.20 0.51 0.00	26.36 0.39 0.00	24.36 0.45 0.00	23.78 0.42 0.00	21.55 0.40 0.00	23.65 0.42 0.00	28.31 0.34 0.00	29.81 0.45 -1.30	30.75 0.48 -2.15	31.44 0.50 -2.96	31.94 0.50 -3.43	30.53 0.20 -2.44	30.49 0.14 -2.26	28.77 0.18 -2.98	25.77 0.13 -4.32	28.58 0.15 -3.15	28.52 0.15 -2.93	28.79 0.13 -2.77	30.88 0.14 -2.97	31.25 0.34 -2.81	30.21 0.31 -1.74	30.21 0.36 -1.92
BLACK RIVER___HYD 24047	28.32 0.25 -0.12	27.67 0.11 -0.03	26.74 0.05 0.00	26.00 0.03 0.00	24.00 0.10 0.00	23.48 0.12 0.00	21.27 0.13 0.00	23.60 0.37 0.00	28.34 0.36 0.00	28.71 0.51 -0.13	29.17 0.82 -0.22	28.96 0.67 -0.31	28.97 0.70 -0.27	28.42 0.36 -0.16	28.40 0.25 -0.06	25.89 0.15 -0.11	21.50 -0.02 -0.20	25.43 0.03 -0.13	25.65 0.08 -0.14	26.35 0.31 -0.15	28.64 0.56 -0.31	28.90 0.51 -0.29	28.88 0.54 -0.18	28.51 0.39 -0.20
BLISS_WT_PWR 323608	27.37 -1.15 -0.57	26.39 -1.27 -0.12	25.76 -0.93 0.00	24.80 -1.17 0.00	23.19 -0.72 0.00	22.66 -0.61 0.00	20.53 -0.74 0.00	22.49 -0.74 0.00	25.96 -2.01 0.00	27.11 -1.60 -0.65	27.42 -1.77 -1.07	27.72 -1.73 -1.47	27.81 -1.90 -1.71	26.46 -2.65 -1.21	26.46 -2.75 -1.13	24.69 -2.41 -1.48	21.69 -1.79 -2.16	24.67 -2.17 -1.57	24.69 -2.21 -1.46	24.63 -2.64 -1.38	26.39 -2.86 -1.48	27.23 -2.28 -1.40	26.58 -2.45 -0.87	26.98 -1.90 -0.96
BLUE_CIRC_CHEM_DRP 24182	33.68 1.34 -4.39	29.80 1.32 -0.94	27.97 1.28 0.00	27.24 1.27 0.00	25.03 1.12 0.00	24.39 1.03 0.00	21.97 0.82 0.00	24.07 0.84 0.00	29.12 1.15 0.00	34.24 1.18 -5.00	37.55 1.15 -8.27	40.52 1.15 -11.39	38.65 1.18 -9.47	34.16 1.12 -5.14	30.24 1.10 -1.06	29.38 1.00 -2.76	27.91 0.85 -5.74	29.50 0.99 -3.24	30.17 0.99 -3.74	31.51 0.98 -4.64	40.26 1.06 -11.43	40.04 1.10 -10.84	36.01 1.13 -6.72	36.50 1.17 -7.40

BOC_GAS_DRP 24189	33.61 1.23 -4.43	29.70 1.21 -0.95	27.89 1.20 0.00	27.14 1.17 0.00	24.93 1.03 0.00	24.32 0.96 0.00	21.97 0.82 0.00	24.09 0.86 0.00	29.15 1.17 0.00	34.32 1.21 -5.05	37.69 1.21 -8.36	40.69 1.20 -11.50	38.51 1.20 -9.31	33.95 1.14 -4.90	29.75 1.12 -0.53	28.83 1.02 -2.18	27.23 0.87 -5.04	28.97 1.04 -2.65	29.73 1.04 -3.25	31.18 1.04 -4.26	40.43 1.11 -11.55	40.21 1.15 -10.95	36.10 1.15 -6.79	36.58 1.17 -7.48
BORALEX_4TH_BRANCH 23824	34.39 2.01 -4.43	30.53 2.04 -0.95	28.64 1.95 0.00	27.79 1.82 0.00	25.41 1.51 0.00	24.83 1.47 0.00	22.50 1.35 0.00	24.74 1.51 0.00	29.99 2.01 0.00	34.99 1.88 -5.04	38.30 1.83 -8.34	41.15 1.68 -11.49	39.77 1.60 -10.17	36.62 1.56 -7.15	33.74 1.52 -4.14	33.16 1.36 -6.18	32.40 1.13 -9.95	33.45 1.39 -6.78	33.54 1.40 -6.70	34.30 1.40 -7.02	41.79 1.50 -12.51	40.86 1.55 -11.21	36.57 1.63 -6.78	37.24 1.84 -7.47
BOWLINE___1 23526	34.34 2.96 -3.42	31.14 2.86 -0.74	29.36 2.67 0.00	28.52 2.55 0.00	26.15 2.25 0.00	25.51 2.15 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.14 3.17 -3.90	37.81 3.23 -6.45	40.16 3.30 -8.88	44.92 3.36 -13.56	52.46 3.24 -21.32	59.51 3.23 -28.19	61.07 2.97 -32.48	65.53 2.47 -41.73	62.10 2.93 -33.89	57.51 2.95 -29.12	53.38 2.98 -24.52	47.88 3.19 -16.91	42.07 3.29 -10.68	36.61 3.21 -5.24	36.69 2.99 -5.77
BOWLINE___2 23595	34.34 2.96 -3.42	31.14 2.86 -0.74	29.39 2.70 0.00	28.52 2.55 0.00	26.15 2.25 0.00	25.51 2.15 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.14 3.17 -3.90	37.81 3.23 -6.45	40.16 3.30 -8.88	44.92 3.36 -13.56	52.47 3.24 -21.33	59.52 3.23 -28.20	61.08 2.97 -32.49	65.56 2.49 -41.74	62.11 2.93 -33.90	57.51 2.95 -29.12	53.39 2.98 -24.53	47.88 3.19 -16.91	42.07 3.29 -10.68	36.61 3.21 -5.24	36.69 2.99 -5.77
BROOKHAVEN___DRP 24191	36.23 4.56 -3.72	35.80 4.63 -3.64	30.77 4.08 0.00	30.49 4.52 0.00	27.78 3.87 0.00	27.05 3.69 0.00	24.51 3.36 0.00	26.88 3.65 0.00	32.70 4.73 0.00	45.60 4.88 -12.65	47.94 4.98 -14.83	54.16 5.09 -21.08	65.62 5.18 -32.44	59.99 4.99 -27.09	64.22 5.06 -31.07	65.59 4.59 -35.39	69.14 3.84 -43.98	65.61 4.58 -35.76	60.53 4.40 -30.69	55.99 4.30 -25.81	52.78 4.75 -20.26	48.56 4.89 -15.57	47.68 4.73 -14.79	46.28 4.47 -13.89
BROOKLYN_NAVY_YARD 23515	41.63 3.44 -10.24	42.14 3.36 -11.25	39.88 3.15 -10.04	34.11 3.01 -5.13	27.19 2.65 -0.63	27.19 2.55 -1.28	27.19 2.37 -3.68	25.74 2.51 0.00	31.36 3.38 0.00	39.23 3.54 -7.63	42.70 3.63 -10.95	44.03 3.75 -12.30	45.82 3.81 -14.01	54.03 3.68 -22.45	61.53 3.65 -29.79	63.22 3.33 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.34 3.77 -13.47	42.74 3.66 -10.92	43.74 3.46 -12.35
BROOKLYN___ARMY_DRP 323595	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
BROOME___LFGE 323600	29.62 0.53 -1.14	28.22 0.44 -0.24	27.20 0.51 0.00	26.36 0.39 0.00	24.36 0.45 0.00	23.78 0.42 0.00	21.55 0.40 0.00	23.65 0.42 0.00	28.31 0.34 0.00	29.81 0.45 -1.30	30.75 0.48 -2.15	31.44 0.50 -2.96	31.94 0.50 -3.43	30.53 0.20 -2.44	30.49 0.14 -2.26	28.77 0.18 -2.98	25.77 0.13 -4.32	28.58 0.15 -3.15	28.52 0.15 -2.93	28.79 0.13 -2.77	30.88 0.14 -2.97	31.25 0.34 -2.81	30.21 0.31 -1.74	30.21 0.36 -1.92
BURROWS___LYONSDAL 23803	27.98 0.03 0.00	27.51 -0.03 0.00	26.64 -0.05 0.00	25.92 -0.05 0.00	23.88 -0.02 0.00	23.34 -0.02 0.00	21.14 0.00 0.00	23.35 0.12 0.00	28.11 0.14 0.00	28.29 0.22 0.00	28.49 0.37 0.00	28.29 0.31 0.00	28.31 0.31 0.00	28.01 0.11 0.00	28.12 0.03 0.00	25.62 0.00 0.00	21.24 -0.09 0.00	25.20 -0.08 0.00	25.39 -0.05 0.00	25.96 0.08 0.00	27.97 0.19 0.00	28.30 0.20 0.00	28.36 0.20 0.00	28.06 0.14 0.00
CAITHNESS_CC_1 323624	36.20 4.53 -3.72	35.74 4.57 -3.64	30.72 4.03 0.00	30.38 4.41 0.00	27.68 3.78 0.00	26.96 3.60 0.00	24.40 3.26 0.00	26.79 3.55 0.00	32.61 4.64 0.00	45.54 4.83 -12.65	47.88 4.92 -14.83	54.07 5.01 -21.08	65.53 5.10 -32.44	59.91 4.91 -27.09	64.13 4.97 -31.07	65.52 4.51 -35.39	69.07 3.77 -43.98	65.54 4.50 -35.76	60.43 4.30 -30.69	55.94 4.25 -25.81	52.73 4.69 -20.26	48.51 4.83 -15.57	47.66 4.70 -14.79	46.25 4.44 -13.89
CALPINE BETH_PAGE_GT4 24209	36.20 3.97 -4.28	35.03 3.86 -3.64	30.13 3.44 0.00	29.48 3.51 0.00	26.87 2.96 0.00	26.17 2.80 0.00	23.70 2.56 0.00	26.04 2.81 0.00	31.86 3.89 0.00	44.76 4.04 -12.65	47.01 4.05 -14.84	53.15 4.09 -21.09	64.55 4.12 -32.44	58.93 3.93 -27.09	63.15 3.99 -31.07	64.64 3.64 -35.39	68.33 3.03 -43.98	64.65 3.61 -35.76	59.62 3.49 -30.69	55.11 3.42 -25.81	51.89 3.86 -20.26	47.72 4.05 -15.57	47.01 4.06 -14.79	45.67 3.85 -13.89
CALPINE_BETH_PAGE_GT_4 323586	36.20 3.97 -4.28	35.03 3.86 -3.64	30.13 3.44 0.00	29.48 3.51 0.00	26.87 2.96 0.00	26.17 2.80 0.00	23.70 2.56 0.00	26.04 2.81 0.00	31.86 3.89 0.00	44.76 4.04 -12.65	47.01 4.05 -14.84	53.15 4.09 -21.09	64.55 4.12 -32.44	58.93 3.93 -27.09	63.15 3.99 -31.07	64.64 3.64 -35.39	68.33 3.03 -43.98	64.65 3.61 -35.76	59.62 3.49 -30.69	55.11 3.42 -25.81	51.89 3.86 -20.26	47.72 4.05 -15.57	47.01 4.06 -14.79	45.67 3.85 -13.89
CALPINE_BP_GT1 23823	36.20 3.97 -4.28	35.03 3.86 -3.64	30.13 3.44 0.00	29.48 3.51 0.00	26.87 2.96 0.00	26.17 2.80 0.00	23.70 2.56 0.00	26.04 2.81 0.00	31.86 3.89 0.00	44.76 4.04 -12.65	47.01 4.05 -14.84	53.15 4.09 -21.09	64.55 4.12 -32.44	58.93 3.93 -27.09	63.15 3.99 -31.07	64.64 3.64 -35.39	68.33 3.03 -43.98	64.65 3.61 -35.76	59.62 3.49 -30.69	55.11 3.42 -25.81	51.89 3.86 -20.26	47.72 4.05 -15.57	47.01 4.06 -14.79	45.67 3.85 -13.89
CALSPAN___DRP 24200	26.29 -2.21 -0.54	25.42 -2.23 -0.12	24.88 -1.81 0.00	23.94 -2.03 0.00	22.42 -1.48 0.00	21.89 -1.47 0.00	19.77 -1.37 0.00	21.58 -1.65 0.00	24.64 -3.33 0.00	25.60 -3.09 -0.62	25.88 -3.26 -1.02	26.22 -3.16 -1.40	26.33 -3.30 -1.63	25.15 -3.91 -1.16	25.34 -3.82 -1.07	23.70 -3.33 -1.42	20.82 -2.56 -2.06	23.69 -3.08 -1.50	23.65 -3.18 -1.39	23.66 -3.55 -1.32	25.18 -4.00 -1.41	25.90 -3.54 -1.34	25.41 -3.58 -0.83	26.02 -2.82 -0.91
CANDIGU_WT_PWR 323617	28.47 -0.17 -0.69	27.38 -0.30 -0.15	26.61 -0.08 0.00	25.66 -0.31 0.00	23.93 0.02 0.00	23.41 0.05 0.00	21.21 0.06 0.00	23.21 -0.02 0.00	27.08 -0.90 0.00	28.21 -0.65 -0.78	28.72 -0.70 -1.30	29.12 -0.64 -1.78	29.37 -0.70 -2.07	28.04 -1.34 -1.47	28.05 -1.40 -1.37	26.24 -1.18 -1.80	23.04 -0.90 -2.62	26.10 -1.09 -1.90	26.09 -1.12 -1.77	26.24 -1.32 -1.68	28.09 -1.47 -1.79	28.76 -1.04 -1.70	28.14 -1.07 -1.05	28.44 -0.64 -1.16
CARR STREET_E__SYR 24060	28.01 -0.22 -0.28	27.32 -0.28 -0.06	26.48 -0.21 0.00	25.71 -0.26 0.00	23.74 -0.17 0.00	23.17 -0.19 0.00	20.95 -0.19 0.00	23.07 -0.16 0.00	27.61 -0.36 0.00	28.14 -0.25 -0.32	28.43 -0.23 -0.53	28.52 -0.20 -0.73	28.69 -0.17 -0.86	28.10 -0.42 -0.61	28.24 -0.42 -0.58	25.99 -0.38 -0.76	22.05 -0.36 -1.09	25.65 -0.43 -0.80	25.72 -0.46 -0.74	26.14 -0.44 -0.70	28.03 -0.47 -0.73	28.46 -0.34 -0.70	28.26 -0.34 -0.43	28.12 -0.28 -0.48

CARTHAGE___PAPER 23857	28.16 0.11 -0.10	27.53 -0.03 -0.02	26.64 -0.05 0.00	25.89 -0.08 0.00	23.88 -0.02 0.00	23.38 0.02 0.00	21.19 0.04 0.00	23.49 0.26 0.00	28.22 0.25 0.00	28.55 0.36 -0.11	28.96 0.65 -0.19	28.74 0.50 -0.26	28.76 0.53 -0.23	28.29 0.25 -0.13	28.25 0.11 -0.05	25.77 0.05 -0.10	21.41 -0.09 -0.17	25.31 -0.08 -0.11	25.53 -0.03 -0.11	26.22 0.21 -0.13	28.45 0.42 -0.26	28.71 0.37 -0.25	28.68 0.37 -0.15	28.34 0.25 -0.17
CE_DUNWOOD___DRP 24194	34.61 3.16 -3.50	31.34 3.06 -0.75	29.55 2.86 0.00	28.72 2.75 0.00	26.32 2.41 0.00	25.67 2.31 0.00	23.28 2.14 0.00	25.53 2.30 0.00	31.10 3.13 0.00	35.39 3.34 -3.99	38.13 3.40 -6.60	40.56 3.50 -9.08	45.53 3.56 -13.98	53.75 3.43 -22.42	61.27 3.43 -29.76	63.00 3.15 -34.23	67.88 2.64 -43.91	64.12 3.13 -35.71	59.22 3.13 -30.65	54.82 3.16 -25.77	48.81 3.36 -17.68	42.59 3.46 -11.03	36.90 3.38 -5.36	36.99 3.16 -5.91
CE_MILLWOOD___DRP 24193	34.49 3.05 -3.49	31.23 2.95 -0.75	29.44 2.75 0.00	28.59 2.62 0.00	26.23 2.32 0.00	25.58 2.22 0.00	23.20 2.05 0.00	25.44 2.21 0.00	30.99 3.02 0.00	35.27 3.23 -3.97	38.00 3.29 -6.58	40.40 3.36 -9.06	45.34 3.42 -13.92	53.51 3.29 -22.32	61.02 3.31 -29.62	62.71 3.02 -34.07	67.57 2.54 -43.71	63.83 3.01 -35.55	58.98 3.03 -30.51	54.57 3.03 -25.66	48.63 3.25 -17.61	42.44 3.34 -10.99	36.74 3.24 -5.34	36.86 3.04 -5.89
CE_NYC2_DRP 24202	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.26 2.70 -0.65	27.28 2.59 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.54 3.73 -7.74	43.01 3.80 -11.09	44.22 3.83 -12.40	45.90 3.89 -14.01	54.14 3.79 -22.45	61.62 3.74 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.48 3.36 -30.69	55.13 3.44 -25.81	49.19 3.72 -17.70	45.44 3.79 -13.55	42.98 3.72 -11.10	44.00 3.52 -12.56
CE_NYC_DRP 24195	41.64 3.49 -10.19	42.10 3.39 -11.18	39.84 3.18 -9.97	34.11 3.04 -5.10	27.24 2.70 -0.63	27.23 2.59 -1.28	27.19 2.39 -3.65	25.77 2.53 0.00	31.41 3.44 0.00	39.32 3.65 -7.60	42.76 3.71 -10.92	44.07 3.81 -12.28	45.87 3.86 -14.01	54.06 3.71 -22.45	61.56 3.68 -29.79	63.25 3.36 -34.27	68.06 2.77 -43.97	64.34 3.31 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.14 3.67 -17.70	45.32 3.77 -13.46	42.74 3.69 -10.89	43.70 3.46 -12.31
CHAFFEE___LFGE 323603	26.77 -1.73 -0.55	25.84 -1.82 -0.12	25.25 -1.44 0.00	24.33 -1.64 0.00	22.74 -1.17 0.00	22.22 -1.14 0.00	20.11 -1.04 0.00	21.98 -1.25 0.00	25.23 -2.74 0.00	26.31 -2.39 -0.63	26.61 -2.56 -1.04	26.90 -2.52 -1.44	27.01 -2.66 -1.67	25.74 -3.35 -1.19	25.85 -3.34 -1.10	24.12 -2.95 -1.45	21.21 -2.22 -2.10	24.10 -2.70 -1.53	24.12 -2.75 -1.43	24.08 -3.16 -1.35	25.72 -3.50 -1.44	26.52 -2.95 -1.37	25.91 -3.10 -0.85	26.43 -2.43 -0.93
CHATEAUG_WT_PWR 323614	26.83 -1.12 0.00	26.41 -1.13 0.00	25.46 -1.23 0.00	24.85 -1.12 0.00	22.85 -1.05 0.00	22.45 -0.91 0.00	20.45 -0.70 0.00	22.65 -0.58 0.00	27.22 -0.76 0.00	27.34 -0.73 0.00	27.42 -0.70 0.00	27.23 -0.76 0.00	27.10 -0.90 0.00	27.26 -0.64 0.00	27.30 -0.79 0.00	24.90 -0.72 0.00	20.70 -0.62 0.00	24.52 -0.76 0.00	24.75 -0.69 0.00	25.24 -0.65 0.00	27.16 -0.61 0.00	27.31 -0.79 0.00	27.29 -0.87 0.00	26.86 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	26.72 -1.23 0.00	26.32 -1.21 0.00	25.36 -1.33 0.00	24.75 -1.22 0.00	22.76 -1.15 0.00	22.36 -1.00 0.00	20.36 -0.78 0.00	22.56 -0.67 0.00	27.13 -0.84 0.00	27.23 -0.84 0.00	27.31 -0.82 0.00	27.11 -0.87 0.00	26.99 -1.01 0.00	27.18 -0.73 0.00	27.22 -0.87 0.00	24.82 -0.79 0.00	20.64 -0.68 0.00	24.44 -0.83 0.00	24.68 -0.76 0.00	25.16 -0.72 0.00	27.08 -0.69 0.00	27.20 -0.90 0.00	27.20 -0.96 0.00	26.75 -1.17 0.00
CH_MIDHUDSON___DRP 24192	34.51 2.85 -3.71	31.09 2.75 -0.80	29.28 2.59 0.00	28.46 2.49 0.00	26.08 2.18 0.00	25.44 2.08 0.00	23.05 1.90 0.00	25.35 2.11 0.00	30.85 2.88 0.00	35.38 3.09 -4.22	38.24 3.12 -6.99	40.82 3.22 -9.62	44.47 3.28 -13.19	49.50 3.15 -18.44	54.51 3.17 -23.25	55.64 2.89 -27.12	59.07 2.43 -35.32	56.52 2.88 -28.37	52.89 2.87 -24.58	49.82 2.92 -21.01	46.90 3.11 -16.02	42.20 3.18 -10.93	36.96 3.13 -5.67	37.08 2.90 -6.25
CH_MISC_IPPS 23765	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
CH_RES_BVR_FALLS 23983	27.16 -0.61 0.18	26.97 -0.52 0.04	26.21 -0.48 0.00	25.58 -0.39 0.00	23.60 -0.31 0.00	23.08 -0.28 0.00	20.91 -0.23 0.00	22.98 -0.26 0.00	27.66 -0.31 0.00	27.53 -0.34 0.20	27.42 -0.37 0.34	27.18 -0.34 0.46	27.25 -0.34 0.41	27.38 -0.28 0.24	27.68 -0.31 0.10	25.19 -0.26 0.17	20.78 -0.23 0.31	24.81 -0.28 0.19	24.98 -0.25 0.20	25.39 -0.26 0.23	27.03 -0.28 0.47	27.35 -0.31 0.44	27.58 -0.31 0.27	27.29 -0.34 0.30
CH_RES_NIAGARA 23895	25.60 -2.85 -0.50	24.86 -2.78 -0.11	24.37 -2.32 0.00	23.50 -2.47 0.00	22.02 -1.89 0.00	21.52 -1.85 0.00	19.37 -1.78 0.00	21.12 -2.11 0.00	23.89 -4.08 0.00	24.76 -3.87 -0.56	24.95 -4.11 -0.93	25.27 -4.00 -1.29	25.38 -4.12 -1.49	24.28 -4.69 -1.06	24.55 -4.52 -0.98	22.94 -3.97 -1.30	20.16 -3.05 -1.88	22.96 -3.69 -1.37	22.93 -3.79 -1.28	22.92 -4.17 -1.21	24.29 -4.78 -1.29	24.97 -4.36 -1.22	24.58 -4.34 -0.76	25.35 -3.41 -0.84
CH_RES_SYRACUSE 23985	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
CLINTON_WT_PWR 323605	26.83 -1.12 0.00	26.41 -1.13 0.00	25.46 -1.23 0.00	24.85 -1.12 0.00	22.85 -1.05 0.00	22.45 -0.91 0.00	20.45 -0.70 0.00	22.65 -0.58 0.00	27.22 -0.76 0.00	27.34 -0.73 0.00	27.42 -0.70 0.00	27.23 -0.76 0.00	27.10 -0.90 0.00	27.26 -0.64 0.00	27.30 -0.79 0.00	24.90 -0.72 0.00	20.70 -0.62 0.00	24.52 -0.76 0.00	24.75 -0.69 0.00	25.24 -0.65 0.00	27.16 -0.61 0.00	27.31 -0.79 0.00	27.29 -0.87 0.00	26.86 -1.06 0.00
CLINTON___LFGE 323618	26.69 -1.26 0.00	26.27 -1.27 0.00	25.30 -1.39 0.00	24.72 -1.25 0.00	22.71 -1.20 0.00	22.36 -1.00 0.00	20.40 -0.74 0.00	22.68 -0.56 0.00	27.27 -0.70 0.00	27.39 -0.67 0.00	27.54 -0.59 0.00	27.31 -0.67 0.00	27.16 -0.84 0.00	27.32 -0.59 0.00	27.27 -0.81 0.00	24.88 -0.74 0.00	20.64 -0.68 0.00	24.47 -0.81 0.00	24.70 -0.74 0.00	25.21 -0.67 0.00	27.16 -0.61 0.00	27.29 -0.81 0.00	27.26 -0.90 0.00	26.72 -1.20 0.00
COLONIE_LFGE___ 323577	34.36 1.96 -4.45	30.42 1.93 -0.96	28.53 1.84 0.00	27.71 1.74 0.00	25.44 1.53 0.00	24.83 1.47 0.00	22.43 1.29 0.00	24.58 1.35 0.00	29.76 1.79 0.00	34.80 1.66 -5.07	38.15 1.63 -8.40	41.05 1.51 -11.56	39.44 1.48 -9.96	35.72 1.48 -6.34	32.33 1.43 -2.81	31.68 1.33 -4.72	30.61 1.11 -8.18	31.87 1.31 -5.28	32.22 1.32 -5.46	33.24 1.32 -6.03	41.38 1.44 -12.17	40.78 1.52 -11.16	36.61 1.63 -6.82	37.28 1.84 -7.51

CORNELL____ 23752	29.34 0.78 -0.60	28.27 0.61 -0.13	27.33 0.64 0.00	26.46 0.49 0.00	24.50 0.60 0.00	23.97 0.61 0.00	21.69 0.55 0.00	23.95 0.72 0.00	28.59 0.62 0.00	29.62 0.87 -0.68	30.27 1.01 -1.13	30.58 1.04 -1.56	30.91 1.09 -1.82	29.64 0.45 -1.30	29.66 0.37 -1.21	27.49 0.28 -1.59	23.72 0.09 -2.31	27.09 0.13 -1.68	27.11 0.10 -1.57	27.57 0.21 -1.48	29.65 0.31 -1.57	30.20 0.62 -1.49	29.70 0.62 -0.92	29.64 0.70 -1.01
COXSACKIE___GT 23611	34.36 2.49 -3.92	30.77 2.40 -0.84	28.96 2.27 0.00	28.15 2.18 0.00	25.84 1.94 0.00	25.23 1.87 0.00	22.84 1.69 0.00	25.23 2.00 0.00	30.66 2.69 0.00	35.36 2.83 -4.46	38.38 2.87 -7.39	41.12 2.97 -10.17	42.92 3.02 -11.89	42.90 2.93 -12.07	44.12 2.95 -13.09	44.31 2.69 -16.00	45.44 2.28 -21.83	44.83 2.70 -16.85	43.15 2.67 -15.04	42.14 2.77 -13.49	43.70 2.94 -12.99	41.56 3.01 -10.45	37.14 2.99 -6.00	37.24 2.71 -6.61
CRESCENT___HYD 24018	34.36 1.96 -4.45	30.42 1.93 -0.96	28.53 1.84 0.00	27.71 1.74 0.00	25.44 1.53 0.00	24.83 1.47 0.00	22.43 1.29 0.00	24.58 1.35 0.00	29.76 1.79 0.00	34.80 1.66 -5.07	38.15 1.63 -8.40	41.05 1.51 -11.56	39.44 1.48 -9.96	35.72 1.48 -6.34	32.33 1.43 -2.81	31.68 1.33 -4.72	30.61 1.11 -8.18	31.87 1.31 -5.28	32.22 1.32 -5.46	33.24 1.32 -6.03	41.38 1.44 -12.17	40.78 1.52 -11.16	36.61 1.63 -6.82	37.28 1.84 -7.51
CRUCIBLE_METL_DRP 24180	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
DANC___LFGE 323619	28.32 0.25 -0.12	27.67 0.11 -0.03	26.74 0.05 0.00	26.00 0.03 0.00	24.00 0.10 0.00	23.48 0.12 0.00	21.27 0.13 0.00	23.60 0.37 0.00	28.34 0.36 0.00	28.71 0.51 -0.13	29.17 0.82 -0.22	28.96 0.67 -0.31	28.97 0.70 -0.27	28.42 0.36 -0.16	28.40 0.25 -0.06	25.89 0.15 -0.11	21.50 -0.02 -0.20	25.43 0.03 -0.13	25.65 0.08 -0.14	26.35 0.31 -0.15	28.64 0.56 -0.31	28.90 0.51 -0.29	28.88 0.54 -0.18	28.51 0.39 -0.20
DANSKAMMER___1 23586	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
DANSKAMMER___2 23589	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
DANSKAMMER___3 23590	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
DANSKAMMER___4 23591	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
DANSKAMMER___DIESEL 23592	34.07 2.54 -3.57	30.76 2.45 -0.77	28.99 2.30 0.00	28.15 2.18 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.12 1.88 0.00	30.63 2.66 0.00	35.00 2.86 -4.07	37.79 2.93 -6.74	40.31 3.05 -9.28	44.40 3.14 -13.26	49.98 3.04 -19.04	55.59 3.06 -24.44	56.79 2.77 -28.41	60.50 2.35 -36.84	57.71 2.76 -29.68	53.83 2.75 -25.65	50.52 2.82 -21.81	46.73 3.00 -15.96	41.84 3.06 -10.68	36.62 2.99 -5.47	36.64 2.68 -6.03
DASHVILLE___HYD 23610	34.75 3.19 -3.61	31.42 3.11 -0.78	29.60 2.91 0.00	28.72 2.75 0.00	26.32 2.41 0.00	25.65 2.29 0.00	23.26 2.11 0.00	25.63 2.39 0.00	31.27 3.30 0.00	35.71 3.54 -4.11	38.53 3.60 -6.80	41.10 3.75 -9.37	44.68 3.84 -12.84	47.21 3.71 -15.60	51.08 3.74 -19.26	51.78 3.41 -22.75	54.16 2.86 -29.98	52.46 3.39 -23.79	49.58 3.36 -20.78	47.28 3.44 -17.95	45.21 3.67 -13.77	41.94 3.71 -10.13	37.38 3.69 -5.52	37.39 3.38 -6.09
DELAWARE___LFGE 323621	30.70 1.26 -1.49	29.04 1.18 -0.32	27.86 1.17 0.00	27.11 1.14 0.00	24.93 1.03 0.00	24.30 0.93 0.00	21.97 0.82 0.00	24.16 0.93 0.00	29.20 1.23 0.00	31.08 1.32 -1.70	32.29 1.35 -2.81	33.22 1.37 -3.87	34.00 1.40 -4.60	32.92 1.23 -3.80	33.14 1.18 -3.87	31.60 1.08 -4.90	29.10 0.90 -6.88	31.50 1.06 -5.16	31.21 1.07 -4.70	31.29 1.09 -4.32	33.22 1.19 -4.25	33.18 1.29 -3.78	31.71 1.27 -2.28	31.64 1.20 -2.51
DOGLEVILLE___HYD 23807	29.96 2.10 0.09	29.55 2.04 0.02	28.67 1.98 0.00	27.89 1.92 0.00	25.70 1.79 0.00	25.09 1.73 0.00	22.71 1.56 0.00	25.02 1.79 0.00	30.10 2.13 0.00	30.10 2.13 0.10	30.13 2.17 0.16	29.91 2.15 0.23	30.01 2.21 0.20	29.88 2.09 0.12	30.12 2.08 0.05	27.40 1.87 0.08	22.73 1.56 0.15	27.05 1.87 0.09	27.20 1.86 0.10	27.66 1.89 0.11	29.60 2.06 0.23	30.02 2.14 0.22	30.17 2.14 0.13	29.84 2.07 0.15
DUNKIRK___1 23563	27.06 -1.48 -0.59	26.09 -1.57 -0.13	25.44 -1.25 0.00	24.49 -1.48 0.00	22.85 -1.05 0.00	22.36 -1.00 0.00	20.28 -0.87 0.00	22.16 -1.07 0.00	25.62 -2.35 0.00	26.67 -2.08 -0.68	27.05 -2.19 -1.12	27.37 -2.15 -1.54	27.49 -2.30 -1.79	26.27 -2.90 -1.27	26.32 -2.95 -1.18	24.61 -2.56 -1.55	21.59 -1.98 -2.25	24.52 -2.40 -1.64	24.55 -2.42 -1.53	24.56 -2.77 -1.44	26.26 -3.06 -1.54	26.98 -2.59 -1.47	26.42 -2.65 -0.91	26.80 -2.12 -1.00
DUNKIRK___2 23564	27.06 -1.48 -0.59	26.09 -1.57 -0.13	25.44 -1.25 0.00	24.49 -1.48 0.00	22.85 -1.05 0.00	22.36 -1.00 0.00	20.28 -0.87 0.00	22.16 -1.07 0.00	25.62 -2.35 0.00	26.67 -2.08 -0.68	27.05 -2.19 -1.12	27.37 -2.15 -1.54	27.49 -2.30 -1.79	26.27 -2.90 -1.27	26.32 -2.95 -1.18	24.61 -2.56 -1.55	21.59 -1.98 -2.25	24.52 -2.40 -1.64	24.55 -2.42 -1.53	24.56 -2.77 -1.44	26.26 -3.06 -1.54	26.98 -2.59 -1.47	26.42 -2.65 -0.91	26.80 -2.12 -1.00
DUNKIRK___3 23565	27.04 -1.51 -0.59	26.07 -1.60 -0.13	25.41 -1.28 0.00	24.46 -1.51 0.00	22.85 -1.05 0.00	22.33 -1.03 0.00	20.26 -0.89 0.00	22.12 -1.12 0.00	25.57 -2.41 0.00	26.55 -2.19 -0.67	26.94 -2.31 -1.12	27.25 -2.27 -1.54	27.41 -2.38 -1.79	26.21 -2.96 -1.27	26.26 -3.01 -1.18	24.56 -2.61 -1.55	21.55 -2.03 -2.25	24.46 -2.45 -1.64	24.50 -2.47 -1.53	24.51 -2.82 -1.44	26.21 -3.11 -1.54	26.89 -2.67 -1.46	26.37 -2.70 -0.91	26.77 -2.15 -1.00



DUNKIRK___4 23566	27.04 -1.51 -0.59	26.07 -1.60 -0.13	25.41 -1.28 0.00	24.46 -1.51 0.00	22.85 -1.05 0.00	22.33 -1.03 0.00	20.26 -0.89 0.00	22.12 -1.12 0.00	25.57 -2.41 0.00	26.55 -2.19 -0.67	26.94 -2.31 -1.12	27.25 -2.27 -1.54	27.41 -2.38 -1.79	26.21 -2.96 -1.27	26.26 -3.01 -1.18	24.56 -2.61 -1.55	21.55 -2.03 -2.25	24.46 -2.45 -1.64	24.50 -2.47 -1.53	24.51 -2.82 -1.44	26.21 -3.11 -1.54	26.89 -2.67 -1.46	26.37 -2.70 -0.91	26.77 -2.15 -1.00
EAST HAMPTON___GT 23717	38.94 7.27 -3.72	38.28 7.10 -3.64	33.04 6.35 0.00	32.62 6.65 0.00	29.67 5.76 0.00	28.85 5.49 0.00	26.11 4.97 0.00	28.88 5.65 0.00	35.52 7.55 0.00	48.91 8.20 -12.65	51.65 8.69 -14.83	57.94 8.87 -21.08	69.59 9.16 -32.44	63.87 8.87 -27.09	68.21 9.04 -31.07	69.23 8.22 -35.39	72.14 6.84 -43.98	69.18 8.14 -35.76	63.99 7.86 -30.69	59.20 7.51 -25.81	56.00 7.97 -20.26	51.65 7.98 -15.57	50.36 7.41 -14.79	48.74 6.93 -13.89
EAST RIVER___6 23660	41.71 3.52 -10.24	42.20 3.41 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.77 2.53 0.00	31.38 3.41 0.00	39.31 3.62 -7.63	42.76 3.68 -10.95	44.06 3.78 -12.30	45.84 3.84 -14.01	54.06 3.71 -22.45	61.56 3.68 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.37 3.79 -13.47	42.77 3.69 -10.92	43.77 3.49 -12.35
EAST RIVER___7 23524	41.71 3.52 -10.24	42.20 3.41 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.77 2.53 0.00	31.38 3.41 0.00	39.31 3.62 -7.63	42.76 3.68 -10.95	44.06 3.78 -12.30	45.84 3.84 -14.01	54.06 3.71 -22.45	61.56 3.68 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.37 3.79 -13.47	42.77 3.69 -10.92	43.77 3.49 -12.35
EAST_HAMPTON___DIESEL 23722	38.94 7.27 -3.72	38.28 7.10 -3.64	33.04 6.35 0.00	32.62 6.65 0.00	29.67 5.76 0.00	28.85 5.49 0.00	26.11 4.97 0.00	28.88 5.65 0.00	35.52 7.55 0.00	48.91 8.20 -12.65	51.65 8.69 -14.83	57.94 8.87 -21.08	69.59 9.16 -32.44	63.87 8.87 -27.09	68.21 9.04 -31.07	69.23 8.22 -35.39	72.14 6.84 -43.98	69.18 8.14 -35.76	63.99 7.86 -30.69	59.20 7.51 -25.81	56.00 7.97 -20.26	51.65 7.98 -15.57	50.36 7.41 -14.79	48.74 6.93 -13.89
EAST_RIVER___1 323558	41.64 3.49 -10.19	42.10 3.39 -11.18	39.84 3.18 -9.97	34.11 3.04 -5.10	27.24 2.70 -0.63	27.23 2.59 -1.28	27.19 2.39 -3.65	25.77 2.53 0.00	31.41 3.44 0.00	39.32 3.65 -7.60	42.76 3.71 -10.92	44.07 3.81 -12.28	45.87 3.86 -14.01	54.06 3.71 -22.45	61.56 3.68 -29.79	63.25 3.36 -34.27	68.06 2.77 -43.97	64.34 3.31 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.14 3.67 -17.70	45.32 3.77 -13.46	42.74 3.69 -10.89	43.70 3.46 -12.31
EAST_RIVER___2 323559	41.71 3.52 -10.24	42.20 3.41 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.77 2.53 0.00	31.38 3.41 0.00	39.31 3.62 -7.63	42.76 3.68 -10.95	44.06 3.78 -12.30	45.84 3.84 -14.01	54.06 3.71 -22.45	61.56 3.68 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.37 3.79 -13.47	42.77 3.69 -10.92	43.77 3.49 -12.35
EAST___DELAWARE_HYD 23607	33.50 2.52 -3.04	30.61 2.42 -0.65	28.96 2.27 0.00	28.15 2.18 0.00	25.84 1.94 0.00	25.21 1.85 0.00	22.84 1.69 0.00	25.18 1.95 0.00	30.63 2.66 0.00	34.36 2.83 -3.46	36.75 2.90 -5.72	38.80 2.94 -7.88	42.07 2.97 -11.11	45.33 2.79 -14.63	49.36 2.78 -18.49	49.81 2.54 -21.66	51.74 2.13 -28.29	50.44 2.53 -22.63	47.64 2.54 -19.65	45.36 2.64 -16.83	43.11 2.83 -12.50	39.80 2.92 -8.78	35.65 2.84 -4.65	35.64 2.60 -5.12
ELEC_TRO_TEK 24086	35.94 3.58 -4.41	34.64 3.47 -3.64	29.79 3.10 0.00	29.11 3.14 0.00	26.56 2.65 0.00	25.88 2.52 0.00	23.45 2.30 0.00	25.74 2.51 0.00	31.47 3.50 0.00	44.45 3.73 -12.65	46.73 3.77 -14.84	52.93 3.86 -21.09	64.33 3.89 -32.44	58.73 3.74 -27.09	62.95 3.79 -31.07	64.44 3.43 -35.39	68.18 2.88 -43.98	64.48 3.44 -35.76	59.46 3.33 -30.69	54.98 3.29 -25.81	51.67 3.64 -20.26	47.49 3.82 -15.57	46.73 3.77 -14.79	45.39 3.57 -13.90
ELLENBURG_WT_PWR 323604	26.83 -1.12 0.00	26.41 -1.13 0.00	25.46 -1.23 0.00	24.85 -1.12 0.00	22.85 -1.05 0.00	22.45 -0.91 0.00	20.45 -0.70 0.00	22.65 -0.58 0.00	27.22 -0.76 0.00	27.34 -0.73 0.00	27.42 -0.70 0.00	27.23 -0.76 0.00	27.10 -0.90 0.00	27.26 -0.64 0.00	27.30 -0.79 0.00	24.90 -0.72 0.00	20.70 -0.62 0.00	24.52 -0.76 0.00	24.75 -0.69 0.00	25.24 -0.65 0.00	27.16 -0.61 0.00	27.31 -0.79 0.00	27.29 -0.87 0.00	26.86 -1.06 0.00
E_CANADA_CAP_HY 24051	34.11 0.53 -5.63	29.16 0.41 -1.21	27.06 0.37 0.00	26.31 0.34 0.00	24.22 0.31 0.00	23.64 0.28 0.00	21.33 0.19 0.00	23.35 0.12 0.00	28.34 0.36 0.00	34.76 0.28 -6.41	39.02 0.28 -10.61	42.84 0.25 -14.61	41.28 0.31 -12.97	35.56 0.14 -7.52	31.19 0.08 -3.02	31.18 0.13 -5.44	31.21 0.15 -9.74	31.42 0.05 -6.09	31.93 0.05 -6.44	33.23 0.08 -7.26	42.61 0.17 -14.67	42.29 0.28 -13.91	37.12 0.34 -8.62	37.95 0.53 -9.50
E_CANADA_MHWK_HY 24050	29.96 2.10 0.09	29.55 2.04 0.02	28.67 1.98 0.00	27.89 1.92 0.00	25.70 1.79 0.00	25.09 1.73 0.00	22.71 1.56 0.00	25.02 1.79 0.00	30.10 2.13 0.00	30.10 2.13 0.10	30.13 2.17 0.16	29.91 2.15 0.23	30.01 2.21 0.20	29.88 2.09 0.12	30.12 2.08 0.05	27.40 1.87 0.08	22.73 1.56 0.15	27.05 1.87 0.09	27.20 1.86 0.10	27.66 1.89 0.11	29.60 2.06 0.23	30.02 2.14 0.22	30.17 2.14 0.13	29.84 2.07 0.15
E_FISHKILL___LBMP 23776	34.31 2.80 -3.56	31.00 2.70 -0.77	29.23 2.54 0.00	28.41 2.44 0.00	26.03 2.13 0.00	25.39 2.03 0.00	23.03 1.88 0.00	25.28 2.04 0.00	30.77 2.80 0.00	35.07 2.95 -4.06	37.85 3.01 -6.72	40.28 3.05 -9.25	45.35 3.11 -14.25	53.62 2.99 -22.73	61.24 2.98 -30.17	63.08 2.74 -34.72	68.15 2.28 -44.55	64.20 2.70 -36.22	59.25 2.72 -31.09	54.78 2.74 -26.15	48.62 2.94 -17.90	42.33 3.03 -11.20	36.57 2.96 -5.45	36.73 2.79 -6.01
FAR ROCKAWAY___4 23548	41.95 4.25 -9.75	35.31 4.13 -3.64	30.38 3.68 -0.01	29.66 3.69 -0.01	27.04 3.13 -0.01	26.33 2.97 -0.01	23.86 2.71 -0.01	26.21 2.97 -0.01	32.09 4.11 -0.01	45.16 4.43 -12.65	47.50 4.53 -14.84	53.52 4.45 -21.09	64.67 4.23 -32.44	59.04 4.05 -27.09	63.32 4.16 -31.07	64.77 3.77 -35.39	68.45 3.16 -43.98	64.80 3.77 -35.76	59.77 3.64 -30.69	55.27 3.57 -25.81	52.00 3.97 -20.26	48.03 4.36 -15.58	47.24 4.28 -14.80	46.09 4.22 -13.95
FARRAGUT___LBMP 323566	41.63 3.44 -10.24	42.11 3.33 -11.25	39.88 3.15 -10.04	34.11 3.01 -5.13	27.19 2.65 -0.63	27.19 2.55 -1.28	27.17 2.35 -3.68	25.74 2.51 0.00	31.38 3.41 0.00	39.31 3.62 -7.63	42.76 3.68 -10.95	44.03 3.75 -12.30	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.31 3.74 -13.47	42.72 3.63 -10.92	43.71 3.43 -12.35
FENNER___WINDPWR 24204	28.59 0.48 -0.16	27.96 0.39 -0.04	27.06 0.37 0.00	26.31 0.34 0.00	24.27 0.36 0.00	23.71 0.35 0.00	21.44 0.30 0.00	23.65 0.42 0.00	28.42 0.45 0.00	28.84 0.59 -0.19	29.14 0.70 -0.31	29.11 0.70 -0.42	29.28 0.76 -0.52	28.71 0.42 -0.39	28.84 0.37 -0.39	26.40 0.28 -0.50	22.21 0.17 -0.71	26.01 0.20 -0.53	26.13 0.20 -0.48	26.62 0.28 -0.45	28.59 0.39 -0.43	29.04 0.53 -0.40	28.92 0.51 -0.25	28.70 0.50 -0.28

FIBERTEK____ENERGY 23856	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
FITZPATRICK____ 23598	27.35 -0.81 -0.21	26.78 -0.80 -0.04	25.94 -0.75 0.00	25.22 -0.75 0.00	23.26 -0.65 0.00	22.73 -0.63 0.00	20.55 -0.59 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.46 -0.84 -0.23	27.67 -0.84 -0.39	27.71 -0.81 -0.54	27.81 -0.81 -0.62	27.40 -0.95 -0.44	27.54 -0.96 -0.41	25.29 -0.87 -0.54	21.38 -0.72 -0.79	24.99 -0.86 -0.57	25.11 -0.86 -0.53	25.48 -0.91 -0.50	27.34 -0.97 -0.54	27.71 -0.90 -0.51	27.58 -0.90 -0.32	27.43 -0.84 -0.35
FORT ORANGE____ 23900	33.91 1.59 -4.36	30.04 1.57 -0.94	28.18 1.49 0.00	27.40 1.43 0.00	25.22 1.31 0.00	24.60 1.24 0.00	22.24 1.10 0.00	24.37 1.14 0.00	29.48 1.51 0.00	34.55 1.52 -4.97	37.87 1.52 -8.22	40.79 1.48 -11.32	39.73 1.51 -10.22	36.56 1.45 -7.20	33.90 1.43 -4.37	33.36 1.31 -6.44	32.68 1.11 -10.25	33.60 1.29 -7.03	33.64 1.30 -6.91	34.33 1.29 -7.16	41.45 1.39 -12.29	40.60 1.46 -11.04	36.33 1.49 -6.68	36.85 1.56 -7.36
FORT_DRUM_COGEN 23780	28.32 0.25 -0.11	27.64 0.08 -0.02	26.74 0.05 0.00	25.97 0.00 0.00	23.98 0.07 0.00	23.45 0.09 0.00	21.25 0.11 0.00	23.58 0.35 0.00	28.34 0.36 0.00	28.67 0.48 -0.13	29.13 0.79 -0.21	28.95 0.67 -0.29	28.93 0.67 -0.26	28.42 0.36 -0.15	28.37 0.22 -0.06	25.88 0.15 -0.11	21.50 -0.02 -0.20	25.43 0.03 -0.12	25.62 0.05 -0.13	26.34 0.31 -0.15	28.60 0.53 -0.30	28.89 0.51 -0.28	28.84 0.51 -0.17	28.48 0.36 -0.19
FPL_FAR_ROCK_GT1 24212	41.95 4.25 -9.75	35.31 4.13 -3.64	30.38 3.68 -0.01	29.66 3.69 -0.01	27.04 3.13 -0.01	26.33 2.97 -0.01	23.86 2.71 -0.01	26.21 2.97 -0.01	32.09 4.11 -0.01	45.16 4.43 -12.65	47.50 4.53 -14.84	53.52 4.45 -21.09	64.67 4.23 -32.44	59.04 4.05 -27.09	63.32 4.16 -31.07	64.77 3.77 -35.39	68.45 3.16 -43.98	64.80 3.77 -35.76	59.77 3.64 -30.69	55.27 3.57 -25.81	52.00 3.97 -20.26	48.03 4.36 -15.58	47.24 4.28 -14.80	46.09 4.22 -13.95
FPL_FAR_ROCK_GT2 23815	41.95 4.25 -9.75	35.31 4.13 -3.64	30.38 3.68 -0.01	29.66 3.69 -0.01	27.04 3.13 -0.01	26.33 2.97 -0.01	23.86 2.71 -0.01	26.21 2.97 -0.01	32.09 4.11 -0.01	45.16 4.43 -12.65	47.50 4.53 -14.84	53.52 4.45 -21.09	64.67 4.23 -32.44	59.04 4.05 -27.09	63.32 4.16 -31.07	64.77 3.77 -35.39	68.45 3.16 -43.98	64.80 3.77 -35.76	59.77 3.64 -30.69	55.27 3.57 -25.81	52.00 3.97 -20.26	48.03 4.36 -15.58	47.24 4.28 -14.80	46.09 4.22 -13.95
FRANKLIN_FALL_HYD 24054	26.39 -1.57 0.00	25.97 -1.57 0.00	25.01 -1.68 0.00	24.44 -1.53 0.00	22.47 -1.43 0.00	22.10 -1.26 0.00	20.19 -0.95 0.00	22.49 -0.74 0.00	27.02 -0.95 0.00	27.17 -0.90 0.00	27.28 -0.84 0.00	27.06 -0.92 0.00	26.85 -1.15 0.00	27.01 -0.89 0.00	26.96 -1.12 0.00	24.59 -1.02 0.00	20.40 -0.92 0.00	24.17 -1.11 0.00	24.45 -0.99 0.00	25.00 -0.88 0.00	26.97 -0.81 0.00	27.06 -1.04 0.00	27.01 -1.15 0.00	26.44 -1.48 0.00
FREEPORT_EQUS_GT1 23764	37.02 4.00 -5.07	35.03 3.86 -3.64	30.13 3.44 0.00	29.45 3.48 0.00	26.87 2.96 0.00	26.19 2.83 0.00	23.70 2.56 0.00	26.05 2.81 0.00	31.86 3.89 0.00	44.84 4.13 -12.65	47.13 4.16 -14.84	53.32 4.25 -21.09	64.64 4.20 -32.44	58.96 3.96 -27.09	63.18 4.02 -31.07	64.67 3.66 -35.39	68.35 3.05 -43.98	64.68 3.64 -35.76	59.64 3.51 -30.69	55.16 3.47 -25.81	52.09 4.05 -20.26	47.89 4.22 -15.57	47.12 4.17 -14.79	45.76 3.94 -13.90
FULTON COGEN____ 23766	27.71 -0.50 -0.26	27.07 -0.52 -0.06	26.21 -0.48 0.00	25.48 -0.49 0.00	23.50 -0.41 0.00	22.96 -0.40 0.00	20.76 -0.38 0.00	22.86 -0.37 0.00	27.38 -0.59 0.00	27.86 -0.51 -0.30	28.14 -0.48 -0.49	28.21 -0.45 -0.68	28.34 -0.45 -0.79	27.82 -0.64 -0.56	27.97 -0.65 -0.53	25.72 -0.59 -0.69	21.81 -0.51 -1.00	25.40 -0.61 -0.73	25.48 -0.64 -0.68	25.91 -0.62 -0.64	27.79 -0.67 -0.68	28.15 -0.59 -0.64	27.97 -0.59 -0.40	27.83 -0.53 -0.44
Freeport____CT2 23818	37.02 4.00 -5.07	35.03 3.86 -3.64	30.13 3.44 0.00	29.45 3.48 0.00	26.87 2.96 0.00	26.19 2.83 0.00	23.70 2.56 0.00	26.05 2.81 0.00	31.86 3.89 0.00	44.84 4.13 -12.65	47.13 4.16 -14.84	53.32 4.25 -21.09	64.64 4.20 -32.44	58.96 3.96 -27.09	63.18 4.02 -31.07	64.67 3.66 -35.39	68.35 3.05 -43.98	64.68 3.64 -35.76	59.64 3.51 -30.69	55.16 3.47 -25.81	52.09 4.05 -20.26	47.89 4.22 -15.57	47.12 4.17 -14.79	45.76 3.94 -13.90
G.F.CEMENT____DRP 24184	34.37 1.87 -4.54	30.33 1.82 -0.98	28.45 1.76 0.00	27.61 1.64 0.00	25.25 1.34 0.00	24.67 1.31 0.00	22.31 1.16 0.00	24.46 1.23 0.00	29.73 1.76 0.00	34.56 1.32 -5.17	37.96 1.27 -8.56	40.75 0.98 -11.79	39.24 0.81 -10.43	36.17 1.09 -7.18	33.11 1.01 -4.01	32.68 0.97 -6.08	31.90 0.68 -9.90	33.01 1.04 -6.69	33.06 0.97 -6.66	33.84 0.93 -7.02	41.70 1.19 -12.73	40.87 1.29 -11.47	36.55 1.44 -6.95	37.32 1.73 -7.67
GARDENVILLE____LBMP 24039	26.28 -2.21 -0.53	25.42 -2.23 -0.11	24.88 -1.81 0.00	23.94 -2.03 0.00	22.42 -1.48 0.00	21.89 -1.47 0.00	19.79 -1.35 0.00	21.58 -1.65 0.00	24.67 -3.30 0.00	25.62 -3.06 -0.61	25.90 -3.23 -1.00	26.20 -3.16 -1.38	26.33 -3.28 -1.61	25.16 -3.88 -1.14	25.36 -3.79 -1.06	23.68 -3.33 -1.40	20.79 -2.56 -2.03	23.67 -3.08 -1.48	23.66 -3.15 -1.37	23.66 -3.52 -1.30	25.19 -3.97 -1.39	25.90 -3.51 -1.32	25.40 -3.58 -0.82	26.03 -2.79 -0.90
GENERAL____MILLS 23808	26.29 -2.21 -0.54	25.42 -2.23 -0.12	24.88 -1.81 0.00	23.94 -2.03 0.00	22.42 -1.48 0.00	21.89 -1.47 0.00	19.77 -1.37 0.00	21.58 -1.65 0.00	24.64 -3.33 0.00	25.60 -3.09 -0.62	25.88 -3.26 -1.02	26.22 -3.16 -1.40	26.33 -3.30 -1.63	25.15 -3.91 -1.16	25.34 -3.82 -1.07	23.70 -3.33 -1.42	20.82 -2.56 -2.06	23.69 -3.08 -1.50	23.65 -3.18 -1.39	23.66 -3.55 -1.32	25.18 -4.00 -1.41	25.90 -3.54 -1.34	25.41 -3.58 -0.83	26.02 -2.82 -0.91
GE_PLASTICS____DRP 24183	33.41 1.06 -4.40	29.53 1.05 -0.95	27.70 1.01 0.00	26.96 0.99 0.00	24.79 0.88 0.00	24.16 0.79 0.00	21.82 0.68 0.00	23.95 0.72 0.00	28.98 1.01 0.00	34.09 1.01 -5.01	37.43 1.01 -8.29	40.40 1.01 -11.41	38.51 1.01 -9.51	34.02 0.95 -5.17	30.10 0.93 -1.08	29.26 0.85 -2.80	27.84 0.72 -5.79	29.39 0.83 -3.28	30.05 0.84 -3.77	31.41 0.85 -4.67	40.15 0.92 -11.46	39.92 0.96 -10.87	35.85 0.96 -6.73	36.35 1.01 -7.42
GILBOA____1 23756	32.79 1.43 -3.42	29.65 1.38 -0.73	28.13 1.44 0.00	27.42 1.45 0.00	25.20 1.29 0.00	24.51 1.14 0.00	22.10 0.95 0.00	24.28 1.05 0.00	29.37 1.40 0.00	33.45 1.49 -3.89	36.06 1.49 -6.44	38.36 1.51 -8.87	38.81 1.51 -9.30	33.41 1.42 -4.09	31.23 1.40 -1.74	30.27 1.28 -3.37	28.56 1.09 -6.15	30.25 1.29 -3.68	30.72 1.30 -3.99	31.66 1.29 -4.49	36.45 1.39 -7.29	37.56 1.46 -7.99	34.83 1.44 -5.23	35.09 1.40 -5.77
GILBOA____2 23757	32.79 1.43 -3.42	29.65 1.38 -0.73	28.13 1.44 0.00	27.42 1.45 0.00	25.20 1.29 0.00	24.51 1.14 0.00	22.10 0.95 0.00	24.28 1.05 0.00	29.37 1.40 0.00	33.45 1.49 -3.89	36.06 1.49 -6.44	38.36 1.51 -8.87	38.81 1.51 -9.30	33.41 1.42 -4.09	31.23 1.40 -1.74	30.27 1.28 -3.37	28.56 1.09 -6.15	30.25 1.29 -3.68	30.72 1.30 -3.99	31.66 1.29 -4.49	36.45 1.39 -7.29	37.56 1.46 -7.99	34.83 1.44 -5.23	35.09 1.40 -5.77

GILBOA___3 23758	32.79 1.43 -3.42	29.65 1.38 -0.73	28.13 1.44 0.00	27.42 1.45 0.00	25.20 1.29 0.00	24.51 1.14 0.00	22.10 0.95 0.00	24.28 1.05 0.00	29.37 1.40 0.00	33.45 1.49 -3.89	36.06 1.49 -6.44	38.36 1.51 -8.87	38.81 1.51 -9.30	33.41 1.42 -4.09	31.23 1.40 -1.74	30.27 1.28 -3.37	28.56 1.09 -6.15	30.25 1.29 -3.68	30.72 1.30 -3.99	31.66 1.29 -4.49	36.45 1.39 -7.29	37.56 1.46 -7.99	34.83 1.44 -5.23	35.09 1.40 -5.77
GILBOA___4 23759	32.79 1.43 -3.42	29.65 1.38 -0.73	28.13 1.44 0.00	27.42 1.45 0.00	25.20 1.29 0.00	24.51 1.14 0.00	22.10 0.95 0.00	24.28 1.05 0.00	29.37 1.40 0.00	33.45 1.49 -3.89	36.06 1.49 -6.44	38.36 1.51 -8.87	38.81 1.51 -9.30	33.41 1.42 -4.09	31.23 1.40 -1.74	30.27 1.28 -3.37	28.56 1.09 -6.15	30.25 1.29 -3.68	30.72 1.30 -3.99	31.66 1.29 -4.49	36.45 1.39 -7.29	37.56 1.46 -7.99	34.83 1.44 -5.23	35.09 1.40 -5.77
GILBOA___ 23599	32.79 1.43 -3.42	29.65 1.38 -0.73	28.13 1.44 0.00	27.42 1.45 0.00	25.20 1.29 0.00	24.51 1.14 0.00	22.10 0.95 0.00	24.28 1.05 0.00	29.37 1.40 0.00	33.45 1.49 -3.89	36.06 1.49 -6.44	38.36 1.51 -8.87	38.81 1.51 -9.30	33.41 1.42 -4.09	31.23 1.40 -1.74	30.27 1.28 -3.37	28.56 1.09 -6.15	30.25 1.29 -3.68	30.72 1.30 -3.99	31.66 1.29 -4.49	36.45 1.39 -7.29	37.56 1.46 -7.99	34.83 1.44 -5.23	35.09 1.40 -5.77
GINNA___ 23603	26.07 -2.26 -0.38	25.31 -2.31 -0.08	24.61 -2.08 0.00	23.81 -2.16 0.00	22.14 -1.77 0.00	21.63 -1.73 0.00	19.52 -1.63 0.00	21.44 -1.79 0.00	25.20 -2.77 0.00	25.92 -2.58 -0.44	26.26 -2.59 -0.72	26.54 -2.43 -1.00	26.61 -2.55 -1.16	25.77 -2.96 -0.82	25.99 -2.87 -0.76	23.94 -2.69 -1.01	20.61 -2.17 -1.46	23.76 -2.58 -1.07	23.73 -2.70 -0.99	23.97 -2.85 -0.94	25.86 -2.92 -1.00	26.38 -2.67 -0.95	25.99 -2.76 -0.59	26.14 -2.43 -0.65
GLEN PARK___ 23778	28.42 0.34 -0.13	27.73 0.17 -0.03	26.82 0.13 0.00	26.05 0.08 0.00	24.05 0.14 0.00	23.55 0.19 0.00	21.31 0.17 0.00	23.65 0.42 0.00	28.42 0.45 0.00	28.86 0.65 -0.15	29.30 0.93 -0.25	29.13 0.81 -0.34	29.14 0.84 -0.30	28.55 0.47 -0.17	28.50 0.34 -0.07	25.97 0.23 -0.13	21.61 0.06 -0.22	25.54 0.13 -0.14	25.72 0.13 -0.15	26.44 0.39 -0.17	28.72 0.61 -0.34	29.04 0.62 -0.32	28.95 0.59 -0.20	28.59 0.45 -0.22
GLENWOOD_IC_1_G5 23712	36.27 3.69 -4.63	34.73 3.55 -3.64	29.92 3.23 0.00	29.16 3.19 0.00	26.66 2.75 0.00	25.98 2.62 0.00	23.56 2.41 0.00	25.86 2.63 0.00	31.58 3.61 0.00	44.56 3.85 -12.65	46.87 3.91 -14.84	53.07 4.00 -21.09	64.50 4.06 -32.44	58.93 3.93 -27.09	62.95 3.79 -31.07	64.46 3.46 -35.39	68.20 2.90 -43.98	64.48 3.44 -35.76	59.51 3.38 -30.69	55.22 3.52 -25.81	51.89 3.86 -20.26	47.66 3.99 -15.57	46.84 3.89 -14.79	45.48 3.66 -13.90
GLENWOOD_IC_2_G1 23688	35.60 3.49 -4.15	34.56 3.39 -3.64	29.79 3.10 0.00	29.01 3.04 0.00	26.56 2.65 0.00	25.88 2.52 0.00	23.45 2.30 0.00	25.74 2.51 0.00	31.41 3.44 0.00	44.39 3.68 -12.65	46.70 3.74 -14.84	52.87 3.81 -21.09	64.30 3.86 -32.44	58.71 3.71 -27.09	62.87 3.71 -31.07	64.39 3.38 -35.39	68.13 2.84 -43.98	64.40 3.36 -35.76	59.46 3.33 -30.69	55.03 3.34 -25.81	51.67 3.64 -20.26	47.44 3.77 -15.57	46.64 3.69 -14.79	45.31 3.49 -13.89
GLENWOOD_IC_3_G1 23689	35.60 3.49 -4.15	34.56 3.39 -3.64	29.79 3.10 0.00	29.01 3.04 0.00	26.56 2.65 0.00	25.88 2.52 0.00	23.45 2.30 0.00	25.74 2.51 0.00	31.41 3.44 0.00	44.39 3.68 -12.65	46.70 3.74 -14.84	52.87 3.81 -21.09	64.30 3.86 -32.44	58.71 3.71 -27.09	62.87 3.71 -31.07	64.39 3.38 -35.39	68.13 2.84 -43.98	64.40 3.36 -35.76	59.46 3.33 -30.69	55.03 3.34 -25.81	51.67 3.64 -20.26	47.44 3.77 -15.57	46.64 3.69 -14.79	45.31 3.49 -13.89
GLENWOOD___4 23550	36.27 3.69 -4.63	34.73 3.55 -3.64	29.92 3.23 0.00	29.16 3.19 0.00	26.66 2.75 0.00	25.98 2.62 0.00	23.56 2.41 0.00	25.86 2.63 0.00	31.58 3.61 0.00	44.56 3.85 -12.65	46.87 3.91 -14.84	53.07 4.00 -21.09	64.50 4.06 -32.44	58.93 3.93 -27.09	63.01 3.85 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.53 3.49 -35.76	59.57 3.43 -30.69	55.22 3.52 -25.81	51.89 3.86 -20.26	47.66 3.99 -15.57	46.84 3.89 -14.79	45.48 3.66 -13.90
GLENWOOD___5 23614	36.27 3.69 -4.63	34.73 3.55 -3.64	29.92 3.23 0.00	29.16 3.19 0.00	26.66 2.75 0.00	25.98 2.62 0.00	23.56 2.41 0.00	25.86 2.63 0.00	31.58 3.61 0.00	44.56 3.85 -12.65	46.87 3.91 -14.84	53.07 4.00 -21.09	64.50 4.06 -32.44	58.93 3.93 -27.09	63.01 3.85 -31.07	64.52 3.51 -35.39	68.24 2.94 -43.98	64.53 3.49 -35.76	59.57 3.43 -30.69	55.22 3.52 -25.81	51.89 3.86 -20.26	47.66 3.99 -15.57	46.84 3.89 -14.79	45.48 3.66 -13.90
GLOBAL GREEN_PORT_GT1 23814	39.08 7.41 -3.72	38.44 7.27 -3.64	33.20 6.51 0.00	32.77 6.80 0.00	29.81 5.90 0.00	28.99 5.63 0.00	26.24 5.10 0.00	28.99 5.76 0.00	35.64 7.66 0.00	49.02 8.31 -12.65	51.77 8.80 -14.83	58.05 8.98 -21.08	69.73 9.30 -32.44	63.98 8.98 -27.09	68.32 9.16 -31.07	69.33 8.33 -35.39	72.23 6.93 -43.98	69.28 8.24 -35.76	64.12 7.99 -30.69	59.31 7.61 -25.81	56.14 8.11 -20.26	51.77 8.09 -15.57	50.47 7.52 -14.79	48.88 7.06 -13.89
GOETHSLN___LBMP 323567	41.63 3.44 -10.24	42.11 3.33 -11.25	39.85 3.12 -10.04	34.09 2.99 -5.13	27.17 2.63 -0.63	27.17 2.52 -1.28	27.17 2.35 -3.68	25.72 2.49 0.00	31.36 3.38 0.00	39.29 3.59 -7.63	42.73 3.66 -10.95	44.03 3.75 -12.30	45.79 3.78 -14.01	53.98 3.63 -22.45	61.45 3.57 -29.79	63.14 3.25 -34.27	67.98 2.69 -43.97	64.22 3.18 -35.75	59.36 3.23 -30.69	55.00 3.31 -25.81	49.08 3.61 -17.70	45.28 3.71 -13.47	42.72 3.63 -10.92	43.69 3.41 -12.35
GOUDEY___7 23579	29.67 0.59 -1.13	28.27 0.50 -0.24	27.22 0.53 0.00	26.39 0.42 0.00	24.38 0.48 0.00	23.83 0.47 0.00	21.59 0.44 0.00	23.70 0.46 0.00	28.34 0.36 0.00	29.83 0.48 -1.29	30.76 0.51 -2.13	31.44 0.53 -2.93	31.93 0.53 -3.40	30.54 0.22 -2.41	30.47 0.14 -2.24	28.75 0.18 -2.95	25.76 0.15 -4.29	28.57 0.18 -3.12	28.52 0.18 -2.90	28.76 0.13 -2.75	30.85 0.14 -2.94	31.23 0.34 -2.79	30.20 0.31 -1.73	30.22 0.39 -1.90
GOUDEY___8 23580	29.64 0.56 -1.13	28.25 0.47 -0.24	27.22 0.53 0.00	26.39 0.42 0.00	24.38 0.48 0.00	23.81 0.44 0.00	21.57 0.42 0.00	23.67 0.44 0.00	28.31 0.34 0.00	29.80 0.45 -1.29	30.73 0.48 -2.13	31.41 0.50 -2.93	31.91 0.50 -3.40	30.51 0.20 -2.41	30.47 0.14 -2.24	28.72 0.15 -2.95	25.74 0.13 -4.29	28.55 0.15 -3.12	28.50 0.15 -2.90	28.74 0.10 -2.75	30.83 0.11 -2.94	31.20 0.31 -2.79	30.17 0.28 -1.73	30.19 0.36 -1.90
GOWANUS_GT1_1 24077	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_2 24078	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23

GOWANUS_GT1_3 24079	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_4 24080	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_5 24084	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_6 24111	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_7 24112	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT1_8 24113	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_1 24114	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_2 24115	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_3 24116	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_4 24117	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_5 24118	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_6 24119	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_7 24120	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT2_8 24121	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_1 24122	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_2 24123	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23

GOWANUS_GT3_3 24124	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_4 24125	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_5 24126	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_6 24127	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_7 24128	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT3_8 24129	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_1 24130	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_2 24131	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_3 24132	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_4 24133	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_5 24134	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_6 24135	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_7 24136	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GOWANUS_GT4_8 24137	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
GREENIDGE___3 23582	28.70 0.14 -0.61	27.67 0.00 -0.13	26.82 0.13 0.00	25.92 -0.05 0.00	24.10 0.19 0.00	23.57 0.21 0.00	21.36 0.21 0.00	23.49 0.26 0.00	27.66 -0.31 0.00	28.70 -0.06 -0.69	29.24 -0.03 -1.15	29.59 0.03 -1.58	29.83 0.00 -1.83	28.59 -0.61 -1.30	28.63 -0.67 -1.21	26.62 -0.59 -1.60	23.15 -0.49 -2.32	26.38 -0.58 -1.69	26.40 -0.61 -1.57	26.67 -0.70 -1.48	28.61 -0.75 -1.58	29.24 -0.37 -1.50	28.70 -0.39 -0.93	28.81 -0.14 -1.03
GREENIDGE___4 23583	28.70 0.14 -0.61	27.67 0.00 -0.13	26.82 0.13 0.00	25.92 -0.05 0.00	24.10 0.19 0.00	23.57 0.21 0.00	21.36 0.21 0.00	23.49 0.26 0.00	27.66 -0.31 0.00	28.70 -0.06 -0.69	29.24 -0.03 -1.15	29.59 0.03 -1.58	29.83 0.00 -1.83	28.59 -0.61 -1.30	28.63 -0.67 -1.21	26.62 -0.59 -1.60	23.15 -0.49 -2.32	26.38 -0.58 -1.69	26.40 -0.61 -1.57	26.67 -0.70 -1.48	28.61 -0.75 -1.58	29.24 -0.37 -1.50	28.70 -0.39 -0.93	28.81 -0.14 -1.03

GROVEVILLE___HYD 323602	34.30 2.77 -3.58	30.98 2.67 -0.77	29.17 2.48 0.00	28.36 2.39 0.00	25.99 2.08 0.00	25.35 1.99 0.00	22.98 1.84 0.00	25.32 2.09 0.00	30.85 2.88 0.00	35.27 3.12 -4.08	38.06 3.18 -6.76	40.56 3.27 -9.30	44.72 3.36 -13.36	50.56 3.26 -19.39	56.34 3.29 -24.97	57.60 3.00 -28.98	61.38 2.52 -37.55	58.54 2.98 -30.28	54.56 2.98 -26.15	51.13 3.03 -22.22	47.17 3.22 -16.17	42.15 3.29 -10.76	36.86 3.21 -5.49	36.90 2.93 -6.05
HAMPSHIRE___PAPER_HYD 323593	27.23 -0.73 0.00	26.74 -0.80 0.00	25.81 -0.88 0.00	25.17 -0.81 0.00	23.19 -0.72 0.00	22.73 -0.63 0.00	20.68 -0.47 0.00	22.93 -0.30 0.00	27.50 -0.48 0.00	27.70 -0.36 0.00	27.87 -0.25 0.00	27.59 -0.39 0.00	27.50 -0.50 0.00	27.32 -0.59 0.00	27.39 -0.70 0.00	24.93 -0.69 0.00	20.66 -0.66 0.00	24.52 -0.76 0.00	24.78 -0.66 0.00	25.42 -0.47 0.00	27.47 -0.31 0.00	27.68 -0.42 0.00	27.71 -0.45 0.00	27.31 -0.61 0.00
HARZA MOOSE___RIVER 24016	27.98 0.03 0.00	27.51 -0.03 0.00	26.64 -0.05 0.00	25.92 -0.05 0.00	23.88 -0.02 0.00	23.34 -0.02 0.00	21.14 0.00 0.00	23.35 0.12 0.00	28.11 0.14 0.00	28.29 0.22 0.00	28.49 0.37 0.00	28.29 0.31 0.00	28.31 0.31 0.00	28.01 0.11 0.00	28.12 0.03 0.00	25.62 0.00 0.00	21.24 -0.09 0.00	25.20 -0.08 0.00	25.39 -0.05 0.00	25.96 0.08 0.00	27.97 0.19 0.00	28.30 0.20 0.00	28.36 0.20 0.00	28.06 0.14 0.00
HEMPSTEAD____ 23647	36.28 3.72 -4.61	34.78 3.61 -3.64	29.92 3.23 0.00	29.22 3.25 0.00	26.68 2.77 0.00	26.00 2.64 0.00	23.53 2.39 0.00	25.86 2.63 0.00	31.61 3.64 0.00	44.59 3.87 -12.65	46.90 3.94 -14.84	53.07 4.00 -21.09	64.47 4.03 -32.44	58.85 3.85 -27.09	63.04 3.88 -31.07	64.54 3.54 -35.39	68.26 2.96 -43.98	64.55 3.51 -35.76	59.54 3.41 -30.69	55.11 3.42 -25.81	51.84 3.80 -20.26	47.64 3.96 -15.57	46.87 3.91 -14.79	45.51 3.69 -13.90
HICKLING___1 23621	30.22 1.48 -0.78	28.97 1.27 -0.17	28.05 1.36 0.00	27.06 1.09 0.00	25.17 1.27 0.00	24.65 1.28 0.00	22.39 1.25 0.00	24.56 1.32 0.00	28.89 0.92 0.00	30.14 1.18 -0.89	30.82 1.21 -1.48	31.28 1.26 -2.04	31.63 1.26 -2.37	30.09 0.50 -1.68	30.01 0.37 -1.56	28.09 0.41 -2.06	24.61 0.30 -2.99	27.81 0.35 -2.17	27.84 0.38 -2.02	28.08 0.28 -1.91	30.15 0.33 -2.04	30.85 0.81 -1.94	30.18 0.82 -1.20	30.31 1.06 -1.32
HICKLING___2 23622	30.22 1.48 -0.78	28.97 1.27 -0.17	28.05 1.36 0.00	27.06 1.09 0.00	25.17 1.27 0.00	24.65 1.28 0.00	22.39 1.25 0.00	24.56 1.32 0.00	28.89 0.92 0.00	30.14 1.18 -0.89	30.82 1.21 -1.48	31.28 1.26 -2.04	31.63 1.26 -2.37	30.09 0.50 -1.68	30.01 0.37 -1.56	28.09 0.41 -2.06	24.61 0.30 -2.99	27.81 0.35 -2.17	27.84 0.38 -2.02	28.08 0.28 -1.91	30.15 0.33 -2.04	30.85 0.81 -1.94	30.18 0.82 -1.20	30.31 1.06 -1.32
HIGH FALLS___HY 23754	35.34 3.86 -3.53	32.07 3.77 -0.76	30.24 3.55 0.00	29.37 3.40 0.00	26.94 3.04 0.00	26.31 2.94 0.00	23.87 2.73 0.00	26.49 3.25 0.00	32.22 4.25 0.00	36.58 4.49 -4.02	39.31 4.53 -6.65	41.84 4.70 -9.16	45.29 4.76 -12.53	47.57 4.60 -15.07	51.25 4.61 -18.55	51.77 4.20 -21.95	53.83 3.56 -28.95	52.45 4.22 -22.95	49.67 4.17 -20.06	47.63 4.40 -17.34	45.76 4.64 -13.35	42.72 4.75 -9.87	38.32 4.76 -5.40	38.18 4.30 -5.95
HILLBURN___GT 23639	34.41 3.10 -3.36	31.26 3.00 -0.72	29.47 2.78 0.00	28.62 2.65 0.00	26.25 2.34 0.00	25.60 2.24 0.00	23.26 2.11 0.00	25.53 2.30 0.00	31.08 3.10 0.00	35.20 3.31 -3.82	37.83 3.38 -6.33	40.17 3.47 -8.72	44.73 3.53 -13.20	51.70 3.40 -20.39	58.35 3.40 -26.86	59.74 3.13 -30.99	63.83 2.62 -39.88	60.73 3.11 -32.34	56.35 3.10 -27.81	52.47 3.13 -23.46	47.40 3.36 -16.27	41.95 3.46 -10.39	36.68 3.38 -5.14	36.72 3.13 -5.67
HISHELDN_WT_PWR 323625	26.81 -1.71 -0.57	25.90 -1.76 -0.12	25.30 -1.39 0.00	24.39 -1.58 0.00	22.78 -1.12 0.00	22.26 -1.10 0.00	20.13 -1.01 0.00	21.98 -1.25 0.00	25.26 -2.71 0.00	26.24 -2.47 -0.65	26.58 -2.62 -1.07	26.91 -2.55 -1.47	27.08 -2.63 -1.71	25.85 -3.26 -1.21	26.01 -3.20 -1.13	24.31 -2.79 -1.48	21.32 -2.15 -2.16	24.24 -2.60 -1.57	24.23 -2.67 -1.46	24.29 -2.98 -1.38	25.89 -3.36 -1.48	26.58 -2.92 -1.40	26.07 -2.96 -0.87	26.62 -2.26 -0.96
HOLTSVILLE_IC_1 23690	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.15 4.18 0.00	27.49 3.59 0.00	26.77 3.41 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.40 4.69 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.34 4.33 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.56 4.53 -20.26	48.37 4.69 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
HOLTSVILLE_IC_10 23699	36.39 4.70 -3.74	35.85 4.68 -3.64	30.83 4.14 0.00	30.41 4.44 0.00	27.71 3.80 0.00	26.98 3.62 0.00	24.42 3.28 0.00	26.83 3.60 0.00	32.73 4.76 0.00	45.68 4.97 -12.65	48.05 5.09 -14.83	54.27 5.20 -21.08	65.73 5.29 -32.44	60.10 5.11 -27.09	64.30 5.14 -31.07	65.67 4.66 -35.39	69.20 3.90 -43.98	65.69 4.65 -35.76	60.58 4.45 -30.69	56.10 4.40 -25.81	52.92 4.89 -20.26	48.70 5.03 -15.57	47.82 4.87 -14.79	46.45 4.64 -13.89
HOLTSVILLE_IC_2 23691	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.15 4.18 0.00	27.49 3.59 0.00	26.77 3.41 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.40 4.69 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.34 4.33 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.56 4.53 -20.26	48.37 4.69 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
HOLTSVILLE_IC_3 23692	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.15 4.18 0.00	27.49 3.59 0.00	26.77 3.41 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.40 4.69 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.34 4.33 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.56 4.53 -20.26	48.37 4.69 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
HOLTSVILLE_IC_4 23693	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.15 4.18 0.00	27.49 3.59 0.00	26.77 3.41 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.40 4.69 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.34 4.33 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.56 4.53 -20.26	48.37 4.69 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
HOLTSVILLE_IC_5 23694	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.15 4.18 0.00	27.49 3.59 0.00	26.77 3.41 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.40 4.69 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.34 4.33 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.56 4.53 -20.26	48.37 4.69 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
HOLTSVILLE_IC_6 23695	36.39 4.70 -3.74	35.85 4.68 -3.64	30.83 4.14 0.00	30.41 4.44 0.00	27.71 3.80 0.00	26.98 3.62 0.00	24.42 3.28 0.00	26.83 3.60 0.00	32.73 4.76 0.00	45.68 4.97 -12.65	48.05 5.09 -14.83	54.27 5.20 -21.08	65.73 5.29 -32.44	60.10 5.11 -27.09	64.30 5.14 -31.07	65.67 4.66 -35.39	69.20 3.90 -43.98	65.69 4.65 -35.76	60.58 4.45 -30.69	56.10 4.40 -25.81	52.92 4.89 -20.26	48.70 5.03 -15.57	47.82 4.87 -14.79	46.45 4.64 -13.89

HOLTSVILLE_IC_7 23696	36.39 4.70 -3.74	35.85 4.68 -3.64	30.83 4.14 0.00	30.41 4.44 0.00	27.71 3.80 0.00	26.98 3.62 0.00	24.42 3.28 0.00	26.83 3.60 0.00	32.73 4.76 0.00	45.68 4.97 -12.65	48.05 5.09 -14.83	54.27 5.20 -21.08	65.73 5.29 -32.44	60.10 5.11 -27.09	64.30 5.14 -31.07	65.67 4.66 -35.39	69.20 3.90 -43.98	65.69 4.65 -35.76	60.58 4.45 -30.69	56.10 4.40 -25.81	52.92 4.89 -20.26	48.70 5.03 -15.57	47.82 4.87 -14.79	46.45 4.64 -13.89
HOLTSVILLE_IC_8 23697	36.39 4.70 -3.74	35.85 4.68 -3.64	30.83 4.14 0.00	30.41 4.44 0.00	27.71 3.80 0.00	26.98 3.62 0.00	24.42 3.28 0.00	26.83 3.60 0.00	32.73 4.76 0.00	45.68 4.97 -12.65	48.05 5.09 -14.83	54.27 5.20 -21.08	65.73 5.29 -32.44	60.10 5.11 -27.09	64.30 5.14 -31.07	65.67 4.66 -35.39	69.20 3.90 -43.98	65.69 4.65 -35.76	60.58 4.45 -30.69	56.10 4.40 -25.81	52.92 4.89 -20.26	48.70 5.03 -15.57	47.82 4.87 -14.79	46.45 4.64 -13.89
HOLTSVILLE_IC_9 23698	36.39 4.70 -3.74	35.85 4.68 -3.64	30.83 4.14 0.00	30.41 4.44 0.00	27.71 3.80 0.00	26.98 3.62 0.00	24.42 3.28 0.00	26.83 3.60 0.00	32.73 4.76 0.00	45.68 4.97 -12.65	48.05 5.09 -14.83	54.27 5.20 -21.08	65.73 5.29 -32.44	60.10 5.11 -27.09	64.30 5.14 -31.07	65.67 4.66 -35.39	69.20 3.90 -43.98	65.69 4.65 -35.76	60.58 4.45 -30.69	56.10 4.40 -25.81	52.92 4.89 -20.26	48.70 5.03 -15.57	47.82 4.87 -14.79	46.45 4.64 -13.89
HQ_GEN_CEDARS 23644	26.42 -1.54 0.00	25.99 -1.54 0.00	25.04 -1.65 0.00	24.44 -1.53 0.00	22.50 -1.41 0.00	22.10 -1.26 0.00	20.11 -1.04 0.00	22.30 -0.93 0.00	26.82 -1.15 0.00	26.95 -1.12 0.00	27.00 -1.13 0.00	26.78 -1.20 0.00	26.66 -1.34 0.00	26.79 -1.12 0.00	26.85 -1.24 0.00	24.49 -1.13 0.00	20.34 -0.98 0.00	24.11 -1.16 0.00	24.35 -1.09 0.00	24.88 -1.01 0.00	26.80 -0.97 0.00	26.92 -1.18 0.00	26.92 -1.24 0.00	26.47 -1.45 0.00
HQ_GEN_CEDARS_PROXY 323590	26.42 -1.54 0.00	25.99 -1.54 0.00	25.04 -1.65 0.00	24.44 -1.53 0.00	22.50 -1.41 0.00	22.10 -1.26 0.00	20.11 -1.04 0.00	22.39 -0.93 -0.09	26.73 -1.15 0.09	26.95 -1.12 0.00	27.00 -1.13 0.00	26.78 -1.20 0.00	26.66 -1.34 0.00	26.79 -1.12 0.00	26.85 -1.24 0.00	24.49 -1.13 0.00	20.34 -0.98 0.00	24.11 -1.16 0.00	24.35 -1.09 0.00	24.88 -1.01 0.00	26.80 -0.97 0.00	26.92 -1.18 0.00	26.92 -1.24 0.00	26.47 -1.45 0.00
HQ_GEN_IMPORT 323601	27.17 -0.78 0.00	26.79 -0.74 0.00	25.92 -0.77 0.00	25.24 -0.73 0.00	23.24 -0.67 0.00	22.75 -0.61 0.00	20.64 -0.51 0.00	22.77 -0.56 -0.09	27.21 -0.67 0.09	27.31 -0.76 0.00	27.34 -0.79 0.00	27.17 -0.81 0.00	27.16 -0.84 0.00	27.26 -0.64 0.00	27.44 -0.65 0.00	25.03 -0.59 0.00	20.83 -0.49 0.00	24.70 -0.58 0.00	24.88 -0.56 0.00	25.34 -0.54 0.00	27.19 -0.58 0.00	27.37 -0.73 0.00	27.43 -0.73 0.00	27.17 -0.75 0.00
HQ_GEN_WHEEL 23651	27.17 -0.78 0.00	26.79 -0.74 0.00	25.92 -0.77 0.00	25.24 -0.73 0.00	23.24 -0.67 0.00	22.75 -0.61 0.00	20.64 -0.51 0.00	22.77 -0.56 -0.09	27.21 -0.67 0.09	27.31 -0.76 0.00	27.34 -0.79 0.00	27.17 -0.81 0.00	27.16 -0.84 0.00	27.26 -0.64 0.00	27.44 -0.65 0.00	25.03 -0.59 0.00	20.83 -0.49 0.00	24.70 -0.58 0.00	24.88 -0.56 0.00	25.34 -0.54 0.00	27.19 -0.58 0.00	27.37 -0.73 0.00	27.43 -0.73 0.00	27.17 -0.75 0.00
HUDSON_AVE_GT_3 23810	41.68 3.49 -10.24	42.17 3.39 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.79 2.56 0.00	31.44 3.47 0.00	39.37 3.68 -7.63	42.82 3.74 -10.95	44.12 3.83 -12.30	45.87 3.86 -14.01	54.09 3.74 -22.45	61.59 3.71 -29.79	63.27 3.38 -34.27	68.08 2.79 -43.97	64.34 3.31 -35.75	59.48 3.36 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.37 3.79 -13.47	42.80 3.72 -10.92	43.80 3.52 -12.35
HUDSON_AVE_GT_4 23540	41.68 3.49 -10.24	42.17 3.39 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.79 2.56 0.00	31.44 3.47 0.00	39.37 3.68 -7.63	42.82 3.74 -10.95	44.12 3.83 -12.30	45.87 3.86 -14.01	54.09 3.74 -22.45	61.59 3.71 -29.79	63.27 3.38 -34.27	68.08 2.79 -43.97	64.34 3.31 -35.75	59.48 3.36 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.37 3.79 -13.47	42.80 3.72 -10.92	43.80 3.52 -12.35
HUDSON_AVE_GT_5 23657	41.68 3.49 -10.24	42.17 3.39 -11.25	39.93 3.20 -10.04	34.16 3.06 -5.13	27.24 2.70 -0.63	27.24 2.59 -1.28	27.21 2.39 -3.68	25.79 2.56 0.00	31.44 3.47 0.00	39.37 3.68 -7.63	42.82 3.74 -10.95	44.12 3.83 -12.30	45.87 3.86 -14.01	54.09 3.74 -22.45	61.59 3.71 -29.79	63.27 3.38 -34.27	68.08 2.79 -43.97	64.34 3.31 -35.75	59.48 3.36 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.37 3.79 -13.47	42.80 3.72 -10.92	43.80 3.52 -12.35
HUDSON_AVE_10 24168	41.63 3.44 -10.24	42.14 3.36 -11.25	39.88 3.15 -10.04	34.11 3.01 -5.13	27.19 2.65 -0.63	27.19 2.55 -1.28	27.19 2.37 -3.68	25.74 2.51 0.00	31.36 3.38 0.00	39.23 3.54 -7.63	42.70 3.63 -10.95	44.03 3.75 -12.30	45.82 3.81 -14.01	54.03 3.68 -22.45	61.53 3.65 -29.79	63.22 3.33 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.34 3.77 -13.47	42.74 3.66 -10.92	43.74 3.46 -12.35
HUNTER_MOUNT___DRP 323613	34.36 2.49 -3.92	30.77 2.40 -0.84	28.96 2.27 0.00	28.15 2.18 0.00	25.84 1.94 0.00	25.23 1.87 0.00	22.84 1.69 0.00	25.23 2.00 0.00	30.66 2.69 0.00	35.36 2.83 -4.46	38.38 2.87 -7.39	41.12 2.97 -10.17	42.92 3.02 -11.89	42.90 2.93 -12.07	44.12 2.95 -13.09	44.31 2.69 -16.00	45.44 2.28 -21.83	44.83 2.70 -16.85	43.15 2.67 -15.04	42.14 2.77 -13.49	43.70 2.94 -12.99	41.56 3.01 -10.45	37.14 2.99 -6.00	37.24 2.71 -6.61
HUNTLEY___63 23557	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85
HUNTLEY___64 23558	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85
HUNTLEY___65 23559	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85
HUNTLEY___66 23560	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85

HUNTLEY___67 23561	25.96 -2.52 -0.52	25.14 -2.51 -0.11	24.63 -2.06 0.00	23.74 -2.23 0.00	22.21 -1.70 0.00	21.70 -1.66 0.00	19.58 -1.56 0.00	21.35 -1.88 0.00	24.31 -3.66 0.00	25.24 -3.42 -0.59	25.51 -3.60 -0.98	25.81 -3.53 -1.35	25.93 -3.64 -1.57	24.80 -4.21 -1.11	24.99 -4.13 -1.03	23.37 -3.61 -1.36	20.53 -2.77 -1.98	23.38 -3.34 -1.44	23.35 -3.43 -1.34	23.35 -3.81 -1.27	24.82 -4.30 -1.36	25.51 -3.88 -1.29	25.07 -3.89 -0.80	25.73 -3.07 -0.88
HUNTLEY___68 23562	25.96 -2.52 -0.52	25.14 -2.51 -0.11	24.63 -2.06 0.00	23.74 -2.23 0.00	22.21 -1.70 0.00	21.70 -1.66 0.00	19.58 -1.56 0.00	21.35 -1.88 0.00	24.31 -3.66 0.00	25.24 -3.42 -0.59	25.51 -3.60 -0.98	25.81 -3.53 -1.35	25.93 -3.64 -1.57	24.80 -4.21 -1.11	24.99 -4.13 -1.03	23.37 -3.61 -1.36	20.53 -2.77 -1.98	23.38 -3.34 -1.44	23.35 -3.43 -1.34	23.35 -3.81 -1.27	24.82 -4.30 -1.36	25.51 -3.88 -1.29	25.07 -3.89 -0.80	25.73 -3.07 -0.88
HYLAND___LFGE 323620	28.11 -0.39 -0.55	27.13 -0.52 -0.12	26.40 -0.29 0.00	25.45 -0.52 0.00	23.72 -0.19 0.00	23.17 -0.19 0.00	21.04 -0.11 0.00	23.12 -0.12 0.00	26.99 -0.98 0.00	28.02 -0.67 -0.62	28.48 -0.68 -1.03	28.81 -0.59 -1.42	28.95 -0.70 -1.65	27.70 -1.37 -1.17	27.85 -1.32 -1.09	25.84 -1.20 -1.43	22.48 -0.92 -2.08	25.70 -1.09 -1.51	25.65 -1.20 -1.41	25.84 -1.37 -1.33	27.81 -1.39 -1.42	28.49 -0.96 -1.35	27.93 -1.07 -0.83	28.15 -0.70 -0.92
INDECK___CORINTH 23802	33.99 1.45 -4.59	29.90 1.38 -0.99	28.02 1.33 0.00	27.19 1.22 0.00	24.89 0.98 0.00	24.34 0.98 0.00	21.97 0.82 0.00	24.09 0.86 0.00	29.29 1.31 0.00	34.05 0.76 -5.23	37.48 0.70 -8.65	40.25 0.36 -11.91	38.65 0.14 -10.51	35.58 0.53 -7.15	32.46 0.48 -3.89	32.08 0.49 -5.97	31.30 0.19 -9.79	32.44 0.58 -6.58	32.47 0.46 -6.58	33.30 0.44 -6.98	41.32 0.75 -12.80	40.52 0.84 -11.57	36.17 0.99 -7.02	36.98 1.31 -7.74
INDECK___ILION 23567	28.87 1.01 0.09	28.51 0.99 0.02	27.65 0.96 0.00	26.91 0.93 0.00	24.77 0.86 0.00	24.20 0.84 0.00	21.91 0.76 0.00	24.09 0.86 0.00	29.03 1.06 0.00	29.01 1.04 0.10	29.03 1.07 0.16	28.82 1.06 0.23	28.89 1.09 0.20	28.79 1.00 0.12	29.05 1.01 0.05	26.46 0.92 0.08	21.94 0.77 0.15	26.09 0.91 0.09	26.23 0.89 0.10	26.70 0.93 0.11	28.55 1.00 0.23	28.92 1.04 0.22	29.07 1.04 0.13	28.81 1.03 0.15
INDECK___OLEAN 23982	27.99 -0.56 -0.59	26.92 -0.74 -0.13	26.24 -0.45 0.00	25.24 -0.73 0.00	23.57 -0.33 0.00	23.03 -0.33 0.00	20.93 -0.21 0.00	22.95 -0.28 0.00	26.68 -1.29 0.00	27.93 -0.81 -0.67	28.26 -0.98 -1.12	28.59 -0.92 -1.54	28.66 -1.12 -1.78	27.27 -1.90 -1.27	27.13 -2.13 -1.18	25.30 -1.87 -1.55	22.21 -1.36 -2.25	25.25 -1.67 -1.64	25.28 -1.68 -1.52	25.20 -2.12 -1.44	27.15 -2.17 -1.54	28.05 -1.52 -1.46	27.27 -1.80 -0.91	27.55 -1.37 -1.00
INDECK___OSWEGO 23783	27.64 -0.56 -0.25	26.98 -0.61 -0.05	26.16 -0.53 0.00	25.40 -0.57 0.00	23.45 -0.45 0.00	22.89 -0.47 0.00	20.72 -0.42 0.00	22.79 -0.44 0.00	27.30 -0.67 0.00	27.76 -0.59 -0.28	28.04 -0.56 -0.47	28.10 -0.53 -0.65	28.23 -0.53 -0.76	27.75 -0.70 -0.54	27.89 -0.70 -0.51	25.64 -0.64 -0.67	21.73 -0.55 -0.97	25.32 -0.66 -0.70	25.41 -0.69 -0.65	25.83 -0.67 -0.62	27.70 -0.72 -0.65	28.07 -0.65 -0.62	27.90 -0.65 -0.38	27.76 -0.59 -0.42
INDECK___YERKES 23781	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85
INDIAN POINT_GT_1 24139	34.42 2.99 -3.48	31.17 2.89 -0.75	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.20 3.17 -3.96	37.92 3.23 -6.56	40.31 3.30 -9.03	45.22 3.36 -13.86	53.30 3.26 -22.14	60.70 3.26 -29.35	62.39 3.00 -33.78	67.18 2.52 -43.35	63.50 2.98 -35.24	58.67 2.98 -30.25	54.33 3.00 -25.45	48.47 3.22 -17.48	42.35 3.32 -10.93	36.70 3.21 -5.32	36.78 2.99 -5.87
INDIAN POINT_GT_2 23659	34.42 2.99 -3.48	31.17 2.89 -0.75	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.20 3.17 -3.96	37.92 3.23 -6.56	40.31 3.30 -9.03	45.22 3.36 -13.86	53.30 3.26 -22.14	60.70 3.26 -29.35	62.39 3.00 -33.78	67.18 2.52 -43.35	63.50 2.98 -35.24	58.67 2.98 -30.25	54.33 3.00 -25.45	48.47 3.22 -17.48	42.35 3.32 -10.93	36.70 3.21 -5.32	36.78 2.99 -5.87
INDIAN POINT_GT_3 24019	34.42 2.99 -3.48	31.17 2.89 -0.75	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.20 3.17 -3.96	37.92 3.23 -6.56	40.31 3.30 -9.03	45.22 3.36 -13.86	53.30 3.26 -22.14	60.70 3.26 -29.35	62.39 3.00 -33.78	67.18 2.52 -43.35	63.50 2.98 -35.24	58.67 2.98 -30.25	54.33 3.00 -25.45	48.47 3.22 -17.48	42.35 3.32 -10.93	36.70 3.21 -5.32	36.78 2.99 -5.87
INDIAN POINT___2 23530	34.33 2.94 -3.44	31.11 2.84 -0.74	29.36 2.67 0.00	28.52 2.55 0.00	26.13 2.22 0.00	25.49 2.13 0.00	23.13 1.99 0.00	25.37 2.14 0.00	30.91 2.94 0.00	35.13 3.14 -3.92	37.82 3.21 -6.49	40.18 3.27 -8.93	44.99 3.33 -13.65	52.67 3.21 -21.56	59.82 3.20 -28.53	61.42 2.95 -32.86	65.98 2.45 -42.21	62.47 2.91 -34.28	57.81 2.93 -29.45	53.63 2.95 -24.79	48.02 3.17 -17.08	42.12 3.26 -10.76	36.58 3.15 -5.27	36.66 2.93 -5.81
INDIAN POINT___3 23531	34.31 2.88 -3.48	31.09 2.81 -0.75	29.31 2.62 0.00	28.46 2.49 0.00	26.11 2.20 0.00	25.46 2.10 0.00	23.09 1.95 0.00	25.35 2.11 0.00	30.85 2.88 0.00	35.12 3.09 -3.96	37.84 3.15 -6.56	40.23 3.22 -9.03	45.14 3.28 -13.87	53.23 3.15 -22.17	60.64 3.15 -29.41	62.32 2.87 -33.83	67.15 2.41 -43.42	63.43 2.86 -35.30	58.61 2.87 -30.30	54.27 2.90 -25.49	48.39 3.11 -17.50	42.25 3.20 -10.94	36.59 3.10 -5.33	36.70 2.90 -5.87
IP CORINTH___1 23988	34.16 1.62 -4.59	30.06 1.54 -0.99	28.18 1.49 0.00	27.35 1.38 0.00	25.03 1.12 0.00	24.44 1.07 0.00	22.07 0.93 0.00	24.23 1.00 0.00	29.45 1.48 0.00	34.16 0.87 -5.23	37.62 0.84 -8.65	40.37 0.48 -11.91	38.76 0.25 -10.51	35.69 0.64 -7.15	32.57 0.59 -3.89	32.15 0.56 -5.97	31.37 0.26 -9.79	32.57 0.71 -6.58	32.63 0.61 -6.58	33.48 0.62 -6.98	41.51 0.94 -12.80	40.71 1.04 -11.57	36.40 1.21 -7.02	37.17 1.51 -7.74
IP___TICONDEROGA 23804	35.15 2.77 -4.43	31.24 2.75 -0.95	29.39 2.70 0.00	28.44 2.47 0.00	25.89 1.98 0.00	25.25 1.89 0.00	22.92 1.78 0.00	25.28 2.04 0.00	30.82 2.85 0.00	35.56 2.44 -5.05	38.82 2.33 -8.35	41.52 2.04 -11.50	40.32 1.82 -10.50	38.05 1.87 -8.28	35.79 1.83 -5.87	35.33 1.61 -8.10	34.92 1.30 -12.30	35.74 1.69 -8.77	35.50 1.70 -8.36	35.88 1.66 -8.34	42.78 1.89 -13.12	41.37 1.88 -11.39	37.06 2.11 -6.78	37.86 2.46 -7.48
JARVIS____ 23743	28.12 0.25 0.09	27.76 0.25 0.02	26.96 0.27 0.00	26.23 0.26 0.00	24.15 0.24 0.00	23.60 0.23 0.00	21.33 0.19 0.00	23.44 0.21 0.00	28.22 0.25 0.00	28.22 0.25 0.10	28.22 0.25 0.16	28.03 0.28 0.23	28.08 0.28 0.20	28.04 0.25 0.12	28.29 0.25 0.05	25.76 0.23 0.08	21.36 0.19 0.15	25.41 0.23 0.09	25.57 0.23 0.10	26.00 0.23 0.11	27.80 0.25 0.23	28.14 0.25 0.22	28.28 0.25 0.13	28.06 0.28 0.15



JENNISON___1 23625	30.67 1.54 -1.18	29.14 1.35 -0.25	28.02 1.33 0.00	27.22 1.25 0.00	25.10 1.20 0.00	24.53 1.17 0.00	22.18 1.04 0.00	24.46 1.23 0.00	29.43 1.45 0.00	31.01 1.60 -1.34	32.07 1.72 -2.22	32.72 1.68 -3.06	33.31 1.74 -3.57	31.73 1.28 -2.55	31.65 1.18 -2.38	29.80 1.05 -3.13	26.65 0.79 -4.54	29.54 0.96 -3.31	29.51 0.99 -3.07	29.87 1.09 -2.90	32.12 1.28 -3.07	32.53 1.52 -2.91	31.43 1.46 -1.80	31.34 1.42 -1.99
JENNISON___2 23626	30.61 1.48 -1.18	29.11 1.32 -0.25	28.00 1.31 0.00	27.19 1.22 0.00	25.08 1.17 0.00	24.51 1.14 0.00	22.16 1.01 0.00	24.44 1.21 0.00	29.40 1.43 0.00	30.98 1.57 -1.34	32.04 1.69 -2.22	32.66 1.62 -3.06	33.25 1.68 -3.57	31.67 1.23 -2.55	31.59 1.12 -2.38	29.77 1.02 -3.13	26.62 0.77 -4.54	29.52 0.94 -3.31	29.45 0.94 -3.07	29.85 1.06 -2.90	32.07 1.22 -3.07	32.48 1.46 -2.91	31.38 1.41 -1.80	31.28 1.37 -1.99
KEDC PORT_JEFF_GT2 24210	36.32 4.64 -3.73	35.80 4.63 -3.64	30.77 4.08 0.00	30.36 4.39 0.00	27.66 3.75 0.00	26.94 3.57 0.00	24.38 3.24 0.00	26.79 3.55 0.00	32.67 4.70 0.00	45.63 4.91 -12.65	47.97 5.01 -14.83	54.19 5.12 -21.08	65.67 5.24 -32.44	60.05 5.05 -27.09	64.10 4.94 -31.07	65.49 4.48 -35.39	69.05 3.75 -43.98	65.51 4.47 -35.76	60.41 4.27 -30.69	56.04 4.35 -25.81	52.84 4.80 -20.26	48.65 4.97 -15.57	47.77 4.82 -14.79	46.39 4.58 -13.89
KEDC PORT_JEFF_GT3 24211	36.32 4.64 -3.73	35.80 4.63 -3.64	30.77 4.08 0.00	30.36 4.39 0.00	27.66 3.75 0.00	26.94 3.57 0.00	24.38 3.24 0.00	26.79 3.55 0.00	32.67 4.70 0.00	45.63 4.91 -12.65	47.97 5.01 -14.83	54.19 5.12 -21.08	65.67 5.24 -32.44	60.05 5.05 -27.09	64.10 4.94 -31.07	65.49 4.48 -35.39	69.05 3.75 -43.98	65.51 4.47 -35.76	60.41 4.27 -30.69	56.04 4.35 -25.81	52.84 4.80 -20.26	48.65 4.97 -15.57	47.77 4.82 -14.79	46.39 4.58 -13.89
KEDC_GLWD_GT4 24219	36.27 3.69 -4.63	34.73 3.55 -3.64	29.92 3.23 0.00	29.16 3.19 0.00	26.66 2.75 0.00	25.98 2.62 0.00	23.56 2.41 0.00	25.86 2.63 0.00	31.58 3.61 0.00	44.56 3.85 -12.65	46.87 3.91 -14.84	53.07 4.00 -21.09	64.50 4.06 -32.44	58.93 3.93 -27.09	62.95 3.79 -31.07	64.46 3.46 -35.39	68.20 2.90 -43.98	64.48 3.44 -35.76	59.51 3.38 -30.69	55.22 3.52 -25.81	51.89 3.86 -20.26	47.66 3.99 -15.57	46.84 3.89 -14.79	45.48 3.66 -13.90
KEDC_GLWD_GT5 24220	36.27 3.69 -4.63	34.73 3.55 -3.64	29.92 3.23 0.00	29.16 3.19 0.00	26.66 2.75 0.00	25.98 2.62 0.00	23.56 2.41 0.00	25.86 2.63 0.00	31.58 3.61 0.00	44.56 3.85 -12.65	46.87 3.91 -14.84	53.07 4.00 -21.09	64.50 4.06 -32.44	58.93 3.93 -27.09	62.95 3.79 -31.07	64.46 3.46 -35.39	68.20 2.90 -43.98	64.48 3.44 -35.76	59.51 3.38 -30.69	55.22 3.52 -25.81	51.89 3.86 -20.26	47.66 3.99 -15.57	46.84 3.89 -14.79	45.48 3.66 -13.90
KENSICO____ 23655	34.61 3.16 -3.50	31.34 3.06 -0.75	29.55 2.86 0.00	28.72 2.75 0.00	26.32 2.41 0.00	25.67 2.31 0.00	23.28 2.14 0.00	25.53 2.30 0.00	31.10 3.13 0.00	35.39 3.34 -3.99	38.13 3.40 -6.60	40.56 3.50 -9.08	45.53 3.56 -13.98	53.75 3.43 -22.42	61.27 3.43 -29.76	63.00 3.15 -34.23	67.88 2.64 -43.91	64.12 3.13 -35.71	59.22 3.13 -30.65	54.82 3.16 -25.77	48.81 3.36 -17.68	42.59 3.46 -11.03	36.90 3.38 -5.36	36.99 3.16 -5.91
KIAC_JFK_GT1 23816	41.71 3.52 -10.24	42.68 3.58 -11.57	40.09 3.36 -10.04	34.24 3.14 -5.13	27.34 2.80 -0.63	27.33 2.69 -1.28	27.32 2.50 -3.68	25.86 2.63 0.00	31.50 3.52 0.00	39.20 3.51 -7.63	42.73 3.66 -10.95	44.12 3.83 -12.30	45.93 3.92 -14.01	54.20 3.85 -22.45	61.70 3.82 -29.79	63.35 3.46 -34.27	68.17 2.88 -43.97	64.44 3.41 -35.75	59.56 3.43 -30.69	55.16 3.47 -25.81	49.25 3.78 -17.70	45.60 3.96 -13.54	42.91 3.83 -10.92	44.13 3.66 -12.55
KIAC_JFK_GT2 23817	41.71 3.52 -10.24	42.68 3.58 -11.57	40.09 3.36 -10.04	34.24 3.14 -5.13	27.34 2.80 -0.63	27.33 2.69 -1.28	27.32 2.50 -3.68	25.86 2.63 0.00	31.50 3.52 0.00	39.20 3.51 -7.63	42.73 3.66 -10.95	44.12 3.83 -12.30	45.93 3.92 -14.01	54.20 3.85 -22.45	61.70 3.82 -29.79	63.35 3.46 -34.27	68.17 2.88 -43.97	64.44 3.41 -35.75	59.56 3.43 -30.69	55.16 3.47 -25.81	49.25 3.78 -17.70	45.60 3.96 -13.54	42.91 3.83 -10.92	44.13 3.66 -12.55
KINTIGH____ 23543	25.59 -2.80 -0.43	25.04 -2.59 -0.09	24.47 -2.22 0.00	23.63 -2.34 0.00	22.19 -1.72 0.00	21.66 -1.71 0.00	19.54 -1.61 0.00	21.35 -1.88 0.00	24.42 -3.55 0.00	25.05 -3.51 -0.49	25.28 -3.66 -0.81	25.57 -3.53 -1.12	25.69 -3.61 -1.30	24.75 -4.07 -0.92	25.04 -3.90 -0.86	23.39 -3.36 -1.13	20.40 -2.56 -1.64	23.36 -3.11 -1.19	23.34 -3.21 -1.11	23.41 -3.52 -1.05	24.78 -4.11 -1.12	25.37 -3.79 -1.06	25.02 -3.80 -0.66	25.47 -3.18 -0.73
LEDERLE____ 23769	34.53 3.19 -3.39	31.35 3.08 -0.73	29.57 2.88 0.00	28.70 2.73 0.00	26.32 2.41 0.00	25.67 2.31 0.00	23.32 2.18 0.00	25.60 2.37 0.00	31.19 3.22 0.00	35.35 3.42 -3.86	38.01 3.49 -6.39	40.36 3.58 -8.80	45.03 3.64 -13.39	52.31 3.52 -20.89	59.18 3.51 -27.58	60.64 3.23 -31.79	64.91 2.71 -40.88	61.66 3.21 -33.18	57.18 3.23 -28.51	53.18 3.26 -24.03	47.86 3.47 -16.61	42.21 3.57 -10.54	36.85 3.49 -5.19	36.89 3.24 -5.72
LINDEN COGEN____ 23786	41.60 3.41 -10.24	42.09 3.30 -11.25	39.82 3.10 -10.04	34.09 2.99 -5.13	27.17 2.63 -0.63	27.17 2.52 -1.28	27.15 2.33 -3.68	25.72 2.49 0.00	31.36 3.38 0.00	39.29 3.59 -7.63	42.73 3.66 -10.95	44.00 3.72 -12.30	45.79 3.78 -14.01	53.95 3.60 -22.45	61.42 3.54 -29.79	63.12 3.23 -34.27	67.96 2.67 -43.97	64.19 3.16 -35.75	59.36 3.23 -30.69	54.98 3.29 -25.81	49.05 3.58 -17.70	45.28 3.71 -13.47	42.72 3.63 -10.92	43.69 3.41 -12.35
LIPA_MISC_IPP 23656	36.23 4.56 -3.72	35.80 4.63 -3.64	30.77 4.08 0.00	30.49 4.52 0.00	27.78 3.87 0.00	27.05 3.69 0.00	24.51 3.36 0.00	26.88 3.65 0.00	32.70 4.73 0.00	45.60 4.88 -12.65	47.94 4.98 -14.83	54.16 5.09 -21.08	65.62 5.18 -32.44	59.99 4.99 -27.09	64.22 5.06 -31.07	65.59 4.59 -35.39	69.14 3.84 -43.98	65.61 4.58 -35.76	60.53 4.40 -30.69	55.99 4.30 -25.81	52.78 4.75 -20.26	48.56 4.89 -15.57	47.68 4.73 -14.79	46.28 4.47 -13.89
LITTLE FALLS___HYD 24013	29.96 2.10 0.09	29.55 2.04 0.02	28.67 1.98 0.00	27.89 1.92 0.00	25.70 1.79 0.00	25.09 1.73 0.00	22.71 1.56 0.00	25.02 1.79 0.00	30.10 2.13 0.00	30.10 2.13 0.10	30.13 2.17 0.16	29.91 2.15 0.23	30.01 2.21 0.20	29.88 2.09 0.12	30.12 2.08 0.05	27.40 1.87 0.08	22.73 1.56 0.15	27.05 1.87 0.09	27.20 1.86 0.10	27.66 1.89 0.11	29.60 2.06 0.23	30.02 2.14 0.22	30.17 2.14 0.13	29.84 2.07 0.15
LI_NEWBRIDGE___DRP 323616	35.14 3.63 -3.55	34.70 3.52 -3.64	29.81 3.12 0.00	29.16 3.19 0.00	26.63 2.73 0.00	25.93 2.57 0.00	23.47 2.33 0.00	25.79 2.56 0.00	31.52 3.55 0.00	44.50 3.79 -12.65	46.76 3.80 -14.83	52.93 3.86 -21.08	64.33 3.89 -32.44	58.73 3.74 -27.09	62.95 3.79 -31.07	64.44 3.43 -35.39	68.18 2.88 -43.98	64.45 3.41 -35.76	59.44 3.31 -30.69	54.96 3.26 -25.81	51.67 3.64 -20.26	47.49 3.82 -15.57	46.73 3.77 -14.79	45.41 3.60 -13.89
LONG_LAKE_PHOENIX 24014	27.71 -0.50 -0.26	27.07 -0.52 -0.06	26.24 -0.45 0.00	25.48 -0.49 0.00	23.50 -0.41 0.00	22.96 -0.40 0.00	20.79 -0.36 0.00	22.86 -0.37 0.00	27.38 -0.59 0.00	27.86 -0.51 -0.30	28.14 -0.48 -0.49	28.21 -0.45 -0.67	28.34 -0.45 -0.79	27.82 -0.64 -0.56	27.97 -0.65 -0.52	25.72 -0.59 -0.69	21.81 -0.51 -1.00	25.40 -0.61 -0.73	25.51 -0.61 -0.68	25.90 -0.62 -0.64	27.78 -0.67 -0.68	28.18 -0.56 -0.64	27.97 -0.59 -0.40	27.83 -0.53 -0.44

LOVETT___3 23632	34.18 2.82 -3.41	30.99 2.73 -0.73	29.23 2.54 0.00	28.39 2.42 0.00	26.03 2.13 0.00	25.39 2.03 0.00	23.05 1.90 0.00	25.28 2.04 0.00	30.77 2.80 0.00	34.95 3.00 -3.88	37.61 3.07 -6.42	39.95 3.13 -8.84	44.66 3.19 -13.47	52.07 3.07 -21.10	59.00 3.03 -27.88	60.54 2.79 -32.13	64.96 2.35 -41.29	61.58 2.78 -33.52	57.04 2.80 -28.80	52.97 2.82 -24.27	47.56 3.03 -16.76	41.83 3.12 -10.61	36.42 3.04 -5.21	36.49 2.82 -5.75
LOVETT___4 23642	34.35 2.99 -3.41	31.16 2.89 -0.73	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.17 2.03 0.00	25.44 2.21 0.00	30.96 2.99 0.00	35.15 3.20 -3.88	37.81 3.26 -6.42	40.18 3.36 -8.84	44.89 3.42 -13.48	52.28 3.26 -21.12	59.25 3.26 -27.90	60.77 3.00 -32.15	65.16 2.52 -41.33	61.81 2.98 -33.55	57.27 3.00 -28.83	53.17 3.00 -24.29	47.76 3.22 -16.77	42.03 3.32 -10.61	36.62 3.24 -5.22	36.69 3.02 -5.75
LOVETT___5 23593	34.35 2.99 -3.41	31.16 2.89 -0.73	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.17 2.03 0.00	25.44 2.21 0.00	30.96 2.99 0.00	35.15 3.20 -3.88	37.81 3.26 -6.42	40.18 3.36 -8.84	44.89 3.42 -13.48	52.28 3.26 -21.12	59.25 3.26 -27.90	60.77 3.00 -32.15	65.16 2.52 -41.33	61.81 2.98 -33.55	57.27 3.00 -28.83	53.17 3.00 -24.29	47.76 3.22 -16.77	42.03 3.32 -10.61	36.62 3.24 -5.22	36.69 3.02 -5.75
LOWER RAQUET___HYD 24057	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.50 -1.41 0.00	22.08 -1.28 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.91 -1.06 0.00	27.06 -1.01 0.00	27.11 -1.01 0.00	26.81 -1.18 0.00	26.57 -1.43 0.00	26.67 -1.23 0.00	26.68 -1.40 0.00	24.31 -1.31 0.00	20.17 -1.15 0.00	23.91 -1.36 0.00	24.24 -1.20 0.00	24.88 -1.01 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
LOWER___HUDSON 24059	34.36 1.96 -4.45	30.42 1.93 -0.96	28.53 1.84 0.00	27.71 1.74 0.00	25.44 1.53 0.00	24.83 1.47 0.00	22.43 1.29 0.00	24.58 1.35 0.00	29.76 1.79 0.00	34.80 1.66 -5.07	38.15 1.63 -8.40	41.05 1.51 -11.56	39.44 1.48 -9.96	35.72 1.48 -6.34	32.33 1.43 -2.81	31.68 1.33 -4.72	30.61 1.11 -8.18	31.87 1.31 -5.28	32.22 1.32 -5.46	33.24 1.32 -6.03	41.38 1.44 -12.17	40.78 1.52 -11.16	36.61 1.63 -6.82	37.28 1.84 -7.51
LWR___OSWEGATCHIE_HYD 23850	27.23 -0.73 0.00	26.74 -0.80 0.00	25.81 -0.88 0.00	25.17 -0.81 0.00	23.19 -0.72 0.00	22.73 -0.63 0.00	20.68 -0.47 0.00	22.93 -0.30 0.00	27.50 -0.48 0.00	27.70 -0.36 0.00	27.87 -0.25 0.00	27.59 -0.39 0.00	27.50 -0.50 0.00	27.32 -0.59 0.00	27.39 -0.70 0.00	24.93 -0.69 0.00	20.66 -0.66 0.00	24.52 -0.76 0.00	24.78 -0.66 0.00	25.42 -0.47 0.00	27.47 -0.31 0.00	27.68 -0.42 0.00	27.71 -0.45 0.00	27.31 -0.61 0.00
LYONS_FALL_HYD 23570	27.98 0.03 0.00	27.51 -0.03 0.00	26.64 -0.05 0.00	25.92 -0.05 0.00	23.88 -0.02 0.00	23.34 -0.02 0.00	21.14 0.00 0.00	23.35 0.12 0.00	28.11 0.14 0.00	28.29 0.22 0.00	28.49 0.37 0.00	28.29 0.31 0.00	28.31 0.31 0.00	28.01 0.11 0.00	28.12 0.03 0.00	25.62 0.00 0.00	21.24 -0.09 0.00	25.20 -0.08 0.00	25.39 -0.05 0.00	25.96 0.08 0.00	27.97 0.19 0.00	28.30 0.20 0.00	28.36 0.20 0.00	28.06 0.14 0.00
MAPLE_RIDGE_WT_1 323574	27.14 -0.61 0.20	26.97 -0.52 0.04	26.26 -0.43 0.00	25.66 -0.31 0.00	23.69 -0.22 0.00	23.17 -0.19 0.00	20.98 -0.17 0.00	23.05 -0.19 0.00	27.72 -0.25 0.00	27.56 -0.28 0.22	27.48 -0.28 0.37	27.25 -0.22 0.51	27.30 -0.25 0.45	27.44 -0.20 0.26	27.76 -0.22 0.10	25.22 -0.20 0.19	20.81 -0.17 0.34	24.86 -0.20 0.21	25.04 -0.18 0.22	25.45 -0.18 0.25	27.04 -0.22 0.51	27.39 -0.22 0.48	27.64 -0.23 0.30	27.37 -0.22 0.33
MAPLE_RIDGE_WT_2 323611	27.14 -0.61 0.20	26.97 -0.52 0.04	26.26 -0.43 0.00	25.66 -0.31 0.00	23.69 -0.22 0.00	23.17 -0.19 0.00	20.98 -0.17 0.00	23.05 -0.19 0.00	27.72 -0.25 0.00	27.56 -0.28 0.22	27.48 -0.28 0.37	27.25 -0.22 0.51	27.30 -0.25 0.45	27.44 -0.20 0.26	27.76 -0.22 0.10	25.22 -0.20 0.19	20.81 -0.17 0.34	24.86 -0.20 0.21	25.04 -0.18 0.22	25.45 -0.18 0.25	27.04 -0.22 0.51	27.39 -0.22 0.48	27.64 -0.23 0.30	27.37 -0.22 0.33
MG INDUSTRY___DRP 24185	33.68 1.34 -4.39	29.80 1.32 -0.94	27.97 1.28 0.00	27.24 1.27 0.00	25.03 1.12 0.00	24.39 1.03 0.00	21.97 0.82 0.00	24.07 0.84 0.00	29.12 1.15 0.00	34.24 1.18 -5.00	37.55 1.15 -8.27	40.52 1.15 -11.39	38.65 1.18 -9.47	34.16 1.12 -5.14	30.24 1.10 -1.06	29.38 1.00 -2.76	27.91 0.85 -5.74	29.50 0.99 -3.24	30.17 0.99 -3.74	31.51 0.98 -4.64	40.26 1.06 -11.43	40.04 1.10 -10.84	36.01 1.13 -6.72	36.50 1.17 -7.40
MID___OSWEGATCHIE_HYD 23849	27.23 -0.73 0.00	26.74 -0.80 0.00	25.81 -0.88 0.00	25.17 -0.81 0.00	23.19 -0.72 0.00	22.73 -0.63 0.00	20.68 -0.47 0.00	22.93 -0.30 0.00	27.50 -0.48 0.00	27.70 -0.36 0.00	27.87 -0.25 0.00	27.59 -0.39 0.00	27.50 -0.50 0.00	27.32 -0.59 0.00	27.39 -0.70 0.00	24.93 -0.69 0.00	20.66 -0.66 0.00	24.52 -0.76 0.00	24.78 -0.66 0.00	25.42 -0.47 0.00	27.47 -0.31 0.00	27.68 -0.42 0.00	27.71 -0.45 0.00	27.31 -0.61 0.00
MID___RAQUETTE_HYD 23851	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.50 -1.41 0.00	22.08 -1.28 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.91 -1.06 0.00	27.06 -1.01 0.00	27.11 -1.01 0.00	26.81 -1.18 0.00	26.57 -1.43 0.00	26.67 -1.23 0.00	26.68 -1.40 0.00	24.31 -1.31 0.00	20.17 -1.15 0.00	23.91 -1.36 0.00	24.24 -1.20 0.00	24.88 -1.01 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
MILLIKEN___1 23584	28.92 0.42 -0.55	27.93 0.28 -0.12	27.01 0.32 0.00	26.15 0.18 0.00	24.22 0.31 0.00	23.69 0.33 0.00	21.42 0.27 0.00	23.65 0.42 0.00	28.25 0.28 0.00	29.20 0.51 -0.63	29.81 0.65 -1.04	30.08 0.67 -1.43	30.40 0.73 -1.67	29.20 0.11 -1.19	29.23 0.03 -1.11	27.08 0.00 -1.46	23.27 -0.17 -2.12	26.64 -0.18 -1.54	26.67 -0.20 -1.43	27.14 -0.10 -1.35	29.18 -0.03 -1.44	29.74 0.28 -1.36	29.26 0.25 -0.84	29.19 0.34 -0.93
MILLIKEN___2 23585	28.92 0.42 -0.55	27.93 0.28 -0.12	27.01 0.32 0.00	26.15 0.18 0.00	24.22 0.31 0.00	23.69 0.33 0.00	21.42 0.27 0.00	23.65 0.42 0.00	28.25 0.28 0.00	29.20 0.51 -0.63	29.81 0.65 -1.04	30.08 0.67 -1.43	30.40 0.73 -1.67	29.20 0.11 -1.19	29.23 0.03 -1.11	27.08 0.00 -1.46	23.27 -0.17 -2.12	26.64 -0.18 -1.54	26.67 -0.20 -1.43	27.14 -0.10 -1.35	29.18 -0.03 -1.44	29.74 0.28 -1.36	29.26 0.25 -0.84	29.19 0.34 -0.93
MILLIKEN___DIESEL 23629	28.92 0.42 -0.55	27.93 0.28 -0.12	27.01 0.32 0.00	26.15 0.18 0.00	24.22 0.31 0.00	23.69 0.33 0.00	21.42 0.27 0.00	23.65 0.42 0.00	28.25 0.28 0.00	29.20 0.51 -0.63	29.81 0.65 -1.04	30.08 0.67 -1.43	30.40 0.73 -1.67	29.20 0.11 -1.19	29.23 0.03 -1.11	27.08 0.00 -1.46	23.27 -0.17 -2.12	26.64 -0.18 -1.54	26.67 -0.20 -1.43	27.14 -0.10 -1.35	29.18 -0.03 -1.44	29.74 0.28 -1.36	29.26 0.25 -0.84	29.19 0.34 -0.93
MILLSEAT___LFGE 323607	26.35 -2.07 -0.47	25.54 -2.09 -0.10	25.01 -1.68 0.00	24.10 -1.87 0.00	22.54 -1.36 0.00	22.03 -1.33 0.00	19.85 -1.29 0.00	21.70 -1.53 0.00	24.84 -3.13 0.00	25.74 -2.86 -0.53	26.00 -3.01 -0.88	26.28 -2.91 -1.21	26.36 -3.05 -1.41	25.25 -3.66 -1.00	25.48 -3.54 -0.93	23.69 -3.15 -1.23	20.71 -2.39 -1.78	23.67 -2.91 -1.29	23.64 -3.00 -1.21	23.66 -3.37 -1.14	25.27 -3.72 -1.22	26.00 -3.26 -1.15	25.55 -3.32 -0.72	26.14 -2.57 -0.79

MODEL_CITY_ENERGY 24167	25.82 -2.63 -0.49	25.05 -2.59 -0.11	24.55 -2.14 0.00	23.66 -2.31 0.00	22.16 -1.75 0.00	21.66 -1.71 0.00	19.52 -1.63 0.00	21.28 -1.95 0.00	24.14 -3.83 0.00	25.04 -3.59 -0.56	25.26 -3.80 -0.93	25.57 -3.69 -1.28	25.65 -3.84 -1.49	24.52 -4.44 -1.06	24.80 -4.27 -0.98	23.17 -3.74 -1.29	20.32 -2.88 -1.87	23.15 -3.49 -1.36	23.12 -3.59 -1.27	23.13 -3.96 -1.20	24.53 -4.53 -1.28	25.24 -4.07 -1.22	24.83 -4.08 -0.75	25.57 -3.18 -0.83
MODERN_LFGE__ 323580	25.82 -2.63 -0.49	25.05 -2.59 -0.11	24.55 -2.14 0.00	23.66 -2.31 0.00	22.16 -1.75 0.00	21.66 -1.71 0.00	19.52 -1.63 0.00	21.28 -1.95 0.00	24.14 -3.83 0.00	25.04 -3.59 -0.56	25.26 -3.80 -0.93	25.57 -3.69 -1.28	25.65 -3.84 -1.49	24.52 -4.44 -1.06	24.80 -4.27 -0.98	23.17 -3.74 -1.29	20.32 -2.88 -1.87	23.15 -3.49 -1.36	23.12 -3.59 -1.27	23.13 -3.96 -1.20	24.53 -4.53 -1.28	25.24 -4.07 -1.22	24.83 -4.08 -0.75	25.57 -3.18 -0.83
MOHAWK_PAPER__DRP 24187	34.07 1.62 -4.49	30.10 1.60 -0.97	28.21 1.52 0.00	27.42 1.45 0.00	25.22 1.31 0.00	24.60 1.24 0.00	22.24 1.10 0.00	24.37 1.14 0.00	29.48 1.51 0.00	34.65 1.46 -5.12	38.04 1.43 -8.47	41.05 1.40 -11.67	39.30 1.40 -9.90	35.15 1.34 -5.91	31.49 1.32 -2.08	30.78 1.23 -3.93	29.60 1.04 -7.23	30.95 1.21 -4.46	31.45 1.22 -4.78	32.61 1.22 -5.51	41.12 1.31 -12.04	40.68 1.38 -11.20	36.48 1.44 -6.88	37.07 1.56 -7.59
MONGAUP__HYD 23641	33.82 2.66 -3.21	30.79 2.56 -0.69	29.09 2.40 0.00	28.26 2.29 0.00	25.94 2.03 0.00	25.30 1.94 0.00	22.94 1.80 0.00	25.30 2.07 0.00	30.77 2.80 0.00	34.73 3.00 -3.66	37.22 3.04 -6.06	39.45 3.13 -8.34	43.67 3.19 -12.48	49.68 3.07 -18.70	55.66 3.09 -24.48	56.75 2.82 -28.32	60.22 2.37 -36.53	57.64 2.81 -29.55	53.69 2.80 -25.46	50.26 2.85 -21.53	45.88 3.03 -15.08	41.02 3.12 -9.80	36.12 3.04 -4.92	36.14 2.79 -5.42
MONTAUK__DIESEL 23721	38.94 7.27 -3.72	38.28 7.10 -3.64	33.04 6.35 0.00	32.62 6.65 0.00	29.67 5.76 0.00	28.85 5.49 0.00	26.11 4.97 0.00	28.88 5.65 0.00	35.52 7.55 0.00	48.91 8.20 -12.65	51.65 8.69 -14.83	57.94 8.87 -21.08	69.59 9.16 -32.44	63.87 8.87 -27.09	68.21 9.04 -31.07	69.23 8.22 -35.39	72.14 6.84 -43.98	69.18 8.14 -35.76	63.99 7.86 -30.69	59.20 7.51 -25.81	56.00 7.97 -20.26	51.65 7.98 -15.57	50.36 7.41 -14.79	48.74 6.93 -13.89
MUNSVILLE_WIND_PWR 323609	30.91 1.96 -1.00	29.46 1.71 -0.21	28.37 1.68 0.00	27.53 1.56 0.00	25.41 1.51 0.00	24.86 1.50 0.00	22.46 1.31 0.00	24.88 1.65 0.00	29.90 1.93 0.00	31.34 2.13 -1.14	32.31 2.31 -1.88	32.78 2.21 -2.59	33.32 2.30 -3.02	31.70 1.65 -2.15	31.59 1.49 -2.01	29.57 1.31 -2.65	26.10 0.94 -3.84	29.24 1.16 -2.80	29.23 1.20 -2.60	29.71 1.37 -2.45	32.04 1.67 -2.60	32.56 2.00 -2.46	31.60 1.92 -1.53	31.45 1.84 -1.68
N SALMON__HYD 24042	26.39 -1.57 0.00	25.97 -1.57 0.00	25.01 -1.68 0.00	24.44 -1.53 0.00	22.47 -1.43 0.00	22.10 -1.26 0.00	20.19 -0.95 0.00	22.49 -0.74 0.00	27.02 -0.95 0.00	27.17 -0.90 0.00	27.28 -0.84 0.00	27.06 -0.92 0.00	26.85 -1.15 0.00	27.01 -0.89 0.00	26.96 -1.12 0.00	24.59 -1.02 0.00	20.40 -0.92 0.00	24.17 -1.11 0.00	24.45 -0.99 0.00	25.00 -0.88 0.00	26.97 -0.81 0.00	27.06 -1.04 0.00	27.01 -1.15 0.00	26.44 -1.48 0.00
N.E_GEN_SANDY PD 24062	34.18 2.10 -4.13	30.52 2.09 -0.89	28.67 1.98 0.00	27.84 1.87 0.00	25.48 1.58 0.00	24.88 1.52 0.00	22.54 1.40 0.00	24.88 1.56 -0.09	30.01 2.13 0.09	34.88 2.11 -4.71	38.00 2.08 -7.79	40.75 2.04 -10.73	41.37 2.02 -11.35	42.18 1.95 -12.33	42.75 1.94 -12.72	42.93 1.74 -15.57	44.09 1.45 -21.32	43.50 1.74 -16.48	41.92 1.76 -14.72	40.95 1.76 -13.31	44.09 1.89 -14.43	41.27 1.94 -11.23	36.46 1.97 -6.33	36.88 1.98 -6.97
NARROWS_GT1_1 24228	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_2 24229	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_3 24230	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_4 24231	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_5 24232	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_6 24233	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_7 24234	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT1_8 24235	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23

NARROWS_GT2_1 24236	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_2 24237	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_3 24238	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_4 24239	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_5 24240	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_6 24241	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_7 24242	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NARROWS_GT2_8 24243	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NEG CAPITAL___MECHNVIL 23645	34.49 2.07 -4.47	30.51 2.01 -0.96	28.61 1.92 0.00	27.79 1.82 0.00	25.51 1.60 0.00	24.90 1.54 0.00	22.50 1.35 0.00	24.63 1.39 0.00	29.87 1.90 0.00	34.87 1.71 -5.09	38.22 1.66 -8.43	41.13 1.54 -11.61	39.54 1.48 -10.05	35.95 1.53 -6.51	32.64 1.49 -3.06	32.01 1.38 -5.01	31.01 1.15 -8.54	32.22 1.36 -5.57	32.52 1.37 -5.71	33.47 1.35 -6.24	41.59 1.53 -12.28	40.93 1.60 -11.23	36.73 1.72 -6.85	37.45 1.98 -7.55
NEG CENTRAL_HIGH_ACRES 23767	26.60 -1.73 -0.38	25.88 -1.73 -0.08	25.17 -1.52 0.00	24.36 -1.61 0.00	22.66 -1.24 0.00	22.12 -1.24 0.00	19.98 -1.16 0.00	21.93 -1.30 0.00	25.76 -2.21 0.00	26.45 -2.05 -0.43	26.79 -2.05 -0.72	27.01 -1.96 -0.99	27.13 -2.02 -1.15	26.32 -2.40 -0.82	26.52 -2.33 -0.76	24.49 -2.13 -1.00	21.09 -1.68 -1.45	24.34 -2.00 -1.06	24.31 -2.11 -0.98	24.56 -2.25 -0.93	26.35 -2.42 -0.99	26.88 -2.16 -0.94	26.52 -2.22 -0.58	26.67 -1.90 -0.64
NEG CENTRAL___DRP 24199	28.17 -0.20 -0.41	27.32 -0.30 -0.09	26.50 -0.19 0.00	25.68 -0.29 0.00	23.79 -0.12 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.47 -0.50 0.00	28.20 -0.34 -0.47	28.62 -0.28 -0.78	28.80 -0.25 -1.07	29.00 -0.25 -1.25	28.12 -0.67 -0.89	28.21 -0.70 -0.83	26.06 -0.64 -1.09	22.34 -0.55 -1.58	25.77 -0.66 -1.15	25.82 -0.69 -1.07	26.17 -0.72 -1.01	28.07 -0.78 -1.08	28.62 -0.51 -1.02	28.26 -0.54 -0.63	28.26 -0.36 -0.70
NEG CENTRAL___INDECK 23768	28.02 -0.48 -0.55	27.08 -0.58 -0.12	26.34 -0.35 0.00	25.40 -0.57 0.00	23.67 -0.24 0.00	23.15 -0.21 0.00	21.00 -0.15 0.00	23.05 -0.19 0.00	26.88 -1.09 0.00	27.88 -0.81 -0.62	28.34 -0.82 -1.03	28.67 -0.73 -1.42	28.81 -0.84 -1.65	27.59 -1.48 -1.17	27.74 -1.43 -1.09	25.77 -1.28 -1.43	22.42 -0.98 -2.08	25.63 -1.16 -1.51	25.58 -1.27 -1.41	25.77 -1.45 -1.33	27.70 -1.50 -1.42	28.35 -1.10 -1.35	27.79 -1.21 -0.84	28.04 -0.81 -0.92
NEG CENTRAL___SENECA 23627	28.27 -0.14 -0.46	27.39 -0.25 -0.10	26.58 -0.11 0.00	25.71 -0.26 0.00	23.88 -0.02 0.00	23.34 -0.02 0.00	21.14 0.00 0.00	23.23 0.00 0.00	27.44 -0.53 0.00	28.28 -0.31 -0.52	28.71 -0.28 -0.86	28.95 -0.22 -1.19	29.13 -0.25 -1.38	28.13 -0.75 -0.98	28.22 -0.79 -0.91	26.10 -0.72 -1.20	22.47 -0.60 -1.75	25.84 -0.71 -1.27	25.86 -0.76 -1.18	26.17 -0.83 -1.12	28.10 -0.86 -1.19	28.70 -0.53 -1.13	28.30 -0.56 -0.70	28.36 -0.34 -0.77
NEG CENTRAL___STATE_STREET 24147	28.70 0.34 -0.41	27.84 0.22 -0.09	26.98 0.29 0.00	26.13 0.16 0.00	24.19 0.29 0.00	23.67 0.30 0.00	21.38 0.23 0.00	23.56 0.33 0.00	28.08 0.11 0.00	28.87 0.34 -0.46	29.32 0.42 -0.77	29.51 0.48 -1.06	29.74 0.50 -1.23	28.75 -0.03 -0.88	28.82 -0.08 -0.82	26.62 -0.08 -1.07	22.71 -0.17 -1.56	26.21 -0.20 -1.14	26.27 -0.23 -1.06	26.70 -0.18 -1.00	28.67 -0.17 -1.06	29.25 0.14 -1.01	28.90 0.11 -0.62	28.86 0.25 -0.69
NEG MILLWOOD___DRP 24198	34.58 3.05 -3.58	31.25 2.95 -0.77	29.44 2.75 0.00	28.59 2.62 0.00	26.23 2.32 0.00	25.56 2.20 0.00	23.20 2.05 0.00	25.49 2.25 0.00	31.08 3.10 0.00	35.49 3.34 -4.08	38.29 3.40 -6.76	40.78 3.50 -9.30	45.27 3.56 -13.72	52.27 3.54 -20.83	58.92 3.65 -27.18	60.34 3.30 -31.42	64.61 2.77 -40.52	61.36 3.29 -32.80	56.94 3.26 -28.25	53.09 3.31 -23.89	48.24 3.50 -16.97	42.65 3.57 -10.98	37.06 3.41 -5.49	37.10 3.13 -6.05
NEG NORTH_FLCN_SEA 23793	26.92 -1.03 0.00	26.49 -1.05 0.00	25.52 -1.17 0.00	24.91 -1.06 0.00	22.90 -1.00 0.00	22.52 -0.84 0.00	20.53 -0.61 0.00	22.82 -0.42 0.00	27.41 -0.56 0.00	27.53 -0.53 0.00	27.65 -0.48 0.00	27.45 -0.53 0.00	27.30 -0.70 0.00	27.46 -0.45 0.00	27.47 -0.62 0.00	25.05 -0.56 0.00	20.79 -0.53 0.00	24.65 -0.63 0.00	24.88 -0.56 0.00	25.39 -0.49 0.00	27.33 -0.44 0.00	27.48 -0.62 0.00	27.46 -0.70 0.00	26.95 -0.98 0.00

NEG NORTH_KES_CHATEGAY 23792	26.72 -1.23 0.00	26.32 -1.21 0.00	25.36 -1.33 0.00	24.75 -1.22 0.00	22.76 -1.15 0.00	22.36 -1.00 0.00	20.36 -0.78 0.00	22.56 -0.67 0.00	27.13 -0.84 0.00	27.23 -0.84 0.00	27.31 -0.82 0.00	27.11 -0.87 0.00	26.99 -1.01 0.00	27.18 -0.73 0.00	27.22 -0.87 0.00	24.82 -0.79 0.00	20.64 -0.68 0.00	24.44 -0.83 0.00	24.68 -0.76 0.00	25.16 -0.72 0.00	27.08 -0.69 0.00	27.20 -0.90 0.00	27.20 -0.96 0.00	26.75 -1.17 0.00
NEG NORTH___ALICE_FALLS 23915	26.69 -1.26 0.00	26.27 -1.27 0.00	25.30 -1.39 0.00	24.72 -1.25 0.00	22.71 -1.20 0.00	22.36 -1.00 0.00	20.40 -0.74 0.00	22.68 -0.56 0.00	27.27 -0.70 0.00	27.39 -0.67 0.00	27.54 -0.59 0.00	27.31 -0.67 0.00	27.16 -0.84 0.00	27.32 -0.59 0.00	27.27 -0.81 0.00	24.88 -0.74 0.00	20.64 -0.68 0.00	24.47 -0.81 0.00	24.70 -0.74 0.00	25.21 -0.67 0.00	27.16 -0.61 0.00	27.29 -0.81 0.00	27.26 -0.90 0.00	26.72 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	26.69 -1.26 0.00	26.27 -1.27 0.00	25.30 -1.39 0.00	24.72 -1.25 0.00	22.71 -1.20 0.00	22.36 -1.00 0.00	20.40 -0.74 0.00	22.68 -0.56 0.00	27.27 -0.70 0.00	27.39 -0.67 0.00	27.54 -0.59 0.00	27.31 -0.67 0.00	27.16 -0.84 0.00	27.32 -0.59 0.00	27.27 -0.81 0.00	24.88 -0.74 0.00	20.64 -0.68 0.00	24.47 -0.81 0.00	24.70 -0.74 0.00	25.21 -0.67 0.00	27.16 -0.61 0.00	27.29 -0.81 0.00	27.26 -0.90 0.00	26.72 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	26.69 -1.26 0.00	26.27 -1.27 0.00	25.30 -1.39 0.00	24.72 -1.25 0.00	22.71 -1.20 0.00	22.36 -1.00 0.00	20.40 -0.74 0.00	22.68 -0.56 0.00	27.27 -0.70 0.00	27.39 -0.67 0.00	27.54 -0.59 0.00	27.31 -0.67 0.00	27.16 -0.84 0.00	27.32 -0.59 0.00	27.27 -0.81 0.00	24.88 -0.74 0.00	20.64 -0.68 0.00	24.47 -0.81 0.00	24.70 -0.74 0.00	25.21 -0.67 0.00	27.16 -0.61 0.00	27.29 -0.81 0.00	27.26 -0.90 0.00	26.72 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	25.92 -2.52 -0.49	25.13 -2.51 -0.10	24.63 -2.06 0.00	23.74 -2.23 0.00	22.23 -1.67 0.00	21.73 -1.64 0.00	19.58 -1.56 0.00	21.37 -1.86 0.00	24.25 -3.72 0.00	25.14 -3.48 -0.55	25.36 -3.68 -0.92	25.66 -3.58 -1.26	25.77 -3.70 -1.47	24.62 -4.32 -1.04	24.90 -4.16 -0.97	23.23 -3.66 -1.27	20.38 -2.79 -1.85	23.24 -3.39 -1.35	23.21 -3.49 -1.25	23.19 -3.88 -1.19	24.65 -4.39 -1.27	25.37 -3.93 -1.20	24.94 -3.97 -0.74	25.64 -3.10 -0.82
NEG WEST___LANCASTR 23811	26.87 -1.68 -0.59	25.93 -1.73 -0.13	25.28 -1.41 0.00	24.33 -1.64 0.00	22.71 -1.20 0.00	22.19 -1.17 0.00	20.13 -1.01 0.00	21.98 -1.25 0.00	25.37 -2.60 0.00	26.39 -2.36 -0.68	26.77 -2.48 -1.12	27.12 -2.41 -1.54	27.27 -2.52 -1.79	26.05 -3.12 -1.27	26.12 -3.15 -1.18	24.43 -2.74 -1.56	21.49 -2.09 -2.26	24.39 -2.53 -1.64	24.40 -2.57 -1.53	24.41 -2.92 -1.45	26.07 -3.25 -1.55	26.76 -2.81 -1.47	26.20 -2.87 -0.91	26.64 -2.29 -1.00
NEG_PENN_ALLEGHNY 23528	29.71 0.61 -1.14	28.30 0.52 -0.24	27.25 0.56 0.00	26.44 0.47 0.00	24.41 0.50 0.00	23.85 0.49 0.00	21.61 0.47 0.00	23.72 0.49 0.00	28.39 0.42 0.00	29.90 0.53 -1.30	30.83 0.56 -2.14	31.52 0.59 -2.95	32.04 0.62 -3.43	30.62 0.28 -2.43	30.57 0.22 -2.26	28.82 0.23 -2.97	25.81 0.17 -4.32	28.62 0.20 -3.14	28.57 0.20 -2.93	28.84 0.18 -2.77	30.93 0.19 -2.96	31.31 0.39 -2.81	30.30 0.39 -1.74	30.29 0.45 -1.92
NEG___GEN_MONROE 24207	26.99 -1.37 -0.41	26.22 -1.40 -0.09	25.57 -1.12 0.00	24.70 -1.27 0.00	23.02 -0.88 0.00	22.47 -0.89 0.00	20.30 -0.85 0.00	22.26 -0.98 0.00	25.87 -2.10 0.00	26.66 -1.88 -0.47	26.99 -1.91 -0.78	27.26 -1.79 -1.07	27.34 -1.90 -1.24	26.36 -2.43 -0.88	26.60 -2.30 -0.82	24.57 -2.13 -1.08	21.27 -1.62 -1.57	24.50 -1.92 -1.14	24.44 -2.06 -1.06	24.61 -2.28 -1.00	26.43 -2.42 -1.07	27.07 -2.05 -1.02	26.65 -2.14 -0.63	26.97 -1.65 -0.69
NEPA___ENERGY 23901	28.04 -0.59 -0.67	26.99 -0.69 -0.14	26.21 -0.48 0.00	25.19 -0.78 0.00	23.48 -0.43 0.00	22.96 -0.40 0.00	20.91 -0.23 0.00	22.84 -0.39 0.00	26.71 -1.26 0.00	27.74 -1.09 -0.76	28.27 -1.13 -1.26	28.60 -1.12 -1.74	28.84 -1.18 -2.02	27.58 -1.76 -1.43	27.54 -1.88 -1.33	25.76 -1.61 -1.75	22.63 -1.24 -2.55	25.61 -1.52 -1.85	25.66 -1.50 -1.73	25.76 -1.76 -1.63	27.60 -1.92 -1.75	28.27 -1.49 -1.66	27.64 -1.55 -1.03	27.85 -1.20 -1.13
NEVERSink___HYD 23608	33.47 2.49 -3.03	30.55 2.37 -0.65	28.93 2.24 0.00	28.13 2.16 0.00	25.82 1.91 0.00	25.18 1.82 0.00	22.81 1.67 0.00	25.16 1.93 0.00	30.57 2.60 0.00	34.29 2.78 -3.45	36.65 2.81 -5.71	38.72 2.88 -7.86	41.99 2.91 -11.07	45.24 2.73 -14.60	49.24 2.70 -18.45	49.71 2.48 -21.61	51.61 2.07 -28.22	50.33 2.48 -22.58	47.51 2.47 -19.61	45.24 2.56 -16.79	43.02 2.78 -12.47	39.69 2.84 -8.75	35.58 2.79 -4.63	35.57 2.54 -5.11
NEWTON___FALLS_HYD 23847	27.23 -0.73 0.00	26.74 -0.80 0.00	25.81 -0.88 0.00	25.17 -0.81 0.00	23.19 -0.72 0.00	22.73 -0.63 0.00	20.68 -0.47 0.00	22.93 -0.30 0.00	27.50 -0.48 0.00	27.70 -0.36 0.00	27.87 -0.25 0.00	27.59 -0.39 0.00	27.50 -0.50 0.00	27.32 -0.59 0.00	27.39 -0.70 0.00	24.93 -0.69 0.00	20.66 -0.66 0.00	24.52 -0.76 0.00	24.78 -0.66 0.00	25.42 -0.47 0.00	27.47 -0.31 0.00	27.68 -0.42 0.00	27.71 -0.45 0.00	27.31 -0.61 0.00
NIAGARA____ 23760	25.56 -2.88 -0.49	24.80 -2.84 -0.10	24.31 -2.38 0.00	23.45 -2.52 0.00	21.97 -1.94 0.00	21.47 -1.89 0.00	19.35 -1.80 0.00	21.07 -2.16 0.00	23.89 -4.08 0.00	24.72 -3.90 -0.55	24.94 -4.11 -0.92	25.24 -4.00 -1.26	25.38 -4.09 -1.47	24.28 -4.66 -1.04	24.56 -4.49 -0.97	22.97 -3.92 -1.27	20.14 -3.03 -1.85	22.96 -3.67 -1.35	22.93 -3.77 -1.25	22.95 -4.12 -1.18	24.32 -4.72 -1.27	24.97 -4.33 -1.20	24.60 -4.31 -0.74	25.36 -3.38 -0.82
NINE_MILE_1 23575	27.36 -0.81 -0.21	26.78 -0.80 -0.05	25.94 -0.75 0.00	25.22 -0.75 0.00	23.26 -0.65 0.00	22.73 -0.63 0.00	20.55 -0.59 0.00	22.58 -0.65 0.00	27.05 -0.92 0.00	27.47 -0.84 -0.24	27.69 -0.84 -0.40	27.72 -0.81 -0.55	27.83 -0.81 -0.64	27.38 -0.98 -0.46	27.56 -0.96 -0.42	25.31 -0.87 -0.56	21.41 -0.72 -0.81	25.01 -0.86 -0.59	25.10 -0.89 -0.55	25.50 -0.91 -0.52	27.36 -0.97 -0.56	27.73 -0.90 -0.53	27.59 -0.90 -0.33	27.45 -0.84 -0.36
NINE_MILE_2 23744	27.35 -0.81 -0.21	26.78 -0.80 -0.05	25.94 -0.75 0.00	25.22 -0.75 0.00	23.26 -0.65 0.00	22.73 -0.63 0.00	20.55 -0.59 0.00	22.61 -0.63 0.00	27.05 -0.92 0.00	27.47 -0.84 -0.24	27.68 -0.84 -0.40	27.72 -0.81 -0.55	27.83 -0.81 -0.64	27.41 -0.95 -0.45	27.56 -0.96 -0.42	25.30 -0.87 -0.56	21.40 -0.72 -0.81	25.01 -0.86 -0.59	25.10 -0.89 -0.55	25.50 -0.91 -0.52	27.35 -0.97 -0.55	27.73 -0.90 -0.52	27.59 -0.90 -0.32	27.44 -0.84 -0.36
NM_CAPITAL___DRP 24208	33.92 1.51 -4.46	29.98 1.49 -0.96	28.10 1.41 0.00	27.32 1.35 0.00	25.15 1.24 0.00	24.53 1.17 0.00	22.16 1.01 0.00	24.30 1.07 0.00	29.37 1.40 0.00	34.52 1.38 -5.08	37.88 1.35 -8.40	40.86 1.32 -11.57	39.11 1.32 -9.79	34.98 1.26 -5.82	31.32 1.24 -2.00	30.60 1.15 -3.83	29.36 0.96 -7.08	30.74 1.11 -4.35	31.24 1.12 -4.68	32.41 1.11 -5.41	40.92 1.22 -11.93	40.47 1.26 -11.10	36.31 1.32 -6.82	36.87 1.42 -7.52
NM_CENTRAL___DRP 24181	28.00 -0.22 -0.27	27.32 -0.28 -0.06	26.48 -0.21 0.00	25.71 -0.26 0.00	23.74 -0.17 0.00	23.17 -0.19 0.00	20.98 -0.17 0.00	23.07 -0.16 0.00	27.61 -0.36 0.00	28.12 -0.25 -0.31	28.44 -0.20 -0.51	28.51 -0.17 -0.70	28.68 -0.14 -0.82	28.07 -0.42 -0.59	28.22 -0.42 -0.55	25.96 -0.38 -0.73	22.01 -0.36 -1.05	25.64 -0.40 -0.77	25.72 -0.43 -0.71	26.12 -0.44 -0.67	28.03 -0.44 -0.70	28.46 -0.31 -0.67	28.27 -0.31 -0.41	28.13 -0.25 -0.46

NM_FRONTIER___DRP 24179	25.57 -2.88 -0.49	24.83 -2.81 -0.11	24.34 -2.35 0.00	23.48 -2.49 0.00	21.99 -1.91 0.00	21.49 -1.87 0.00	19.35 -1.80 0.00	21.10 -2.14 0.00	23.86 -4.11 0.00	24.73 -3.90 -0.56	24.92 -4.13 -0.93	25.23 -4.03 -1.28	25.35 -4.14 -1.49	24.25 -4.72 -1.06	24.52 -4.55 -0.98	22.94 -3.97 -1.29	20.15 -3.05 -1.88	22.93 -3.72 -1.37	22.90 -3.82 -1.27	22.90 -4.19 -1.20	24.26 -4.80 -1.29	24.97 -4.36 -1.22	24.55 -4.37 -0.76	25.35 -3.41 -0.83
NM_ST_REGIS___HYD 24053	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.47 -1.43 0.00	22.08 -1.28 0.00	20.15 -0.99 0.00	22.42 -0.81 0.00	26.94 -1.03 0.00	27.09 -0.98 0.00	27.14 -0.98 0.00	26.86 -1.12 0.00	26.63 -1.37 0.00	26.76 -1.14 0.00	26.77 -1.32 0.00	24.39 -1.23 0.00	20.21 -1.11 0.00	23.99 -1.29 0.00	24.29 -1.14 0.00	24.90 -0.98 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
NORTHPORT___1 23551	35.84 4.19 -3.69	35.30 4.13 -3.64	30.35 3.66 0.00	29.79 3.82 0.00	27.18 3.28 0.00	26.49 3.13 0.00	23.98 2.83 0.00	26.32 3.09 0.00	32.11 4.14 0.00	45.09 4.38 -12.65	47.24 4.28 -14.83	53.40 4.34 -21.08	64.75 4.31 -32.44	59.13 4.13 -27.09	63.37 4.21 -31.07	64.82 3.82 -35.39	68.50 3.20 -43.98	64.83 3.79 -35.76	59.77 3.64 -30.69	55.29 3.60 -25.81	52.06 4.03 -20.26	47.92 4.24 -15.57	47.26 4.31 -14.79	45.97 4.16 -13.89
NORTHPORT___2 23552	35.84 4.19 -3.69	35.30 4.13 -3.64	30.35 3.66 0.00	29.79 3.82 0.00	27.18 3.28 0.00	26.49 3.13 0.00	23.98 2.83 0.00	26.32 3.09 0.00	32.11 4.14 0.00	45.09 4.38 -12.65	47.24 4.28 -14.83	53.40 4.34 -21.08	64.75 4.31 -32.44	59.13 4.13 -27.09	63.37 4.21 -31.07	64.82 3.82 -35.39	68.50 3.20 -43.98	64.83 3.79 -35.76	59.77 3.64 -30.69	55.29 3.60 -25.81	52.06 4.03 -20.26	47.92 4.24 -15.57	47.26 4.31 -14.79	45.97 4.16 -13.89
NORTHPORT___3 23553	34.97 3.33 -3.69	34.42 3.25 -3.64	29.49 2.80 0.00	28.93 2.96 0.00	26.37 2.46 0.00	25.67 2.31 0.00	23.24 2.09 0.00	25.53 2.30 0.00	31.24 3.27 0.00	44.14 3.42 -12.65	46.39 3.43 -14.83	52.58 3.53 -21.08	63.99 3.56 -32.43	58.42 3.43 -27.09	62.64 3.48 -31.06	64.17 3.18 -35.38	67.93 2.64 -43.97	64.19 3.16 -35.75	59.15 3.03 -30.68	54.64 2.95 -25.80	51.33 3.31 -20.25	47.12 3.46 -15.56	46.32 3.38 -14.78	45.11 3.30 -13.89
NORTHPORT___4 23650	34.97 3.33 -3.69	34.42 3.25 -3.64	29.49 2.80 0.00	28.93 2.96 0.00	26.37 2.46 0.00	25.67 2.31 0.00	23.24 2.09 0.00	25.53 2.30 0.00	31.24 3.27 0.00	44.14 3.42 -12.65	46.39 3.43 -14.83	52.58 3.53 -21.08	63.99 3.56 -32.43	58.42 3.43 -27.09	62.64 3.48 -31.06	64.17 3.18 -35.38	67.93 2.64 -43.97	64.19 3.16 -35.75	59.15 3.03 -30.68	54.64 2.95 -25.80	51.33 3.31 -20.25	47.12 3.46 -15.56	46.32 3.38 -14.78	45.11 3.30 -13.89
NORTHPORT___IC 23718	35.84 4.19 -3.69	35.30 4.13 -3.64	30.35 3.66 0.00	29.79 3.82 0.00	27.18 3.28 0.00	26.49 3.13 0.00	23.98 2.83 0.00	26.32 3.09 0.00	32.11 4.14 0.00	45.09 4.38 -12.65	47.24 4.28 -14.83	53.40 4.34 -21.08	64.75 4.31 -32.44	59.13 4.13 -27.09	63.37 4.21 -31.07	64.82 3.82 -35.39	68.50 3.20 -43.98	64.83 3.79 -35.76	59.77 3.64 -30.69	55.29 3.60 -25.81	52.06 4.03 -20.26	47.92 4.24 -15.57	47.26 4.31 -14.79	45.97 4.16 -13.89
NPX_GEN_1385_PROXY 323591	33.00 3.86 -1.19	35.00 3.83 -3.64	30.08 3.39 0.00	29.74 3.77 0.00	27.18 3.28 0.00	26.51 3.15 0.00	24.02 2.88 0.00	26.27 2.95 -0.09	31.00 3.80 0.78	35.00 4.01 -2.92	35.00 3.91 -2.96	35.00 4.00 -3.02	37.00 3.98 -5.02	37.00 3.79 -5.30	37.00 3.88 -5.04	37.34 3.51 -8.21	38.36 2.94 -14.10	38.81 3.49 -10.04	37.58 3.33 -8.81	35.85 3.29 -6.68	36.82 3.69 -5.35	35.00 3.91 -2.99	33.00 3.97 -0.87	33.00 3.80 -1.28
NPX_GEN_CSC 323557	36.09 4.42 -3.72	35.74 4.57 -3.64	30.72 4.03 0.00	30.59 4.62 0.00	27.90 3.99 0.00	27.17 3.81 0.00	24.59 3.45 0.00	27.04 3.72 -0.09	32.58 4.70 0.09	45.46 4.74 -12.65	47.83 4.87 -14.83	54.05 4.98 -21.08	65.53 5.10 -32.44	59.91 4.91 -27.09	64.13 4.97 -31.07	65.52 4.51 -35.39	69.07 3.77 -43.98	65.54 4.50 -35.76	60.43 4.30 -30.69	55.91 4.22 -25.81	52.70 4.67 -20.26	48.45 4.78 -15.57	47.54 4.59 -14.79	46.14 4.33 -13.89
NSINS_S_GLNS_FALLS 23858	34.39 1.87 -4.56	30.31 1.79 -0.98	28.42 1.73 0.00	27.58 1.61 0.00	25.25 1.34 0.00	24.67 1.31 0.00	22.31 1.16 0.00	24.44 1.21 0.00	29.71 1.73 0.00	34.50 1.23 -5.19	37.91 1.18 -8.60	40.68 0.87 -11.84	39.13 0.67 -10.46	36.07 1.00 -7.17	32.98 0.93 -3.96	32.56 0.90 -6.04	31.78 0.60 -9.86	32.89 0.96 -6.65	32.96 0.89 -6.63	33.74 0.85 -7.01	41.69 1.17 -12.75	40.85 1.24 -11.51	36.55 1.41 -6.98	37.35 1.73 -7.69
NUCOR_STEEL___DRP 24197	28.50 0.14 -0.40	27.68 0.06 -0.09	26.82 0.13 0.00	26.00 0.03 0.00	24.07 0.17 0.00	23.53 0.16 0.00	21.25 0.11 0.00	23.42 0.19 0.00	27.89 -0.08 0.00	28.67 0.14 -0.46	29.12 0.23 -0.76	29.31 0.28 -1.05	29.50 0.28 -1.22	28.58 -0.20 -0.87	28.65 -0.25 -0.81	26.43 -0.26 -1.07	22.57 -0.30 -1.55	26.05 -0.35 -1.13	26.11 -0.38 -1.05	26.52 -0.36 -0.99	28.49 -0.33 -1.05	29.04 -0.06 -1.00	28.73 -0.06 -0.62	28.69 0.08 -0.68
NYISO_LBMP_REFERENCE 24008	27.95 0.00 0.00	27.54 0.00 0.00	26.69 0.00 0.00	25.97 0.00 0.00	23.91 0.00 0.00	23.36 0.00 0.00	21.14 0.00 0.00	23.23 0.00 0.00	27.97 0.00 0.00	28.07 0.00 0.00	28.13 0.00 0.00	27.98 0.00 0.00	28.00 0.00 0.00	27.90 0.00 0.00	28.09 0.00 0.00	25.62 0.00 0.00	21.32 0.00 0.00	25.28 0.00 0.00	25.44 0.00 0.00	25.88 0.00 0.00	27.77 0.00 0.00	28.10 0.00 0.00	28.16 0.00 0.00	27.92 0.00 0.00
NYPA_BRENTWD___GT 24164	36.22 4.50 -3.77	35.58 4.41 -3.64	30.59 3.90 0.00	30.05 4.08 0.00	27.42 3.51 0.00	26.70 3.34 0.00	24.17 3.02 0.00	26.56 3.32 0.00	32.45 4.48 0.00	45.43 4.72 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.17 4.73 -32.44	59.54 4.55 -27.09	63.80 4.63 -31.07	65.23 4.23 -35.39	68.84 3.54 -43.98	65.23 4.20 -35.76	60.18 4.04 -30.69	55.63 3.93 -25.81	52.59 4.55 -20.26	48.42 4.75 -15.57	47.63 4.67 -14.79	46.28 4.47 -13.89
NYPA_GOWANUS___GT5 24156	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.35 3.41 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.71 3.93 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NYPA_GOWANUS___GT6 24157	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.35 3.41 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.71 3.93 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23
NYPA_HARLEM___RVR_GT1 24160	41.61 3.41 -10.25	42.44 3.33 -11.58	39.78 3.04 -10.05	34.09 2.99 -5.14	27.20 2.65 -0.64	27.20 2.55 -1.29	27.18 2.35 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.50 3.62 -29.79	63.06 3.18 -34.26	67.84 2.56 -43.96	64.11 3.08 -35.75	59.38 3.26 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56

NYPA_HARLEM__RVR_GT2 24161	41.61 3.41 -10.25	42.44 3.33 -11.58	39.78 3.04 -10.05	34.09 2.99 -5.14	27.20 2.65 -0.64	27.20 2.55 -1.29	27.18 2.35 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.50 3.62 -29.79	63.06 3.18 -34.26	67.84 2.56 -43.96	64.11 3.08 -35.75	59.38 3.26 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
NYPA_KENT____GT 24152	42.01 3.61 -10.45	42.56 3.44 -11.58	40.22 3.18 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.28 2.59 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.60 3.79 -7.74	24.34 3.88 7.67	23.27 3.92 8.63	24.92 3.98 7.06	38.11 3.85 -6.36	50.16 3.82 -18.25	51.64 3.43 -22.59	62.02 2.81 -37.88	57.79 3.36 -29.15	50.04 3.43 -21.17	43.02 3.49 -13.64	30.16 3.78 1.39	20.62 3.88 11.36	20.23 3.80 11.74	23.08 3.60 8.44
NYPA_POUCH1____GT 24155	42.05 3.61 -10.49	42.59 3.41 -11.64	40.23 3.12 -10.42	34.31 3.01 -5.32	27.21 2.65 -0.65	27.22 2.52 -1.33	27.29 2.33 -3.82	25.67 2.44 0.00	31.41 3.44 0.00	39.59 3.76 -7.77	84.61 3.88 -52.60	86.23 3.89 -54.36	75.65 3.95 -43.70	86.29 3.85 -54.54	84.73 3.82 -52.82	86.59 3.41 -57.57	80.24 2.81 -56.10	77.54 3.34 -48.93	78.54 3.43 -49.67	79.45 3.49 -50.07	87.32 3.78 -55.77	95.22 3.88 -63.24	88.61 3.77 -56.67	75.65 3.57 -44.15
NYPA_VERNON____GT2 24162	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.26 2.70 -0.65	27.28 2.59 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	36.57 3.80 -4.64	36.99 3.83 -5.18	38.66 3.89 -6.77	48.59 3.77 -16.92	57.65 3.74 -25.83	59.23 3.36 -30.26	65.95 2.75 -41.88	62.05 3.29 -33.49	56.21 3.36 -27.42	50.95 3.44 -21.63	42.61 3.69 -11.14	36.89 3.79 -4.99	35.13 3.72 -3.25	36.78 3.52 -5.34
NYPA_VERNON____GT3 24163	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.26 2.70 -0.65	27.28 2.59 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	36.57 3.80 -4.64	36.99 3.83 -5.18	38.66 3.89 -6.77	48.59 3.77 -16.92	57.65 3.74 -25.83	59.23 3.36 -30.26	65.95 2.75 -41.88	62.05 3.29 -33.49	56.21 3.36 -27.42	50.95 3.44 -21.63	42.61 3.69 -11.14	36.89 3.79 -4.99	35.13 3.72 -3.25	36.78 3.52 -5.34
NYPA__ASTORIA_CC1 323568	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
NYPA__ASTORIA_CC2 323569	41.90 3.49 -10.45	42.47 3.36 -11.58	40.17 3.12 -10.35	34.30 3.04 -5.29	27.26 2.70 -0.65	27.26 2.57 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	42.98 3.77 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.12 3.77 -22.45	61.59 3.71 -29.79	63.22 3.33 -34.27	68.00 2.71 -43.97	64.27 3.24 -35.75	59.46 3.33 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
NYPA__HOLTSVILL 23794	36.09 4.42 -3.72	35.58 4.41 -3.64	30.59 3.90 0.00	30.12 4.16 0.00	27.47 3.56 0.00	26.75 3.39 0.00	24.23 3.09 0.00	26.60 3.37 0.00	32.45 4.48 0.00	45.38 4.66 -12.65	47.69 4.73 -14.83	53.88 4.81 -21.08	65.34 4.90 -32.44	59.71 4.72 -27.09	63.91 4.75 -31.07	65.31 4.30 -35.39	68.90 3.60 -43.98	65.34 4.30 -35.76	60.25 4.12 -30.69	55.76 4.06 -25.81	52.53 4.50 -20.26	48.34 4.66 -15.57	47.51 4.56 -14.79	46.17 4.36 -13.89
NYPA__HELLGATE_GT1 24158	41.61 3.41 -10.25	42.44 3.33 -11.58	39.78 3.04 -10.05	34.09 2.99 -5.14	27.20 2.65 -0.64	27.20 2.55 -1.29	27.18 2.35 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.50 3.62 -29.79	63.06 3.18 -34.26	67.84 2.56 -43.96	64.11 3.08 -35.75	59.38 3.26 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
NYPA__HELLGATE_GT2 24159	41.61 3.41 -10.25	42.44 3.33 -11.58	39.78 3.04 -10.05	34.09 2.99 -5.14	27.20 2.65 -0.64	27.20 2.55 -1.29	27.18 2.35 -3.69	25.64 2.42 0.01	31.32 3.36 0.01	39.36 3.68 -7.62	42.75 3.68 -10.94	44.00 3.72 -12.29	45.79 3.78 -14.01	54.09 3.74 -22.45	61.50 3.62 -29.79	63.06 3.18 -34.26	67.84 2.56 -43.96	64.11 3.08 -35.75	59.38 3.26 -30.69	55.11 3.42 -25.81	49.16 3.69 -17.70	45.33 3.68 -13.55	42.70 3.60 -10.93	43.89 3.41 -12.56
NYS_BARGE__HYD 23848	25.98 -2.46 -0.48	25.19 -2.45 -0.10	24.69 -2.00 0.00	23.79 -2.18 0.00	22.28 -1.63 0.00	21.75 -1.61 0.00	19.62 -1.52 0.00	21.40 -1.84 0.00	24.31 -3.66 0.00	25.19 -3.42 -0.55	25.44 -3.60 -0.91	25.74 -3.50 -1.25	25.82 -3.64 -1.46	24.67 -4.27 -1.03	24.92 -4.13 -0.96	23.27 -3.61 -1.26	20.39 -2.77 -1.84	23.25 -3.36 -1.34	23.22 -3.46 -1.24	23.23 -3.83 -1.18	24.70 -4.33 -1.26	25.42 -3.88 -1.19	24.99 -3.91 -0.74	25.69 -3.04 -0.81
O.H__GEN_BRUCE 24063	25.55 -2.88 -0.47	24.80 -2.84 -0.10	24.34 -2.35 0.00	23.45 -2.52 0.00	21.97 -1.94 0.00	21.47 -1.89 0.00	19.35 -1.80 0.00	21.19 -2.14 -0.09	23.83 -4.06 0.09	24.73 -3.87 -0.54	24.94 -4.08 -0.89	25.27 -3.95 -1.23	25.37 -4.06 -1.43	24.31 -4.60 -1.01	24.59 -4.44 -0.94	22.97 -3.89 -1.24	20.14 -2.99 -1.80	22.95 -3.64 -1.31	22.92 -3.74 -1.22	22.95 -4.09 -1.16	24.31 -4.69 -1.23	25.00 -4.27 -1.17	24.61 -4.28 -0.73	25.34 -3.38 -0.80
OAK_ORCHARD__HYD 24046	26.87 -1.48 -0.40	26.13 -1.49 -0.09	25.46 -1.23 0.00	24.62 -1.35 0.00	22.93 -0.98 0.00	22.38 -0.98 0.00	20.21 -0.93 0.00	22.19 -1.05 0.00	25.90 -2.07 0.00	26.61 -1.91 -0.45	26.93 -1.94 -0.75	27.19 -1.82 -1.03	27.29 -1.90 -1.19	26.41 -2.34 -0.85	26.63 -2.25 -0.79	24.63 -2.02 -1.04	21.27 -1.56 -1.51	24.50 -1.87 -1.10	24.48 -1.98 -1.02	24.68 -2.17 -0.97	26.47 -2.33 -1.03	27.03 -2.05 -0.98	26.66 -2.11 -0.61	26.89 -1.70 -0.67
OCC_CHEM__DRP 24175	25.60 -2.85 -0.50	24.86 -2.78 -0.11	24.37 -2.32 0.00	23.50 -2.47 0.00	22.02 -1.89 0.00	21.52 -1.85 0.00	19.37 -1.78 0.00	21.12 -2.11 0.00	23.89 -4.08 0.00	24.76 -3.87 -0.56	24.95 -4.11 -0.93	25.27 -4.00 -1.29	25.38 -4.12 -1.49	24.28 -4.69 -1.06	24.55 -4.52 -0.98	22.94 -3.97 -1.30	20.16 -3.05 -1.88	22.96 -3.69 -1.37	22.93 -3.79 -1.28	22.92 -4.17 -1.21	24.29 -4.78 -1.29	24.97 -4.36 -1.22	24.58 -4.34 -0.76	25.35 -3.41 -0.84
OLIN_CORP_DRP 24177	25.77 -2.68 -0.50	25.00 -2.64 -0.11	24.50 -2.19 0.00	23.61 -2.36 0.00	22.11 -1.79 0.00	21.61 -1.75 0.00	19.47 -1.67 0.00	21.24 -2.00 0.00	24.08 -3.89 0.00	24.96 -3.68 -0.57	25.19 -3.88 -0.95	25.51 -3.78 -1.30	25.62 -3.89 -1.51	24.48 -4.49 -1.08	24.73 -4.35 -1.00	23.12 -3.82 -1.31	20.31 -2.92 -1.91	23.13 -3.54 -1.39	23.10 -3.64 -1.29	23.10 -4.01 -1.22	24.50 -4.58 -1.31	25.21 -4.13 -1.24	24.76 -4.17 -0.77	25.53 -3.24 -0.85
ONONDAGA_REF_OCCRA 23987	28.21 -0.06 -0.31	27.49 -0.11 -0.07	26.61 -0.08 0.00	25.84 -0.13 0.00	23.86 -0.05 0.00	23.29 -0.07 0.00	21.06 -0.08 0.00	23.19 -0.05 0.00	27.80 -0.17 0.00	28.37 -0.06 -0.35	28.71 0.00 -0.59	28.82 0.03 -0.81	29.00 0.06 -0.95	28.35 -0.22 -0.67	28.50 -0.22 -0.63	26.22 -0.23 -0.83	22.29 -0.23 -1.20	25.88 -0.28 -0.88	25.95 -0.31 -0.82	26.40 -0.26 -0.77	28.31 -0.28 -0.81	28.76 -0.11 -0.77	28.53 -0.11 -0.48	28.37 -0.08 -0.53

ONONDAGA___COGEN 23986	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
ONTARIO___LFGE 23819	28.27 -0.14 -0.46	27.39 -0.25 -0.10	26.58 -0.11 0.00	25.71 -0.26 0.00	23.88 -0.02 0.00	23.34 -0.02 0.00	21.14 0.00 0.00	23.23 0.00 0.00	27.44 -0.53 0.00	28.28 -0.31 -0.52	28.71 -0.28 -0.86	28.95 -0.22 -1.19	29.13 -0.25 -1.38	28.13 -0.75 -0.98	28.22 -0.79 -0.91	26.10 -0.72 -1.20	22.47 -0.60 -1.75	25.84 -0.71 -1.27	25.86 -0.76 -1.18	26.17 -0.83 -1.12	28.10 -0.86 -1.19	28.70 -0.53 -1.13	28.30 -0.56 -0.70	28.36 -0.34 -0.77
OSWEGATCHIE___HYD 24044	27.23 -0.73 0.00	26.74 -0.80 0.00	25.81 -0.88 0.00	25.17 -0.81 0.00	23.19 -0.72 0.00	22.73 -0.63 0.00	20.68 -0.47 0.00	22.93 -0.30 0.00	27.50 -0.48 0.00	27.70 -0.36 0.00	27.87 -0.25 0.00	27.59 -0.39 0.00	27.50 -0.50 0.00	27.32 -0.59 0.00	27.39 -0.70 0.00	24.93 -0.69 0.00	20.66 -0.66 0.00	24.52 -0.76 0.00	24.78 -0.66 0.00	25.42 -0.47 0.00	27.47 -0.31 0.00	27.68 -0.42 0.00	27.71 -0.45 0.00	27.31 -0.61 0.00
OSWEGO___5 23606	27.58 -0.61 -0.25	26.96 -0.63 -0.05	26.13 -0.56 0.00	25.40 -0.57 0.00	23.43 -0.48 0.00	22.89 -0.47 0.00	20.70 -0.44 0.00	22.75 -0.49 0.00	27.24 -0.73 0.00	27.70 -0.65 -0.28	27.94 -0.65 -0.46	28.00 -0.62 -0.64	28.13 -0.62 -0.74	27.65 -0.78 -0.53	27.79 -0.79 -0.49	25.57 -0.69 -0.65	21.66 -0.60 -0.94	25.25 -0.71 -0.68	25.36 -0.71 -0.63	25.73 -0.75 -0.60	27.61 -0.81 -0.64	28.00 -0.70 -0.61	27.81 -0.73 -0.38	27.70 -0.64 -0.41
OSWEGO___6 23613	27.58 -0.61 -0.25	26.96 -0.63 -0.05	26.13 -0.56 0.00	25.40 -0.57 0.00	23.43 -0.48 0.00	22.89 -0.47 0.00	20.70 -0.44 0.00	22.75 -0.49 0.00	27.24 -0.73 0.00	27.70 -0.65 -0.28	27.94 -0.65 -0.46	28.00 -0.62 -0.64	28.13 -0.62 -0.74	27.65 -0.78 -0.53	27.79 -0.79 -0.49	25.57 -0.69 -0.65	21.66 -0.60 -0.94	25.25 -0.71 -0.68	25.36 -0.71 -0.63	25.73 -0.75 -0.60	27.61 -0.81 -0.64	28.00 -0.70 -0.61	27.81 -0.73 -0.38	27.70 -0.64 -0.41
OUTOKUMPU-AB___DRP 24206	26.11 -2.35 -0.50	25.28 -2.37 -0.11	24.77 -1.92 0.00	23.87 -2.10 0.00	22.35 -1.55 0.00	21.84 -1.52 0.00	19.69 -1.46 0.00	21.49 -1.74 0.00	24.42 -3.55 0.00	25.36 -3.28 -0.58	25.59 -3.49 -0.95	25.91 -3.39 -1.31	26.00 -3.53 -1.52	24.83 -4.16 -1.08	25.05 -4.04 -1.00	23.41 -3.54 -1.32	20.54 -2.71 -1.92	23.39 -3.29 -1.40	23.38 -3.36 -1.30	23.34 -3.78 -1.23	24.81 -4.28 -1.32	25.56 -3.79 -1.25	25.11 -3.83 -0.77	25.79 -2.99 -0.85
OXBOW___ 24026	25.91 -2.54 -0.50	25.11 -2.53 -0.11	24.61 -2.08 0.00	23.71 -2.26 0.00	22.23 -1.67 0.00	21.70 -1.66 0.00	19.56 -1.59 0.00	21.35 -1.88 0.00	24.20 -3.78 0.00	25.13 -3.51 -0.57	25.36 -3.71 -0.94	25.64 -3.64 -1.30	25.76 -3.75 -1.51	24.59 -4.38 -1.07	24.84 -4.24 -0.99	23.21 -3.71 -1.31	20.39 -2.84 -1.90	23.23 -3.44 -1.39	23.19 -3.54 -1.29	23.17 -3.93 -1.22	24.61 -4.47 -1.30	25.32 -4.02 -1.24	24.90 -4.03 -0.77	25.61 -3.16 -0.84
PEEKSKILL___ 23653	34.42 2.99 -3.48	31.17 2.89 -0.75	29.39 2.70 0.00	28.54 2.57 0.00	26.18 2.27 0.00	25.53 2.17 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.20 3.17 -3.96	37.92 3.23 -6.56	40.31 3.30 -9.03	45.22 3.36 -13.86	53.30 3.26 -22.14	60.70 3.26 -29.35	62.39 3.00 -33.78	67.18 2.52 -43.35	63.50 2.98 -35.24	58.67 2.98 -30.25	54.33 3.00 -25.45	48.47 3.22 -17.48	42.35 3.32 -10.93	36.70 3.21 -5.32	36.78 2.99 -5.87
PGE MADISON___WINDPWR 24146	30.91 1.96 -1.00	29.46 1.71 -0.21	28.37 1.68 0.00	27.53 1.56 0.00	25.41 1.51 0.00	24.86 1.50 0.00	22.46 1.31 0.00	24.88 1.65 0.00	29.90 1.93 0.00	31.34 2.13 -1.14	32.31 2.31 -1.88	32.78 2.21 -2.59	33.32 2.30 -3.02	31.70 1.65 -2.15	31.59 1.49 -2.01	29.57 1.31 -2.65	26.10 0.94 -3.84	29.24 1.16 -2.80	29.23 1.20 -2.60	29.71 1.37 -2.45	32.04 1.67 -2.60	32.56 2.00 -2.46	31.60 1.92 -1.53	31.45 1.84 -1.68
PIERCEFIELD___HYD 23852	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.50 -1.41 0.00	22.08 -1.28 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.91 -1.06 0.00	27.06 -1.01 0.00	27.11 -1.01 0.00	26.81 -1.18 0.00	26.57 -1.43 0.00	26.67 -1.23 0.00	26.68 -1.40 0.00	24.31 -1.31 0.00	20.17 -1.15 0.00	23.91 -1.36 0.00	24.24 -1.20 0.00	24.88 -1.01 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
PINELAWN_CC_1 323563	36.10 4.16 -3.98	35.22 4.05 -3.64	30.29 3.60 0.00	29.66 3.69 0.00	27.04 3.13 0.00	26.35 2.99 0.00	23.85 2.71 0.00	26.21 2.97 0.00	32.06 4.08 0.00	44.81 4.10 -12.65	46.98 4.02 -14.84	53.15 4.09 -21.09	64.58 4.14 -32.44	58.96 3.96 -27.09	63.21 4.04 -31.07	64.67 3.66 -35.39	68.37 3.07 -43.98	64.68 3.64 -35.76	59.64 3.51 -30.69	55.11 3.42 -25.81	51.87 3.83 -20.26	47.66 3.99 -15.57	46.98 4.03 -14.79	45.64 3.83 -13.89
PJM_GEN_KEystone 24065	31.00 -0.34 -3.38	31.17 1.73 -1.89	29.64 1.65 -1.30	28.11 1.48 -0.66	25.37 1.39 -0.08	24.86 1.33 -0.17	22.93 1.31 -0.47	24.69 1.37 -0.09	29.53 1.65 0.09	33.22 1.82 -3.33	35.28 1.86 -5.30	36.82 1.90 -6.94	39.65 1.93 -9.72	44.19 1.65 -14.64	48.81 1.57 -19.15	49.25 1.49 -22.14	51.16 1.28 -28.56	49.91 1.52 -23.11	46.87 1.53 -19.90	44.17 1.45 -16.83	41.18 1.56 -11.85	37.87 1.77 -8.00	34.42 1.69 -4.57	34.65 1.65 -5.07
PJM_GEN_NEPTUNE_PROXY 323594	35.14 3.63 -3.55	34.70 3.52 -3.64	29.79 3.10 0.00	29.16 3.19 0.00	26.61 2.70 0.00	25.91 2.55 0.00	23.47 2.33 0.00	25.86 2.53 -0.09	31.43 3.55 0.09	44.48 3.76 -12.65	46.73 3.77 -14.83	52.93 3.86 -21.08	64.30 3.86 -32.44	58.71 3.71 -27.09	62.93 3.76 -31.07	64.44 3.43 -35.39	68.16 2.86 -43.98	64.45 3.41 -35.76	59.41 3.28 -30.69	54.93 3.24 -25.81	51.67 3.64 -20.26	47.47 3.79 -15.57	46.70 3.75 -14.79	45.39 3.57 -13.89
PLEASANTVLY___LBMP 24000	34.32 2.74 -3.63	30.99 2.67 -0.78	29.20 2.51 0.00	28.36 2.39 0.00	25.99 2.08 0.00	25.35 1.99 0.00	22.98 1.84 0.00	25.23 2.00 0.00	30.71 2.74 0.00	35.09 2.89 -4.13	37.89 2.93 -6.84	40.39 2.99 -9.42	45.75 3.02 -14.73	55.67 2.93 -24.84	64.25 2.92 -33.24	66.38 2.66 -38.09	72.24 2.22 -48.70	67.67 2.65 -39.74	62.13 2.67 -34.02	57.06 2.67 -28.51	49.98 2.86 -19.35	42.77 2.95 -11.72	36.59 2.87 -5.55	36.78 2.74 -6.12
POLETTI___ 23519	41.60 3.41 -10.24	42.09 3.30 -11.25	39.85 3.12 -10.04	34.09 2.99 -5.13	27.19 2.65 -0.63	27.19 2.55 -1.28	27.17 2.35 -3.68	25.72 2.49 0.00	31.36 3.38 0.00	39.29 3.59 -7.63	42.70 3.63 -10.95	43.98 3.69 -12.30	45.73 3.72 -14.01	53.95 3.60 -22.45	61.45 3.57 -29.79	63.14 3.25 -34.27	67.98 2.69 -43.97	64.22 3.18 -35.75	59.36 3.23 -30.69	54.95 3.26 -25.81	49.03 3.55 -17.70	45.23 3.65 -13.47	42.66 3.58 -10.92	43.66 3.38 -12.35
PORT_JEFF_3 23555	36.26 4.58 -3.72	35.72 4.54 -3.64	30.72 4.03 0.00	30.28 4.31 0.00	27.61 3.71 0.00	26.89 3.53 0.00	24.34 3.19 0.00	26.72 3.48 0.00	32.59 4.62 0.00	45.54 4.83 -12.65	47.88 4.92 -14.83	54.10 5.04 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.08 4.92 -31.07	65.49 4.48 -35.39	69.03 3.73 -43.98	65.49 4.45 -35.76	60.41 4.27 -30.69	55.94 4.25 -25.81	52.75 4.72 -20.26	48.53 4.86 -15.57	47.68 4.73 -14.79	46.31 4.50 -13.89



PORT_JEFF_4 23616	36.26 4.58 -3.72	35.72 4.54 -3.64	30.72 4.03 0.00	30.28 4.31 0.00	27.61 3.71 0.00	26.89 3.53 0.00	24.34 3.19 0.00	26.72 3.48 0.00	32.59 4.62 0.00	45.54 4.83 -12.65	47.88 4.92 -14.83	54.10 5.04 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.08 4.92 -31.07	65.49 4.48 -35.39	69.03 3.73 -43.98	65.49 4.45 -35.76	60.41 4.27 -30.69	55.94 4.25 -25.81	52.75 4.72 -20.26	48.53 4.86 -15.57	47.68 4.73 -14.79	46.31 4.50 -13.89
PORT_JEFF_IC 23713	36.32 4.64 -3.73	35.80 4.63 -3.64	30.77 4.08 0.00	30.36 4.39 0.00	27.66 3.75 0.00	26.94 3.57 0.00	24.38 3.24 0.00	26.79 3.55 0.00	32.67 4.70 0.00	45.63 4.91 -12.65	47.97 5.01 -14.83	54.19 5.12 -21.08	65.67 5.24 -32.44	60.05 5.05 -27.09	64.10 4.94 -31.07	65.49 4.48 -35.39	69.05 3.75 -43.98	65.51 4.47 -35.76	60.41 4.27 -30.69	56.04 4.35 -25.81	52.84 4.80 -20.26	48.65 4.97 -15.57	47.77 4.82 -14.79	46.39 4.58 -13.89
PPL PILGRIM_ST_GT1 24216	36.22 4.50 -3.77	35.58 4.41 -3.64	30.59 3.90 0.00	30.05 4.08 0.00	27.42 3.51 0.00	26.70 3.34 0.00	24.17 3.02 0.00	26.56 3.32 0.00	32.45 4.48 0.00	45.43 4.72 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.17 4.73 -32.44	59.54 4.55 -27.09	63.80 4.63 -31.07	65.23 4.23 -35.39	68.84 3.54 -43.98	65.23 4.20 -35.76	60.18 4.04 -30.69	55.63 3.93 -25.81	52.59 4.55 -20.26	48.42 4.75 -15.57	47.63 4.67 -14.79	46.28 4.47 -13.89
PPL PILGRIM_ST_GT2 24217	36.22 4.50 -3.77	35.58 4.41 -3.64	30.59 3.90 0.00	30.05 4.08 0.00	27.42 3.51 0.00	26.70 3.34 0.00	24.17 3.02 0.00	26.56 3.32 0.00	32.45 4.48 0.00	45.43 4.72 -12.65	47.69 4.73 -14.83	53.91 4.84 -21.08	65.17 4.73 -32.44	59.54 4.55 -27.09	63.80 4.63 -31.07	65.23 4.23 -35.39	68.84 3.54 -43.98	65.23 4.20 -35.76	60.18 4.04 -30.69	55.63 3.93 -25.81	52.59 4.55 -20.26	48.42 4.75 -15.57	47.63 4.67 -14.79	46.28 4.47 -13.89
PPL_SHRM_GT3 24213	36.12 4.44 -3.73	35.77 4.60 -3.64	30.75 4.06 0.00	30.59 4.62 0.00	27.87 3.97 0.00	27.15 3.78 0.00	24.59 3.45 0.00	26.95 3.72 0.00	32.70 4.73 0.00	45.49 4.77 -12.65	47.86 4.89 -14.83	54.07 5.01 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.16 5.00 -31.07	65.54 4.53 -35.39	69.09 3.80 -43.98	65.56 4.52 -35.76	60.48 4.35 -30.69	55.94 4.25 -25.81	52.73 4.69 -20.26	48.51 4.83 -15.57	47.60 4.65 -14.79	46.17 4.36 -13.89
PPL_SHRM_GT4 24214	36.12 4.44 -3.73	35.77 4.60 -3.64	30.75 4.06 0.00	30.59 4.62 0.00	27.87 3.97 0.00	27.15 3.78 0.00	24.59 3.45 0.00	26.95 3.72 0.00	32.70 4.73 0.00	45.49 4.77 -12.65	47.86 4.89 -14.83	54.07 5.01 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.16 5.00 -31.07	65.54 4.53 -35.39	69.09 3.80 -43.98	65.56 4.52 -35.76	60.48 4.35 -30.69	55.94 4.25 -25.81	52.73 4.69 -20.26	48.51 4.83 -15.57	47.60 4.65 -14.79	46.17 4.36 -13.89
PROJECT___ORANGE 1 24174	28.03 -0.20 -0.28	27.35 -0.25 -0.06	26.50 -0.19 0.00	25.74 -0.23 0.00	23.76 -0.14 0.00	23.20 -0.16 0.00	20.98 -0.17 0.00	23.07 -0.16 0.00	27.64 -0.34 0.00	28.16 -0.22 -0.31	28.45 -0.20 -0.52	28.53 -0.17 -0.72	28.70 -0.14 -0.84	28.11 -0.39 -0.60	28.26 -0.39 -0.56	26.00 -0.36 -0.74	22.05 -0.34 -1.07	25.66 -0.40 -0.78	25.73 -0.43 -0.73	26.13 -0.44 -0.69	28.05 -0.44 -0.72	28.47 -0.31 -0.68	28.27 -0.31 -0.42	28.14 -0.25 -0.47
PROJECT___ORANGE 2 24166	28.03 -0.20 -0.28	27.35 -0.25 -0.06	26.50 -0.19 0.00	25.74 -0.23 0.00	23.76 -0.14 0.00	23.20 -0.16 0.00	20.98 -0.17 0.00	23.07 -0.16 0.00	27.64 -0.34 0.00	28.16 -0.22 -0.31	28.45 -0.20 -0.52	28.53 -0.17 -0.72	28.70 -0.14 -0.84	28.11 -0.39 -0.60	28.26 -0.39 -0.56	26.00 -0.36 -0.74	22.05 -0.34 -1.07	25.66 -0.40 -0.78	25.73 -0.43 -0.73	26.13 -0.44 -0.69	28.05 -0.44 -0.72	28.47 -0.31 -0.68	28.27 -0.31 -0.42	28.14 -0.25 -0.47
PYRITES___HYD 24023	26.42 -1.54 0.00	25.94 -1.60 0.00	24.98 -1.71 0.00	24.39 -1.58 0.00	22.47 -1.43 0.00	22.05 -1.31 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.94 -1.03 0.00	27.11 -0.95 0.00	27.20 -0.93 0.00	26.89 -1.09 0.00	26.68 -1.32 0.00	26.76 -1.14 0.00	26.80 -1.29 0.00	24.39 -1.23 0.00	20.23 -1.09 0.00	23.99 -1.29 0.00	24.32 -1.12 0.00	24.93 -0.96 0.00	26.97 -0.81 0.00	27.09 -1.01 0.00	27.01 -1.15 0.00	26.50 -1.42 0.00
RAMAPO___LBMP 323565	34.31 2.96 -3.40	31.13 2.86 -0.73	29.36 2.67 0.00	28.52 2.55 0.00	26.15 2.25 0.00	25.51 2.15 0.00	23.15 2.01 0.00	25.42 2.18 0.00	30.94 2.96 0.00	35.08 3.14 -3.87	37.74 3.21 -6.41	40.10 3.30 -8.82	44.79 3.36 -13.43	52.09 3.21 -20.98	58.99 3.20 -27.70	60.50 2.95 -31.93	64.85 2.47 -41.05	61.53 2.93 -33.32	57.03 2.95 -28.64	52.97 2.95 -24.13	47.61 3.17 -16.67	41.93 3.26 -10.57	36.55 3.18 -5.20	36.62 2.96 -5.73
RANKINE___ 23646	26.29 -2.21 -0.54	25.42 -2.23 -0.12	24.88 -1.81 0.00	23.94 -2.03 0.00	22.42 -1.48 0.00	21.89 -1.47 0.00	19.77 -1.37 0.00	21.58 -1.65 0.00	24.64 -3.33 0.00	25.60 -3.09 -0.62	25.88 -3.26 -1.02	26.22 -3.16 -1.40	26.33 -3.30 -1.63	25.15 -3.91 -1.16	25.34 -3.82 -1.07	23.70 -3.33 -1.42	20.82 -2.56 -2.06	23.69 -3.08 -1.50	23.65 -3.18 -1.39	23.66 -3.55 -1.32	25.18 -4.00 -1.41	25.90 -3.54 -1.34	25.41 -3.58 -0.83	26.02 -2.82 -0.91
RAVENSWOOD_GT2_1 24244	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.21 2.65 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.43 3.62 -7.74	42.87 3.66 -11.09	44.13 3.75 -12.40	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.36 3.71 -13.55	42.89 3.63 -11.10	43.92 3.43 -12.56
RAVENSWOOD_GT2_2 24245	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.21 2.65 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.43 3.62 -7.74	42.87 3.66 -11.09	44.13 3.75 -12.40	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.36 3.71 -13.55	42.89 3.63 -11.10	43.92 3.43 -12.56
RAVENSWOOD_GT2_3 24246	41.87 3.47 -10.45	42.47 3.36 -11.58	40.19 3.15 -10.35	34.27 3.01 -5.29	27.21 2.65 -0.65	27.23 2.55 -1.32	27.31 2.37 -3.79	25.74 2.51 0.00	31.38 3.41 0.00	39.46 3.65 -7.74	42.90 3.68 -11.09	44.16 3.78 -12.40	45.84 3.84 -14.01	54.03 3.68 -22.45	61.56 3.68 -29.79	63.22 3.33 -34.27	68.06 3.68 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.39 3.74 -13.55	42.92 3.66 -11.10	43.94 3.46 -12.56
RAVENSWOOD_GT2_4 24247	41.87 3.47 -10.45	42.47 3.36 -11.58	40.19 3.15 -10.35	34.27 3.01 -5.29	27.21 2.65 -0.65	27.23 2.55 -1.32	27.31 2.37 -3.79	25.74 2.51 0.00	31.38 3.41 0.00	39.46 3.65 -7.74	42.90 3.68 -11.09	44.16 3.78 -12.40	45.84 3.84 -14.01	54.03 3.68 -22.45	61.56 3.68 -29.79	63.22 3.33 -34.27	68.06 3.68 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.39 3.74 -13.55	42.92 3.66 -11.10	43.94 3.46 -12.56
RAVENSWOOD_GT3_1 24248	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.21 2.65 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.43 3.62 -7.74	42.87 3.66 -11.09	44.13 3.75 -12.40	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.36 3.71 -13.55	42.89 3.63 -11.10	43.92 3.43 -12.56

RAVENSWOOD_GT3_2 24249	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.21 2.65 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.43 3.62 -7.74	42.87 3.66 -11.09	44.13 3.75 -12.40	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.36 3.71 -13.55	42.89 3.63 -11.10	43.92 3.43 -12.56
RAVENSWOOD_GT3_3 24250	41.90 3.49 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.30 3.04 -5.29	27.24 2.68 -0.65	27.26 2.57 -1.32	27.31 2.37 -3.79	25.77 2.53 0.00	31.41 3.44 0.00	39.46 3.65 -7.74	42.93 3.71 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.06 3.71 -22.45	61.59 3.71 -29.79	63.25 3.36 -34.27	68.08 2.79 -43.97	64.34 3.31 -35.75	59.48 3.36 -30.69	55.08 3.39 -25.81	49.14 3.67 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
RAVENSWOOD_GT3_4 24251	41.90 3.49 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.30 3.04 -5.29	27.24 2.68 -0.65	27.26 2.57 -1.32	27.31 2.37 -3.79	25.77 2.53 0.00	31.41 3.44 0.00	39.46 3.65 -7.74	42.93 3.71 -11.09	44.19 3.81 -12.40	45.87 3.86 -14.01	54.06 3.71 -22.45	61.59 3.71 -29.79	63.25 3.36 -34.27	68.08 2.79 -43.97	64.34 3.31 -35.75	59.48 3.36 -30.69	55.08 3.39 -25.81	49.14 3.67 -17.70	45.42 3.77 -13.55	42.95 3.69 -11.10	43.97 3.49 -12.56
RAVENSWOOD_GT_1 23729	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.26 2.70 -0.65	27.28 2.59 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.44 3.47 0.00	39.54 3.73 -7.74	36.57 3.80 -4.64	36.99 3.83 -5.18	38.66 3.89 -6.77	48.59 3.77 -16.92	57.65 3.74 -25.83	59.23 3.36 -30.26	65.95 2.75 -41.88	62.05 3.29 -33.49	56.21 3.36 -27.42	50.95 3.44 -21.63	42.61 3.69 -11.14	36.89 3.79 -4.99	35.13 3.72 -3.25	36.78 3.52 -5.34
RAVENSWOOD_GT_10 24258	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.40 3.59 -7.74	42.13 3.66 -10.34	43.30 3.75 -11.57	44.95 3.78 -13.17	53.37 3.66 -21.81	61.05 3.62 -29.33	62.73 3.30 -33.81	67.80 2.75 -43.73	64.03 3.26 -35.49	59.06 3.31 -30.31	54.55 3.34 -25.32	48.32 3.61 -16.94	44.37 3.71 -12.56	41.99 3.63 -10.19	43.08 3.43 -11.73
RAVENSWOOD_GT_11 24259	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.40 3.59 -7.74	42.13 3.66 -10.34	43.30 3.75 -11.57	44.95 3.78 -13.17	53.37 3.66 -21.81	61.05 3.62 -29.33	62.73 3.30 -33.81	67.80 2.75 -43.73	64.03 3.26 -35.49	59.06 3.31 -30.31	54.55 3.34 -25.32	48.32 3.61 -16.94	44.37 3.71 -12.56	41.99 3.63 -10.19	43.08 3.43 -11.73
RAVENSWOOD_GT_4 24252	41.81 3.41 -10.45	42.42 3.30 -11.58	40.14 3.10 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.26 2.33 -3.79	25.72 2.49 0.00	31.33 3.36 0.00	39.40 3.59 -7.74	37.93 3.63 -6.18	38.60 3.72 -6.90	40.28 3.78 -8.50	49.77 3.63 -18.24	58.48 3.62 -26.77	60.14 3.30 -31.22	66.43 2.73 -42.38	62.57 3.26 -34.03	56.92 3.28 -28.20	51.82 3.31 -22.62	44.06 3.58 -12.70	38.84 3.71 -7.03	36.89 3.60 -5.12	38.39 3.41 -7.06
RAVENSWOOD_GT_5 24254	41.81 3.41 -10.45	42.42 3.30 -11.58	40.14 3.10 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.26 2.33 -3.79	25.72 2.49 0.00	31.33 3.36 0.00	39.40 3.59 -7.74	37.93 3.63 -6.18	38.60 3.72 -6.90	40.28 3.78 -8.50	49.77 3.63 -18.24	58.48 3.62 -26.77	60.14 3.30 -31.22	66.43 2.73 -42.38	62.57 3.26 -34.03	56.92 3.28 -28.20	51.82 3.31 -22.62	44.06 3.58 -12.70	38.84 3.71 -7.03	36.89 3.60 -5.12	38.39 3.41 -7.06
RAVENSWOOD_GT_6 24253	41.81 3.41 -10.45	42.42 3.30 -11.58	40.14 3.10 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.26 2.33 -3.79	25.72 2.49 0.00	31.33 3.36 0.00	39.40 3.59 -7.74	37.93 3.63 -6.18	38.60 3.72 -6.90	40.28 3.78 -8.50	49.77 3.63 -18.24	58.48 3.62 -26.77	60.14 3.30 -31.22	66.43 2.73 -42.38	62.57 3.26 -34.03	56.92 3.28 -28.20	51.82 3.31 -22.62	44.06 3.58 -12.70	38.84 3.71 -7.03	36.89 3.60 -5.12	38.39 3.41 -7.06
RAVENSWOOD_GT_7 24255	41.81 3.41 -10.45	42.42 3.30 -11.58	40.14 3.10 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.26 2.33 -3.79	25.72 2.49 0.00	31.33 3.36 0.00	39.40 3.59 -7.74	37.93 3.63 -6.18	38.60 3.72 -6.90	40.28 3.78 -8.50	49.77 3.63 -18.24	58.48 3.62 -26.77	60.14 3.30 -31.22	66.43 2.73 -42.38	62.57 3.26 -34.03	56.92 3.28 -28.20	51.82 3.31 -22.62	44.06 3.58 -12.70	38.84 3.71 -7.03	36.89 3.60 -5.12	38.39 3.41 -7.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.40 3.59 -7.74	42.13 3.66 -10.34	43.30 3.75 -11.57	44.95 3.78 -13.17	53.37 3.66 -21.81	61.05 3.62 -29.33	62.73 3.30 -33.81	67.80 2.75 -43.73	64.03 3.26 -35.49	59.06 3.31 -30.31	54.55 3.34 -25.32	48.32 3.61 -16.94	44.37 3.71 -12.56	41.99 3.63 -10.19	43.08 3.43 -11.73
RAVENSWOOD_GT_9 24257	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.19 2.63 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.40 3.59 -7.74	42.13 3.66 -10.34	43.30 3.75 -11.57	44.95 3.78 -13.17	53.37 3.66 -21.81	61.05 3.62 -29.33	62.73 3.30 -33.81	67.80 2.75 -43.73	64.03 3.26 -35.49	59.06 3.31 -30.31	54.55 3.34 -25.32	48.32 3.61 -16.94	44.37 3.71 -12.56	41.99 3.63 -10.19	43.08 3.43 -11.73
RAVENSWOOD___1 23533	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.26 2.70 -0.65	27.28 2.59 -1.32	27.33 2.39 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.54 3.73 -7.74	43.01 3.80 -11.09	44.22 3.83 -12.40	45.90 3.89 -14.01	54.14 3.79 -22.45	61.62 3.74 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.48 3.36 -30.69	55.13 3.44 -25.81	49.19 3.72 -17.70	45.44 3.79 -13.55	42.98 3.72 -11.10	44.00 3.52 -12.56
RAVENSWOOD___2 23534	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.28 2.73 -0.65	27.28 2.59 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.57 3.76 -7.74	43.01 3.80 -11.09	44.22 3.83 -12.40	45.90 3.89 -14.01	54.14 3.79 -22.45	61.62 3.74 -29.79	63.25 3.36 -34.27	68.04 2.75 -43.97	64.32 3.29 -35.75	59.51 3.38 -30.69	55.13 3.44 -25.81	49.19 3.72 -17.70	45.44 3.79 -13.55	42.98 3.72 -11.10	44.00 3.52 -12.56
RAVENSWOOD___3 23535	41.84 3.44 -10.45	42.44 3.33 -11.58	40.17 3.12 -10.35	34.25 2.99 -5.29	27.21 2.65 -0.65	27.21 2.52 -1.32	27.29 2.35 -3.79	25.72 2.49 0.00	31.36 3.38 0.00	39.43 3.62 -7.74	42.87 3.66 -11.09	44.13 3.75 -12.40	45.82 3.81 -14.01	54.00 3.66 -22.45	61.53 3.65 -29.79	63.19 3.30 -34.27	68.04 2.75 -43.97	64.29 3.26 -35.75	59.43 3.31 -30.69	55.03 3.34 -25.81	49.08 3.61 -17.70	45.36 3.71 -13.55	42.89 3.63 -11.10	43.92 3.43 -12.56
RAVENSWOOD___4 23820	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.28 2.73 -0.65	27.28 2.59 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.54 3.73 -7.74	49.36 3.80 -17.43	51.33 3.83 -19.52	53.03 3.89 -21.14	59.59 3.79 -27.89	65.52 3.74 -33.70	67.20 3.36 -38.22	70.10 2.75 -46.03	66.55 3.29 -37.99	62.70 3.36 -33.91	59.25 3.44 -29.92	55.65 3.72 -24.16	53.87 3.79 -21.98	50.70 3.72 -18.82	51.11 3.52 -19.66

RCPI_TRUST___DRP 24196	41.40 3.44 -10.01	41.78 3.36 -10.89	39.53 3.15 -9.69	33.94 3.01 -4.95	27.17 2.65 -0.61	27.15 2.55 -1.24	27.06 2.37 -3.55	25.74 2.51 0.00	31.38 3.41 0.00	39.19 3.62 -7.50	42.61 3.68 -10.80	43.95 3.78 -12.19	45.84 3.84 -14.01	54.03 3.68 -22.45	61.56 3.68 -29.79	63.22 3.33 -34.27	68.06 2.77 -43.97	64.32 3.29 -35.75	59.46 3.33 -30.69	55.06 3.37 -25.81	49.11 3.64 -17.70	45.23 3.74 -13.39	42.55 3.66 -10.73	43.49 3.43 -12.13
RENSSELAER___COGEN 23796	33.83 1.45 -4.42	29.92 1.43 -0.95	28.05 1.36 0.00	27.29 1.32 0.00	25.10 1.20 0.00	24.51 1.14 0.00	22.14 0.99 0.00	24.28 1.05 0.00	29.34 1.37 0.00	34.45 1.35 -5.04	37.79 1.32 -8.34	40.75 1.29 -11.48	39.09 1.29 -9.80	35.17 1.26 -6.01	31.65 1.21 -2.35	30.95 1.13 -4.20	29.81 0.96 -7.53	31.13 1.11 -4.74	31.55 1.12 -5.00	32.65 1.11 -5.65	40.91 1.19 -11.94	40.41 1.26 -11.05	36.23 1.30 -6.77	36.78 1.40 -7.46
REVERE_CPPR_DRP 24186	28.46 0.50 0.00	27.95 0.41 0.00	27.09 0.40 0.00	26.33 0.36 0.00	24.27 0.36 0.00	23.74 0.37 0.00	21.46 0.32 0.00	23.70 0.46 0.00	28.53 0.56 0.00	28.74 0.67 0.00	28.94 0.82 0.00	28.76 0.78 0.00	28.84 0.84 0.00	28.43 0.53 0.00	28.54 0.45 0.00	26.00 0.38 0.00	21.56 0.23 0.00	25.58 0.30 0.00	25.72 0.28 0.00	26.27 0.39 0.00	28.30 0.53 0.00	28.75 0.65 0.00	28.78 0.62 0.00	28.51 0.59 0.00
ROCHESTER_9_IC 23652	27.03 -1.31 -0.39	26.27 -1.35 -0.08	25.60 -1.09 0.00	24.75 -1.22 0.00	23.05 -0.86 0.00	22.50 -0.86 0.00	20.34 -0.80 0.00	22.33 -0.91 0.00	26.10 -1.87 0.00	26.83 -1.68 -0.45	27.15 -1.72 -0.74	27.43 -1.57 -1.02	27.51 -1.68 -1.19	26.62 -2.12 -0.84	26.88 -1.99 -0.78	24.83 -1.82 -1.03	21.41 -1.41 -1.50	24.70 -1.67 -1.09	24.65 -1.81 -1.01	24.85 -1.99 -0.96	26.71 -2.08 -1.02	27.30 -1.77 -0.97	26.90 -1.86 -0.60	27.08 -1.51 -0.66
ROSETON___1 23587	34.13 2.68 -3.49	30.87 2.59 -0.75	29.12 2.43 0.00	28.31 2.34 0.00	25.96 2.06 0.00	25.30 1.94 0.00	22.94 1.80 0.00	25.18 1.95 0.00	30.66 2.69 0.00	34.88 2.83 -3.98	37.60 2.90 -6.58	39.98 2.94 -9.06	44.73 3.00 -13.73	50.97 2.87 -20.19	57.44 2.87 -26.49	58.90 2.61 -30.66	63.10 2.20 -39.58	59.87 2.60 -31.99	55.63 2.62 -27.57	51.84 2.64 -23.32	46.73 2.83 -16.13	41.57 2.89 -10.58	36.35 2.84 -5.34	36.49 2.68 -5.89
ROSETON___2 23588	34.13 2.68 -3.49	30.87 2.59 -0.75	29.12 2.43 0.00	28.31 2.34 0.00	25.96 2.06 0.00	25.30 1.94 0.00	22.94 1.80 0.00	25.18 1.95 0.00	30.66 2.69 0.00	34.88 2.83 -3.98	37.60 2.90 -6.58	39.98 2.94 -9.06	44.73 3.00 -13.73	50.97 2.87 -20.19	57.44 2.87 -26.49	58.90 2.61 -30.66	63.10 2.20 -39.58	59.87 2.60 -31.99	55.63 2.62 -27.57	51.84 2.64 -23.32	46.73 2.83 -16.13	41.57 2.89 -10.58	36.35 2.84 -5.34	36.49 2.68 -5.89
RUSSELL___1 23602	27.75 -0.59 -0.39	26.88 -0.74 -0.08	26.16 -0.53 0.00	25.29 -0.68 0.00	23.52 -0.38 0.00	22.94 -0.42 0.00	20.72 -0.42 0.00	22.77 -0.46 0.00	26.74 -1.23 0.00	27.56 -0.95 -0.44	27.96 -0.90 -0.73	28.29 -0.70 -1.01	28.31 -0.87 -1.17	27.37 -1.37 -0.83	27.60 -1.26 -0.77	25.28 -1.36 -1.02	21.74 -1.07 -1.48	25.12 -1.24 -1.08	25.02 -1.42 -1.00	25.28 -1.55 -0.95	27.48 -1.31 -1.01	28.19 -0.87 -0.96	27.74 -1.01 -0.60	27.83 -0.75 -0.66
RUSSELL___2 23532	27.75 -0.59 -0.39	26.88 -0.74 -0.08	26.16 -0.53 0.00	25.29 -0.68 0.00	23.52 -0.38 0.00	22.94 -0.42 0.00	20.72 -0.42 0.00	22.77 -0.46 0.00	26.74 -1.23 0.00	27.56 -0.95 -0.44	27.96 -0.90 -0.73	28.29 -0.70 -1.01	28.31 -0.87 -1.17	27.37 -1.37 -0.83	27.60 -1.26 -0.77	25.28 -1.36 -1.02	21.74 -1.07 -1.48	25.12 -1.24 -1.08	25.02 -1.42 -1.00	25.28 -1.55 -0.95	27.48 -1.31 -1.01	28.19 -0.87 -0.96	27.74 -1.01 -0.60	27.83 -0.75 -0.66
RUSSELL___3 23549	27.17 -1.17 -0.39	26.38 -1.24 -0.08	25.70 -0.99 0.00	24.85 -1.12 0.00	23.12 -0.79 0.00	22.59 -0.77 0.00	20.38 -0.76 0.00	22.40 -0.84 0.00	26.21 -1.76 0.00	26.97 -1.54 -0.45	27.32 -1.55 -0.74	27.60 -1.40 -1.02	27.67 -1.51 -1.18	26.79 -1.95 -0.84	27.02 -1.85 -0.78	24.88 -1.77 -1.03	21.45 -1.36 -1.49	24.75 -1.62 -1.09	24.70 -1.76 -1.01	24.90 -1.94 -0.96	26.85 -1.94 -1.02	27.47 -1.60 -0.97	27.04 -1.72 -0.60	27.25 -1.34 -0.66
RUSSELL___4 23556	27.73 -0.61 -0.39	26.88 -0.74 -0.08	26.16 -0.53 0.00	25.27 -0.70 0.00	23.50 -0.41 0.00	22.94 -0.42 0.00	20.70 -0.44 0.00	22.75 -0.49 0.00	26.74 -1.23 0.00	27.56 -0.95 -0.44	27.96 -0.90 -0.73	28.29 -0.70 -1.01	28.31 -0.87 -1.17	27.37 -1.37 -0.83	27.57 -1.29 -0.77	25.28 -1.36 -1.02	21.74 -1.07 -1.48	25.12 -1.24 -1.08	24.99 -1.45 -1.00	25.26 -1.58 -0.95	27.48 -1.31 -1.01	28.16 -0.90 -0.96	27.72 -1.04 -0.60	27.83 -0.75 -0.66
RUSSELL___STATION 23914	27.17 -1.17 -0.39	26.38 -1.24 -0.08	25.70 -0.99 0.00	24.85 -1.12 0.00	23.12 -0.79 0.00	22.59 -0.77 0.00	20.38 -0.76 0.00	22.40 -0.84 0.00	26.21 -1.76 0.00	26.97 -1.54 -0.45	27.32 -1.55 -0.74	27.60 -1.40 -1.02	27.67 -1.51 -1.18	26.79 -1.95 -0.84	27.02 -1.85 -0.78	24.88 -1.77 -1.03	21.45 -1.36 -1.49	24.75 -1.62 -1.09	24.70 -1.76 -1.01	24.90 -1.94 -0.96	26.85 -1.94 -1.02	27.47 -1.60 -0.97	27.04 -1.72 -0.60	27.25 -1.34 -0.66
S SALMON___HYD 24043	27.98 -0.20 -0.22	27.31 -0.28 -0.05	26.45 -0.24 0.00	25.68 -0.29 0.00	23.72 -0.19 0.00	23.17 -0.19 0.00	20.98 -0.17 0.00	23.14 -0.09 0.00	27.75 -0.22 0.00	28.21 -0.11 -0.25	28.57 0.03 -0.42	28.53 0.00 -0.57	28.68 0.00 -0.68	28.11 -0.28 -0.48	28.24 -0.31 -0.46	25.91 -0.31 -0.60	21.87 -0.32 -0.87	25.56 -0.35 -0.64	25.67 -0.36 -0.59	26.18 -0.26 -0.55	28.15 -0.19 -0.58	28.48 -0.17 -0.55	28.33 -0.17 -0.34	28.10 -0.20 -0.37
SELKIRK___II 23799	33.41 1.06 -4.40	29.53 1.05 -0.95	27.70 1.01 0.00	26.96 0.99 0.00	24.79 0.88 0.00	24.16 0.79 0.00	21.82 0.68 0.00	23.95 0.72 0.00	28.98 1.01 0.00	34.09 1.01 -5.01	37.43 1.01 -8.29	40.40 1.01 -11.41	38.51 1.01 -9.51	34.02 0.95 -5.17	30.10 0.93 -1.08	29.26 0.85 -2.80	27.84 0.72 -5.79	29.39 0.83 -3.28	30.05 0.84 -3.77	31.41 0.85 -4.67	40.15 0.92 -11.46	39.92 0.96 -10.87	35.85 0.96 -6.73	36.35 1.01 -7.42
SELKIRK___I 23801	33.68 1.34 -4.39	29.80 1.32 -0.94	27.97 1.28 0.00	27.24 1.27 0.00	25.03 1.12 0.00	24.39 1.03 0.00	21.97 0.82 0.00	24.07 0.84 0.00	29.12 1.15 0.00	34.24 1.18 -5.00	37.55 1.15 -8.27	40.52 1.15 -11.39	38.65 1.18 -9.47	34.16 1.12 -5.14	30.24 1.10 -1.06	29.38 1.00 -2.76	27.91 0.85 -5.74	29.50 0.99 -3.24	30.17 0.99 -3.74	31.51 0.98 -4.64	40.26 1.06 -11.43	40.04 1.10 -10.84	36.01 1.13 -6.72	36.50 1.17 -7.40
SENECA OSWGO___HYD 24041	27.71 -0.50 -0.26	27.07 -0.52 -0.06	26.21 -0.48 0.00	25.48 -0.49 0.00	23.50 -0.41 0.00	22.96 -0.40 0.00	20.76 -0.38 0.00	22.86 -0.37 0.00	27.38 -0.59 0.00	27.86 -0.51 -0.30	28.14 -0.48 -0.49	28.21 -0.45 -0.68	28.34 -0.45 -0.79	27.82 -0.64 -0.56	27.97 -0.65 -0.53	25.72 -0.59 -0.69	21.81 -0.51 -1.00	25.40 -0.61 -0.73	25.48 -0.64 -0.68	25.91 -0.62 -0.64	27.79 -0.67 -0.68	28.15 -0.59 -0.64	27.97 -0.59 -0.40	27.83 -0.53 -0.44
SENECA___ENERGY 23797	28.08 -0.28 -0.41	27.27 -0.36 -0.09	26.42 -0.27 0.00	25.61 -0.36 0.00	23.74 -0.17 0.00	23.20 -0.16 0.00	20.98 -0.17 0.00	23.07 -0.16 0.00	27.41 -0.56 0.00	28.14 -0.39 -0.47	28.54 -0.37 -0.77	28.74 -0.31 -1.07	28.93 -0.31 -1.24	28.03 -0.75 -0.88	28.12 -0.79 -0.82	25.98 -0.72 -1.08	22.25 -0.64 -1.57	25.66 -0.76 -1.14	25.71 -0.79 -1.06	26.06 -0.83 -1.00	27.98 -0.86 -1.07	28.52 -0.59 -1.01	28.17 -0.62 -0.63	28.20 -0.42 -0.69

SHOEMAKER___GT 23640	33.62 2.46 -3.21	30.62 2.40 -0.69	28.93 2.24 0.00	28.10 2.13 0.00	25.80 1.89 0.00	25.16 1.80 0.00	22.81 1.67 0.00	25.07 1.84 0.00	30.46 2.49 0.00	34.36 2.64 -3.66	36.88 2.70 -6.06	39.09 2.77 -8.34	43.28 2.80 -12.48	49.31 2.71 -18.70	55.27 2.70 -24.48	56.40 2.46 -28.32	59.92 2.07 -36.53	57.28 2.45 -29.55	53.34 2.44 -25.46	49.89 2.48 -21.53	45.49 2.64 -15.08	40.63 2.73 -9.80	35.75 2.68 -4.92	35.83 2.49 -5.42
SHOREHAM_IC_1 23715	36.12 4.44 -3.73	35.77 4.60 -3.64	30.75 4.06 0.00	30.59 4.62 0.00	27.87 3.97 0.00	27.15 3.78 0.00	24.59 3.45 0.00	26.95 3.72 0.00	32.70 4.73 0.00	45.49 4.77 -12.65	47.86 4.89 -14.83	54.07 5.01 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.16 5.00 -31.07	65.54 4.53 -35.39	69.09 3.80 -43.98	65.56 4.52 -35.76	60.48 4.35 -30.69	55.94 4.25 -25.81	52.73 4.69 -20.26	48.51 4.83 -15.57	47.60 4.65 -14.79	46.17 4.36 -13.89
SHOREHAM_IC_2 23716	36.12 4.44 -3.73	35.77 4.60 -3.64	30.75 4.06 0.00	30.59 4.62 0.00	27.87 3.97 0.00	27.15 3.78 0.00	24.59 3.45 0.00	26.95 3.72 0.00	32.70 4.73 0.00	45.49 4.77 -12.65	47.86 4.89 -14.83	54.07 5.01 -21.08	65.56 5.12 -32.44	59.93 4.94 -27.09	64.16 5.00 -31.07	65.54 4.53 -35.39	69.09 3.80 -43.98	65.56 4.52 -35.76	60.48 4.35 -30.69	55.94 4.25 -25.81	52.73 4.69 -20.26	48.51 4.83 -15.57	47.60 4.65 -14.79	46.17 4.36 -13.89
SISSONVILLE____ 23735	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.50 -1.41 0.00	22.08 -1.28 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.91 -1.06 0.00	27.06 -1.01 0.00	27.11 -1.01 0.00	26.81 -1.18 0.00	26.57 -1.43 0.00	26.67 -1.23 0.00	26.68 -1.40 0.00	24.31 -1.31 0.00	20.17 -1.15 0.00	23.91 -1.36 0.00	24.24 -1.20 0.00	24.88 -1.01 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
SITHE_IND_GS1 24169	27.38 -0.78 -0.21	26.81 -0.77 -0.05	25.97 -0.72 0.00	25.24 -0.73 0.00	23.28 -0.62 0.00	22.75 -0.61 0.00	20.57 -0.57 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.47 -0.84 -0.24	27.72 -0.82 -0.41	27.76 -0.78 -0.56	27.86 -0.78 -0.65	27.41 -0.95 -0.46	27.59 -0.93 -0.43	25.34 -0.85 -0.56	21.44 -0.70 -0.82	25.04 -0.83 -0.60	25.13 -0.86 -0.55	25.53 -0.88 -0.52	27.36 -0.97 -0.56	27.76 -0.87 -0.53	27.59 -0.90 -0.33	27.48 -0.81 -0.36
SITHE_IND_GS2 24170	27.38 -0.78 -0.21	26.81 -0.77 -0.05	25.97 -0.72 0.00	25.24 -0.73 0.00	23.28 -0.62 0.00	22.75 -0.61 0.00	20.57 -0.57 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.47 -0.84 -0.24	27.72 -0.82 -0.41	27.76 -0.78 -0.56	27.86 -0.78 -0.65	27.41 -0.95 -0.46	27.59 -0.93 -0.43	25.34 -0.85 -0.56	21.44 -0.70 -0.82	25.04 -0.83 -0.60	25.13 -0.86 -0.55	25.53 -0.88 -0.52	27.36 -0.97 -0.56	27.76 -0.87 -0.53	27.59 -0.90 -0.33	27.48 -0.81 -0.36
SITHE_IND_GS3 24171	27.38 -0.78 -0.21	26.81 -0.77 -0.05	25.97 -0.72 0.00	25.24 -0.73 0.00	23.28 -0.62 0.00	22.75 -0.61 0.00	20.57 -0.57 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.47 -0.84 -0.24	27.72 -0.82 -0.41	27.76 -0.78 -0.56	27.86 -0.78 -0.65	27.41 -0.95 -0.46	27.59 -0.93 -0.43	25.34 -0.85 -0.56	21.44 -0.70 -0.82	25.04 -0.83 -0.60	25.13 -0.86 -0.55	25.53 -0.88 -0.52	27.36 -0.97 -0.56	27.76 -0.87 -0.53	27.59 -0.90 -0.33	27.48 -0.81 -0.36
SITHE_IND_GS4 24172	27.38 -0.78 -0.21	26.81 -0.77 -0.05	25.97 -0.72 0.00	25.24 -0.73 0.00	23.28 -0.62 0.00	22.75 -0.61 0.00	20.57 -0.57 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.47 -0.84 -0.24	27.72 -0.82 -0.41	27.76 -0.78 -0.56	27.86 -0.78 -0.65	27.41 -0.95 -0.46	27.59 -0.93 -0.43	25.34 -0.85 -0.56	21.44 -0.70 -0.82	25.04 -0.83 -0.60	25.13 -0.86 -0.55	25.53 -0.88 -0.52	27.36 -0.97 -0.56	27.76 -0.87 -0.53	27.59 -0.90 -0.33	27.48 -0.81 -0.36
SITHE___BATAVIA 24024	26.54 -1.87 -0.46	25.73 -1.90 -0.10	25.17 -1.52 0.00	24.26 -1.71 0.00	22.69 -1.22 0.00	22.15 -1.21 0.00	19.98 -1.16 0.00	21.86 -1.37 0.00	25.09 -2.88 0.00	25.98 -2.61 -0.52	26.26 -2.73 -0.86	26.56 -2.60 -1.18	26.63 -2.74 -1.37	25.53 -3.35 -0.98	25.76 -3.23 -0.91	23.92 -2.89 -1.19	20.86 -2.20 -1.73	23.89 -2.65 -1.26	23.84 -2.77 -1.17	23.89 -3.11 -1.11	25.57 -3.39 -1.19	26.28 -2.95 -1.13	25.82 -3.04 -0.70	26.37 -2.32 -0.77
SITHE___INDEPEND 23800	27.38 -0.78 -0.21	26.81 -0.77 -0.05	25.97 -0.72 0.00	25.24 -0.73 0.00	23.28 -0.62 0.00	22.75 -0.61 0.00	20.57 -0.57 0.00	22.61 -0.63 0.00	27.08 -0.90 0.00	27.47 -0.84 -0.24	27.72 -0.82 -0.41	27.76 -0.78 -0.56	27.86 -0.78 -0.65	27.41 -0.95 -0.46	27.59 -0.93 -0.43	25.34 -0.85 -0.56	21.44 -0.70 -0.82	25.04 -0.83 -0.60	25.13 -0.86 -0.55	25.53 -0.88 -0.52	27.36 -0.97 -0.56	27.76 -0.87 -0.53	27.59 -0.90 -0.33	27.48 -0.81 -0.36
SITHE___MASSENA 23902	26.39 -1.57 0.00	25.99 -1.54 0.00	25.04 -1.65 0.00	24.44 -1.53 0.00	22.47 -1.43 0.00	22.08 -1.28 0.00	20.09 -1.06 0.00	22.26 -0.98 0.00	26.80 -1.17 0.00	26.89 -1.18 0.00	26.95 -1.18 0.00	26.75 -1.23 0.00	26.63 -1.37 0.00	26.79 -1.12 0.00	26.88 -1.21 0.00	24.49 -1.13 0.00	20.36 -0.96 0.00	24.14 -1.14 0.00	24.35 -1.09 0.00	24.88 -1.01 0.00	26.77 -1.00 0.00	26.89 -1.21 0.00	26.89 -1.27 0.00	26.44 -1.48 0.00
SITHE___OGDNSBRG 24021	26.30 -1.65 0.00	25.88 -1.65 0.00	24.88 -1.81 0.00	24.31 -1.66 0.00	22.35 -1.55 0.00	21.96 -1.40 0.00	20.02 -1.12 0.00	22.26 -0.98 0.00	26.85 -1.12 0.00	27.03 -1.04 0.00	27.11 -1.01 0.00	26.86 -1.12 0.00	26.71 -1.29 0.00	26.84 -1.06 0.00	26.85 -1.24 0.00	24.47 -1.15 0.00	20.30 -1.02 0.00	24.06 -1.21 0.00	24.35 -1.09 0.00	24.93 -0.96 0.00	26.88 -0.89 0.00	27.00 -1.10 0.00	26.92 -1.24 0.00	26.44 -1.48 0.00
SITHE___STERLING 23777	28.49 0.45 -0.09	27.91 0.36 -0.02	27.04 0.35 0.00	26.31 0.34 0.00	24.24 0.33 0.00	23.69 0.33 0.00	21.42 0.27 0.00	23.63 0.39 0.00	28.42 0.45 0.00	28.73 0.56 -0.10	28.97 0.68 -0.17	28.86 0.64 -0.23	28.91 0.70 -0.21	28.44 0.42 -0.12	28.50 0.37 -0.05	25.99 0.28 -0.09	21.65 0.17 -0.15	25.60 0.23 -0.10	25.75 0.20 -0.10	26.28 0.28 -0.11	28.39 0.39 -0.23	28.83 0.51 -0.22	28.81 0.51 -0.14	28.55 0.47 -0.15
SOUTH CAIRO___GT 23612	34.36 2.49 -3.92	30.77 2.40 -0.84	28.96 2.27 0.00	28.15 2.18 0.00	25.84 1.94 0.00	25.23 1.87 0.00	22.84 1.69 0.00	25.23 2.00 0.00	30.66 2.69 0.00	35.36 2.83 -4.46	38.38 2.87 -7.39	41.12 2.97 -10.17	42.92 3.02 -11.89	42.90 2.93 -12.07	44.12 2.95 -13.09	44.31 2.69 -16.00	45.44 2.28 -21.83	44.83 2.70 -16.85	43.15 2.67 -15.04	42.14 2.77 -13.49	43.70 2.94 -12.99	41.56 3.01 -10.45	37.14 2.99 -6.00	37.24 2.71 -6.61
SOUTH HAMPTN___IC 23720	36.99 5.31 -3.72	36.51 5.34 -3.64	31.44 4.75 0.00	31.16 5.19 0.00	28.38 4.47 0.00	27.64 4.28 0.00	25.03 3.89 0.00	27.51 4.27 0.00	33.57 5.59 0.00	46.58 5.87 -12.65	49.04 6.08 -14.83	55.28 6.21 -21.08	66.82 6.38 -32.44	61.16 6.17 -27.09	65.42 6.26 -31.07	66.69 5.69 -35.39	70.05 4.75 -43.98	66.70 5.66 -35.76	61.60 5.47 -30.69	56.98 5.28 -25.81	53.75 5.72 -20.26	49.49 5.82 -15.57	48.47 5.52 -14.79	46.98 5.17 -13.89
SOUTHOLD___IC 23719	39.08 7.41 -3.72	38.44 7.27 -3.64	33.20 6.51 0.00	32.77 6.80 0.00	29.81 5.90 0.00	28.99 5.63 0.00	26.24 5.10 0.00	28.99 5.76 0.00	35.64 7.66 0.00	49.02 8.31 -12.65	51.77 8.80 -14.83	58.05 8.98 -21.08	69.73 9.30 -32.44	63.98 8.98 -27.09	68.32 9.16 -31.07	69.33 8.33 -35.39	72.23 6.93 -43.98	69.28 8.24 -35.76	64.12 7.99 -30.69	59.31 7.61 -25.81	56.14 8.11 -20.26	51.77 8.09 -15.57	50.47 7.52 -14.79	48.88 7.06 -13.89

ST LAWRENCE____ 23600	26.58 -1.37 0.00	26.21 -1.32 0.00	25.28 -1.41 0.00	24.65 -1.32 0.00	22.69 -1.22 0.00	22.24 -1.12 0.00	20.21 -0.93 0.00	22.28 -0.95 0.00	26.82 -1.15 0.00	26.89 -1.18 0.00	26.92 -1.21 0.00	26.72 -1.26 0.00	26.68 -1.32 0.00	26.84 -1.06 0.00	26.99 -1.10 0.00	24.62 -1.00 0.00	20.47 -0.85 0.00	24.27 -1.01 0.00	24.45 -0.99 0.00	24.93 -0.96 0.00	26.77 -1.00 0.00	26.92 -1.18 0.00	26.98 -1.18 0.00	26.64 -1.28 0.00
STATION 5_MISC_HYD 23604	27.98 -0.36 -0.39	27.01 -0.61 -0.08	26.24 -0.45 0.00	25.32 -0.65 0.00	23.52 -0.38 0.00	22.92 -0.44 0.00	20.59 -0.55 0.00	22.61 -0.63 0.00	26.68 -1.29 0.00	27.64 -0.87 -0.44	28.16 -0.70 -0.73	28.57 -0.42 -1.01	28.64 -0.53 -1.17	27.70 -1.03 -0.83	27.93 -0.93 -0.77	25.53 -1.10 -1.02	21.93 -0.87 -1.48	25.32 -1.04 -1.08	25.17 -1.27 -1.00	25.46 -1.37 -0.95	27.84 -0.94 -1.01	28.64 -0.42 -0.96	28.14 -0.62 -0.59	28.13 -0.45 -0.65
STEEL____WIND 323596	26.29 -2.21 -0.54	25.42 -2.23 -0.12	24.88 -1.81 0.00	23.97 -2.00 0.00	22.42 -1.48 0.00	21.91 -1.45 0.00	19.79 -1.35 0.00	21.58 -1.65 0.00	24.64 -3.33 0.00	25.62 -3.06 -0.62	25.91 -3.23 -1.02	26.22 -3.16 -1.40	26.36 -3.28 -1.63	25.15 -3.91 -1.16	25.34 -3.82 -1.07	23.70 -3.33 -1.42	20.82 -2.56 -2.06	23.69 -3.08 -1.50	23.68 -3.15 -1.39	23.66 -3.55 -1.32	25.18 -4.00 -1.41	25.90 -3.54 -1.34	25.41 -3.58 -0.83	26.04 -2.79 -0.91
STURGEON_POOL_HYD 23609	35.13 3.58 -3.60	31.81 3.50 -0.77	29.97 3.28 0.00	29.14 3.17 0.00	26.70 2.80 0.00	26.07 2.71 0.00	23.64 2.50 0.00	26.14 2.90 0.00	31.83 3.86 0.00	36.26 4.10 -4.10	39.04 4.13 -6.78	41.60 4.28 -9.33	45.06 4.34 -12.72	47.22 4.21 -15.10	50.83 4.21 -18.53	51.41 3.84 -21.95	53.58 3.26 -29.00	52.10 3.87 -22.96	49.34 3.82 -20.08	47.26 3.99 -17.39	45.45 4.22 -13.46	42.45 4.33 -10.02	37.98 4.31 -5.51	37.90 3.91 -6.07
SYRACUSE__ENERGY_ST1 323597	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
SYRACUSE__ENERGY_ST2 323598	28.16 -0.11 -0.32	27.44 -0.17 -0.07	26.56 -0.13 0.00	25.79 -0.18 0.00	23.81 -0.10 0.00	23.27 -0.09 0.00	21.04 -0.11 0.00	23.14 -0.09 0.00	27.72 -0.25 0.00	28.30 -0.14 -0.37	28.62 -0.11 -0.61	28.74 -0.08 -0.84	28.92 -0.06 -0.98	28.29 -0.31 -0.70	28.40 -0.34 -0.65	26.17 -0.31 -0.86	22.26 -0.30 -1.24	25.83 -0.35 -0.90	25.90 -0.38 -0.84	26.32 -0.36 -0.79	28.25 -0.36 -0.84	28.67 -0.22 -0.80	28.43 -0.23 -0.49	28.33 -0.14 -0.55
SYRACUSE__POWER 24017	28.21 -0.06 -0.31	27.49 -0.11 -0.07	26.61 -0.08 0.00	25.84 -0.13 0.00	23.86 -0.05 0.00	23.29 -0.07 0.00	21.06 -0.08 0.00	23.19 -0.05 0.00	27.80 -0.17 0.00	28.37 -0.06 -0.35	28.71 0.00 -0.59	28.82 0.03 -0.81	29.00 0.06 -0.95	28.35 -0.22 -0.67	28.50 -0.22 -0.63	26.22 -0.23 -0.83	22.29 -0.23 -1.20	25.88 -0.28 -0.88	25.95 -0.31 -0.82	26.40 -0.26 -0.77	28.31 -0.28 -0.81	28.76 -0.11 -0.77	28.53 -0.11 -0.48	28.37 -0.08 -0.53
Stony____Brook 24151	36.32 4.64 -3.73	35.80 4.63 -3.64	30.77 4.08 0.00	30.36 4.39 0.00	27.66 3.75 0.00	26.94 3.57 0.00	24.38 3.24 0.00	26.79 3.55 0.00	32.67 4.70 0.00	45.63 4.91 -12.65	47.97 5.01 -14.83	54.19 5.12 -21.08	65.67 5.24 -32.44	60.05 5.05 -27.09	64.10 4.94 -31.07	65.49 4.48 -35.39	69.05 3.75 -43.98	65.51 4.47 -35.76	60.41 4.27 -30.69	56.04 4.35 -25.81	52.84 4.80 -20.26	48.65 4.97 -15.57	47.77 4.82 -14.79	46.39 4.58 -13.89
UNION__PROCESSING_DRP 323587	26.87 -1.48 -0.40	26.13 -1.49 -0.09	25.46 -1.23 0.00	24.62 -1.35 0.00	22.93 -0.98 0.00	22.38 -0.98 0.00	20.21 -0.93 0.00	22.19 -1.05 0.00	25.90 -2.07 0.00	26.61 -1.91 -0.45	26.93 -1.94 -0.75	27.19 -1.82 -1.03	27.29 -1.90 -1.19	26.41 -2.34 -0.85	26.63 -2.25 -0.79	24.63 -2.02 -1.04	21.27 -1.56 -1.51	24.50 -1.87 -1.10	24.48 -1.98 -1.02	24.68 -2.17 -0.97	26.47 -2.33 -1.03	27.03 -2.05 -0.98	26.66 -2.11 -0.61	26.89 -1.70 -0.67
UPPER HUDSON__HYD 24058	34.19 1.65 -4.59	30.12 1.60 -0.99	28.24 1.55 0.00	27.40 1.43 0.00	25.08 1.17 0.00	24.51 1.14 0.00	22.14 0.99 0.00	24.28 1.05 0.00	29.51 1.54 0.00	34.25 0.95 -5.23	37.71 0.93 -8.65	40.45 0.56 -11.91	38.85 0.34 -10.51	35.80 0.75 -7.15	32.65 0.67 -3.89	32.26 0.67 -5.97	31.47 0.36 -9.79	32.62 0.76 -6.58	32.68 0.66 -6.58	33.51 0.65 -6.98	41.51 0.94 -12.80	40.74 1.07 -11.57	36.40 1.21 -7.02	37.20 1.54 -7.74
UPPER RAQUET__HYD 24056	26.42 -1.54 0.00	25.97 -1.57 0.00	24.98 -1.71 0.00	24.41 -1.56 0.00	22.50 -1.41 0.00	22.08 -1.28 0.00	20.13 -1.01 0.00	22.40 -0.84 0.00	26.91 -1.06 0.00	27.06 -1.01 0.00	27.11 -1.01 0.00	26.81 -1.18 0.00	26.57 -1.43 0.00	26.67 -1.23 0.00	26.68 -1.40 0.00	24.31 -1.31 0.00	20.17 -1.15 0.00	23.91 -1.36 0.00	24.24 -1.20 0.00	24.88 -1.01 0.00	26.91 -0.86 0.00	27.03 -1.07 0.00	26.98 -1.18 0.00	26.50 -1.42 0.00
VISCHER__FERRY HYD 24020	34.36 1.96 -4.45	30.42 1.93 -0.96	28.53 1.84 0.00	27.71 1.74 0.00	25.44 1.53 0.00	24.83 1.47 0.00	22.43 1.29 0.00	24.58 1.35 0.00	29.76 1.79 0.00	34.80 1.66 -5.07	38.15 1.63 -8.40	41.05 1.51 -11.56	39.44 1.48 -9.96	35.72 1.48 -6.34	32.33 1.43 -2.81	31.68 1.33 -4.72	30.61 1.11 -8.18	31.87 1.31 -5.28	32.22 1.32 -5.46	33.24 1.32 -6.03	41.38 1.44 -12.17	40.78 1.52 -11.16	36.61 1.63 -6.82	37.28 1.84 -7.51
WADING RIVER_IC_1 23522	36.09 4.42 -3.72	35.77 4.60 -3.64	30.75 4.06 0.00	30.62 4.65 0.00	27.90 3.99 0.00	27.17 3.81 0.00	24.59 3.45 0.00	26.97 3.74 0.00	32.67 4.70 0.00	45.46 4.74 -12.65	47.83 4.87 -14.83	54.05 4.98 -21.08	65.53 5.10 -32.44	59.91 4.91 -27.09	64.13 4.97 -31.07	65.52 4.51 -35.39	69.07 3.77 -43.98	65.54 4.50 -35.76	60.43 4.30 -30.69	55.91 4.22 -25.81	52.70 4.67 -20.26	48.48 4.81 -15.57	47.54 4.59 -14.79	46.14 4.33 -13.89
WADING RIVER_IC_2 23547	36.09 4.42 -3.72	35.77 4.60 -3.64	30.75 4.06 0.00	30.62 4.65 0.00	27.90 3.99 0.00	27.17 3.81 0.00	24.59 3.45 0.00	26.97 3.74 0.00	32.67 4.70 0.00	45.46 4.74 -12.65	47.83 4.87 -14.83	54.05 4.98 -21.08	65.53 5.10 -32.44	59.91 4.91 -27.09	64.13 4.97 -31.07	65.52 4.51 -35.39	69.07 3.77 -43.98	65.54 4.50 -35.76	60.43 4.30 -30.69	55.91 4.22 -25.81	52.70 4.67 -20.26	48.48 4.81 -15.57	47.54 4.59 -14.79	46.14 4.33 -13.89
WADING RIVER_IC_3 23601	36.09 4.42 -3.72	35.77 4.60 -3.64	30.75 4.06 0.00	30.62 4.65 0.00	27.90 3.99 0.00	27.17 3.81 0.00	24.59 3.45 0.00	26.97 3.74 0.00	32.67 4.70 0.00	45.46 4.74 -12.65	47.83 4.87 -14.83	54.05 4.98 -21.08	65.53 5.10 -32.44	59.91 4.91 -27.09	64.13 4.97 -31.07	65.52 4.51 -35.39	69.07 3.77 -43.98	65.54 4.50 -35.76	60.43 4.30 -30.69	55.91 4.22 -25.81	52.70 4.67 -20.26	48.48 4.81 -15.57	47.54 4.59 -14.79	46.14 4.33 -13.89
WALDEN__HYDRO 24148	34.23 2.85 -3.42	31.03 2.75 -0.74	29.25 2.56 0.00	28.41 2.44 0.00	26.06 2.15 0.00	25.42 2.06 0.00	23.05 1.90 0.00	25.39 2.16 0.00	30.94 2.96 0.00	35.14 3.17 -3.90	37.82 3.23 -6.46	40.23 3.36 -8.89	44.33 3.44 -12.88	49.58 3.32 -18.36	55.10 3.34 -23.66	56.17 3.05 -27.50	59.54 2.56 -35.66	57.03 3.03 -28.72	53.26 3.00 -24.82	50.06 3.08 -21.10	46.27 3.28 -15.22	41.69 3.37 -10.21	36.70 3.29 -5.24	36.72 3.02 -5.78

WARRENSBURG____ 23737	34.16 1.62 -4.59	30.06 1.54 -0.99	28.18 1.49 0.00	27.35 1.38 0.00	25.03 1.12 0.00	24.44 1.07 0.00	22.07 0.93 0.00	24.23 1.00 0.00	29.45 1.48 0.00	34.16 0.87 -5.23	37.62 0.84 -8.65	40.37 0.48 -11.91	38.76 0.25 -10.51	35.69 0.64 -7.15	32.57 0.59 -3.89	32.15 0.56 -5.97	31.37 0.26 -9.79	32.57 0.71 -6.58	32.63 0.61 -6.58	33.48 0.62 -6.98	41.51 0.94 -12.80	40.71 1.04 -11.57	36.40 1.21 -7.02	37.17 1.51 -7.74
WATERSIDE____6 8 9 23538	41.92 3.52 -10.45	42.50 3.39 -11.58	40.19 3.15 -10.35	34.33 3.06 -5.29	27.28 2.73 -0.65	27.28 2.59 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.47 3.50 0.00	39.54 3.73 -7.74	49.36 3.80 -17.43	51.33 3.83 -19.52	53.03 3.89 -21.14	59.59 3.79 -27.89	65.52 3.74 -33.70	67.20 3.36 -38.22	70.10 2.75 -46.03	66.55 3.29 -37.99	62.70 3.36 -33.91	59.25 3.44 -29.92	55.65 3.72 -24.16	53.87 3.79 -21.98	50.70 3.72 -18.82	51.11 3.52 -19.66
WDELAWARE____HYD 323627	33.50 2.52 -3.03	30.58 2.40 -0.65	28.96 2.27 0.00	28.15 2.18 0.00	25.84 1.94 0.00	25.21 1.85 0.00	22.84 1.69 0.00	25.18 1.95 0.00	30.60 2.63 0.00	34.33 2.81 -3.46	36.72 2.87 -5.72	38.80 2.94 -7.88	42.07 2.97 -11.10	45.32 2.79 -14.63	49.36 2.78 -18.49	49.80 2.54 -21.65	51.71 2.11 -28.28	50.43 2.53 -22.62	47.60 2.52 -19.64	45.35 2.64 -16.82	43.10 2.83 -12.49	39.77 2.89 -8.77	35.65 2.84 -4.65	35.61 2.57 -5.12
WEST BABYLON____IC 23714	36.42 4.47 -4.00	35.52 4.35 -3.64	30.56 3.87 0.00	29.94 3.97 0.00	27.30 3.39 0.00	26.59 3.22 0.00	24.06 2.92 0.00	26.44 3.21 0.00	32.36 4.39 0.00	45.29 4.58 -12.65	47.58 4.61 -14.84	53.80 4.73 -21.09	65.20 4.76 -32.44	59.57 4.58 -27.09	63.82 4.66 -31.07	65.26 4.25 -35.39	68.84 3.54 -43.98	65.26 4.22 -35.76	60.20 4.07 -30.69	55.66 3.96 -25.81	52.50 4.47 -20.26	48.31 4.64 -15.57	47.54 4.59 -14.79	46.17 4.36 -13.89
WEST CANADA____HYD 24049	28.12 0.25 0.09	27.76 0.25 0.02	26.96 0.27 0.00	26.23 0.26 0.00	24.15 0.24 0.00	23.60 0.23 0.00	21.33 0.19 0.00	23.44 0.21 0.00	28.22 0.25 0.00	28.22 0.25 0.10	28.22 0.25 0.16	28.03 0.28 0.23	28.08 0.28 0.20	28.04 0.25 0.12	28.29 0.25 0.05	25.76 0.23 0.08	21.36 0.19 0.15	25.41 0.23 0.09	25.57 0.23 0.10	26.00 0.23 0.11	27.80 0.25 0.23	28.14 0.25 0.22	28.28 0.25 0.13	28.06 0.28 0.15
WESTERN_NY_WIND 24143	26.51 -1.90 -0.46	25.71 -1.93 -0.10	25.14 -1.55 0.00	24.23 -1.74 0.00	22.66 -1.24 0.00	22.12 -1.24 0.00	19.96 -1.18 0.00	21.84 -1.39 0.00	25.03 -2.94 0.00	25.93 -2.67 -0.53	26.21 -2.78 -0.87	26.52 -2.66 -1.20	26.59 -2.80 -1.39	25.46 -3.43 -0.99	25.72 -3.29 -0.92	23.88 -2.95 -1.21	20.84 -2.24 -1.76	23.85 -2.70 -1.28	23.80 -2.82 -1.19	23.85 -3.16 -1.12	25.53 -3.44 -1.20	26.23 -3.01 -1.14	25.77 -3.10 -0.71	26.33 -2.37 -0.78
WETHRSFD_WT_PWR 323626	27.14 -1.40 -0.59	26.20 -1.46 -0.13	25.57 -1.12 0.00	24.65 -1.32 0.00	23.02 -0.88 0.00	22.52 -0.84 0.00	20.36 -0.78 0.00	22.26 -0.98 0.00	25.65 -2.32 0.00	26.63 -2.11 -0.67	27.01 -2.22 -1.11	27.38 -2.13 -1.52	27.53 -2.24 -1.77	26.31 -2.85 -1.26	26.42 -2.84 -1.17	24.70 -2.46 -1.54	21.68 -1.88 -2.24	24.63 -2.27 -1.63	24.61 -2.34 -1.51	24.68 -2.64 -1.43	26.33 -2.97 -1.53	27.02 -2.53 -1.45	26.53 -2.53 -0.90	26.99 -1.93 -0.99
YORK____WARBASSE 23770	42.09 3.69 -10.45	42.61 3.50 -11.58	40.27 3.23 -10.35	34.35 3.09 -5.29	27.28 2.73 -0.65	27.30 2.62 -1.32	27.35 2.41 -3.79	25.77 2.53 0.00	31.50 3.52 0.00	39.65 3.85 -7.74	77.84 3.97 -45.74	79.10 4.00 -47.12	80.85 4.06 -48.79	80.85 3.93 -49.01	80.85 3.90 -48.86	82.66 3.48 -53.56	78.21 2.88 -54.01	75.38 3.44 -46.66	75.35 3.51 -46.40	75.35 3.57 -45.89	80.85 3.86 -49.22	86.74 3.96 -54.67	80.85 3.89 -48.80	78.84 3.69 -47.23