

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2015

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	29.31	28.84	24.41	22.38	22.58	24.84	29.33	34.99	38.15	42.56	46.53	55.51	60.23	74.05	81.82	95.70	96.45	86.92	64.14	49.81	49.59	43.57	35.75	34.77
24138	3.07	2.36	2.30	2.20	2.21	2.46	2.95	3.46	3.98	4.07	4.56	5.03	5.78	5.72	5.76	6.16	6.74	6.36	5.77	5.40	5.23	4.53	3.97	3.82
	-3.87	-9.14	-4.82	-2.98	-3.25	-3.84	-4.56	-5.49	-4.67	-6.67	-4.92	-9.60	-7.81	-22.53	-29.23	-39.00	-33.98	-27.94	-11.80	-0.53	0.00	-3.13	-0.29	-2.26
74TH STREET_GT_1	29.35	28.88	24.43	22.39	22.59	24.86	29.35	35.01	38.15	42.56	46.46	55.39	60.13	73.91	81.68	95.54	96.28	86.76	64.05	49.72	49.50	43.61	35.78	34.80
24260	3.11	2.39	2.32	2.22	2.22	2.48	2.97	3.49	3.98	4.07	4.48	4.90	5.69	5.59	5.62	6.01	6.57	6.21	5.68	5.31	5.14	4.56	4.00	3.85
	-3.87	-9.15	-4.82	-2.98	-3.25	-3.84	-4.56	-5.49	-4.67	-6.67	-4.92	-9.60	-7.81	-22.53	-29.23	-39.00	-33.98	-27.94	-11.80	-0.53	0.00	-3.13	-0.29	-2.26
74TH STREET_GT_2	29.35	28.88	24.43	22.39	22.59	24.86	29.35	35.01	38.15	42.56	46.46	55.39	60.13	73.91	81.68	95.54	96.28	86.76	64.05	49.72	49.50	43.61	35.78	34.80
24261	3.11	2.39	2.32	2.22	2.22	2.48	2.97	3.49	3.98	4.07	4.48	4.90	5.69	5.59	5.62	6.01	6.57	6.21	5.68	5.31	5.14	4.56	4.00	3.85
	-3.87	-9.15	-4.82	-2.98	-3.25	-3.84	-4.56	-5.49	-4.67	-6.67	-4.92	-9.60	-7.81	-22.53	-29.23	-39.00	-33.98	-27.94	-11.80	-0.53	0.00	-3.13	-0.29	-2.26
ADK HUDSON___FALLS	26.26	22.37	19.61	22.49	22.74	25.09	26.30	29.31	33.13	36.07	41.08	46.32	52.59	53.78	55.54	61.02	65.84	61.85	53.09	48.96	49.46	40.35	34.90	31.83
24011	2.06	1.59	1.62	1.48	1.45	1.63	2.16	2.50	2.98	3.31	3.34	4.09	4.85	4.81	4.59	5.00	5.40	5.26	4.84	5.00	5.10	3.99	3.37	2.81
	-1.83	-3.43	-0.70	-3.82	-4.17	-4.93	-2.31	-0.77	-0.66	-0.94	-0.69	-1.35	-1.10	-3.17	-4.11	-5.49	-4.71	-3.98	-1.68	-0.08	0.00	-0.45	-0.04	-0.32
ADK RESOURCE___RCVRY	27.16	23.58	20.44	22.91	23.17	25.54	27.18	30.54	34.32	37.51	42.47	48.16	54.53	56.46	58.63	64.79	69.37	64.86	55.03	50.00	50.48	41.55	35.74	32.75
23798	2.68	2.06	2.16	1.98	1.97	2.19	2.88	3.38	3.86	4.33	4.41	5.31	6.29	6.05	5.81	6.26	6.74	6.52	6.05	6.01	6.12	4.99	4.19	3.59
	-2.10	-4.18	-1.00	-3.74	-4.08	-4.83	-2.47	-1.12	-0.96	-1.37	-1.01	-1.97	-1.60	-4.62	-5.99	-7.99	-6.90	-5.73	-2.42	-0.11	0.00	-0.64	-0.06	-0.46
ADK S GLENS___FALLS	26.26	22.37	19.61	22.49	22.74	25.09	26.30	29.31	33.13	36.07	41.08	46.32	52.59	53.78	55.54	61.02	65.84	61.85	53.09	48.96	49.46	40.35	34.90	31.83
24028	2.06	1.59	1.62	1.48	1.45	1.63	2.16	2.50	2.98	3.31	3.34	4.09	4.85	4.81	4.59	5.00	5.40	5.26	4.84	5.00	5.10	3.99	3.37	2.81
	-1.83	-3.43	-0.70	-3.82	-4.17	-4.93	-2.31	-0.77	-0.66	-0.94	-0.69	-1.35	-1.10	-3.17	-4.11	-5.49	-4.71	-3.98	-1.68	-0.08	0.00	-0.45	-0.04	-0.32
ADK_NYS___DAM	26.35	22.90	19.60	22.32	22.58	24.89	25.64	28.45	32.15	34.89	40.03	44.99	51.12	51.89	53.59	58.68	63.60	61.70	52.61	47.96	48.35	39.78	34.37	31.54
23527	1.90	1.46	1.50	1.39	1.39	1.54	1.62	1.82	2.15	2.35	2.45	3.07	3.64	3.67	3.61	3.94	4.29	4.47	4.10	3.99	3.99	3.34	2.84	2.47
	-2.07	-4.10	-0.81	-3.73	-4.08	-4.82	-2.20	-0.59	-0.50	-0.72	-0.53	-1.04	-0.84	-2.43	-3.15	-4.21	-3.57	-4.62	-1.95	-0.09	0.00	-0.52	-0.05	-0.37
AIR_PRODUCTS___DRP	24.92	20.87	18.42	21.58	21.85	24.05	24.83	27.53	31.13	33.61	38.70	43.31	49.26	49.53	51.04	55.61	60.44	56.88	49.39	45.77	46.13	37.67	32.93	30.13
24190	0.98	0.76	0.74	0.71	0.72	0.78	0.96	1.07	1.27	1.27	1.26	1.68	2.00	1.97	1.92	2.02	2.17	2.11	1.91	1.84	1.78	1.51	1.42	1.26
	-1.56	-2.77	-0.39	-3.68	-4.01	-4.75	-2.05	-0.43	-0.37	-0.52	-0.39	-0.75	-0.61	-1.76	-2.29	-3.05	-2.54	-2.16	-0.91	-0.04	0.00	-0.24	-0.02	-0.17
ALBANY___1	24.92	20.87	18.42	21.58	21.85	24.05	24.83	27.53	31.13	33.61	38.70	43.31	49.26	49.53	51.04	55.61	60.44	56.88	49.39	45.77	46.13	37.67	32.93	30.13
23571	0.98	0.76	0.74	0.71	0.72	0.78	0.96	1.07	1.27	1.27	1.26	1.68	2.00	1.97	1.92	2.02	2.17	2.11	1.91	1.84	1.78	1.51	1.42	1.26
	-1.56	-2.77	-0.39	-3.68	-4.01	-4.75	-2.05	-0.43	-0.37	-0.52	-0.39	-0.75	-0.61	-1.76	-2.29	-3.05	-2.54	-2.16	-0.91	-0.04	0.00	-0.24	-0.02	-0.17
ALBANY___2	24.92	20.87	18.42	21.58	21.85	24.05	24.83	27.53	31.13	33.61	38.70	43.31	49.26	49.53	51.04	55.61	60.44	56.88	49.39	45.77	46.13	37.67	32.93	30.13
23572	0.98	0.76	0.74	0.71	0.72	0.78	0.96	1.07	1.27	1.27	1.26	1.68	2.00	1.97	1.92	2.02	2.17	2.11	1.91	1.84	1.78	1.51	1.42	1.26
	-1.56	-2.77	-0.39	-3.68	-4.01	-4.75	-2.05	-0.43	-0.37	-0.52	-0.39	-0.75	-0.61	-1.76	-2.29	-3.05	-2.54	-2.16	-0.91	-0.04	0.00	-0.24	-0.02	-0.17
ALBANY___3	24.92	20.87	18.42	21.58	21.85	24.05	24.83	27.53	31.13	33.61	38.70	43.31	49.26	49.53	51.04	55.61	60.44	56.88	49.39	45.77	46.13	37.67	32.93	30.13
23573	0.98	0.76	0.74	0.71	0.72	0.78	0.96	1.07	1.27	1.27	1.26	1.68	2.00	1.97	1.92	2.02	2.17	2.11	1.91	1.84	1.78	1.51	1.42	1.26
	-1.56	-2.77	-0.39	-3.68	-4.01	-4.75	-2.05	-0.43	-0.37	-0.52	-0.39	-0.75	-0.61	-1.76	-2.29	-3.05	-2.54	-2.16	-0.91	-0.04	0.00	-0.24	-0.02	-0.17
ALBANY___4	24.92	20.87	18.42	21.58	21.85	24.05	24.83	27.53	31.13	33.61	38.70	43.31	49.26	49.53	51.04	55.61	60.44	56.88	49.39	45.77	46.13	37.67	32.93	30.13
23574	0.98	0.76	0.74	0.71	0.72	0.78	0.96	1.07	1.27	1.27	1.26	1.68	2.00	1.97	1.92	2.02	2.17	2.11	1.91	1.84	1.78	1.51	1.42	1.26
	-1.56	-2.77	-0.39	-3.68	-4.01	-4.75	-2.05	-0.43	-0.37	-0.52	-0.39	-0.75	-0.61	-1.76	-2.29	-3.05	-2.54	-2.16	-0.91	-0.04	0.00	-0.24	-0.02	-0.17

ALBANY___LFGF 323615	25.34 1.32 -1.65	21.34 1.02 -2.98	18.71 1.00 -0.42	21.88 0.95 -3.74	22.15 0.94 -4.08	24.40 1.04 -4.83	25.23 1.31 -2.10	27.98 1.48 -0.46	31.66 1.77 -0.39	34.22 1.84 -0.56	39.43 1.96 -0.41	44.18 2.49 -0.81	50.24 2.94 -0.65	50.67 2.98 -1.89	52.19 2.90 -2.45	56.94 3.13 -3.27	61.88 3.40 -2.75	58.22 3.26 -2.34	50.40 2.84 -0.99	46.65 2.72 -0.04	47.02 2.66 0.00	38.34 2.16 -0.26	33.47 1.95 -0.02	30.58 1.69 -0.19
ALCOA_RYNLDS___DRP 24188	21.08 -1.30 0.00	16.49 -0.85 0.00	16.53 -0.76 0.00	16.53 -0.67 0.00	16.40 -0.72 0.00	17.68 -0.85 0.00	20.62 -1.20 0.00	24.58 -1.46 0.00	27.70 -1.80 0.00	29.97 -1.85 0.00	35.09 -1.97 0.00	38.67 -2.21 0.00	44.03 -2.61 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.99 -3.54 0.00	52.05 -3.68 0.00	49.03 -3.58 0.00	43.30 -3.26 0.00	40.98 -2.90 0.00	41.52 -2.84 0.00	33.48 -2.44 0.00	29.76 -1.73 0.00	27.03 -1.67 0.00
ALCOA___DSASP 323711	21.08 -1.30 0.00	16.49 -0.85 0.00	16.53 -0.76 0.00	16.53 -0.67 0.00	16.40 -0.72 0.00	17.68 -0.85 0.00	20.62 -1.20 0.00	24.58 -1.46 0.00	27.70 -1.80 0.00	29.97 -1.85 0.00	35.09 -1.97 0.00	38.67 -2.21 0.00	44.03 -2.61 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.99 -3.54 0.00	52.05 -3.68 0.00	49.03 -3.58 0.00	43.30 -3.26 0.00	40.98 -2.90 0.00	41.52 -2.84 0.00	33.48 -2.44 0.00	29.76 -1.73 0.00	27.03 -1.67 0.00
ALLEGHENY___COGEN 23514	22.17 0.00 0.21	16.50 -0.14 0.70	16.86 -0.26 0.17	17.04 -0.58 -0.43	17.04 -0.55 -0.47	18.79 -0.30 -0.56	21.84 -0.09 -0.10	26.10 0.26 0.19	29.93 0.38 -0.05	31.95 -1.75 -1.88	37.21 -1.78 -1.93	40.22 -2.37 -1.71	46.19 -2.85 -2.40	47.26 -2.15 -3.61	50.22 -1.87 -5.26	55.68 -1.62 -6.77	63.65 -1.84 -9.76	59.04 -1.73 -8.16	46.51 -1.58 -1.53	42.91 -2.02 -1.05	43.81 -1.91 -1.36	34.86 -1.90 -0.85	31.73 0.25 0.01	28.76 0.14 0.08
ALTONA_WT_PWR 323606	21.35 -1.03 0.00	16.63 -0.71 0.00	16.70 -0.59 0.00	16.68 -0.52 0.00	16.55 -0.56 0.00	17.88 -0.65 0.00	20.97 -0.85 0.00	24.94 -1.09 0.00	28.26 -1.24 0.00	30.67 -1.14 0.00	36.06 -1.00 0.00	39.70 -1.19 0.00	45.24 -1.40 0.00	42.50 -3.30 0.00	43.42 -3.42 0.00	46.69 -3.84 0.00	51.61 -4.12 0.00	48.61 -4.00 0.00	42.93 -3.63 0.00	40.59 -3.29 0.00	41.08 -3.28 0.00	33.44 -2.48 0.00	30.39 -1.10 0.00	27.61 -1.09 0.00
AMERICAN_REF_FUEL 24010	21.52 -0.67 0.18	16.08 -0.62 0.63	16.39 -0.74 0.15	16.42 -1.17 -0.39	16.42 -1.13 -0.43	18.09 -0.94 -0.50	20.94 -0.98 -0.09	24.92 -0.94 0.17	28.30 -1.12 0.08	31.35 -0.99 -0.52	36.37 -1.26 -0.57	39.16 -2.13 -0.41	44.99 -2.33 -0.68	52.40 -1.47 -8.07	70.55 -0.84 -24.56	81.83 -0.46 -31.76	57.67 -0.78 -2.72	54.27 -0.63 -2.28	45.98 -0.89 -0.30	42.61 -1.62 -0.35	43.37 -1.46 -0.47	34.89 -1.26 -0.23	30.03 -1.45 0.01	27.74 -0.89 0.07
ARTHUR_KILL_GT_1 23520	40.83 3.20 -15.25	40.80 2.48 -20.98	24.48 2.30 -4.90	22.36 2.18 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.85	29.29 2.90 -4.56	40.73 3.54 -11.16	38.11 3.92 -4.69	42.50 4.01 -6.67	44.21 4.30 -2.85	44.84 4.54 0.58	46.68 5.36 5.32	58.89 5.22 -7.87	61.51 5.15 -9.52	80.34 5.46 -24.35	91.37 5.97 -29.68	78.91 5.63 -20.66	49.46 5.35 2.45	44.91 5.00 3.97	44.91 4.88 4.33	44.63 4.38 -4.33	44.17 4.00 -8.68	37.70 3.90 -5.10
ARTHUR_KILL_2 23512	40.83 3.20 -15.25	40.80 2.48 -20.98	24.48 2.30 -4.90	22.36 2.18 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.85	29.29 2.90 -4.56	40.73 3.54 -11.16	38.11 3.92 -4.69	42.50 4.01 -6.67	44.21 4.30 -2.85	44.84 4.54 0.58	46.68 5.36 5.32	58.89 5.22 -7.87	61.51 5.15 -9.52	80.34 5.46 -24.35	91.37 5.97 -29.68	78.91 5.63 -20.66	49.46 5.35 2.45	44.91 5.00 3.97	44.91 4.88 4.33	44.63 4.38 -4.33	44.17 4.00 -8.68	37.70 3.90 -5.10
ARTHUR_KILL_3 23513	40.64 3.00 -15.26	40.64 2.31 -20.99	24.45 2.26 -4.90	22.35 2.17 -2.99	22.55 2.17 -3.26	24.81 2.43 -3.85	29.25 2.86 -4.57	40.51 3.31 -11.17	37.97 3.78 -4.70	42.31 3.82 -6.68	44.14 4.22 -2.86	44.89 4.58 0.57	46.64 5.31 5.31	58.90 5.22 -7.88	61.61 5.24 -9.53	80.45 5.56 -24.36	91.49 6.08 -29.68	79.02 5.74 -20.67	49.38 5.26 2.44	44.87 4.96 3.97	44.83 4.79 4.32	43.86 4.27 -3.67	43.86 3.71 -8.66	37.40 3.62 -5.08
ASHOKAN____ 23654	28.01 2.66 -2.98	26.06 1.99 -6.73	21.96 1.94 -2.74	22.19 1.86 -3.13	22.37 1.83 -3.42	24.58 2.00 -4.05	27.48 2.36 -3.30	32.01 2.86 -3.11	35.45 3.30 -2.65	39.45 3.85 -3.78	44.59 4.74 -2.79	51.84 5.52 -5.44	57.32 6.25 -4.42	65.30 6.73 -12.77	70.14 6.75 -16.56	80.36 7.73 -22.10	82.38 8.58 -18.07	75.74 8.26 -14.87	59.69 6.85 -6.28	50.52 6.36 -0.28	50.61 6.26 0.00	42.47 4.88 -1.66	35.83 4.19 -0.16	33.66 3.76 -1.20
ASTORIA_EAST_ENERGY_CC1 323581	29.25 3.00 -3.88	28.90 2.41 -9.15	24.57 2.45 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.03 2.65 -3.85	29.40 3.01 -4.57	34.88 3.36 -5.48	37.99 3.83 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.43 4.99 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.83 5.30 -38.99	95.55 5.85 -33.97	86.12 5.57 -27.93	63.53 5.17 -11.79	49.19 4.78 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_EAST_ENERGY_CC2 323582	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.88 3.36 -5.48	37.99 3.83 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.43 4.99 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.83 5.30 -38.99	95.55 5.85 -33.97	86.12 5.57 -27.93	63.53 5.17 -11.79	49.19 4.78 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT2_1 24094	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT2_2 24095	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT2_3 24096	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT2_4 24097	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27

ASTORIA_GT3_1 24098	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT3_2 24099	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT3_3 24100	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT3_4 24101	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT4_1 24102	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT4_2 24103	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT4_3 24104	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT4_4 24105	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT_1 23523	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT_10 24110	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
ASTORIA_GT_11 24225	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
ASTORIA_GT_12 24226	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
ASTORIA_GT_13 24227	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
ASTORIA_GT_5 24106	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT_7 24107	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA_GT_8 24108	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27

ASTORIA___2 24149	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA___3 23516	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.25 5.20 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
ASTORIA___4 23517	29.27 3.02 -3.88	28.90 2.41 -9.15	24.59 2.47 -4.83	22.57 2.39 -2.98	22.76 2.38 -3.26	25.05 2.67 -3.85	29.42 3.03 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.85 4.38 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.30 5.24 -29.22	94.88 5.35 -38.99	95.61 5.90 -33.97	86.12 5.57 -27.93	63.57 5.21 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
ASTORIA___5 23518	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.25 5.20 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
AST_ENERGY_2_CC3 323677	29.29 3.04 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.84	29.26 2.88 -4.56	34.93 3.41 -5.49	38.06 3.89 -4.67	42.47 3.98 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.77 5.45 -22.53	81.54 5.48 -29.23	95.39 5.86 -39.00	96.12 6.41 -33.98	86.60 6.05 -27.94	63.91 5.54 -11.80	49.59 5.18 -0.53	49.37 5.01 0.00	43.46 4.42 -3.13	35.65 3.87 -0.29	34.69 3.73 -2.26
AST_ENERGY_2_CC4 323678	29.29 3.04 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.84	29.26 2.88 -4.56	34.93 3.41 -5.49	38.06 3.89 -4.67	42.47 3.98 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.77 5.45 -22.53	81.54 5.48 -29.23	95.39 5.86 -39.00	96.12 6.41 -33.98	86.60 6.05 -27.94	63.91 5.54 -11.80	49.59 5.18 -0.53	49.37 5.01 0.00	43.46 4.42 -3.13	35.65 3.87 -0.29	34.69 3.73 -2.26
ATHENS_STG_1 23668	28.69 1.75 -4.57	29.60 1.34 -10.92	17.04 1.26 1.51	21.64 1.25 -3.18	21.84 1.25 -3.47	24.03 1.39 -4.11	24.06 1.64 -0.60	26.22 1.90 1.71	30.22 2.18 1.46	31.93 2.19 2.08	37.89 2.37 1.54	40.62 2.74 3.00	47.33 3.13 2.44	41.83 3.07 7.04	40.74 3.04 9.13	41.58 3.24 12.19	48.68 3.51 10.56	47.28 3.37 8.71	46.05 3.17 3.68	46.66 2.94 0.16	47.24 2.88 0.00	37.42 2.48 0.97	33.60 2.20 0.09	30.12 2.12 0.70
ATHENS_STG_2 23670	28.69 1.75 -4.57	29.60 1.34 -10.92	17.04 1.26 1.51	21.64 1.25 -3.18	21.84 1.25 -3.47	24.03 1.39 -4.11	24.06 1.64 -0.60	26.22 1.90 1.71	30.22 2.18 1.46	31.93 2.19 2.08	37.89 2.37 1.54	40.62 2.74 3.00	47.33 3.13 2.44	41.83 3.07 7.04	40.74 3.04 9.13	41.58 3.24 12.19	48.68 3.51 10.56	47.28 3.37 8.71	46.05 3.17 3.68	46.66 2.94 0.16	47.24 2.88 0.00	37.42 2.48 0.97	33.60 2.20 0.09	30.12 2.12 0.70
ATHENS_STG_3 23677	28.69 1.75 -4.57	29.60 1.34 -10.92	17.04 1.26 1.51	21.64 1.25 -3.18	21.84 1.25 -3.47	24.03 1.39 -4.11	24.06 1.64 -0.60	26.22 1.90 1.71	30.22 2.18 1.46	31.93 2.19 2.08	37.89 2.37 1.54	40.62 2.74 3.00	47.33 3.13 2.44	41.83 3.07 7.04	40.74 3.04 9.13	41.58 3.24 12.19	48.68 3.51 10.56	47.28 3.37 8.71	46.05 3.17 3.68	46.66 2.94 0.16	47.24 2.88 0.00	37.42 2.48 0.97	33.60 2.20 0.09	30.12 2.12 0.70
BABYLON_RES_REC 323704	34.97 3.76 -8.84	29.71 2.91 -9.46	24.96 2.82 -4.85	23.10 2.73 -3.17	23.26 2.72 -3.42	25.39 3.02 -3.84	30.82 3.62 -5.37	35.79 4.27 -5.49	38.30 4.13 -4.67	42.50 4.01 -6.67	46.61 4.63 -4.92	55.88 5.40 -9.60	65.56 6.48 -12.44	74.46 6.14 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.72 7.21 -43.89	66.12 6.57 -12.99	55.56 6.19 -5.49	53.03 6.16 -2.51	44.29 5.24 -3.13	38.78 4.94 -2.34	35.69 4.73 -2.26
BARRETT_IC_1 23704	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_10 23701	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.25 4.31 -26.45	35.07 4.05 -2.32
BARRETT_IC_11 23702	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.25 4.31 -26.45	35.07 4.05 -2.32
BARRETT_IC_12 23703	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.25 4.31 -26.45	35.07 4.05 -2.32
BARRETT_IC_2 23705	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_3 23706	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32

BARRETT_IC_4 23707	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_5 23708	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_6 23709	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_7 23710	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_8 23711	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32
BARRETT_IC_9 23700	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.25 4.31 -26.45	35.07 4.05 -2.32
BARRETT___1 23545	34.56 3.33 -8.85	31.83 2.57 -11.92	25.08 2.51 -5.29	25.08 2.41 -5.48	25.08 2.41 -5.55	25.12 2.69 -3.91	30.32 3.12 -5.37	35.12 3.59 -5.49	37.50 3.33 -4.67	41.86 3.37 -6.67	45.94 3.97 -4.92	55.27 4.78 -9.60	64.81 5.74 -12.44	73.59 5.26 -22.52	80.93 4.87 -29.23	95.24 5.71 -39.00	109.54 6.24 -47.57	102.45 5.94 -43.89	65.28 5.73 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.61 4.56 -3.13	62.24 4.31 -26.44	35.07 4.05 -2.32

BEACON___LESR 323632	25.43 1.39 -1.67	21.48 1.08 -3.06	18.82 1.04 -0.50	21.84 0.98 -3.67	22.10 0.98 -4.00	24.36 1.09 -4.74	25.29 1.35 -2.11	28.09 1.51 -0.55	31.77 1.80 -0.47	34.33 1.84 -0.67	39.51 1.96 -0.49	44.30 2.45 -0.96	50.32 2.89 -0.78	50.99 2.93 -2.26	52.67 2.90 -2.93	57.57 3.13 -3.91	62.41 3.40 -3.27	58.65 3.26 -2.77	50.62 2.89 -1.17	46.70 2.77 -0.05	47.06 2.71 0.00	38.42 2.19 -0.31	33.53 2.02 -0.03	30.70 1.78 -0.22
BEAVER RIVER___HYD 24048	21.97 -0.40 0.00	17.15 -0.19 0.00	17.10 -0.19 0.00	16.94 -0.26 0.00	16.86 -0.26 0.00	18.33 -0.20 0.00	21.59 -0.24 0.00	25.77 -0.26 0.00	29.17 -0.32 0.00	31.56 -0.26 0.00	36.94 -0.11 0.00	40.80 -0.08 0.00	45.48 -1.16 0.00	44.79 -1.01 0.00	45.76 -1.08 0.00	49.12 -1.41 0.00	54.28 -1.45 0.00	51.20 -1.42 0.00	45.03 -1.54 0.00	43.71 -0.17 0.00	44.58 0.22 0.00	35.85 -0.07 0.00	31.33 -0.16 0.00	28.32 -0.37 0.00
BEEBEE_GT_13 23619	22.21 -0.02 0.14	16.74 -0.12 0.48	17.08 -0.21 0.00	16.98 -0.52 -0.30	16.97 -0.48 -0.33	18.60 -0.32 -0.39	21.73 -0.24 -0.15	25.96 -0.08 0.00	29.38 -0.03 0.09	30.93 0.03 0.92	36.32 0.19 0.92	39.87 -0.12 0.89	45.48 0.00 1.16	44.84 0.59 1.56	46.33 1.08 1.58	49.95 1.47 2.05	52.47 1.51 4.76	50.06 1.42 3.97	46.74 1.02 0.85	43.86 0.44 0.46	44.39 0.62 0.59	35.86 0.36 0.42	31.43 -0.06 0.00	28.73 0.03 0.00
BETHLEHEM___GRP 23843	24.92 0.98 -1.56	20.87 0.76 -2.77	18.42 0.74 -0.39	21.58 0.71 -3.68	21.85 0.72 -4.01	24.05 0.78 -4.75	24.83 0.96 -2.05	27.53 1.07 -0.43	31.13 1.27 -0.37	33.61 1.27 -0.52	38.70 1.26 -0.39	43.31 1.68 -0.75	49.26 2.00 -0.61	49.53 1.97 -1.76	51.04 1.92 -2.29	55.61 2.02 -3.05	60.44 2.17 -2.54	56.88 2.11 -2.16	49.39 1.91 -0.91	45.77 1.84 -0.04	46.13 1.78 0.00	37.67 1.51 -0.24	32.93 1.42 -0.02	30.13 1.26 -0.17
BETHLEHEM___GS1 323560	24.92 0.98 -1.56	20.87 0.76 -2.77	18.42 0.74 -0.39	21.58 0.71 -3.68	21.85 0.72 -4.01	24.05 0.78 -4.75	24.83 0.96 -2.05	27.53 1.07 -0.43	31.13 1.27 -0.37	33.61 1.27 -0.52	38.70 1.26 -0.39	43.31 1.68 -0.75	49.26 2.00 -0.61	49.53 1.97 -1.76	51.04 1.92 -2.29	55.61 2.02 -3.05	60.44 2.17 -2.54	56.88 2.11 -2.16	49.39 1.91 -0.91	45.77 1.84 -0.04	46.13 1.78 0.00	37.67 1.51 -0.24	32.93 1.42 -0.02	30.13 1.26 -0.17
BETHLEHEM___GS2 323561	24.92 0.98 -1.56	20.87 0.76 -2.77	18.42 0.74 -0.39	21.58 0.71 -3.68	21.85 0.72 -4.01	24.05 0.78 -4.75	24.83 0.96 -2.05	27.53 1.07 -0.43	31.13 1.27 -0.37	33.61 1.27 -0.52	38.70 1.26 -0.39	43.31 1.68 -0.75	49.26 2.00 -0.61	49.53 1.97 -1.76	51.04 1.92 -2.29	55.61 2.02 -3.05	60.44 2.17 -2.54	56.88 2.11 -2.16	49.39 1.91 -0.91	45.77 1.84 -0.04	46.13 1.78 0.00	37.67 1.51 -0.24	32.93 1.42 -0.02	30.13 1.26 -0.17
BETHLEHEM___GS3 323562	24.92 0.98 -1.56	20.87 0.76 -2.77	18.42 0.74 -0.39	21.58 0.71 -3.68	21.85 0.72 -4.01	24.05 0.78 -4.75	24.83 0.96 -2.05	27.53 1.07 -0.43	31.13 1.27 -0.37	33.61 1.27 -0.52	38.70 1.26 -0.39	43.31 1.68 -0.75	49.26 2.00 -0.61	49.53 1.97 -1.76	51.04 1.92 -2.29	55.61 2.02 -3.05	60.44 2.17 -2.54	56.88 2.11 -2.16	49.39 1.91 -0.91	45.77 1.84 -0.04	46.13 1.78 0.00	37.67 1.51 -0.24	32.93 1.42 -0.02	30.13 1.26 -0.17
BETHLEHEM___STEEL 23779	22.07 -0.11 0.20	16.47 -0.19 0.68	16.79 -0.33 0.16	16.87 -0.74 -0.42	16.87 -0.70 -0.45	18.60 -0.46 -0.54	21.53 -0.39 -0.10	25.93 0.08 0.19	30.47 0.03 -0.95	42.89 0.29 -10.78	48.11 0.26 -10.80	50.78 -0.45 -10.35	59.88 -0.42 -13.66	68.77 0.46 -22.51	80.80 1.12 -32.85	94.73 1.72 -42.48	113.28 1.67 -55.88	100.88 1.63 -46.64	57.37 1.07 -9.73	49.59 0.18 -5.53	51.75 0.31 -7.07	40.95 0.14 -4.88	31.19 -0.28 0.01	28.54 -0.09 0.08
BETHPAGE_CC_5 323564	34.75 3.53 -8.84	29.59 2.76 -9.50	24.82 2.68 -4.86	22.97 2.58 -3.20	23.16 2.59 -3.45	25.23 2.85 -3.85	30.56 3.36 -5.37	35.43 3.90 -5.49	37.88 3.72 -4.67	42.31 3.82 -6.67	46.42 4.44 -4.92	55.80 5.31 -9.60	65.47 6.39 -12.44	74.37 6.05 -22.52	82.01 5.95 -29.23	96.45 6.92 -39.00	110.82 7.52 -47.57	103.61 7.10 -43.89	66.02 6.47 -12.99	55.38 6.01 -5.49	52.82 5.95 -2.51	44.04 4.99 -3.13	38.64 4.47 -2.68	35.32 4.36 -2.26
BINGHAMTON___COGEN 23790	22.44 0.47 0.41	16.28 0.31 1.37	17.24 0.26 0.31	18.15 0.14 -0.81	18.16 0.15 -0.89	19.89 0.31 -1.05	22.44 0.41 -0.20	26.31 0.62 0.35	30.01 0.68 0.17	33.53 0.83 -0.89	39.01 0.96 -1.00	42.28 0.74 -0.66	48.69 0.88 -1.17	48.22 1.19 -1.24	50.12 1.45 -1.83	54.60 1.77 -2.30	62.33 1.95 -4.65	58.31 1.79 -3.90	48.51 1.49 -0.46	45.70 1.19 -0.63	46.44 1.24 -0.85	37.36 1.04 -0.40	32.13 0.66 0.02	29.18 0.63 0.14
BLACK RIVER___HYD 24047	22.21 -0.18 -0.01	17.34 0.00 0.00	17.25 -0.03 0.00	17.17 -0.12 -0.09	17.10 -0.12 -0.10	18.63 -0.02 -0.12	21.89 0.02 -0.05	26.11 0.08 0.00	29.62 0.12 0.00	32.07 0.25 0.00	37.65 0.59 0.00	41.58 0.69 0.00	46.13 -0.51 0.00	45.62 -0.18 0.00	46.65 -0.19 0.00	50.18 -0.35 0.00	55.40 -0.33 0.00	52.30 -0.31 0.00	45.87 -0.70 0.00	44.71 0.83 0.00	45.74 1.38 0.00	36.60 0.68 0.00	31.77 0.28 0.00	28.67 -0.03 0.00
BLISS_WT_PWR 323608	23.13 0.96 0.21	17.22 0.59 0.70	17.53 0.41 0.17	17.65 0.02 -0.43	17.68 0.09 -0.47	19.57 0.48 -0.56	22.80 0.87 -0.10	28.14 2.29 0.19	33.03 2.66 -0.88	44.30 2.29 -10.18	49.85 2.59 -10.21	52.61 1.96 -9.77	61.83 2.28 -12.91	69.94 3.16 -20.98	80.94 3.93 -30.18	94.20 4.65 -39.02	113.32 4.79 -52.79	101.14 4.47 -44.06	59.33 3.59 -9.18	51.39 2.28 -5.23	53.67 2.62 -6.70	43.23 2.70 -4.61	33.27 1.79 0.01	30.00 1.38 0.08
BLUE_CIRC_CHEM_DRP 24182	24.85 1.14 -1.34	20.41 0.88 -2.19	18.42 0.85 -0.28	21.66 0.83 -3.64	21.93 0.84 -3.97	24.15 0.93 -4.70	24.88 1.09 -1.97	27.60 1.25 -0.31	31.21 1.45 -0.27	33.54 1.34 -0.38	38.71 1.37 -0.28	43.15 1.72 -0.55	49.05 1.96 -0.45	49.01 1.92 -1.29	50.33 1.82 -1.67	54.68 1.92 -2.23	59.58 2.06 -1.79	56.13 2.00 -1.52	49.07 1.86 -0.64	45.75 1.84 -0.03	46.13 1.78 0.00	37.63 1.54 -0.17	33.17 1.67 -0.02	30.37 1.55 -0.12
BOC_GAS_DRP 24189	24.75 1.19 -1.19	20.07 0.92 -1.81	18.17 0.88 0.00	21.73 0.88 -3.65	21.98 0.87 -3.99	24.21 0.96 -4.72	24.75 1.13 -1.80	27.34 1.30 0.00	31.00 1.50 0.00	33.31 1.50 0.00	38.61 1.56 0.00	42.76 1.88 0.00	48.79 2.15 0.00	47.91 2.11 0.00	48.89 2.06 0.00	52.70 2.17 0.00	58.07 2.34 0.00	54.82 2.21 0.00	48.66 2.10 0.00	45.90 2.02 0.00	46.31 1.95 0.00	37.61 1.69 0.00	33.09 1.61 0.00	30.19 1.49 0.00
BORALEX_4TH_BRANCH 23824	26.35 1.90 -2.07	22.90 1.46 -4.10	19.60 1.50 -0.81	22.32 1.39 -3.73	22.58 1.39 -4.08	24.89 1.54 -4.82	25.64 1.62 -2.20	28.45 1.82 -0.59	32.15 2.15 -0.50	34.89 2.35 -0.72	40.03 2.45 -0.53	44.99 3.07 -1.04	51.12 3.64 -0.84	51.89 3.67 -2.43	53.59 3.61 -3.15	58.68 3.94 -4.21	63.60 4.29 -3.57	61.70 4.47 -4.62	52.61 4.10 -1.95	47.96 3.99 -0.09	48.35 3.99 0.00	39.78 3.34 -0.52	34.37 2.84 -0.05	31.54 2.47 -0.37
BOWLINE___I 23526	28.97 2.80 -3.80	28.45 2.13 -8.98	23.99 2.07 -4.63	22.11 1.99 -2.92	22.31 2.00 -3.19	24.53 2.22 -3.78	28.85 2.62 -4.41	34.42 3.12 -5.26	37.52 3.54 -4.48	41.91 3.69 -6.40	45.96 4.19 -4.72	54.75 4.66 -9.21	59.49 5.36 -7.49	72.76 5.36 -21.61	80.34 5.48 -28.03	93.95 6.01 -37.41	94.90 6.57 -32.59	85.62 6.21 -26.80	63.47 5.59 -11.32	49.56 5.18 -0.51	49.37 5.01 0.00	43.16 4.24 -3.00	35.39 3.62 -0.28	34.31 3.44 -2.17

BOWLINE___2 23595	28.97 2.80 -3.80	28.45 2.13 -8.98	23.99 2.07 -4.63	22.11 1.99 -2.92	22.30 1.98 -3.19	24.53 2.22 -3.78	28.83 2.60 -4.41	34.40 3.10 -5.27	37.49 3.51 -4.48	41.88 3.66 -6.40	45.93 4.15 -4.72	54.71 4.62 -9.21	59.49 5.36 -7.49	72.72 5.31 -21.61	80.30 5.43 -28.04	93.90 5.96 -37.41	94.85 6.52 -32.60	85.57 6.15 -26.80	63.43 5.54 -11.32	49.52 5.13 -0.51	49.33 4.97 0.00	43.12 4.20 -3.00	35.39 3.62 -0.28	34.31 3.44 -2.17
BROOKHAVEN___DRP 24191	35.07 3.85 -8.84	29.64 2.95 -9.35	24.95 2.84 -4.83	23.03 2.77 -3.06	23.20 2.76 -3.33	25.43 3.06 -3.84	30.91 3.71 -5.37	35.90 4.37 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.66 6.17 -9.60	66.49 7.42 -12.44	74.92 6.60 -22.52	82.52 6.47 -29.23	97.01 7.48 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	44.94 5.89 -3.13	37.82 5.10 -1.23	35.75 4.79 -2.26
BROOKLYN_NAVY_YARD 23515	29.33 3.09 -3.87	28.86 2.38 -9.15	24.39 2.28 -4.82	22.34 2.17 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.84	29.29 2.90 -4.56	34.93 3.41 -5.49	38.09 3.92 -4.67	42.47 3.98 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	60.04 5.59 -7.81	73.77 5.45 -22.53	81.54 5.48 -29.23	95.34 5.81 -39.00	96.06 6.35 -33.98	86.50 5.94 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.46 4.42 -3.13	35.65 3.87 -0.29	34.72 3.76 -2.26
BROOKLYN___ARMY_DRP 323595	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
BROOME_2_LFGE 323671	22.44 0.47 0.41	16.28 0.31 1.37	17.24 0.26 0.31	18.15 0.14 -0.81	18.16 0.15 -0.89	19.89 0.31 -1.05	22.44 0.41 -0.20	26.31 0.62 0.35	30.01 0.68 0.17	33.53 0.83 -0.89	39.01 0.96 -1.00	42.28 0.74 -0.66	48.69 0.88 -1.17	48.22 1.19 -1.24	50.12 1.45 -1.83	54.60 1.77 -2.30	62.33 1.95 -4.65	58.31 1.79 -3.90	48.51 1.49 -0.46	45.70 1.19 -0.63	46.44 1.24 -0.85	37.36 1.04 -0.40	32.13 0.66 0.02	29.18 0.63 0.14
BROOME___LFGE 323600	22.44 0.47 0.41	16.28 0.31 1.37	17.24 0.26 0.31	18.15 0.14 -0.81	18.16 0.15 -0.89	19.89 0.31 -1.05	22.44 0.41 -0.20	26.31 0.62 0.35	30.01 0.68 0.17	33.53 0.83 -0.89	39.01 0.96 -1.00	42.28 0.74 -0.66	48.69 0.88 -1.17	48.22 1.19 -1.24	50.12 1.45 -1.83	54.60 1.77 -2.30	62.33 1.95 -4.65	58.31 1.79 -3.90	48.51 1.49 -0.46	45.70 1.19 -0.63	46.44 1.24 -0.85	37.36 1.04 -0.40	32.13 0.66 0.02	29.18 0.63 0.14
BURROWS___LYONSDAL 23803	22.58 0.20 0.00	17.50 0.16 0.00	17.42 0.14 0.00	17.27 0.07 0.00	17.19 0.07 0.00	18.68 0.15 0.00	22.11 0.28 0.00	26.40 0.36 0.00	29.97 0.47 0.00	32.42 0.60 0.00	37.91 0.85 0.00	41.82 0.94 0.00	47.24 0.60 0.00	46.62 0.83 0.00	47.68 0.84 0.00	51.39 0.86 0.00	56.73 1.00 0.00	53.56 0.95 0.00	47.17 0.60 0.00	44.98 1.10 0.00	45.78 1.42 0.00	36.82 0.90 0.00	32.09 0.60 0.00	29.07 0.37 0.00
CAITHNESS_CC_1 323624	35.00 3.78 -8.84	29.60 2.91 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.32	25.39 3.02 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.85 4.36 -6.67	46.98 5.00 -4.92	56.50 6.01 -9.60	66.26 7.18 -12.44	74.74 6.41 -22.52	82.29 6.23 -29.23	96.76 7.23 -39.00	111.33 8.03 -47.57	104.24 7.74 -43.89	66.77 7.22 -12.99	56.04 6.67 -5.49	53.43 6.56 -2.51	44.76 5.71 -3.13	37.72 5.01 -1.23	35.66 4.71 -2.26
CALPINE BETH_PAGE_GT4 24209	34.82 3.60 -8.84	29.75 2.81 -9.60	24.88 2.71 -4.88	23.12 2.63 -3.30	23.28 2.62 -3.54	25.27 2.89 -3.85	30.58 3.38 -5.37	35.43 3.90 -5.49	37.88 3.72 -4.67	42.31 3.82 -6.67	46.42 4.44 -4.92	55.84 5.35 -9.60	65.52 6.44 -12.44	74.46 6.14 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.72 7.21 -43.89	66.12 6.57 -12.99	55.47 6.10 -5.49	52.86 5.99 -2.51	44.04 4.99 -3.13	39.63 4.44 -3.70	35.35 4.39 -2.26
CALPINE_BETH_PAGE_GT_4 323586	34.82 3.60 -8.84	29.75 2.81 -9.60	24.88 2.71 -4.88	23.12 2.63 -3.30	23.28 2.62 -3.54	25.27 2.89 -3.85	30.58 3.38 -5.37	35.43 3.90 -5.49	37.88 3.72 -4.67	42.31 3.82 -6.67	46.42 4.44 -4.92	55.84 5.35 -9.60	65.52 6.44 -12.44	74.46 6.14 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.72 7.21 -43.89	66.12 6.57 -12.99	55.47 6.10 -5.49	52.86 5.99 -2.51	44.04 4.99 -3.13	39.63 4.44 -3.70	35.35 4.39 -2.26
CALPINE_BP_GT1 23823	34.82 3.60 -8.84	29.75 2.81 -9.60	24.88 2.71 -4.88	23.12 2.63 -3.30	23.28 2.62 -3.54	25.27 2.89 -3.85	30.58 3.38 -5.37	35.43 3.90 -5.49	37.88 3.72 -4.67	42.31 3.82 -6.67	46.42 4.44 -4.92	55.84 5.35 -9.60	65.52 6.44 -12.44	74.46 6.14 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.72 7.21 -43.89	66.12 6.57 -12.99	55.47 6.10 -5.49	52.86 5.99 -2.51	44.04 4.99 -3.13	39.63 4.44 -3.70	35.35 4.39 -2.26
CALSPAN___DRP 24200	22.07 -0.11 0.20	16.47 -0.19 0.68	16.79 -0.33 0.16	16.87 -0.74 -0.42	16.87 -0.70 -0.45	18.60 -0.46 -0.54	21.53 -0.39 -0.10	25.93 0.08 0.19	30.47 0.03 -0.95	42.89 0.29 -10.78	48.11 0.26 -10.80	50.78 -0.45 -10.35	59.88 -0.42 -13.66	68.77 0.46 -22.51	80.80 1.12 -32.85	94.73 1.72 -42.48	113.28 1.67 -55.88	100.88 1.63 -46.64	57.37 1.07 -9.73	49.59 0.18 -5.53	51.75 0.31 -7.07	40.95 0.14 -4.88	31.19 -0.28 0.01	28.54 -0.09 0.08
CANDIGU_WT_PWR 323617	22.51 0.40 0.27	16.65 0.22 0.91	17.20 0.12 0.21	17.56 -0.19 -0.55	17.58 -0.14 -0.60	19.35 0.11 -0.71	22.20 0.24 -0.13	26.42 0.62 0.24	30.41 0.68 -0.23	36.73 0.83 -4.09	42.20 1.00 -4.15	45.24 0.53 -3.83	52.54 0.70 -5.20	55.02 1.37 -7.85	59.56 1.92 -10.81	67.00 2.53 -13.94	79.62 2.67 -21.22	72.86 2.53 -17.72	52.04 1.96 -3.52	47.34 1.27 -2.18	48.55 1.38 -2.82	38.77 1.00 -1.85	32.01 0.53 0.01	29.17 0.57 0.10
CARR STREET_E_SYR 24060	22.20 -0.09 0.09	16.92 -0.12 0.30	17.11 -0.17 0.00	17.14 -0.26 -0.20	17.10 -0.24 -0.22	18.60 -0.19 -0.26	21.82 -0.11 -0.10	25.91 -0.13 0.00	29.29 -0.21 0.00	31.66 -0.16 0.00	36.98 -0.07 0.00	40.68 -0.20 0.00	46.45 -0.19 0.00	45.89 0.09 0.00	47.07 0.24 0.00	50.89 0.36 0.00	56.12 0.39 0.00	52.99 0.37 0.00	46.75 0.19 0.00	43.97 0.09 0.00	44.49 0.13 0.00	35.92 0.00 0.00	31.24 -0.25 0.00	28.44 -0.26 0.00
CARTHAGE___PAPER 23857	22.10 -0.29 -0.01	17.25 -0.09 0.00	17.18 -0.10 0.00	17.11 -0.17 -0.08	17.02 -0.19 -0.09	18.52 -0.11 -0.10	21.78 -0.09 -0.04	25.96 -0.08 0.00	29.41 -0.09 0.00	31.85 0.03 0.00	37.35 0.30 0.00	41.25 0.37 0.00	45.33 -1.31 0.00	44.79 -1.01 0.00	45.76 -1.08 0.00	49.17 -1.36 0.00	54.34 -1.39 0.00	51.25 -1.37 0.00	44.98 -1.58 0.00	44.28 0.39 0.00	45.25 0.89 0.00	36.28 0.36 0.00	31.58 0.09 0.00	28.50 -0.20 0.00
CE_DUNWOOD___DRP 24194	29.13 2.89 -3.86	28.69 2.22 -9.13	24.27 2.16 -4.83	22.23 2.06 -2.97	22.44 2.07 -3.25	24.68 2.32 -3.84	29.13 2.75 -4.56	34.78 3.25 -5.49	37.86 3.69 -4.67	42.34 3.85 -6.68	46.28 4.30 -4.93	55.27 4.78 -9.61	59.95 5.50 -7.81	73.79 5.45 -22.54	81.60 5.52 -29.25	95.52 5.96 -39.03	96.31 6.57 -34.00	86.78 6.21 -27.96	64.01 5.63 -11.81	49.63 5.22 -0.53	49.46 5.10 0.00	43.39 4.34 -3.13	35.53 3.75 -0.29	34.55 3.59 -2.26

CE_MILLWOOD___DRP 24193	29.05 2.82 -3.85	28.62 2.17 -9.11	24.21 2.11 -4.81	22.17 2.01 -2.97	22.38 2.02 -3.24	24.62 2.26 -3.83	29.06 2.68 -4.55	34.69 3.18 -5.48	37.76 3.60 -4.66	42.23 3.75 -6.66	46.15 4.19 -4.91	55.13 4.66 -9.59	59.84 5.41 -7.79	73.64 5.36 -22.49	81.44 5.43 -29.18	95.38 5.91 -38.94	96.11 6.46 -33.92	86.61 6.10 -27.89	63.89 5.54 -11.78	49.54 5.13 -0.53	49.37 5.01 0.00	43.28 4.24 -3.12	35.43 3.65 -0.29	34.45 3.50 -2.26
CE_NYC2_DRP 24202	29.43 3.18 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.92 2.54 -3.85	29.40 3.01 -4.57	35.04 3.51 -5.49	38.18 4.01 -4.67	42.56 4.07 -6.67	46.27 4.30 -4.92	55.10 4.62 -9.60	59.85 5.41 -7.81	73.58 5.26 -22.52	81.34 5.29 -29.22	95.18 5.66 -38.99	95.89 6.19 -33.97	86.39 5.84 -27.93	63.71 5.35 -11.79	49.45 5.04 -0.53	49.24 4.88 0.00	43.50 4.45 -3.13	35.85 4.06 -0.29	35.88 3.93 -3.25
CE_NYC_DRP 24195	29.35 3.11 -3.87	28.86 2.38 -9.15	24.43 2.32 -4.82	22.39 2.22 -2.98	22.59 2.22 -3.25	24.86 2.48 -3.84	29.33 2.95 -4.56	35.01 3.49 -5.49	38.18 4.01 -4.67	42.56 4.07 -6.67	46.50 4.52 -4.92	55.43 4.94 -9.60	60.23 5.78 -7.81	74.00 5.68 -22.53	81.77 5.71 -29.23	95.64 6.11 -39.00	96.40 6.68 -33.98	86.86 6.31 -27.94	64.09 5.73 -11.80	49.76 5.35 -0.53	49.55 5.19 0.00	43.57 4.53 -3.13	35.75 3.97 -0.29	34.77 3.82 -2.26
CHAFFEE___LFGE 323603	22.42 0.25 0.20	16.71 0.05 0.68	17.02 -0.10 0.16	17.10 -0.52 -0.42	17.11 -0.46 -0.45	18.85 -0.22 -0.54	21.88 -0.04 -0.10	26.61 0.76 0.19	31.27 0.82 -0.95	43.81 1.21 -10.78	49.22 1.37 -10.80	51.97 0.74 -10.35	61.24 0.93 -13.66	70.19 1.88 -22.51	82.25 2.57 -32.85	96.30 3.28 -42.48	115.01 3.40 -55.88	102.57 3.32 -46.64	58.81 2.51 -9.73	50.77 1.36 -5.53	52.94 1.51 -7.07	41.77 0.97 -4.88	31.89 0.41 0.01	28.99 0.37 0.08
CHATEAUG_WT_PWR 323614	21.32 -1.05 0.00	16.59 -0.75 0.00	16.66 -0.62 0.00	16.65 -0.55 0.00	16.54 -0.58 0.00	17.84 -0.69 0.00	20.91 -0.92 0.00	24.89 -1.14 0.00	28.20 -1.30 0.00	30.58 -1.24 0.00	35.91 -1.15 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	42.68 -3.12 0.00	43.60 -3.23 0.00	46.89 -3.64 0.00	51.83 -3.90 0.00	48.83 -3.79 0.00	43.17 -3.40 0.00	40.81 -3.07 0.00	41.30 -3.06 0.00	33.55 -2.37 0.00	30.29 -1.20 0.00	27.52 -1.18 0.00
CHAT_HIGH_FALL_HYD 323578	21.28 -1.10 0.00	16.56 -0.78 0.00	16.63 -0.66 0.00	16.63 -0.57 0.00	16.50 -0.62 0.00	17.81 -0.72 0.00	20.89 -0.94 0.00	24.81 -1.22 0.00	28.14 -1.36 0.00	30.51 -1.31 0.00	35.87 -1.19 0.00	39.45 -1.43 0.00	44.96 -1.68 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.99 -3.54 0.00	52.05 -3.68 0.00	49.03 -3.58 0.00	43.26 -3.31 0.00	40.94 -2.94 0.00	41.43 -2.93 0.00	33.51 -2.41 0.00	30.23 -1.26 0.00	27.46 -1.23 0.00
CHAUTAUQUA___LFGE 323629	22.32 0.16 0.21	16.63 0.02 0.72	16.99 -0.12 0.17	17.14 -0.50 -0.44	17.14 -0.46 -0.48	18.95 -0.15 -0.57	21.87 -0.07 -0.11	26.49 0.65 0.20	31.07 0.68 -0.90	43.06 0.86 -10.38	48.31 0.85 -10.40	50.92 0.08 -9.96	59.99 0.19 -13.16	67.69 1.05 -20.84	77.60 1.78 -28.99	90.50 2.48 -37.49	112.05 2.51 -53.81	99.90 2.37 -44.91	57.64 1.72 -9.35	49.96 0.75 -5.33	52.07 0.89 -6.83	41.41 0.79 -4.70	31.73 0.25 0.01	28.90 0.29 0.08
CH_MIDHUDSON___DRP 24192	28.54 2.80 -3.37	27.22 2.13 -7.75	23.00 2.07 -3.64	22.34 1.99 -3.14	22.54 1.98 -3.43	24.81 2.22 -4.06	28.35 2.64 -3.88	33.32 3.15 -4.14	36.59 3.57 -3.52	40.60 3.75 -5.03	44.99 4.22 -3.71	52.86 4.74 -7.24	57.98 5.45 -5.89	68.28 5.49 -16.99	74.40 5.52 -22.04	85.90 5.96 -29.41	87.33 6.52 -25.08	79.40 6.15 -20.64	60.87 5.59 -8.72	49.45 5.18 -0.39	49.41 5.06 0.00	42.50 4.27 -2.31	35.42 3.71 -0.22	33.87 3.50 -1.67
CH_MISC_IPPS 23765	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
CH_RES_BVR_FALLS 23983	22.11 -0.38 -0.11	17.41 -0.28 -0.35	17.03 -0.26 0.00	16.81 -0.24 0.14	16.72 -0.24 0.16	18.07 -0.28 0.18	21.43 -0.33 0.07	25.65 -0.39 0.00	29.06 -0.44 0.00	31.40 -0.41 0.00	36.61 -0.44 0.00	40.39 -0.49 0.00	46.03 -0.61 0.00	45.11 -0.69 0.00	46.13 -0.70 0.00	49.72 -0.81 0.00	54.90 -0.83 0.00	51.77 -0.84 0.00	45.82 -0.75 0.00	43.23 -0.66 0.00	43.69 -0.66 0.00	35.38 -0.54 0.00	31.08 -0.41 0.00	28.30 -0.40 0.00
CH_RES_NIAGARA 23895	21.45 -0.74 0.18	16.03 -0.68 0.63	16.34 -0.79 0.15	16.36 -1.22 -0.39	16.36 -1.18 -0.42	18.03 -1.00 -0.50	20.85 -1.07 -0.09	24.82 -1.04 0.17	27.85 -1.30 0.35	28.45 -1.18 2.19	33.44 -1.48 2.13	36.24 -2.41 2.23	41.23 -2.66 2.76	48.43 -1.74 -4.37	68.48 -1.12 -22.77	79.21 -0.76 -29.44	43.27 -1.11 11.34	42.22 -0.95 9.45	43.16 -1.21 2.20	40.98 -1.89 1.02	41.35 -1.73 1.27	33.45 -1.47 1.00	29.87 -1.60 0.01	27.62 -1.01 0.07
CH_RES_SYRACUSE 23985	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00
CLINTON_WT_PWR 323605	21.32 -1.05 0.00	16.59 -0.75 0.00	16.66 -0.62 0.00	16.65 -0.55 0.00	16.54 -0.58 0.00	17.84 -0.69 0.00	20.91 -0.92 0.00	24.89 -1.14 0.00	28.20 -1.30 0.00	30.58 -1.24 0.00	35.91 -1.15 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	42.68 -3.12 0.00	43.60 -3.23 0.00	46.89 -3.64 0.00	51.83 -3.90 0.00	48.83 -3.79 0.00	43.17 -3.40 0.00	40.81 -3.07 0.00	41.30 -3.06 0.00	33.55 -2.37 0.00	30.29 -1.20 0.00	27.52 -1.18 0.00
CLINTON___LFGE 323618	21.46 -0.92 0.00	16.70 -0.64 0.00	16.78 -0.50 0.00	16.77 -0.43 0.00	16.61 -0.51 0.00	17.95 -0.57 0.00	21.06 -0.76 0.00	25.02 -1.02 0.00	28.38 -1.12 0.00	30.83 -0.99 0.00	36.31 -0.74 0.00	39.90 -0.98 0.00	45.48 -1.16 0.00	42.59 -3.21 0.00	43.51 -3.32 0.00	46.74 -3.79 0.00	51.78 -3.96 0.00	48.72 -3.89 0.00	42.98 -3.58 0.00	40.64 -3.25 0.00	41.12 -3.24 0.00	33.37 -2.55 0.00	30.48 -1.01 0.00	27.69 -1.01 0.00
COLONIE_LFGE___ 323577	25.82 1.63 -1.81	21.99 1.25 -3.40	19.12 1.26 -0.57	22.16 1.17 -3.79	22.42 1.16 -4.14	24.72 1.30 -4.89	25.64 1.62 -2.20	28.48 1.85 -0.59	32.15 2.15 -0.50	34.89 2.35 -0.72	40.03 2.45 -0.53	44.94 3.03 -1.04	51.07 3.59 -0.84	51.80 3.57 -2.43	53.50 3.51 -3.15	58.53 3.79 -4.21	63.43 4.12 -3.57	59.91 4.05 -3.24	51.57 3.63 -1.37	47.46 3.51 -0.06	47.86 3.50 0.00	39.12 2.84 -0.36	33.98 2.46 -0.03	31.08 2.12 -0.26
CORNELL_____ 23752	22.48 0.34 0.23	16.73 0.19 0.80	17.22 0.12 0.19	17.67 -0.02 -0.49	17.67 0.02 -0.53	19.29 0.13 -0.63	22.27 0.33 -0.12	26.34 0.52 0.22	30.05 0.65 0.10	33.21 0.80 -0.60	38.79 1.08 -0.66	42.40 1.06 -0.46	48.68 1.26 -0.78	48.23 1.56 -0.88	49.92 1.78 -1.31	54.35 2.17 -1.65	61.25 2.39 -3.12	57.50 2.26 -2.62	48.71 1.81 -0.33	45.87 1.58 -0.41	46.60 1.69 -0.55	37.34 1.15 -0.27	32.14 0.66 0.01	29.10 0.49 0.09

COXSACKIE___GT 23611	27.36 2.19 -2.79	25.22 1.66 -6.21	21.44 1.62 -2.53	21.98 1.56 -3.22	22.19 1.56 -3.51	24.43 1.74 -4.16	27.10 2.07 -3.20	31.43 2.52 -2.87	34.86 2.92 -2.45	38.52 3.21 -3.49	43.41 3.78 -2.58	50.37 4.46 -5.03	55.81 5.08 -4.09	62.95 5.36 -11.80	67.48 5.34 -15.31	76.91 5.96 -20.42	78.30 6.41 -16.17	72.08 6.15 -13.31	57.45 5.26 -5.62	49.00 4.87 -0.25	49.19 4.84 0.00	41.25 3.85 -1.49	35.00 3.37 -0.14	32.79 3.01 -1.08
CRESCENT___HYD 24018	25.82 1.63 -1.81	21.99 1.25 -3.40	19.12 1.26 -0.57	22.16 1.17 -3.79	22.42 1.16 -4.14	24.72 1.30 -4.89	25.64 1.62 -2.20	28.48 1.85 -0.59	32.15 2.15 -0.50	34.89 2.35 -0.72	40.03 2.45 -0.53	44.94 3.03 -1.04	51.07 3.59 -0.84	51.80 3.57 -2.43	53.50 3.51 -3.15	58.53 3.79 -4.21	63.43 4.12 -3.57	59.91 4.05 -3.24	51.57 3.63 -1.37	47.46 3.51 -0.06	47.86 3.50 0.00	39.12 2.84 -0.36	33.98 2.46 -0.03	31.08 2.12 -0.26
CRUCIBLE_METL_DRP 24180	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00
DANC___LFGE 323619	22.21 -0.18 -0.01	17.34 0.00 0.00	17.25 -0.03 0.00	17.17 -0.12 -0.09	17.10 -0.12 -0.10	18.63 -0.02 -0.12	21.89 0.02 -0.05	26.11 0.08 0.00	29.62 0.12 0.00	32.07 0.25 0.00	37.65 0.59 0.00	41.58 0.69 0.00	46.13 -0.51 0.00	45.62 -0.18 0.00	46.65 -0.19 0.00	50.18 -0.35 0.00	55.40 -0.33 0.00	52.30 -0.31 0.00	45.87 -0.70 0.00	44.71 0.83 0.00	45.74 1.38 0.00	36.60 0.68 0.00	31.77 0.28 0.00	28.67 -0.03 0.00
DANSKAMMER___1 23586	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
DANSKAMMER___2 23589	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
DANSKAMMER___3 23590	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
DANSKAMMER___4 23591	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
DANSKAMMER___DIESEL 23592	28.99 3.00 -3.61	28.06 2.27 -8.45	23.43 2.21 -3.93	22.35 2.13 -3.02	22.54 2.12 -3.30	24.81 2.37 -3.90	28.65 2.82 -4.01	33.89 3.38 -4.47	37.17 3.86 -3.81	41.30 4.04 -5.44	45.55 4.48 -4.01	53.73 5.03 -7.82	58.78 5.78 -6.36	70.02 5.86 -18.35	76.55 5.90 -23.81	88.78 6.47 -31.78	90.40 7.14 -27.54	82.05 6.79 -22.64	62.18 6.05 -9.57	49.88 5.57 -0.43	49.77 5.41 0.00	43.12 4.67 -2.53	35.79 4.06 -0.24	34.35 3.82 -1.83
DASHVILLE___HYD 23610	28.47 2.77 -3.32	27.13 2.11 -7.67	22.40 2.04 -3.08	22.19 1.98 -3.02	22.38 1.97 -3.30	24.60 2.17 -3.90	27.82 2.53 -3.46	32.56 3.02 -3.50	35.90 3.42 -2.98	39.70 3.63 -4.26	44.31 4.11 -3.14	51.59 4.58 -6.13	56.84 5.22 -4.98	65.49 5.31 -14.38	70.83 5.34 -18.66	81.23 5.81 -24.89	83.40 6.41 -21.26	76.15 6.05 -17.49	59.35 5.40 -7.39	49.26 5.04 -0.33	49.24 4.88 0.00	42.04 4.16 -1.96	35.29 3.62 -0.18	33.55 3.44 -1.41
DELAWARE___LFGE 323621	22.68 0.83 0.53	16.16 0.61 1.79	17.44 0.55 0.40	18.81 0.55 -1.06	18.84 0.56 -1.16	20.60 0.70 -1.37	22.89 0.81 -0.26	26.59 1.01 0.46	30.35 1.18 0.32	33.20 1.27 -0.10	38.79 1.48 -0.25	42.31 1.59 0.16	48.64 1.82 -0.19	47.19 1.92 0.54	48.27 2.01 0.58	51.81 2.12 0.84	58.66 2.34 -0.59	55.35 2.21 -0.53	48.19 2.00 0.38	46.01 1.84 -0.29	46.69 1.91 -0.43	37.50 1.54 -0.04	32.66 1.20 0.02	29.60 1.09 0.19
DOGLEVILLE___HYD 23807	23.80 1.43 0.01	18.43 1.09 0.00	18.36 1.07 0.00	18.16 1.03 0.07	18.08 1.04 0.08	19.60 1.17 0.09	23.21 1.42 0.04	27.75 1.72 0.00	31.47 1.98 0.00	33.98 2.16 0.00	39.61 2.55 0.00	43.58 2.70 0.00	49.67 3.03 0.00	48.92 3.12 0.00	50.02 3.19 0.00	54.12 3.59 0.00	59.63 3.90 0.00	56.24 3.63 0.00	49.64 3.07 0.00	46.78 2.90 0.00	47.38 3.02 0.00	38.33 2.41 0.00	33.51 2.02 0.00	30.54 1.84 0.00
DUNKIRK___1 23563	22.21 0.04 0.21	16.55 -0.07 0.72	16.91 -0.21 0.17	17.05 -0.58 -0.44	17.07 -0.53 -0.48	18.86 -0.24 -0.57	21.73 -0.20 -0.11	26.26 0.42 0.20	30.83 0.41 -0.92	43.04 0.60 -10.62	48.21 0.52 -10.64	50.78 -0.28 -10.18	59.86 -0.23 -13.45	67.75 0.64 -21.30	77.81 1.36 -29.62	90.90 2.07 -38.30	112.82 2.06 -55.02	100.48 1.95 -45.92	57.44 1.30 -9.57	49.77 0.44 -5.45	51.91 0.58 -6.97	41.27 0.54 -4.81	31.51 0.03 0.01	28.76 0.14 0.08
DUNKIRK___2 23564	22.21 0.04 0.21	16.55 -0.07 0.72	16.91 -0.21 0.17	17.05 -0.58 -0.44	17.07 -0.53 -0.48	18.86 -0.24 -0.57	21.73 -0.20 -0.11	26.26 0.42 0.20	30.83 0.41 -0.92	43.04 0.60 -10.62	48.21 0.52 -10.64	50.78 -0.28 -10.18	59.86 -0.23 -13.45	67.75 0.64 -21.30	77.81 1.36 -29.62	90.90 2.07 -38.30	112.82 2.06 -55.02	100.48 1.95 -45.92	57.44 1.30 -9.57	49.77 0.44 -5.45	51.91 0.58 -6.97	41.27 0.54 -4.81	31.51 0.03 0.01	28.76 0.14 0.08
DUNKIRK___3 23565	22.08 -0.09 0.21	16.45 -0.17 0.72	16.82 -0.29 0.17	16.95 -0.69 -0.44	16.97 -0.63 -0.48	18.74 -0.35 -0.57	21.60 -0.33 -0.11	26.00 0.16 0.20	30.59 0.12 -0.98	43.25 0.29 -11.15	48.48 0.26 -11.17	51.05 -0.53 -10.70	60.26 -0.51 -14.13	68.32 0.36 -22.15	78.27 1.08 -30.36	91.51 1.72 -39.26	115.20 1.67 -57.79	102.42 1.58 -48.23	57.65 1.02 -10.06	49.78 0.18 -5.72	51.95 0.27 -7.32	41.19 0.22 -5.05	31.26 -0.22 0.01	28.56 -0.06 0.08
DUNKIRK___4 23566	22.08 -0.09 0.21	16.45 -0.17 0.72	16.82 -0.29 0.17	16.95 -0.69 -0.44	16.97 -0.63 -0.48	18.74 -0.35 -0.57	21.60 -0.33 -0.11	26.00 0.16 0.20	30.59 0.12 -0.98	43.25 0.29 -11.15	48.48 0.26 -11.17	51.05 -0.53 -10.70	60.26 -0.51 -14.13	68.32 0.36 -22.15	78.27 1.08 -30.36	91.51 1.72 -39.26	115.20 1.67 -57.79	102.42 1.58 -48.23	57.65 1.02 -10.06	49.78 0.18 -5.72	51.95 0.27 -7.32	41.19 0.22 -5.05	31.26 -0.22 0.01	28.56 -0.06 0.08

EAST HAMPTON___GT 23717	36.86 5.64 -8.84	30.99 4.30 -9.35	26.23 4.11 -4.83	24.30 4.04 -3.06	24.42 3.97 -3.33	26.78 4.41 -3.84	32.68 5.48 -5.37	37.48 5.96 -5.49	40.77 6.61 -4.67	45.91 7.42 -6.67	51.13 9.15 -4.92	61.44 10.96 -9.60	72.23 13.15 -12.44	80.83 12.51 -22.52	88.85 12.79 -29.23	104.03 14.50 -39.00	119.18 15.88 -47.57	113.13 16.62 -43.89	74.26 14.71 -12.99	62.71 13.34 -5.49	59.82 12.95 -2.51	49.50 10.45 -3.13	41.17 8.44 -1.24	38.56 7.61 -2.26
EAST RIVER___6 23660	29.31 3.07 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.80 2.43 -3.84	29.26 2.88 -4.56	34.93 3.41 -5.49	38.12 3.95 -4.67	42.50 4.01 -6.67	46.42 4.44 -4.92	55.35 4.86 -9.60	60.09 5.64 -7.81	73.91 5.59 -22.53	81.68 5.62 -29.23	95.54 6.01 -39.00	96.23 6.52 -33.98	86.71 6.15 -27.94	63.95 5.59 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.46 4.42 -3.13	35.69 3.90 -0.29	34.72 3.76 -2.26
EAST RIVER___7 23524	29.31 3.07 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.80 2.43 -3.84	29.26 2.88 -4.56	34.93 3.41 -5.49	38.12 3.95 -4.67	42.50 4.01 -6.67	46.42 4.44 -4.92	55.35 4.86 -9.60	60.09 5.64 -7.81	73.91 5.59 -22.53	81.68 5.62 -29.23	95.54 6.01 -39.00	96.23 6.52 -33.98	86.71 6.15 -27.94	63.95 5.59 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.46 4.42 -3.13	35.69 3.90 -0.29	34.72 3.76 -2.26
EAST_HAMPTON___DIESEL 23722	36.88 5.66 -8.84	31.01 4.32 -9.35	26.25 4.13 -4.83	24.30 4.04 -3.06	24.43 3.99 -3.33	26.80 4.43 -3.84	32.70 5.50 -5.37	37.51 5.99 -5.49	40.81 6.64 -4.67	45.93 7.44 -6.67	51.21 9.23 -4.92	61.52 11.04 -9.60	72.32 13.25 -12.44	80.88 12.55 -22.52	88.89 12.83 -29.23	104.13 14.60 -39.00	119.24 15.94 -47.57	113.19 16.68 -43.89	74.31 14.76 -12.99	62.75 13.38 -5.49	59.87 13.00 -2.51	49.53 10.49 -3.13	41.20 8.47 -1.24	38.56 7.61 -2.26
EAST_RIVER___1 323558	29.35 3.11 -3.87	28.86 2.38 -9.15	24.43 2.32 -4.82	22.39 2.22 -2.98	22.59 2.22 -3.25	24.86 2.48 -3.84	29.33 2.95 -4.56	35.01 3.49 -5.49	38.18 4.01 -4.67	42.56 4.07 -6.67	46.50 4.52 -4.92	55.43 4.94 -9.60	60.23 5.78 -7.81	74.00 5.68 -22.53	81.77 5.71 -29.23	95.64 6.11 -39.00	96.40 6.68 -33.98	86.86 6.31 -27.94	64.09 5.73 -11.80	49.76 5.35 -0.53	49.55 5.19 0.00	43.57 4.53 -3.13	35.75 3.97 -0.29	34.77 3.82 -2.26
EAST_RIVER___2 323559	29.31 3.07 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.80 2.43 -3.84	29.26 2.88 -4.56	34.93 3.41 -5.49	38.12 3.95 -4.67	42.50 4.01 -6.67	46.42 4.44 -4.92	55.35 4.86 -9.60	60.09 5.64 -7.81	73.91 5.59 -22.53	81.68 5.62 -29.23	95.54 6.01 -39.00	96.23 6.52 -33.98	86.71 6.15 -27.94	63.95 5.59 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.46 4.42 -3.13	35.69 3.90 -0.29	34.72 3.76 -2.26
EAST___DELAWARE_HYD 23607	27.79 2.17 -3.25	26.57 1.63 -7.60	22.18 1.56 -3.33	21.39 1.48 -2.71	21.55 1.47 -2.96	23.70 1.67 -3.50	27.28 1.99 -3.47	32.25 2.42 -3.79	35.50 2.77 -3.23	39.45 3.02 -4.61	44.01 3.56 -3.40	50.34 2.82 -6.63	55.21 3.17 -5.39	64.70 3.34 -15.56	70.40 3.37 -20.19	81.22 3.74 -26.95	83.22 4.18 -23.31	75.78 4.00 -19.17	58.16 3.49 -8.10	48.81 4.56 -0.36	48.84 4.48 0.00	41.69 3.63 -2.15	34.74 3.05 -0.20	33.09 2.84 -1.55
ELEC_TRO_TEK 24086	34.44 3.22 -8.84	29.85 2.50 -10.01	24.67 2.44 -4.95	23.22 2.34 -3.68	23.36 2.35 -3.90	24.96 2.57 -3.86	30.25 3.06 -5.37	35.12 3.59 -5.49	37.62 3.45 -4.67	42.08 3.59 -6.67	46.16 4.19 -4.92	55.47 4.99 -9.60	65.00 5.92 -12.44	73.96 5.63 -22.52	81.54 5.48 -29.23	95.85 6.32 -39.00	110.21 6.91 -47.57	103.03 6.52 -43.89	65.51 5.96 -12.99	54.99 5.62 -5.49	52.37 5.50 -2.51	43.68 4.64 -3.13	43.47 4.25 -7.74	34.93 3.96 -2.27
ELLENBURG_WT_PWR 323604	21.32 -1.05 0.00	16.59 -0.75 0.00	16.66 -0.62 0.00	16.65 -0.55 0.00	16.54 -0.58 0.00	17.84 -0.69 0.00	20.91 -0.92 0.00	24.89 -1.14 0.00	28.20 -1.30 0.00	30.58 -1.24 0.00	35.91 -1.15 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	42.68 -3.12 0.00	43.60 -3.23 0.00	46.89 -3.64 0.00	51.83 -3.90 0.00	48.83 -3.79 0.00	43.17 -3.40 0.00	40.81 -3.07 0.00	41.30 -3.06 0.00	33.55 -2.37 0.00	30.29 -1.20 0.00	27.52 -1.18 0.00
EMPIRE_CC_1 323656	26.40 1.37 -2.66	24.16 1.11 -5.71	18.82 1.12 -0.41	21.87 1.05 -3.62	22.12 1.04 -3.96	24.32 1.11 -4.68	25.34 1.46 -2.05	28.07 1.56 -0.48	31.70 1.80 -0.40	34.31 1.91 -0.58	39.33 1.85 -0.43	44.04 2.33 -0.83	50.07 2.75 -0.68	50.41 2.66 -1.95	51.89 2.53 -2.53	56.64 2.73 -3.38	61.53 2.90 -2.90	57.76 2.79 -2.36	50.17 2.61 -1.00	46.47 2.54 -0.04	46.84 2.48 0.00	38.38 2.19 -0.26	33.47 1.95 -0.02	30.61 1.72 -0.19
EMPIRE_CC_2 323658	26.40 1.37 -2.66	24.16 1.11 -5.71	18.82 1.12 -0.41	21.87 1.05 -3.62	22.12 1.04 -3.96	24.32 1.11 -4.68	25.34 1.46 -2.05	28.07 1.56 -0.48	31.70 1.80 -0.40	34.31 1.91 -0.58	39.33 1.85 -0.43	44.04 2.33 -0.83	50.07 2.75 -0.68	50.41 2.66 -1.95	51.89 2.53 -2.53	56.64 2.73 -3.38	61.53 2.90 -2.90	57.76 2.79 -2.36	50.17 2.61 -1.00	46.47 2.54 -0.04	46.84 2.48 0.00	38.38 2.19 -0.26	33.47 1.95 -0.02	30.61 1.72 -0.19
ERIE_WT_PWR 323693	22.09 -0.09 0.20	16.49 -0.17 0.68	16.81 -0.31 0.16	16.89 -0.72 -0.42	16.89 -0.69 -0.45	18.62 -0.44 -0.54	21.55 -0.37 -0.10	25.98 0.13 0.19	30.53 0.09 -0.95	42.95 0.35 -10.78	48.18 0.33 -10.80	50.82 -0.41 -10.35	59.98 -0.32 -13.66	68.86 0.55 -22.51	80.90 1.22 -32.85	94.83 1.82 -42.48	113.39 1.78 -55.88	100.98 1.73 -46.64	57.46 1.16 -9.73	49.67 0.26 -5.53	51.79 0.35 -7.07	40.98 0.18 -4.88	31.26 0.01 0.08	28.56 0.08 0.08
E_CANADA_CAP_HY 24051	24.26 0.74 -1.14	19.23 0.54 -1.35	17.92 0.47 -0.17	22.14 0.41 -4.53	22.49 0.43 -4.95	24.97 0.59 -5.85	25.07 0.92 -2.33	27.31 1.09 -0.18	31.07 1.42 -0.15	33.69 1.65 -0.22	39.00 1.78 -0.16	43.53 2.33 -0.32	49.65 2.75 -0.26	49.47 2.93 -0.74	50.84 3.04 -0.96	55.10 3.28 -1.28	60.69 3.90 -1.06	57.27 3.74 -0.92	49.98 3.02 -0.39	46.84 2.94 -0.02	47.38 3.02 0.00	38.03 2.01 -0.10	33.04 1.54 -0.01	29.86 1.09 -0.07
E_CANADA_MHWK_HY 24050	23.80 1.43 0.01	18.43 1.09 0.00	18.36 1.07 0.00	18.16 1.03 0.07	18.08 1.04 0.08	19.60 1.17 0.09	23.21 1.42 0.04	27.75 1.72 0.00	31.47 1.98 0.00	33.98 2.16 0.00	39.61 2.55 0.00	43.58 2.70 0.00	49.67 3.03 0.00	48.92 3.12 0.00	50.02 3.19 0.00	54.12 3.59 0.00	59.63 3.90 0.00	56.24 3.63 0.00	49.64 3.07 0.00	46.78 2.90 0.00	47.38 3.02 0.00	38.33 2.41 0.00	33.51 2.02 0.00	30.54 1.84 0.00
E_FISHKILL___LBMP 23776	28.93 2.64 -3.92	28.64 2.03 -9.27	24.05 1.97 -4.80	22.10 1.89 -3.01	22.29 1.88 -3.29	24.53 2.11 -3.89	28.89 2.51 -4.56	34.46 2.97 -5.46	37.50 3.36 -4.65	41.96 3.50 -6.64	45.84 3.89 -4.90	54.81 4.38 -9.55	59.40 4.99 -7.76	73.15 4.95 -22.41	80.87 4.96 -29.07	94.63 5.30 -38.79	95.33 5.80 -33.80	85.93 5.52 -27.79	63.38 5.08 -11.74	49.15 4.74 -0.52	48.97 4.61 0.00	42.98 3.95 -3.11	35.24 3.46 -0.29	34.24 3.30 -2.25
FAR ROCKAWAY___4 23548	35.03 3.80 -8.85	31.24 2.91 -10.99	25.24 2.84 -5.12	24.53 2.73 -4.59	24.58 2.72 -4.74	25.41 3.00 -3.88	30.76 3.56 -5.37	35.72 4.19 -5.49	37.53 3.36 -4.67	42.02 3.53 -6.67	46.35 4.37 -4.92	55.76 5.28 -9.60	65.42 6.34 -12.44	74.32 6.00 -22.52	81.91 5.85 -29.23	96.30 6.77 -39.00	110.66 7.36 -47.57	104.24 7.74 -43.89	66.68 7.12 -12.99	56.13 6.76 -5.49	53.48 6.61 -2.51	44.50 5.46 -3.13	53.59 4.85 -17.25	35.41 4.42 -2.30

FARRAGUT___LBMP 323566	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.12 3.95 -4.67	42.50 4.01 -6.67	46.38 4.41 -4.92	55.35 4.86 -9.60	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.23	95.49 5.96 -39.00	96.23 6.52 -33.98	86.71 6.15 -27.94	64.00 5.63 -11.80	49.67 5.26 -0.53	49.46 5.10 0.00	43.50 4.45 -3.13	35.69 3.90 -0.29	34.74 3.79 -2.26
FENNER___WINDPWR 24204	22.82 0.42 -0.02	17.62 0.28 0.00	17.51 0.22 0.00	17.47 0.14 -0.14	17.42 0.15 -0.15	18.97 0.26 -0.18	22.33 0.44 -0.07	26.63 0.60 0.00	30.20 0.71 0.00	32.64 0.83 0.00	38.17 1.11 0.00	42.03 1.14 0.00	47.90 1.26 0.00	47.31 1.51 0.00	48.52 1.68 0.00	52.45 1.92 0.00	57.85 2.12 0.00	54.61 2.00 0.00	48.15 1.58 0.00	45.42 1.54 0.00	46.04 1.69 0.00	37.10 1.18 0.00	32.24 0.75 0.00	29.30 0.60 0.00
FIBERTEK___ENERGY 23856	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00
FITZPATRICK____ 23598	21.79 -0.60 -0.02	16.84 -0.50 0.00	16.77 -0.52 0.00	16.76 -0.58 -0.15	16.70 -0.58 -0.16	18.15 -0.57 -0.19	21.29 -0.61 -0.07	25.36 -0.68 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.82 -1.06 0.00	45.43 -1.21 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.92 -0.97 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.92 -0.77 0.00
FORT ORANGE____ 23900	25.39 1.21 -1.81	21.73 0.94 -3.46	18.96 0.92 -0.76	21.68 0.86 -3.62	21.93 0.86 -3.95	24.15 0.94 -4.68	25.24 1.16 -2.26	28.19 1.30 -0.85	31.75 1.53 -0.72	34.41 1.56 -1.03	39.45 1.63 -0.76	44.41 2.04 -1.49	50.27 2.42 -1.21	51.72 2.43 -3.49	53.70 2.34 -4.53	59.10 2.53 -6.05	63.56 2.73 -5.10	59.51 2.63 -4.27	50.74 2.37 -1.80	46.24 2.28 -0.08	46.53 2.17 0.00	38.23 1.83 -0.48	33.23 1.70 -0.04	30.56 1.52 -0.35
FORT_DRUM_COGEN 23780	22.12 -0.27 -0.01	17.30 -0.03 0.00	17.22 -0.07 0.00	17.13 -0.16 -0.09	17.05 -0.17 -0.10	18.59 -0.06 -0.12	21.83 -0.04 -0.04	26.01 -0.03 0.00	29.50 0.00 0.00	31.95 0.13 0.00	37.46 0.41 0.00	41.41 0.53 0.00	45.94 -0.70 0.00	45.43 -0.37 0.00	46.41 -0.42 0.00	49.93 -0.60 0.00	55.17 -0.56 0.00	52.04 -0.58 0.00	45.63 -0.93 0.00	44.50 0.61 0.00	45.51 1.15 0.00	36.42 0.50 0.00	31.65 0.16 0.00	28.55 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	35.03 3.80 -8.85	31.24 2.91 -10.99	25.24 2.84 -5.12	24.53 2.73 -4.59	24.58 2.72 -4.74	25.41 3.00 -3.88	30.76 3.56 -5.37	35.72 4.19 -5.49	37.53 3.36 -4.67	42.02 3.53 -6.67	46.35 4.37 -4.92	55.76 5.28 -9.60	65.42 6.34 -12.44	74.32 6.00 -22.52	81.91 5.85 -29.23	96.30 6.77 -39.00	110.66 7.36 -47.57	104.24 7.74 -43.89	66.68 7.12 -12.99	56.13 6.76 -5.49	53.48 6.61 -2.51	44.50 5.46 -3.13	53.59 4.85 -17.25	35.41 4.42 -2.30
FPL_FAR_ROCK_GT2 23815	35.03 3.80 -8.85	31.24 2.91 -10.99	25.24 2.84 -5.12	24.53 2.73 -4.59	24.58 2.72 -4.74	25.41 3.00 -3.88	30.76 3.56 -5.37	35.72 4.19 -5.49	37.53 3.36 -4.67	42.02 3.53 -6.67	46.35 4.37 -4.92	55.76 5.28 -9.60	65.42 6.34 -12.44	74.32 6.00 -22.52	81.91 5.85 -29.23	96.30 6.77 -39.00	110.66 7.36 -47.57	104.24 7.74 -43.89	66.68 7.12 -12.99	56.13 6.76 -5.49	53.48 6.61 -2.51	44.50 5.46 -3.13	53.59 4.85 -17.25	35.41 4.42 -2.30
FRANKLIN_FALL_HYD 24054	21.24 -1.14 0.00	16.58 -0.76 0.00	16.65 -0.64 0.00	16.63 -0.57 0.00	16.49 -0.63 0.00	17.81 -0.72 0.00	20.87 -0.96 0.00	24.79 -1.25 0.00	28.02 -1.47 0.00	30.42 -1.40 0.00	35.83 -1.22 0.00	39.37 -1.51 0.00	44.82 -1.82 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.94 -3.59 0.00	52.05 -3.68 0.00	48.98 -3.63 0.00	43.21 -3.35 0.00	40.94 -2.94 0.00	41.52 -2.84 0.00	33.44 -2.48 0.00	30.17 -1.32 0.00	27.38 -1.32 0.00
FREEPORT_EQUS_GT1 23764	34.80 3.58 -8.84	30.01 2.77 -9.90	24.91 2.70 -4.93	23.37 2.60 -3.57	23.50 2.59 -3.80	25.24 2.85 -3.86	30.56 3.36 -5.37	35.38 3.85 -5.49	37.88 3.72 -4.67	42.34 3.85 -6.67	46.38 4.41 -4.92	55.80 5.31 -9.60	65.47 6.39 -12.44	74.37 6.05 -22.52	81.96 5.90 -29.23	96.40 6.87 -39.00	110.82 7.52 -47.57	103.61 7.10 -43.89	66.07 6.52 -12.99	55.47 6.10 -5.49	52.86 5.99 -2.51	44.01 4.96 -3.13	42.54 4.44 -6.61	35.42 4.45 -2.27
FREEPORT___CT2 23818	34.80 3.58 -8.84	30.01 2.77 -9.90	24.91 2.70 -4.93	23.37 2.60 -3.57	23.50 2.59 -3.80	25.24 2.85 -3.86	30.56 3.36 -5.37	35.38 3.85 -5.49	37.88 3.72 -4.67	42.34 3.85 -6.67	46.38 4.41 -4.92	55.80 5.31 -9.60	65.47 6.39 -12.44	74.37 6.05 -22.52	81.96 5.90 -29.23	96.40 6.87 -39.00	110.82 7.52 -47.57	103.61 7.10 -43.89	66.07 6.52 -12.99	55.47 6.10 -5.49	52.86 5.99 -2.51	44.01 4.96 -3.13	42.54 4.44 -6.61	35.42 4.45 -2.27
FULTON COGEN____ 23766	22.10 -0.20 0.08	16.87 -0.19 0.27	17.06 -0.23 0.00	17.06 -0.33 -0.19	17.01 -0.31 -0.20	18.51 -0.26 -0.24	21.70 -0.22 -0.09	25.83 -0.21 0.00	29.23 -0.27 0.00	31.56 -0.26 0.00	36.83 -0.22 0.00	40.60 -0.28 0.00	46.32 -0.32 0.00	45.71 -0.09 0.00	46.83 0.00 0.00	50.68 0.15 0.00	55.84 0.11 0.00	52.77 0.16 0.00	46.61 0.05 0.00	43.84 -0.04 0.00	44.40 0.04 0.00	35.85 -0.07 0.00	31.20 -0.28 0.00	28.41 -0.29 0.00
FULTON___LFGE 323630	25.92 2.28 -1.26	20.82 1.73 -1.75	19.13 1.61 -0.24	23.01 1.50 -4.31	23.35 1.52 -4.71	25.92 1.82 -5.57	26.58 2.49 -2.27	29.21 2.92 -0.26	33.35 3.63 -0.22	36.24 4.11 -0.32	42.07 4.78 -0.23	47.18 5.85 -0.46	54.01 6.99 -0.37	54.15 7.28 -1.07	55.71 7.49 -1.39	60.63 8.24 -1.85	66.58 9.31 -1.55	62.89 8.94 -1.33	54.44 7.31 -0.56	50.89 6.98 -0.03	51.45 7.10 0.00	41.06 4.99 -0.15	35.59 4.09 -0.01	32.05 3.24 -0.11
G.F.CEMENT___DRP 24184	26.26 2.06 -1.83	22.37 1.59 -3.43	19.61 1.62 -0.70	22.49 1.48 -3.82	22.74 1.45 -4.17	25.09 1.63 -4.93	26.30 2.16 -2.31	29.31 2.50 -0.77	33.13 2.98 -0.66	36.07 3.31 -0.94	41.08 3.34 -0.69	46.32 4.09 -1.35	52.59 4.85 -1.10	53.78 4.81 -3.17	55.54 4.59 -4.11	61.02 5.00 -5.49	65.84 5.40 -4.71	61.85 5.26 -3.98	53.09 4.84 -1.68	48.96 5.00 -0.08	49.46 5.10 0.00	40.35 3.99 -0.45	34.90 3.37 -0.04	31.83 2.81 -0.32
GARDENVILLE___LBMP 24039	22.00 -0.18 0.20	16.40 -0.26 0.68	16.74 -0.38 0.16	16.82 -0.79 -0.42	16.82 -0.75 -0.45	18.55 -0.52 -0.54	21.44 -0.48 -0.10	25.80 -0.05 0.19	30.63 -0.12 -1.25	45.72 0.13 -13.77	50.90 0.07 -13.78	53.44 -0.70 -13.25	63.39 -0.70 -17.45	73.26 0.18 -27.28	84.71 0.84 -37.03	99.85 1.41 -47.90	128.44 1.34 -71.37	113.49 1.32 -59.56	59.84 0.79 -12.49	50.87 -0.04 -7.03	53.44 0.09 -9.00	42.12 -0.04 -6.24	31.07 -0.41 0.01	28.45 -0.17 0.08
GENERAL___MILLS 23808	22.07 -0.11 0.20	16.47 -0.19 0.68	16.79 -0.33 0.16	16.87 -0.74 -0.42	16.87 -0.70 -0.45	18.60 -0.46 -0.54	21.53 -0.39 -0.10	25.93 0.08 0.19	30.47 0.03 -0.95	42.89 0.29 -10.78	48.11 0.26 -10.80	50.78 -0.45 -10.35	59.88 -0.42 -13.66	68.77 0.46 -22.51	80.80 1.12 -32.85	94.73 1.72 -42.48	113.28 1.67 -55.88	100.88 1.63 -46.64	57.37 1.07 -9.73	49.59 0.18 -5.53	51.75 0.31 -7.07	40.95 0.14 -4.88	31.19 -0.28 0.01	28.54 -0.09 0.08

GE_PLASTICS___DRP 24183	24.85 1.14 -1.34	20.42 0.88 -2.19	18.42 0.85 -0.28	21.66 0.83 -3.64	21.91 0.82 -3.97	24.15 0.93 -4.70	24.88 1.09 -1.97	27.57 1.22 -0.31	31.21 1.45 -0.27	33.54 1.34 -0.38	38.71 1.37 -0.28	43.15 1.72 -0.55	49.00 1.91 -0.45	49.01 1.92 -1.29	50.33 1.82 -1.67	54.68 1.92 -2.23	59.58 2.06 -1.78	56.13 2.00 -1.52	49.07 1.86 -0.64	45.75 1.84 -0.03	46.13 1.78 0.00	37.63 1.54 -0.17	33.20 1.70 -0.02	30.37 1.55 -0.12
GILBOA___1 23756	22.20 1.21 1.38	13.58 0.90 4.66	17.17 0.86 0.98	20.82 0.95 -2.68	21.00 0.96 -2.92	23.06 1.07 -3.46	23.65 1.13 -0.69	26.25 1.33 1.12	30.08 1.53 0.95	32.02 1.56 1.36	37.76 1.71 1.00	40.85 1.92 1.95	47.25 2.19 1.59	43.37 2.15 4.58	42.95 2.06 5.94	44.72 2.12 7.93	51.13 2.29 6.88	49.10 2.16 5.67	46.36 2.19 2.40	45.79 2.02 0.11	46.36 2.00 0.00	37.08 1.80 0.63	32.97 1.54 0.06	29.73 1.49 0.46
GILBOA___2 23757	22.20 1.21 1.38	13.58 0.90 4.66	17.17 0.86 0.98	20.82 0.95 -2.68	21.00 0.96 -2.92	23.06 1.07 -3.46	23.65 1.13 -0.69	26.25 1.33 1.12	30.08 1.53 0.95	32.02 1.56 1.36	37.76 1.71 1.00	40.85 1.92 1.95	47.25 2.19 1.59	43.37 2.15 4.58	42.95 2.06 5.94	44.72 2.12 7.93	51.13 2.29 6.88	49.10 2.16 5.67	46.36 2.19 2.40	45.79 2.02 0.11	46.36 2.00 0.00	37.08 1.80 0.63	32.97 1.54 0.06	29.73 1.49 0.46
GILBOA___3 23758	22.20 1.21 1.38	13.58 0.90 4.66	17.17 0.86 0.98	20.82 0.95 -2.68	21.00 0.96 -2.92	23.06 1.07 -3.46	23.65 1.13 -0.69	26.25 1.33 1.12	30.08 1.53 0.95	32.02 1.56 1.36	37.76 1.71 1.00	40.85 1.92 1.95	47.25 2.19 1.59	43.37 2.15 4.58	42.95 2.06 5.94	44.72 2.12 7.93	51.13 2.29 6.88	49.10 2.16 5.67	46.36 2.19 2.40	45.79 2.02 0.11	46.36 2.00 0.00	37.08 1.80 0.63	32.97 1.54 0.06	29.73 1.49 0.46
GILBOA___4 23759	22.20 1.21 1.38	13.58 0.90 4.66	17.17 0.86 0.98	20.82 0.95 -2.68	21.00 0.96 -2.92	23.06 1.07 -3.46	23.65 1.13 -0.69	26.25 1.33 1.12	30.08 1.53 0.95	32.02 1.56 1.36	37.76 1.71 1.00	40.85 1.92 1.95	47.25 2.19 1.59	43.37 2.15 4.58	42.95 2.06 5.94	44.72 2.12 7.93	51.13 2.29 6.88	49.10 2.16 5.67	46.36 2.19 2.40	45.79 2.02 0.11	46.36 2.00 0.00	37.08 1.80 0.63	32.97 1.54 0.06	29.73 1.49 0.46
GILBOA____ 23599	22.20 1.21 1.38	13.58 0.90 4.66	17.17 0.86 0.98	20.82 0.95 -2.68	21.00 0.96 -2.92	23.06 1.07 -3.46	23.65 1.13 -0.69	26.25 1.33 1.12	30.08 1.53 0.95	32.02 1.56 1.36	37.76 1.71 1.00	40.85 1.92 1.95	47.25 2.19 1.59	43.37 2.15 4.58	42.95 2.06 5.94	44.72 2.12 7.93	51.13 2.29 6.88	49.10 2.16 5.67	46.36 2.19 2.40	45.79 2.02 0.11	46.36 2.00 0.00	37.08 1.80 0.63	32.97 1.54 0.06	29.73 1.49 0.46
GINNA____ 23603	21.24 -1.01 0.13	16.01 -0.87 0.46	16.35 -0.93 0.00	16.34 -1.15 -0.29	16.31 -1.13 -0.32	17.87 -1.04 -0.38	20.90 -1.07 -0.14	24.94 -1.09 0.00	28.26 -1.15 0.09	29.79 -1.18 0.85	34.94 -1.26 0.85	38.42 -1.64 0.83	43.79 -1.77 1.08	42.91 -1.28 1.60	43.92 -0.94 1.98	47.22 -0.76 2.56	50.41 -0.89 4.43	48.08 -0.84 3.69	44.80 -0.98 0.79	42.18 -1.27 0.43	42.66 -1.15 0.55	34.42 -1.11 0.39	30.17 -1.32 0.00	27.49 -1.20 0.00
GLEN PARK____ 23778	22.32 -0.07 -0.01	17.43 0.09 0.00	17.32 0.03 0.00	17.24 -0.05 -0.10	17.16 -0.07 -0.10	18.71 0.06 -0.12	22.03 0.15 -0.05	26.27 0.23 0.00	29.79 0.29 0.00	32.30 0.48 0.00	37.91 0.85 0.00	41.90 1.02 0.00	46.45 -0.19 0.00	45.98 0.18 0.00	47.02 0.19 0.00	50.63 0.10 0.00	55.90 0.17 0.00	52.77 0.16 0.00	46.24 -0.32 0.00	45.07 1.19 0.00	46.09 1.73 0.00	36.85 0.93 0.00	31.99 0.50 0.00	28.84 0.14 0.00
GLENWOOD_IC_1_G5 23712	34.51 3.29 -8.84	29.60 2.55 -9.71	24.65 2.47 -4.90	22.97 2.37 -3.40	23.13 2.38 -3.63	25.01 2.63 -3.85	30.34 3.14 -5.37	35.25 3.72 -5.49	38.06 3.89 -4.67	42.37 3.88 -6.67	46.50 4.52 -4.92	55.72 5.23 -9.60	65.23 6.16 -12.44	74.32 6.00 -22.52	82.06 6.00 -29.23	96.25 6.72 -39.00	110.66 7.36 -47.57	103.40 6.89 -43.89	65.79 6.24 -12.99	55.16 5.79 -5.49	52.55 5.68 -2.51	43.82 4.78 -3.13	40.38 4.16 -4.74	35.10 4.13 -2.26
GLENWOOD_IC_2_G1 23688	34.37 3.16 -8.84	29.26 2.43 -9.50	24.51 2.37 -4.86	22.67 2.27 -3.20	22.85 2.28 -3.45	24.89 2.52 -3.85	30.19 2.99 -5.37	35.06 3.54 -5.49	37.94 3.78 -4.67	42.40 3.91 -6.67	46.42 4.44 -4.92	55.59 5.11 -9.60	65.05 5.97 -12.44	74.14 5.82 -22.52	81.87 5.81 -29.23	96.00 6.47 -39.00	110.38 7.08 -47.57	103.19 6.68 -43.89	65.60 6.05 -12.99	55.03 5.66 -5.49	52.37 5.50 -2.51	43.71 4.67 -3.13	38.29 4.12 -2.68	34.89 3.93 -2.26
GLENWOOD_IC_3_G1 23689	34.37 3.16 -8.84	29.26 2.43 -9.50	24.51 2.37 -4.86	22.67 2.27 -3.20	22.85 2.28 -3.45	24.89 2.52 -3.85	30.19 2.99 -5.37	35.06 3.54 -5.49	37.94 3.78 -4.67	42.40 3.91 -6.67	46.42 4.44 -4.92	55.59 5.11 -9.60	65.05 5.97 -12.44	74.14 5.82 -22.52	81.87 5.81 -29.23	96.00 6.47 -39.00	110.38 7.08 -47.57	103.19 6.68 -43.89	65.60 6.05 -12.99	55.03 5.66 -5.49	52.37 5.50 -2.51	43.71 4.67 -3.13	38.29 4.12 -2.68	34.89 3.93 -2.26
GLENWOOD___4 23550	34.51 3.29 -8.84	29.60 2.55 -9.71	24.65 2.47 -4.90	22.97 2.37 -3.40	23.13 2.38 -3.63	25.01 2.63 -3.85	30.34 3.14 -5.37	35.25 3.72 -5.49	38.06 3.89 -4.67	42.44 3.94 -6.67	46.57 4.59 -4.92	55.80 5.31 -9.60	65.37 6.29 -12.44	74.42 6.09 -22.52	82.15 6.09 -29.23	96.40 6.87 -39.00	110.77 7.47 -47.57	103.51 7.00 -43.89	65.88 6.33 -12.99	55.29 5.92 -5.49	52.63 5.76 -2.51	43.89 4.85 -3.13	40.45 4.22 -4.74	35.10 4.13 -2.26
GLENWOOD___5 23614	34.51 3.29 -8.84	29.60 2.55 -9.71	24.65 2.47 -4.90	22.97 2.37 -3.40	23.13 2.38 -3.63	25.01 2.63 -3.85	30.34 3.14 -5.37	35.25 3.72 -5.49	38.06 3.89 -4.67	42.44 3.94 -6.67	46.57 4.59 -4.92	55.80 5.31 -9.60	65.37 6.29 -12.44	74.42 6.09 -22.52	82.15 6.09 -29.23	96.40 6.87 -39.00	110.77 7.47 -47.57	103.51 7.00 -43.89	65.88 6.33 -12.99	55.29 5.92 -5.49	52.63 5.76 -2.51	43.89 4.85 -3.13	40.45 4.22 -4.74	35.10 4.13 -2.26
GLOBAL GREEN_PORT_GT1 23814	36.74 5.53 -8.84	30.90 4.21 -9.35	26.15 4.03 -4.83	24.19 3.94 -3.06	24.33 3.89 -3.33	26.71 4.33 -3.84	32.57 5.37 -5.37	37.04 5.52 -5.49	40.24 6.08 -4.67	45.27 6.78 -6.67	50.39 8.41 -4.92	60.71 10.22 -9.60	71.39 12.32 -12.44	79.96 11.64 -22.52	88.00 11.94 -29.23	103.17 13.64 -39.00	118.24 14.94 -47.57	112.81 16.31 -43.89	73.98 14.43 -12.99	62.40 13.03 -5.49	59.56 12.69 -2.51	49.28 10.24 -3.13	40.98 8.25 -1.24	38.39 7.43 -2.26
GLOBE___DSASP 323697	21.39 -0.80 0.18	15.98 -0.73 0.63	16.29 -0.85 0.15	16.31 -1.27 -0.39	16.31 -1.23 -0.42	17.97 -1.06 -0.50	20.78 -1.14 -0.09	24.69 -1.17 0.17	27.71 -1.42 0.37	28.06 -1.31 2.45	33.00 -1.67 2.39	35.83 -2.57 2.48	40.71 -2.85 3.08	46.56 -1.97 -2.73	64.00 -1.31 -18.47	73.40 -1.01 -23.88	41.65 -1.39 12.68	40.84 -1.21 10.57	42.69 -1.44 2.44	40.63 -2.11 1.15	40.97 -1.95 1.44	33.19 -1.62 1.11	29.75 -1.73 0.01	27.54 -1.09 0.07
GOETHSLN___LBMP 323567	29.24 3.00 -3.87	28.79 2.31 -9.15	24.37 2.26 -4.82	22.34 2.17 -2.98	22.53 2.16 -3.25	24.78 2.41 -3.84	29.22 2.84 -4.56	34.83 3.31 -5.49	37.94 3.78 -4.67	42.31 3.82 -6.67	44.10 4.19 -2.86	44.89 4.58 0.57	46.64 5.31 5.31	58.90 5.22 -7.88	61.61 5.24 -9.53	80.50 5.61 -24.36	91.54 6.13 -29.68	79.02 5.74 -20.67	49.38 5.26 2.44	44.87 4.96 3.97	44.83 4.79 4.32	43.08 4.27 -2.88	35.50 3.71 -0.29	34.57 3.62 -2.26

GOODYEAR_LAKE_HYD 323669	22.92 0.87 0.33	16.84 0.62 1.13	17.56 0.55 0.28	18.43 0.53 -0.70	18.43 0.55 -0.76	20.15 0.72 -0.90	22.88 0.90 -0.16	26.86 1.14 0.32	30.64 1.36 0.22	33.51 1.53 -0.17	39.14 1.82 -0.27	42.86 2.00 0.02	49.13 2.24 -0.25	47.99 2.38 0.19	49.17 2.48 0.14	52.96 2.68 0.25	59.58 2.95 -0.90	56.19 2.79 -0.79	48.76 2.37 0.18	46.42 2.28 -0.25	47.11 2.39 -0.36	37.82 1.83 -0.07	32.82 1.35 0.02	29.74 1.18 0.13
GOUDEY___7 23579	22.49 0.52 0.40	16.34 0.36 1.36	17.27 0.29 0.31	18.16 0.15 -0.81	18.19 0.19 -0.88	19.92 0.35 -1.04	22.46 0.44 -0.20	26.36 0.68 0.35	30.08 0.74 0.16	33.64 0.89 -0.93	39.13 1.04 -1.04	42.45 0.86 -0.71	48.89 1.02 -1.22	48.50 1.37 -1.33	50.43 1.64 -1.96	55.02 2.02 -2.46	62.78 2.17 -4.88	58.76 2.05 -4.09	48.74 1.67 -0.50	45.89 1.36 -0.65	46.65 1.42 -0.87	37.45 1.11 -0.42	32.19 0.72 0.02	29.24 0.69 0.14
GOUDEY___8 23580	22.49 0.52 0.40	16.32 0.35 1.36	17.26 0.28 0.31	18.16 0.15 -0.81	18.17 0.17 -0.88	19.91 0.33 -1.04	22.46 0.44 -0.20	26.34 0.65 0.35	30.04 0.71 0.16	33.61 0.86 -0.93	39.09 1.00 -1.04	42.41 0.82 -0.71	48.84 0.98 -1.22	48.46 1.33 -1.33	50.38 1.59 -1.96	54.96 1.97 -2.46	62.72 2.12 -4.88	58.71 2.00 -4.09	48.69 1.63 -0.50	45.85 1.32 -0.65	46.56 1.33 -0.87	37.41 1.08 -0.42	32.16 0.69 0.02	29.24 0.69 0.14
GOWANUS_GT1_1 24077	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_2 24078	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_3 24079	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_4 24080	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_5 24084	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_6 24111	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_7 24112	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT1_8 24113	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_1 24114	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_2 24115	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_3 24116	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_4 24117	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_5 24118	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20

GOWANUS_GT2_6 24119	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_7 24120	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT2_8 24121	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_1 24122	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_2 24123	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_3 24124	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_4 24125	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_5 24126	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_6 24127	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_7 24128	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT3_8 24129	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	53.59 4.56 -11.98	55.42 4.90 -9.63	72.29 5.78 -19.87	74.75 5.59 -23.36	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	73.00 5.73 -20.71	70.43 5.35 -21.20	84.80 5.23 -35.21	56.16 4.70 -15.54	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_1 24130	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_2 24131	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_3 24132	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_4 24133	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_5 24134	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20

GOWANUS_GT4_6 24135	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_7 24136	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GOWANUS_GT4_8 24137	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
GREENIDGE___3 23582	22.48 0.34 0.23	16.72 0.17 0.79	17.19 0.09 0.19	17.52 -0.16 -0.48	17.53 -0.12 -0.52	19.22 0.07 -0.62	22.20 0.26 -0.12	26.37 0.55 0.21	30.13 0.65 0.02	34.03 0.83 -1.39	39.58 1.08 -1.45	42.97 0.86 -1.22	49.49 1.07 -1.78	49.90 1.60 -2.50	52.42 2.01 -3.58	57.64 2.53 -4.59	65.68 2.73 -7.22	61.23 2.58 -6.04	49.67 2.05 -1.06	46.27 1.58 -0.81	47.10 1.69 -1.06	37.69 1.15 -0.62	32.04 0.57 0.01	29.13 0.52 0.09
GREENIDGE___4 23583	22.48 0.34 0.23	16.72 0.17 0.79	17.19 0.09 0.19	17.52 -0.16 -0.48	17.53 -0.12 -0.52	19.22 0.07 -0.62	22.20 0.26 -0.12	26.37 0.55 0.21	30.13 0.65 0.02	34.03 0.83 -1.39	39.58 1.08 -1.45	42.97 0.86 -1.22	49.49 1.07 -1.78	49.90 1.60 -2.50	52.42 2.01 -3.58	57.64 2.53 -4.59	65.68 2.73 -7.22	61.23 2.58 -6.04	49.67 2.05 -1.06	46.27 1.58 -0.81	47.10 1.69 -1.06	37.69 1.15 -0.62	32.04 0.57 0.01	29.13 0.52 0.09
GROVEVILLE___HYD 323602	29.06 3.04 -3.64	28.19 2.32 -8.53	23.56 2.25 -4.03	22.39 2.17 -3.02	22.58 2.16 -3.30	24.84 2.41 -3.91	28.75 2.86 -4.07	34.05 3.44 -4.58	37.32 3.92 -3.90	41.52 4.13 -5.57	45.79 4.63 -4.11	54.13 5.23 -8.01	59.12 5.97 -6.51	70.69 6.09 -18.80	77.36 6.13 -24.39	89.80 6.72 -32.54	91.35 7.05 -28.21	82.87 7.41 -23.20	62.61 6.24 -9.80	50.07 5.75 -0.44	49.99 5.63 0.00	43.29 4.78 -2.60	35.89 4.16 -0.24	34.45 3.87 -1.88
HAMPSHIRE___PAPER_HYD 323593	21.50 -0.87 0.00	16.84 -0.50 0.00	16.82 -0.47 0.00	16.72 -0.48 0.00	16.61 -0.51 0.00	18.01 -0.52 0.00	21.13 -0.70 0.00	25.18 -0.86 0.00	28.38 -1.12 0.00	30.67 -1.14 0.00	35.91 -1.15 0.00	39.61 -1.27 0.00	44.40 -2.24 0.00	43.56 -2.24 0.00	44.45 -2.39 0.00	47.55 -2.98 0.00	52.61 -3.12 0.00	49.56 -3.05 0.00	43.72 -2.84 0.00	42.17 -1.71 0.00	43.03 -1.33 0.00	34.74 -1.18 0.00	30.61 -0.88 0.00	27.67 -1.03 0.00
HARDSCRABBLE_WT_PWR 323673	23.57 1.21 0.01	18.24 0.90 0.00	18.18 0.90 0.00	17.98 0.86 0.07	17.91 0.87 0.08	19.42 0.98 0.09	22.99 1.20 0.04	27.49 1.46 0.00	31.18 1.68 0.00	33.66 1.84 0.00	39.24 2.19 0.00	43.17 2.29 0.00	49.20 2.56 0.00	48.46 2.66 0.00	49.55 2.72 0.00	53.56 3.03 0.00	59.02 3.29 0.00	55.66 3.05 0.00	49.12 2.56 0.00	46.29 2.41 0.00	46.89 2.53 0.00	37.89 1.97 0.00	33.16 1.67 0.00	30.25 1.55 0.00
HARZA MOOSE___RIVER 24016	22.58 0.20 0.00	17.50 0.16 0.00	17.42 0.14 0.00	17.27 0.07 0.00	17.19 0.07 0.00	18.68 0.15 0.00	22.11 0.28 0.00	26.40 0.36 0.00	29.97 0.47 0.00	32.42 0.60 0.00	37.91 0.85 0.00	41.82 0.94 0.00	47.24 0.60 0.00	46.62 0.83 0.00	47.68 0.84 0.00	51.39 0.86 0.00	56.73 1.00 0.00	53.56 0.95 0.00	47.17 0.60 0.00	44.98 1.10 0.00	45.78 1.42 0.00	36.82 0.90 0.00	32.09 0.60 0.00	29.07 0.37 0.00
HEMPSTEAD___ 23647	34.55 3.33 -8.84	29.67 2.58 -9.75	24.71 2.52 -4.90	23.06 2.43 -3.43	23.22 2.43 -3.67	25.07 2.69 -3.85	30.39 3.19 -5.37	35.25 3.72 -5.49	37.85 3.69 -4.67	42.31 3.82 -6.67	46.38 4.41 -4.92	55.76 5.28 -9.60	65.33 6.25 -12.44	74.32 6.00 -22.52	81.96 5.90 -29.23	96.30 6.77 -39.00	110.71 7.41 -47.57	103.45 6.94 -43.89	65.88 6.33 -12.99	55.25 5.88 -5.49	52.63 5.76 -2.51	43.86 4.81 -3.13	40.89 4.28 -5.12	35.12 4.16 -2.27
HICKLING___1 23621	22.79 0.72 0.30	16.79 0.48 1.03	17.43 0.38 0.24	17.92 0.10 -0.62	17.95 0.15 -0.68	19.73 0.41 -0.80	22.59 0.61 -0.15	26.78 1.01 0.27	30.64 1.12 -0.02	35.35 1.34 -2.20	40.96 1.63 -2.27	44.17 1.31 -1.98	51.08 1.63 -2.81	52.01 2.20 -4.01	55.17 2.72 -5.62	61.18 3.44 -7.22	70.88 3.73 -11.42	65.63 3.47 -9.54	51.10 2.79 -1.75	47.28 2.15 -1.25	48.24 2.26 -1.62	38.60 1.69 -0.99	32.51 1.04 0.01	29.62 1.03 0.11
HICKLING___2 23622	22.79 0.72 0.30	16.79 0.48 1.03	17.43 0.38 0.24	17.92 0.10 -0.62	17.95 0.15 -0.68	19.73 0.41 -0.80	22.59 0.61 -0.15	26.78 1.01 0.27	30.64 1.12 -0.02	35.35 1.34 -2.20	40.96 1.63 -2.27	44.17 1.31 -1.98	51.08 1.63 -2.81	52.01 2.20 -4.01	55.17 2.72 -5.62	61.18 3.44 -7.22	70.88 3.73 -11.42	65.63 3.47 -9.54	51.10 2.79 -1.75	47.28 2.15 -1.25	48.24 2.26 -1.62	38.60 1.69 -0.99	32.51 1.04 0.01	29.62 1.03 0.11
HIGH FALLS___HY 23754	28.41 2.80 -3.24	26.94 2.10 -7.50	22.41 2.02 -3.11	22.07 1.93 -2.94	22.25 1.92 -3.21	24.48 2.15 -3.80	27.80 2.53 -3.44	32.64 3.07 -3.53	36.01 3.51 -3.01	39.96 3.85 -4.30	44.78 4.56 -3.17	51.81 4.74 -6.18	57.07 5.41 -5.03	65.98 5.68 -14.51	71.41 5.76 -18.82	82.06 6.42 -25.11	84.28 7.14 -21.41	77.02 6.79 -17.61	59.87 5.87 -7.44	50.10 5.88 -0.33	50.08 5.72 0.00	42.53 4.64 -1.97	35.58 3.90 -0.19	33.74 3.62 -1.42
HILLBURN___GT 23639	29.07 2.95 -3.74	28.44 2.25 -8.84	23.96 2.20 -4.48	22.18 2.10 -2.88	22.37 2.11 -3.15	24.60 2.35 -3.72	28.89 2.77 -4.29	34.44 3.31 -5.09	37.58 3.75 -4.34	41.99 3.98 -6.19	46.14 4.52 -4.57	54.86 5.07 -8.91	59.76 5.88 -7.25	72.62 5.91 -20.91	80.01 6.04 -27.13	93.35 6.62 -36.20	94.58 7.30 -31.55	85.45 6.89 -25.94	63.62 6.10 -10.96	50.04 5.66 -0.49	49.86 5.50 0.00	43.39 4.56 -2.90	35.67 3.90 -0.27	34.47 3.67 -2.10
HISHELDN_WT_PWR 323625	22.07 -0.09 0.21	16.43 -0.17 0.73	16.82 -0.29 0.17	16.97 -0.67 -0.45	16.97 -0.63 -0.49	18.72 -0.39 -0.58	21.61 -0.33 -0.11	25.86 0.03 0.20	30.14 -0.03 -0.68	40.17 0.16 -8.19	45.42 0.15 -8.22	48.18 -0.53 -7.83	56.51 -0.51 -10.38	62.21 0.32 -16.09	69.67 0.94 -21.90	80.31 1.47 -28.31	99.62 1.45 -42.45	89.46 1.42 -35.43	54.83 0.93 -7.33	48.24 0.13 -4.23	50.04 0.27 -5.42	39.73 0.11 -3.71	31.19 -0.28 0.01	28.56 -0.06 0.08
HOLTSVILLE_IC_1 23690	35.00 3.78 -8.84	29.60 2.91 -9.35	24.94 2.82 -4.83	22.99 2.73 -3.06	23.18 2.74 -3.32	25.41 3.04 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.82 4.33 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.65 6.32 -22.52	82.19 6.13 -29.23	96.66 7.13 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26

HOLTSVILLE_IC_10 23699	35.20 3.98 -8.84	29.77 3.07 -9.36	25.07 2.96 -4.83	23.14 2.87 -3.07	23.33 2.88 -3.33	25.56 3.19 -3.84	31.06 3.86 -5.37	36.13 4.61 -5.49	38.65 4.48 -4.67	43.23 4.74 -6.67	47.39 5.41 -4.92	56.94 6.46 -9.60	66.77 7.69 -12.44	75.33 7.01 -22.52	82.90 6.84 -29.23	97.46 7.93 -39.00	112.05 8.75 -47.57	104.82 8.31 -43.89	67.23 7.68 -12.99	56.48 7.11 -5.49	53.92 7.05 -2.51	45.08 6.03 -3.13	38.08 5.29 -1.30	35.89 4.94 -2.26
HOLTSVILLE_IC_2 23691	35.00 3.78 -8.84	29.60 2.91 -9.35	24.94 2.82 -4.83	22.99 2.73 -3.06	23.18 2.74 -3.32	25.41 3.04 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.82 4.33 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.65 6.32 -22.52	82.19 6.13 -29.23	96.66 7.13 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26
HOLTSVILLE_IC_3 23692	35.00 3.78 -8.84	29.60 2.91 -9.35	24.94 2.82 -4.83	22.99 2.73 -3.06	23.18 2.74 -3.32	25.41 3.04 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.82 4.33 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.65 6.32 -22.52	82.19 6.13 -29.23	96.66 7.13 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26
HOLTSVILLE_IC_4 23693	35.00 3.78 -8.84	29.60 2.91 -9.35	24.94 2.82 -4.83	22.99 2.73 -3.06	23.18 2.74 -3.32	25.41 3.04 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.82 4.33 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.65 6.32 -22.52	82.19 6.13 -29.23	96.66 7.13 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26
HOLTSVILLE_IC_5 23694	35.00 3.78 -8.84	29.60 2.91 -9.35	24.94 2.82 -4.83	22.99 2.73 -3.06	23.18 2.74 -3.32	25.41 3.04 -3.84	30.86 3.67 -5.37	35.85 4.32 -5.49	38.30 4.13 -4.67	42.82 4.33 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.65 6.32 -22.52	82.19 6.13 -29.23	96.66 7.13 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26
HOLTSVILLE_IC_6 23695	35.20 3.98 -8.84	29.77 3.07 -9.36	25.07 2.96 -4.83	23.14 2.87 -3.07	23.33 2.88 -3.33	25.56 3.19 -3.84	31.06 3.86 -5.37	36.13 4.61 -5.49	38.65 4.48 -4.67	43.23 4.74 -6.67	47.39 5.41 -4.92	56.94 6.46 -9.60	66.77 7.69 -12.44	75.33 7.01 -22.52	82.90 6.84 -29.23	97.46 7.93 -39.00	112.05 8.75 -47.57	104.82 8.31 -43.89	67.23 7.68 -12.99	56.48 7.11 -5.49	53.92 7.05 -2.51	45.08 6.03 -3.13	38.08 5.29 -1.30	35.89 4.94 -2.26
HOLTSVILLE_IC_7 23696	35.20 3.98 -8.84	29.77 3.07 -9.36	25.07 2.96 -4.83	23.14 2.87 -3.07	23.33 2.88 -3.33	25.56 3.19 -3.84	31.06 3.86 -5.37	36.13 4.61 -5.49	38.65 4.48 -4.67	43.23 4.74 -6.67	47.39 5.41 -4.92	56.94 6.46 -9.60	66.77 7.69 -12.44	75.33 7.01 -22.52	82.90 6.84 -29.23	97.46 7.93 -39.00	112.05 8.75 -47.57	104.82 8.31 -43.89	67.23 7.68 -12.99	56.48 7.11 -5.49	53.92 7.05 -2.51	45.08 6.03 -3.13	38.08 5.29 -1.30	35.89 4.94 -2.26
HOLTSVILLE_IC_8 23697	35.20 3.98 -8.84	29.77 3.07 -9.36	25.07 2.96 -4.83	23.14 2.87 -3.07	23.33 2.88 -3.33	25.56 3.19 -3.84	31.06 3.86 -5.37	36.13 4.61 -5.49	38.65 4.48 -4.67	43.23 4.74 -6.67	47.39 5.41 -4.92	56.94 6.46 -9.60	66.77 7.69 -12.44	75.33 7.01 -22.52	82.90 6.84 -29.23	97.46 7.93 -39.00	112.05 8.75 -47.57	104.82 8.31 -43.89	67.23 7.68 -12.99	56.48 7.11 -5.49	53.92 7.05 -2.51	45.08 6.03 -3.13	38.08 5.29 -1.30	35.89 4.94 -2.26
HOLTSVILLE_IC_9 23698	35.20 3.98 -8.84	29.77 3.07 -9.36	25.07 2.96 -4.83	23.14 2.87 -3.07	23.33 2.88 -3.33	25.56 3.19 -3.84	31.06 3.86 -5.37	36.13 4.61 -5.49	38.65 4.48 -4.67	43.23 4.74 -6.67	47.39 5.41 -4.92	56.94 6.46 -9.60	66.77 7.69 -12.44	75.33 7.01 -22.52	82.90 6.84 -29.23	97.46 7.93 -39.00	112.05 8.75 -47.57	104.82 8.31 -43.89	67.23 7.68 -12.99	56.48 7.11 -5.49	53.92 7.05 -2.51	45.08 6.03 -3.13	38.08 5.29 -1.30	35.89 4.94 -2.26
HOWARD_WT_PWR 323690	22.73 0.60 0.25	16.84 0.36 0.87	17.31 0.22 0.20	17.60 -0.12 -0.52	17.62 -0.07 -0.57	19.43 0.22 -0.68	22.43 0.48 -0.13	26.77 0.96 0.23	30.71 1.09 -0.12	35.92 1.27 -2.83	41.50 1.56 -2.89	44.64 1.14 -2.61	51.70 1.45 -3.61	53.36 2.20 -5.36	57.11 2.81 -7.47	63.69 3.54 -9.62	74.22 3.79 -14.70	68.47 3.58 -12.28	51.73 2.79 -2.37	47.49 2.06 -1.54	48.53 2.17 -2.00	38.74 1.54 -1.28	32.42 0.94 0.01	29.49 0.89 0.09
HQ_GEN_CEDARS 23644	20.92 -1.45 0.00	16.47 -0.87 0.00	16.51 -0.78 0.00	16.51 -0.69 0.00	16.37 -0.75 0.00	17.66 -0.87 0.00	20.49 -1.33 0.00	24.52 -1.51 0.00	27.49 -2.01 0.00	29.72 -2.10 0.00	34.79 -2.26 0.00	38.35 -2.53 0.00	43.61 -3.03 0.00	42.41 -3.39 0.00	43.32 -3.51 0.00	46.49 -4.04 0.00	51.49 -4.24 0.00	48.51 -4.10 0.00	42.84 -3.73 0.00	40.68 -3.20 0.00	41.25 -3.11 0.00	33.26 -2.66 0.00	29.57 -1.92 0.00	26.86 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	20.92 -1.45 0.00	16.47 -0.87 0.00	16.51 -0.78 0.00	16.51 -0.69 0.00	16.37 -0.75 0.00	17.66 -0.87 0.00	20.49 -1.33 0.00	24.52 -1.51 0.00	27.49 -2.01 0.00	29.72 -2.10 0.00	34.79 -2.26 0.00	38.35 -2.53 0.00	43.61 -3.03 0.00	42.41 -3.39 0.00	43.32 -3.51 0.00	46.49 -4.04 0.00	51.49 -4.24 0.00	48.51 -4.10 0.00	42.84 -3.73 0.00	40.68 -3.20 0.00	41.25 -3.11 0.00	33.26 -2.66 0.00	29.57 -1.92 0.00	26.86 -1.84 0.00
HQ_GEN_IMPORT 323601	21.55 -0.83 0.00	16.75 -0.59 0.00	16.75 -0.54 0.00	16.73 -0.46 0.00	16.64 -0.48 0.00	17.93 -0.59 0.00	21.06 -0.76 0.00	25.10 -0.94 0.00	28.41 -1.09 0.00	30.67 -1.14 0.00	35.79 -1.26 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	43.97 -1.83 0.00	44.91 -1.92 0.00	48.41 -2.12 0.00	53.44 -2.29 0.00	50.45 -2.16 0.00	44.61 -1.95 0.00	42.13 -1.76 0.00	42.58 -1.78 0.00	34.45 -1.47 0.00	30.39 -1.10 0.00	27.67 -1.03 0.00
HQ_GEN_WHEEL 23651	21.55 -0.83 0.00	16.75 -0.59 0.00	16.75 -0.54 0.00	16.73 -0.46 0.00	16.64 -0.48 0.00	17.93 -0.59 0.00	21.06 -0.76 0.00	25.10 -0.94 0.00	28.41 -1.09 0.00	30.67 -1.14 0.00	35.79 -1.26 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	43.97 -1.83 0.00	44.91 -1.92 0.00	48.41 -2.12 0.00	53.44 -2.29 0.00	50.45 -2.16 0.00	44.61 -1.95 0.00	42.13 -1.76 0.00	42.58 -1.78 0.00	34.45 -1.47 0.00	30.39 -1.10 0.00	27.67 -1.03 0.00
HUDSON_AVE_GT_3 23810	29.40 3.16 -3.87	28.89 2.41 -9.15	24.46 2.35 -4.82	22.41 2.23 -2.98	22.61 2.24 -3.25	24.87 2.50 -3.84	29.37 2.99 -4.56	35.04 3.51 -5.49	38.21 4.04 -4.67	42.63 4.13 -6.67	46.53 4.56 -4.92	55.47 4.99 -9.60	60.28 5.83 -7.81	74.05 5.72 -22.53	81.82 5.76 -29.23	95.70 6.16 -39.00	96.45 6.74 -33.98	86.92 6.36 -27.94	64.19 5.82 -11.80	49.85 5.44 -0.53	49.63 5.28 0.00	43.65 4.60 -3.13	35.81 4.03 -0.29	34.83 3.87 -2.26
HUDSON_AVE_GT_4 23540	29.40 3.16 -3.87	28.89 2.41 -9.15	24.46 2.35 -4.82	22.41 2.23 -2.98	22.61 2.24 -3.25	24.87 2.50 -3.84	29.37 2.99 -4.56	35.04 3.51 -5.49	38.21 4.04 -4.67	42.63 4.13 -6.67	46.53 4.56 -4.92	55.47 4.99 -9.60	60.28 5.83 -7.81	74.05 5.72 -22.53	81.82 5.76 -29.23	95.70 6.16 -39.00	96.45 6.74 -33.98	86.92 6.36 -27.94	64.19 5.82 -11.80	49.85 5.44 -0.53	49.63 5.28 0.00	43.65 4.60 -3.13	35.81 4.03 -0.29	34.83 3.87 -2.26

HUDSON_AVE_GT_5 23657	29.40 3.16 -3.87	28.89 2.41 -9.15	24.46 2.35 -4.82	22.41 2.23 -2.98	22.61 2.24 -3.25	24.87 2.50 -3.84	29.37 2.99 -4.56	35.04 3.51 -5.49	38.21 4.04 -4.67	42.63 4.13 -6.67	46.53 4.56 -4.92	55.47 4.99 -9.60	60.28 5.83 -7.81	74.05 5.72 -22.53	81.82 5.76 -29.23	95.70 6.16 -39.00	96.45 6.74 -33.98	86.92 6.36 -27.94	64.19 5.82 -11.80	49.85 5.44 -0.53	49.63 5.28 0.00	43.65 4.60 -3.13	35.81 4.03 -0.29	34.83 3.87 -2.26
HUDSON_AVE_10 24168	29.33 3.09 -3.87	28.86 2.38 -9.15	24.39 2.28 -4.82	22.34 2.17 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.84	29.29 2.90 -4.56	34.93 3.41 -5.49	38.09 3.92 -4.67	42.47 3.98 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	60.04 5.59 -7.81	73.77 5.45 -22.53	81.54 5.48 -29.23	95.34 5.81 -39.00	96.06 6.35 -33.98	86.50 5.94 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.46 4.42 -3.13	35.65 3.87 -0.29	34.72 3.76 -2.26
HUNTER MOUNT___DRP 323613	27.36 2.19 -2.79	25.22 1.66 -6.21	21.44 1.62 -2.53	21.98 1.56 -3.22	22.19 1.56 -3.51	24.43 1.74 -4.16	27.10 2.07 -3.20	31.43 2.52 -2.87	34.86 2.92 -2.45	38.52 3.21 -3.49	43.41 3.78 -2.58	50.37 4.46 -5.03	55.81 5.08 -4.09	62.95 5.36 -11.80	67.48 5.34 -15.31	76.91 5.96 -20.42	78.30 6.41 -16.17	72.08 6.15 -13.31	57.45 5.26 -5.62	49.00 4.87 -0.25	49.19 4.84 0.00	41.25 3.85 -1.49	35.00 3.37 -0.14	32.79 3.01 -1.08
HUNTINGTON_RES_REC 323705	34.80 3.58 -8.84	29.47 2.77 -9.36	24.78 2.66 -4.83	22.84 2.58 -3.07	23.04 2.59 -3.33	25.22 2.85 -3.84	30.63 3.43 -5.37	35.56 4.04 -5.49	37.91 3.75 -4.67	42.43 3.94 -6.67	46.57 4.59 -4.92	56.04 5.56 -9.60	65.79 6.72 -12.44	74.69 6.36 -22.52	82.34 6.28 -29.23	96.85 7.32 -39.00	111.33 8.03 -47.57	104.13 7.63 -43.89	66.53 6.98 -12.99	55.78 6.41 -5.49	53.13 6.26 -2.51	44.29 5.24 -3.13	37.43 4.63 -1.31	35.34 4.39 -2.26
HUNTLEY___63 23557	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 -0.14 -10.08	70.22 0.56 -22.83	81.05 1.01 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07
HUNTLEY___64 23558	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 -0.14 -10.08	70.22 0.56 -22.83	81.05 1.01 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07
HUNTLEY___65 23559	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 -0.14 -10.08	70.22 0.56 -22.83	81.05 1.01 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07
HUNTLEY___66 23560	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 -0.14 -10.08	70.22 0.56 -22.83	81.05 1.01 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07
HUNTLEY___67 23561	21.70 -0.49 0.19	16.23 -0.47 0.65	16.52 -0.61 0.16	16.58 -1.01 -0.40	16.58 -0.98 -0.43	18.26 -0.78 -0.51	21.14 -0.78 -0.09	25.31 -0.55 0.18	31.07 -0.68 -2.25	55.00 -0.54 -23.72	60.00 -0.74 -23.69	62.23 -1.55 -22.91	75.00 -1.68 -30.04	90.19 -0.82 -45.22	104.32 -0.14 -57.63	125.40 0.31 -74.57	178.77 0.11 -122.93	155.35 0.16 -102.58	67.99 -0.23 -21.65	55.00 -0.92 -12.04	58.95 -0.80 -15.38	45.98 -0.68 -10.75	30.54 -0.94 0.01	28.05 -0.57 0.07
HUNTLEY___68 23562	21.70 -0.49 0.19	16.23 -0.47 0.65	16.52 -0.61 0.16	16.58 -1.01 -0.40	16.58 -0.98 -0.43	18.26 -0.78 -0.51	21.14 -0.78 -0.09	25.31 -0.55 0.18	31.07 -0.68 -2.25	55.00 -0.54 -23.72	60.00 -0.74 -23.69	62.23 -1.55 -22.91	75.00 -1.68 -30.04	90.19 -0.82 -45.22	104.32 -0.14 -57.63	125.40 0.31 -74.57	178.77 0.11 -122.93	155.35 0.16 -102.58	67.99 -0.23 -21.65	55.00 -0.92 -12.04	58.95 -0.80 -15.38	45.98 -0.68 -10.75	30.54 -0.94 0.01	28.05 -0.57 0.07
HYLAND___LFGE 323620	22.17 0.00 0.21	16.50 -0.14 0.70	16.86 -0.26 0.17	17.04 -0.58 -0.43	17.04 -0.55 -0.47	18.79 -0.30 -0.56	21.84 -0.09 -0.10	26.10 0.26 0.19	29.93 0.38 -0.05	31.95 -1.75 -1.88	37.21 -1.78 -1.93	40.22 -2.37 -1.71	46.19 -2.85 -2.40	47.26 -2.15 -3.61	50.22 -1.87 -5.26	55.68 -1.62 -6.77	63.65 -1.84 -9.76	59.04 -1.73 -8.16	46.51 -1.58 -1.53	42.91 -2.02 -1.05	43.81 -1.91 -1.36	34.86 -1.90 -0.85	31.73 0.25 0.01	28.76 0.14 0.08
INDECK___CORINTH 23802	25.92 1.77 -1.78	22.03 1.40 -3.29	19.34 1.40 -0.65	22.30 1.27 -3.84	22.54 1.23 -4.19	24.87 1.39 -4.95	26.00 1.88 -2.29	28.92 2.16 -0.72	32.74 2.62 -0.61	35.62 2.93 -0.88	40.52 2.81 -0.65	45.66 3.52 -1.26	51.82 4.15 -1.03	52.93 4.17 -2.97	54.52 3.84 -3.85	59.86 4.19 -5.13	64.70 4.57 -4.39	60.75 4.42 -3.71	52.28 4.14 -1.57	48.47 4.52 -0.07	48.97 4.61 0.00	39.89 3.56 -0.42	34.52 2.99 -0.04	31.44 2.44 -0.30
INDECK___ILION 23567	23.13 0.76 0.01	17.91 0.57 0.00	17.84 0.55 0.00	17.66 0.53 0.07	17.59 0.55 0.08	19.05 0.61 0.09	22.55 0.76 0.04	26.97 0.94 0.00	30.59 1.09 0.00	33.03 1.21 0.00	38.46 1.41 0.00	42.44 1.55 0.00	48.37 1.73 0.00	47.58 1.78 0.00	48.66 1.82 0.00	52.55 2.02 0.00	57.96 2.23 0.00	54.66 2.05 0.00	48.33 1.77 0.00	45.55 1.67 0.00	46.09 1.73 0.00	37.28 1.36 0.00	32.62 1.13 0.00	29.70 1.00 0.00
INDECK___OLEAN 23982	23.46 1.30 0.21	17.44 0.83 0.73	17.77 0.66 0.17	17.92 0.27 -0.44	17.95 0.34 -0.49	19.90 0.80 -0.57	23.20 1.27 -0.11	28.80 2.97 0.20	33.74 3.42 -0.82	43.75 2.32 -9.61	49.17 2.48 -9.64	51.89 1.80 -9.21	60.92 2.10 -12.18	68.38 3.07 -19.51	78.32 3.88 -27.60	90.72 4.50 -35.69	110.17 4.62 -49.82	98.51 4.32 -41.58	58.65 3.45 -8.64	50.89 2.06 -4.94	53.31 2.62 -6.33	43.86 3.59 -4.35	33.97 2.49 0.01	30.48 1.86 0.08
INDECK___OSWEGO 23783	21.92 -0.38 0.08	16.74 -0.33 0.27	16.92 -0.36 0.00	16.95 -0.43 -0.18	16.89 -0.43 -0.20	18.37 -0.39 -0.23	21.52 -0.39 -0.09	25.62 -0.42 0.00	28.82 -0.68 0.00	31.09 -0.73 0.00	36.24 -0.82 0.00	39.94 -0.94 0.00	45.52 -1.12 0.00	44.88 -0.92 0.00	45.99 -0.84 0.00	49.72 -0.81 0.00	54.84 -0.89 0.00	51.77 -0.84 0.00	45.73 -0.84 0.00	43.14 -0.75 0.00	43.69 -0.66 0.00	35.27 -0.65 0.00	30.73 -0.76 0.00	27.98 -0.72 0.00
INDECK___YERKES 23781	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 -0.14 -10.08	70.22 0.56 -22.83	81.05 1.01 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07

INDIAN POINT_GT_1 24139	29.02 2.80 -3.84	28.58 2.15 -9.09	24.14 2.07 -4.78	22.15 1.99 -2.96	22.35 2.00 -3.23	24.59 2.24 -3.82	28.99 2.64 -4.52	34.60 3.12 -5.44	37.66 3.54 -4.63	42.12 3.69 -6.61	46.08 4.15 -4.88	55.05 4.66 -9.51	59.73 5.36 -7.73	73.47 5.36 -22.32	81.22 5.43 -28.96	95.08 5.91 -38.64	95.86 6.46 -33.67	86.40 6.10 -27.68	63.75 5.49 -11.69	49.54 5.13 -0.52	49.33 4.97 0.00	43.22 4.20 -3.10	35.40 3.62 -0.29	34.41 3.47 -2.24
INDIAN POINT_GT_2 23659	29.02 2.80 -3.84	28.58 2.15 -9.09	24.14 2.07 -4.78	22.15 1.99 -2.96	22.35 2.00 -3.23	24.59 2.24 -3.82	28.99 2.64 -4.52	34.60 3.12 -5.44	37.66 3.54 -4.63	42.12 3.69 -6.61	46.08 4.15 -4.88	55.05 4.66 -9.51	59.73 5.36 -7.73	73.47 5.36 -22.32	81.22 5.43 -28.96	95.08 5.91 -38.64	95.86 6.46 -33.67	86.40 6.10 -27.68	63.75 5.49 -11.69	49.54 5.13 -0.52	49.33 4.97 0.00	43.22 4.20 -3.10	35.40 3.62 -0.29	34.41 3.47 -2.24
INDIAN POINT_GT_3 24019	29.02 2.80 -3.84	28.58 2.15 -9.09	24.14 2.07 -4.78	22.15 1.99 -2.96	22.35 2.00 -3.23	24.59 2.24 -3.82	28.99 2.64 -4.52	34.60 3.12 -5.44	37.66 3.54 -4.63	42.12 3.69 -6.61	46.08 4.15 -4.88	55.05 4.66 -9.51	59.73 5.36 -7.73	73.47 5.36 -22.32	81.22 5.43 -28.96	95.08 5.91 -38.64	95.86 6.46 -33.67	86.40 6.10 -27.68	63.75 5.49 -11.69	49.54 5.13 -0.52	49.33 4.97 0.00	43.22 4.20 -3.10	35.40 3.62 -0.29	34.41 3.47 -2.24
INDIAN POINT___2 23530	28.94 2.75 -3.81	28.47 2.11 -9.01	24.01 2.06 -4.66	22.11 1.98 -2.94	22.29 1.97 -3.20	24.52 2.20 -3.79	28.86 2.60 -4.44	34.44 3.10 -5.31	37.52 3.51 -4.52	41.93 3.66 -6.45	45.93 4.11 -4.76	54.75 4.58 -9.29	59.46 5.27 -7.55	72.85 5.26 -21.79	80.44 5.34 -28.27	94.06 5.81 -37.72	95.00 6.41 -32.87	85.63 6.00 -27.02	63.43 5.45 -11.42	49.44 5.04 -0.51	49.28 4.92 0.00	43.11 4.16 -3.02	35.36 3.59 -0.28	34.30 3.41 -2.19
INDIAN POINT___3 23531	28.93 2.71 -3.84	28.51 2.08 -9.09	24.10 2.02 -4.79	22.10 1.94 -2.96	22.28 1.93 -3.23	24.52 2.17 -3.82	28.91 2.55 -4.53	34.53 3.04 -5.45	37.58 3.45 -4.64	42.04 3.59 -6.62	45.94 4.00 -4.89	54.91 4.50 -9.53	59.57 5.18 -7.75	73.29 5.13 -22.36	81.05 5.20 -29.02	94.91 5.66 -38.72	95.65 6.19 -33.73	86.19 5.84 -27.74	63.59 5.31 -11.72	49.32 4.91 -0.52	49.15 4.79 0.00	43.08 4.06 -3.10	35.31 3.53 -0.29	34.30 3.36 -2.24
IP CORINTH___1 23988	26.05 1.90 -1.78	22.12 1.49 -3.29	19.42 1.49 -0.65	22.39 1.36 -3.84	22.64 1.34 -4.19	24.98 1.50 -4.95	26.13 2.01 -2.29	29.07 2.32 -0.72	32.88 2.77 -0.61	35.82 3.12 -0.88	40.74 3.04 -0.65	45.91 3.76 -1.26	52.10 4.43 -1.03	53.21 4.44 -2.97	54.80 4.12 -3.85	60.16 4.50 -5.13	65.03 4.91 -4.39	61.07 4.74 -3.71	52.56 4.43 -1.57	48.74 4.78 -0.07	49.24 4.88 0.00	40.11 3.77 -0.42	34.71 3.18 -0.04	31.61 2.61 -0.30
IP___TICONDEROGA 23804	27.81 3.22 -2.21	24.28 2.46 -4.48	20.98 2.58 -1.12	23.28 2.37 -3.71	23.53 2.36 -4.05	25.95 2.63 -4.79	27.81 3.45 -2.54	31.39 4.09 -1.26	35.26 4.69 -1.08	38.60 5.25 -1.54	43.64 5.45 -1.13	49.68 6.58 -2.21	56.18 7.74 -1.80	58.45 7.47 -5.19	60.77 7.21 -6.73	67.39 7.88 -8.98	71.96 8.47 -7.76	67.23 8.20 -6.42	56.72 7.45 -2.71	51.29 7.29 -0.12	51.81 7.45 0.00	42.67 6.03 -0.72	36.59 5.04 -0.07	33.52 4.30 -0.52
ISLIP_RES_REC 323679	35.49 4.27 -8.84	30.00 3.30 -9.37	25.28 3.16 -4.83	23.35 3.08 -3.07	23.54 3.08 -3.34	25.80 3.43 -3.84	31.37 4.17 -5.37	36.52 5.00 -5.49	39.18 5.01 -4.67	43.83 5.34 -6.67	48.13 6.15 -4.92	57.84 7.36 -9.60	67.84 8.77 -12.44	76.43 8.11 -22.52	84.12 8.06 -29.23	98.78 9.25 -39.00	113.45 10.14 -47.57	106.03 9.53 -43.89	68.26 8.70 -12.99	57.40 8.03 -5.49	54.81 7.94 -2.51	45.76 6.71 -3.13	38.67 5.79 -1.39	36.32 5.36 -2.26
JARVIS____ 23743	22.59 0.22 0.01	17.50 0.16 0.00	17.44 0.16 0.00	17.26 0.14 0.07	17.18 0.14 0.08	18.60 0.17 0.09	22.01 0.22 0.04	26.27 0.23 0.00	29.79 0.29 0.00	32.17 0.35 0.00	37.43 0.37 0.00	41.33 0.45 0.00	47.11 0.47 0.00	46.35 0.55 0.00	47.40 0.56 0.00	51.14 0.61 0.00	56.40 0.67 0.00	53.25 0.63 0.00	47.13 0.56 0.00	44.41 0.53 0.00	44.89 0.53 0.00	36.35 0.43 0.00	31.84 0.35 0.00	29.01 0.32 0.00
JENNISON___1 23625	23.21 1.25 0.42	16.77 0.87 1.43	17.74 0.78 0.32	18.70 0.65 -0.85	18.73 0.69 -0.93	20.57 0.94 -1.10	23.37 1.33 -0.21	27.38 1.72 0.37	31.26 1.98 0.22	34.58 2.26 -0.50	40.52 2.85 -0.62	44.18 3.03 -0.28	50.58 3.26 -0.68	49.93 3.71 -0.42	51.53 3.98 -0.72	55.83 4.45 -0.85	63.22 4.85 -2.64	59.42 4.58 -2.23	50.37 3.73 -0.08	47.88 3.55 -0.44	48.78 3.82 -0.61	38.94 2.80 -0.22	33.51 2.05 0.02	30.30 1.75 0.15
JENNISON___2 23626	23.16 1.21 0.42	16.74 0.83 1.43	17.72 0.76 0.32	18.68 0.64 -0.85	18.72 0.67 -0.93	20.54 0.91 -1.10	23.32 1.29 -0.21	27.33 1.67 0.37	31.20 1.92 0.22	34.51 2.19 -0.50	40.41 2.74 -0.62	44.06 2.90 -0.28	50.49 3.17 -0.68	49.80 3.57 -0.42	51.39 3.84 -0.72	55.67 4.29 -0.85	63.11 4.73 -2.64	59.27 4.42 -2.23	50.23 3.59 -0.08	47.75 3.43 -0.44	48.65 3.68 -0.61	38.84 2.70 -0.22	33.42 1.95 0.02	30.24 1.69 0.15
KEDC PORT_JEFF_GT2 24210	35.13 3.91 -8.84	29.71 3.02 -9.35	25.01 2.89 -4.83	23.08 2.82 -3.06	23.27 2.82 -3.33	25.50 3.13 -3.84	30.98 3.78 -5.37	36.03 4.50 -5.49	38.53 4.36 -4.67	43.07 4.58 -6.67	46.91 4.93 -4.92	56.37 5.89 -9.60	66.07 6.99 -12.44	74.55 6.23 -22.52	82.10 6.04 -29.23	96.55 7.02 -39.00	111.04 7.74 -47.57	103.93 7.42 -43.89	66.53 6.98 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.69 5.64 -3.13	37.92 5.16 -1.27	35.72 4.77 -2.26
KEDC PORT_JEFF_GT3 24211	35.13 3.91 -8.84	29.71 3.02 -9.35	25.01 2.89 -4.83	23.08 2.82 -3.06	23.27 2.82 -3.33	25.50 3.13 -3.84	30.98 3.78 -5.37	36.03 4.50 -5.49	38.53 4.36 -4.67	43.07 4.58 -6.67	46.91 4.93 -4.92	56.37 5.89 -9.60	66.07 6.99 -12.44	74.55 6.23 -22.52	82.10 6.04 -29.23	96.55 7.02 -39.00	111.04 7.74 -47.57	103.93 7.42 -43.89	66.53 6.98 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.69 5.64 -3.13	37.92 5.16 -1.27	35.72 4.77 -2.26
KEDC_GLWD_GT4 24219	34.51 3.29 -8.84	29.60 2.55 -9.71	24.65 2.47 -4.90	22.97 2.37 -3.40	23.13 2.38 -3.63	25.01 2.63 -3.85	30.34 3.14 -5.37	35.25 3.72 -5.49	38.06 3.89 -4.67	42.37 3.88 -6.67	46.50 4.52 -4.92	55.72 5.23 -9.60	65.23 6.16 -12.44	74.32 6.00 -22.52	82.06 6.00 -29.23	96.25 6.72 -39.00	110.66 7.36 -47.57	103.40 6.89 -43.89	65.79 6.24 -12.99	55.16 5.79 -5.49	52.55 5.68 -2.51	43.82 4.78 -3.13	40.38 4.16 -4.74	35.10 4.13 -2.26
KEDC_GLWD_GT5 24220	34.51 3.29 -8.84	29.60 2.55 -9.71	24.65 2.47 -4.90	22.97 2.37 -3.40	23.13 2.38 -3.63	25.01 2.63 -3.85	30.34 3.14 -5.37	35.25 3.72 -5.49	38.06 3.89 -4.67	42.37 3.88 -6.67	46.50 4.52 -4.92	55.72 5.23 -9.60	65.23 6.16 -12.44	74.32 6.00 -22.52	82.06 6.00 -29.23	96.25 6.72 -39.00	110.66 7.36 -47.57	103.40 6.89 -43.89	65.79 6.24 -12.99	55.16 5.79 -5.49	52.55 5.68 -2.51	43.82 4.78 -3.13	40.38 4.16 -4.74	35.10 4.13 -2.26
KENSICO____ 23655	29.13 2.89 -3.86	28.69 2.22 -9.13	24.27 2.16 -4.83	22.23 2.06 -2.97	22.44 2.07 -3.25	24.68 2.32 -3.84	29.13 2.75 -4.56	34.78 3.25 -5.49	37.86 3.69 -4.67	42.34 3.85 -6.68	46.28 4.30 -4.93	55.27 4.78 -9.61	59.95 5.50 -7.81	73.79 5.45 -22.54	81.60 5.52 -29.25	95.52 5.96 -39.03	96.31 6.57 -34.00	86.78 6.21 -27.96	64.01 5.63 -11.81	49.63 5.22 -0.53	49.46 5.10 0.00	43.39 4.34 -3.13	35.53 3.75 -0.29	34.55 3.59 -2.26

KIAC_JFK_GT1 23816	29.47 3.22 -3.87	28.96 2.48 -9.15	24.44 2.33 -4.82	22.38 2.20 -2.98	22.58 2.21 -3.25	24.82 2.45 -3.84	29.40 3.01 -4.56	34.91 3.38 -5.49	38.06 3.89 -4.67	42.40 3.91 -6.67	46.24 4.26 -4.92	55.14 4.66 -9.60	59.99 5.55 -7.81	73.64 5.31 -22.53	81.40 5.34 -29.23	94.99 5.46 -39.00	95.68 5.97 -33.98	86.19 5.63 -27.94	63.86 5.49 -11.80	49.63 5.22 -0.53	49.46 5.10 0.00	43.43 4.38 -3.13	35.62 3.84 -0.29	34.74 3.79 -2.26
KIAC_JFK_GT2 23817	29.47 3.22 -3.87	28.96 2.48 -9.15	24.44 2.33 -4.82	22.38 2.20 -2.98	22.58 2.21 -3.25	24.82 2.45 -3.84	29.40 3.01 -4.56	34.91 3.38 -5.49	38.06 3.89 -4.67	42.40 3.91 -6.67	46.24 4.26 -4.92	55.14 4.66 -9.60	59.99 5.55 -7.81	73.64 5.31 -22.53	81.40 5.34 -29.23	94.99 5.46 -39.00	95.68 5.97 -33.98	86.19 5.63 -27.94	63.86 5.49 -11.80	49.63 5.22 -0.53	49.46 5.10 0.00	43.43 4.38 -3.13	35.62 3.84 -0.29	34.74 3.79 -2.26
KINTIGH____ 23543	21.64 -0.58 0.16	16.26 -0.54 0.54	16.65 -0.64 0.00	16.54 -1.00 -0.34	16.53 -0.96 -0.37	18.17 -0.80 -0.44	21.14 -0.85 -0.17	25.28 -0.76 0.00	28.29 -0.91 0.29	28.11 -0.83 2.88	33.18 -1.00 2.87	36.41 -1.68 2.80	41.17 -1.82 3.65	38.35 -1.10 6.35	36.61 -0.56 9.66	37.82 -0.20 12.51	40.40 -0.39 14.94	39.78 -0.37 12.46	43.30 -0.61 2.65	41.29 -1.14 1.45	41.49 -1.02 1.85	33.72 -0.90 1.31	30.39 -1.10 0.00	27.95 -0.75 0.00
LEDERLE____ 23769	29.24 3.09 -3.77	28.61 2.36 -8.92	24.12 2.28 -4.56	22.30 2.20 -2.90	22.48 2.19 -3.17	24.73 2.45 -3.75	29.06 2.88 -4.35	34.66 3.44 -5.18	37.83 3.92 -4.41	42.29 4.17 -6.30	46.49 4.78 -4.65	55.26 5.31 -9.07	60.17 6.16 -7.37	73.26 6.18 -21.28	80.81 6.37 -27.61	94.34 6.98 -36.84	95.52 7.69 -32.10	86.22 7.21 -26.39	64.14 6.43 -11.15	50.30 5.92 -0.50	50.12 5.76 0.00	43.65 4.78 -2.95	35.86 4.09 -0.28	34.68 3.85 -2.13
LINDEN COGEN____ 23786	29.22 2.98 -3.87	28.79 2.31 -9.15	24.36 2.25 -4.82	22.32 2.15 -2.98	22.53 2.16 -3.25	24.78 2.41 -3.84	29.22 2.84 -4.56	34.80 3.28 -5.49	37.94 3.78 -4.67	42.28 3.78 -6.67	44.10 4.19 -2.86	44.85 4.54 0.57	46.60 5.27 5.31	58.90 5.22 -7.88	61.56 5.20 -9.53	80.45 5.56 -24.36	91.49 6.08 -29.68	79.02 5.74 -20.67	49.38 5.26 2.44	44.83 4.91 3.97	44.79 4.75 4.32	43.04 4.24 -2.88	34.95 3.68 0.22	34.01 3.59 -1.73
LIPA_MISC_IPP 23656	35.07 3.85 -8.84	29.64 2.95 -9.35	24.95 2.84 -4.83	23.03 2.77 -3.06	23.20 2.76 -3.33	25.43 3.06 -3.84	30.91 3.71 -5.37	35.90 4.37 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.66 6.17 -9.60	66.49 7.42 -12.44	74.92 6.60 -22.52	82.52 6.47 -29.23	97.01 7.48 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	44.94 5.89 -3.13	37.82 5.10 -1.23	35.75 4.79 -2.26
LISF____SOLAR 323691	35.11 3.89 -8.84	29.69 3.00 -9.35	24.99 2.87 -4.83	23.06 2.80 -3.06	23.24 2.79 -3.33	25.48 3.11 -3.84	30.98 3.78 -5.37	35.95 4.43 -5.49	38.47 4.31 -4.67	43.04 4.55 -6.67	47.24 5.26 -4.92	56.82 6.34 -9.60	66.68 7.61 -12.44	75.06 6.73 -22.52	82.66 6.60 -29.23	97.16 7.63 -39.00	111.72 8.42 -47.57	104.71 8.20 -43.89	67.14 7.59 -12.99	56.39 7.02 -5.49	53.79 6.92 -2.51	45.08 6.03 -3.13	37.93 5.19 -1.24	35.83 4.88 -2.26
LITTLE FALLS____HYD 24013	23.80 1.43 0.01	18.43 1.09 0.00	18.36 1.07 0.00	18.16 1.03 0.07	18.08 1.04 0.08	19.60 1.17 0.09	23.21 1.42 0.04	27.75 1.72 0.00	31.47 1.98 0.00	33.98 2.16 0.00	39.61 2.55 0.00	43.58 2.70 0.00	49.67 3.03 0.00	48.92 3.12 0.00	50.02 3.19 0.00	54.12 3.59 0.00	59.63 3.90 0.00	56.24 3.63 0.00	49.64 3.07 0.00	46.78 2.90 0.00	47.38 3.02 0.00	38.33 2.41 0.00	33.51 2.02 0.00	30.54 1.84 0.00
LI_NEWBRDGE____DRP 323616	34.48 3.27 -8.84	29.17 2.55 -9.28	24.58 2.47 -4.82	22.58 2.39 -2.99	22.78 2.40 -3.26	24.98 2.61 -3.84	30.30 3.10 -5.37	35.17 3.64 -5.49	37.62 3.45 -4.67	42.05 3.56 -6.67	46.09 4.11 -4.92	55.43 4.94 -9.60	65.00 5.92 -12.44	73.91 5.59 -22.52	81.49 5.43 -29.23	95.90 6.37 -39.00	110.27 6.97 -47.57	103.08 6.58 -43.89	65.56 6.01 -12.99	54.94 5.57 -5.49	52.37 5.50 -2.51	43.68 4.64 -3.13	36.25 4.25 -0.52	35.00 4.05 -2.25
LONG_LAKE_PHOENIX 24014	22.10 -0.20 0.08	16.87 -0.19 0.27	17.06 -0.23 0.00	17.06 -0.33 -0.19	17.01 -0.31 -0.20	18.51 -0.26 -0.24	21.70 -0.22 -0.09	25.83 -0.21 0.00	29.23 -0.27 0.00	31.56 -0.26 0.00	36.83 -0.22 0.00	40.60 -0.28 0.00	46.32 -0.32 0.00	45.71 -0.09 0.00	46.83 0.00 0.00	50.68 0.15 0.00	55.84 0.11 0.00	52.77 0.16 0.00	46.61 0.05 0.00	43.84 -0.04 0.00	44.40 0.04 0.00	35.85 -0.07 0.00	31.20 -0.28 0.00	28.41 -0.29 0.00
LOVETT____3 23632	28.64 2.48 -3.78	28.17 1.89 -8.94	23.72 1.85 -4.59	21.88 1.77 -2.91	22.08 1.78 -3.18	24.25 1.96 -3.76	28.51 2.31 -4.38	33.99 2.73 -5.22	37.01 3.07 -4.44	41.32 3.15 -6.35	45.26 3.52 -4.68	53.94 3.93 -9.13	58.59 4.52 -7.42	71.67 4.44 -21.43	79.18 4.54 -27.80	92.58 4.95 -37.10	93.46 5.40 -32.32	84.29 5.10 -26.58	62.45 4.66 -11.23	48.73 4.35 -0.50	48.58 4.22 0.00	42.49 3.59 -2.97	34.89 3.12 -0.28	33.86 3.01 -2.15
LOVETT____4 23642	28.96 2.80 -3.78	28.42 2.13 -8.95	23.95 2.07 -4.59	22.11 1.99 -2.91	22.30 2.00 -3.18	24.52 2.22 -3.76	28.82 2.62 -4.38	34.36 3.10 -5.23	37.45 3.51 -4.45	41.86 3.69 -6.35	45.89 4.15 -4.69	54.64 4.62 -9.14	59.43 5.36 -7.43	72.60 5.36 -21.45	80.14 5.48 -27.83	93.62 5.96 -37.13	94.66 6.57 -32.36	85.42 6.21 -26.60	63.34 5.54 -11.24	49.52 5.13 -0.50	49.37 5.01 0.00	43.10 4.20 -2.98	35.39 3.62 -0.28	34.29 3.44 -2.15
LOVETT____5 23593	28.96 2.80 -3.78	28.42 2.13 -8.95	23.95 2.07 -4.59	22.11 1.99 -2.91	22.30 2.00 -3.18	24.52 2.22 -3.76	28.82 2.62 -4.38	34.36 3.10 -5.23	37.45 3.51 -4.45	41.86 3.69 -6.35	45.89 4.15 -4.69	54.64 4.62 -9.14	59.43 5.36 -7.43	72.60 5.36 -21.45	80.14 5.48 -27.83	93.62 5.96 -37.13	94.66 6.57 -32.36	85.42 6.21 -26.60	63.34 5.54 -11.24	49.52 5.13 -0.50	49.37 5.01 0.00	43.10 4.20 -2.98	35.39 3.62 -0.28	34.29 3.44 -2.15
LOWER RAQUET____HYD 24057	20.90 -1.48 0.00	16.40 -0.94 0.00	16.46 -0.83 0.00	16.42 -0.77 0.00	16.28 -0.84 0.00	17.58 -0.94 0.00	20.52 -1.31 0.00	24.42 -1.61 0.00	27.32 -2.18 0.00	29.46 -2.35 0.00	34.50 -2.56 0.00	38.02 -2.86 0.00	43.05 -3.59 0.00	41.86 -3.94 0.00	42.71 -4.12 0.00	45.63 -4.90 0.00	50.55 -5.18 0.00	47.61 -5.00 0.00	42.09 -4.47 0.00	40.33 -3.55 0.00	41.08 -3.28 0.00	33.23 -2.69 0.00	29.63 -1.86 0.00	26.83 -1.86 0.00
LOWER____HUDSON 24059	25.82 1.63 -1.81	21.99 1.25 -3.40	19.12 1.26 -0.57	22.16 1.17 -3.79	22.42 1.16 -4.14	24.72 1.30 -4.89	25.64 1.62 -2.20	28.48 1.85 -0.59	32.15 2.15 -0.50	34.89 2.35 -0.72	40.03 2.45 -0.53	44.94 3.03 -1.04	51.07 3.59 -0.84	51.80 3.57 -2.43	53.50 3.51 -3.15	58.53 3.79 -4.21	63.43 4.12 -3.57	59.91 4.05 -3.24	51.57 3.63 -1.37	47.46 3.51 -0.06	47.86 3.50 0.00	39.12 2.84 -0.36	33.98 2.46 -0.03	31.08 2.12 -0.26
LWR____OSWEGATCHIE_HYD 23850	21.50 -0.87 0.00	16.84 -0.50 0.00	16.82 -0.47 0.00	16.72 -0.48 0.00	16.61 -0.51 0.00	18.01 -0.52 0.00	21.13 -0.70 0.00	25.18 -0.86 0.00	28.38 -1.12 0.00	30.67 -1.14 0.00	35.91 -1.15 0.00	39.61 -1.27 0.00	44.40 -2.24 0.00	43.56 -2.24 0.00	44.45 -2.39 0.00	47.55 -2.98 0.00	52.61 -3.12 0.00	49.56 -3.05 0.00	43.72 -2.84 0.00	42.17 -1.71 0.00	43.03 -1.33 0.00	34.74 -1.18 0.00	30.61 -0.88 0.00	27.67 -1.03 0.00

LYONS_FALL_HYD 23570	22.58 0.20 0.00	17.50 0.16 0.00	17.42 0.14 0.00	17.27 0.07 0.00	17.19 0.07 0.00	18.68 0.15 0.00	22.11 0.28 0.00	26.40 0.36 0.00	29.97 0.47 0.00	32.42 0.60 0.00	37.91 0.85 0.00	41.82 0.94 0.00	47.24 0.60 0.00	46.62 0.83 0.00	47.68 0.84 0.00	51.39 0.86 0.00	56.73 1.00 0.00	53.56 0.95 0.00	47.17 0.60 0.00	44.98 1.10 0.00	45.78 1.42 0.00	36.82 0.90 0.00	32.09 0.60 0.00	29.07 0.37 0.00
MADISON___COUNTY_LFGE 323628	22.90 0.52 -0.01	17.67 0.33 0.00	17.58 0.29 0.00	17.47 0.21 -0.07	17.40 0.21 -0.07	18.93 0.31 -0.08	22.38 0.52 -0.03	26.71 0.68 0.00	30.32 0.82 0.00	32.77 0.95 0.00	38.32 1.26 0.00	42.23 1.35 0.00	48.09 1.45 0.00	47.50 1.70 0.00	48.71 1.88 0.00	52.60 2.07 0.00	58.02 2.29 0.00	54.77 2.16 0.00	48.29 1.72 0.00	45.59 1.71 0.00	46.22 1.86 0.00	37.25 1.33 0.00	32.37 0.88 0.00	29.42 0.72 0.00
MAPLE RIDGE_WT_1 323574	22.18 -0.31 -0.12	17.47 -0.24 -0.38	17.06 -0.23 0.00	16.84 -0.21 0.16	16.74 -0.20 0.17	18.10 -0.22 0.20	21.49 -0.26 0.08	25.75 -0.29 0.00	29.20 -0.29 0.00	31.53 -0.29 0.00	36.76 -0.30 0.00	40.55 -0.33 0.00	46.27 -0.37 0.00	45.34 -0.46 0.00	46.36 -0.47 0.00	49.98 -0.55 0.00	55.17 -0.56 0.00	52.04 -0.58 0.00	46.05 -0.51 0.00	43.40 -0.48 0.00	43.92 -0.44 0.00	35.53 -0.39 0.00	31.20 -0.28 0.00	28.41 -0.29 0.00
MAPLE RIDGE_WT_2 323611	22.18 -0.31 -0.12	17.47 -0.24 -0.38	17.06 -0.23 0.00	16.84 -0.21 0.16	16.74 -0.20 0.17	18.10 -0.22 0.20	21.49 -0.26 0.08	25.75 -0.29 0.00	29.20 -0.29 0.00	31.53 -0.29 0.00	36.76 -0.30 0.00	40.55 -0.33 0.00	46.27 -0.37 0.00	45.34 -0.46 0.00	46.36 -0.47 0.00	49.98 -0.55 0.00	55.17 -0.56 0.00	52.04 -0.58 0.00	46.05 -0.51 0.00	43.40 -0.48 0.00	43.92 -0.44 0.00	35.53 -0.39 0.00	31.20 -0.28 0.00	28.41 -0.29 0.00
MARBLE RIVER_WT_PWR 323696	21.24 -1.14 0.00	16.54 -0.80 0.00	16.59 -0.69 0.00	16.61 -0.58 0.00	16.49 -0.63 0.00	17.79 -0.74 0.00	20.87 -0.96 0.00	24.81 -1.22 0.00	28.14 -1.36 0.00	30.51 -1.31 0.00	35.87 -1.19 0.00	39.49 -1.39 0.00	45.01 -1.63 0.00	42.64 -3.16 0.00	43.55 -3.28 0.00	46.84 -3.69 0.00	51.78 -3.96 0.00	48.78 -3.84 0.00	43.12 -3.45 0.00	40.77 -3.11 0.00	41.25 -3.11 0.00	33.51 -2.41 0.00	30.26 -1.23 0.00	27.49 -1.20 0.00
MARSH_HILL_WT_PWR 323713	22.71 0.58 0.25	16.83 0.35 0.86	17.31 0.22 0.20	17.60 -0.12 -0.52	17.62 -0.07 -0.57	19.40 0.20 -0.67	22.41 0.46 -0.13	26.74 0.94 0.23	30.69 1.06 -0.13	36.04 1.24 -2.98	41.61 1.52 -3.04	44.74 1.10 -2.76	51.79 1.35 -3.79	53.57 2.11 -5.66	57.42 2.72 -7.88	64.12 3.44 -10.15	74.87 3.68 -15.46	69.00 3.47 -12.91	51.82 2.75 -2.51	47.48 1.98 -1.62	48.54 2.09 -2.09	38.74 1.47 -1.35	32.36 0.88 0.01	29.46 0.86 0.09
MG INDUSTRY___DRP 24185	24.85 1.14 -1.34	20.41 0.88 -2.19	18.42 0.85 -0.28	21.66 0.83 -3.64	21.93 0.84 -3.97	24.15 0.93 -4.70	24.88 1.09 -1.97	27.60 1.25 -0.31	31.21 1.45 -0.27	33.54 1.34 -0.38	38.71 1.37 -0.28	43.15 1.72 -0.55	49.05 1.96 -0.45	49.01 1.92 -1.29	50.33 1.82 -1.67	54.68 1.92 -2.23	59.58 2.06 -1.79	56.13 2.00 -1.52	49.07 1.86 -0.64	45.75 1.84 -0.03	46.13 1.78 0.00	37.63 1.54 -0.17	33.17 1.67 -0.02	30.37 1.55 -0.12
MID___OSWEGATCHIE_HYD 23849	21.50 -0.87 0.00	16.84 -0.50 0.00	16.82 -0.47 0.00	16.72 -0.48 0.00	16.61 -0.51 0.00	18.01 -0.52 0.00	21.13 -0.70 0.00	25.18 -0.86 0.00	28.38 -1.12 0.00	30.67 -1.14 0.00	35.91 -1.15 0.00	39.61 -1.27 0.00	44.40 -2.24 0.00	43.56 -2.24 0.00	44.45 -2.39 0.00	47.55 -2.98 0.00	52.61 -3.12 0.00	49.56 -3.05 0.00	43.72 -2.84 0.00	42.17 -1.71 0.00	43.03 -1.33 0.00	34.74 -1.18 0.00	30.61 -0.88 0.00	27.67 -1.03 0.00
MID___RAQUETTE_HYD 23851	20.90 -1.48 0.00	16.40 -0.94 0.00	16.46 -0.83 0.00	16.42 -0.77 0.00	16.28 -0.84 0.00	17.58 -0.94 0.00	20.52 -1.31 0.00	24.42 -1.61 0.00	27.32 -2.18 0.00	29.46 -2.35 0.00	34.50 -2.56 0.00	38.02 -2.86 0.00	43.05 -3.59 0.00	41.86 -3.94 0.00	42.71 -4.12 0.00	45.63 -4.90 0.00	50.55 -5.18 0.00	47.61 -5.00 0.00	42.09 -4.47 0.00	40.33 -3.55 0.00	41.08 -3.28 0.00	33.23 -2.69 0.00	29.63 -1.86 0.00	26.83 -1.86 0.00
MILLIKEN___1 23584	22.41 0.25 0.21	16.73 0.12 0.73	17.16 0.05 0.17	17.56 -0.09 -0.45	17.55 -0.05 -0.49	19.16 0.06 -0.58	22.17 0.24 -0.11	26.25 0.42 0.20	29.89 0.50 0.11	32.79 0.64 -0.34	38.34 0.89 -0.40	41.96 0.86 -0.21	48.11 1.02 -0.45	47.51 1.33 -0.39	49.07 1.59 -0.65	53.25 1.92 -0.79	59.67 2.17 -1.77	56.16 2.05 -1.49	48.30 1.63 -0.11	45.60 1.45 -0.27	46.28 1.55 -0.37	37.11 1.04 -0.15	32.01 0.53 0.01	29.02 0.40 0.08
MILLIKEN___2 23585	22.41 0.25 0.21	16.73 0.12 0.73	17.16 0.05 0.17	17.56 -0.09 -0.45	17.55 -0.05 -0.49	19.16 0.06 -0.58	22.17 0.24 -0.11	26.25 0.42 0.20	29.89 0.50 0.11	32.79 0.64 -0.34	38.34 0.89 -0.40	41.96 0.86 -0.21	48.11 1.02 -0.45	47.51 1.33 -0.39	49.07 1.59 -0.65	53.25 1.92 -0.79	59.67 2.17 -1.77	56.16 2.05 -1.49	48.30 1.63 -0.11	45.60 1.45 -0.27	46.28 1.55 -0.37	37.11 1.04 -0.15	32.01 0.53 0.01	29.02 0.40 0.08
MILLIKEN___DIESEL 23629	22.41 0.25 0.21	16.73 0.12 0.73	17.16 0.05 0.17	17.56 -0.09 -0.45	17.55 -0.05 -0.49	19.16 0.06 -0.58	22.17 0.24 -0.11	26.25 0.42 0.20	29.89 0.50 0.11	32.79 0.64 -0.34	38.34 0.89 -0.40	41.96 0.86 -0.21	48.11 1.02 -0.45	47.51 1.33 -0.39	49.07 1.59 -0.65	53.25 1.92 -0.79	59.67 2.17 -1.77	56.16 2.05 -1.49	48.30 1.63 -0.11	45.60 1.45 -0.27	46.28 1.55 -0.37	37.11 1.04 -0.15	32.01 0.53 0.01	29.02 0.40 0.08
MILLSEAT___LFGE 323607	22.20 0.00 0.17	16.61 -0.14 0.59	16.88 -0.26 0.14	16.87 -0.69 -0.37	16.87 -0.65 -0.40	18.57 -0.43 -0.47	21.59 -0.33 -0.09	25.79 -0.08 0.16	29.33 -0.09 0.08	32.31 0.13 -0.36	37.69 0.22 -0.41	40.73 -0.41 -0.26	46.79 -0.32 -0.48	49.85 0.50 -3.54	58.55 1.12 -10.60	65.83 1.62 -13.68	59.18 1.56 -1.89	55.73 1.53 -1.59	47.84 1.12 -0.16	44.37 0.22 -0.27	45.16 0.44 -0.36	36.26 0.18 -0.16	31.16 -0.31 0.01	28.63 0.00 0.07
MODEL_CITY_ENERGY 24167	21.57 -0.63 0.18	16.13 -0.59 0.62	16.42 -0.71 0.15	16.45 -1.14 -0.39	16.44 -1.10 -0.42	18.12 -0.91 -0.50	20.98 -0.94 -0.09	25.00 -0.86 0.17	28.35 -1.06 0.08	31.35 -0.89 -0.42	36.38 -1.15 -0.47	39.19 -2.00 -0.31	45.00 -2.19 -0.55	49.90 -1.28 -5.38	62.42 -0.70 -16.29	71.28 -0.30 -21.05	57.33 -0.61 -2.21	53.99 -0.47 -1.85	46.08 -0.70 -0.21	42.69 -1.49 -0.30	43.44 -1.33 -0.41	34.92 -1.18 -0.19	30.09 -1.38 0.01	27.82 -0.80 0.07
MODERN_LFGE___ 323580	21.57 -0.63 0.18	16.13 -0.59 0.62	16.42 -0.71 0.15	16.45 -1.14 -0.39	16.44 -1.10 -0.42	18.12 -0.91 -0.50	20.98 -0.94 -0.09	25.00 -0.86 0.17	28.35 -1.06 0.08	31.35 -0.89 -0.42	36.38 -1.15 -0.47	39.19 -2.00 -0.31	45.00 -2.19 -0.55	49.90 -1.28 -5.38	62.42 -0.70 -16.29	71.28 -0.30 -21.05	57.33 -0.61 -2.21	53.99 -0.47 -1.85	46.08 -0.70 -0.21	42.69 -1.49 -0.30	43.44 -1.33 -0.41	34.92 -1.18 -0.19	30.09 -1.38 0.01	27.82 -0.80 0.07
MOHAWK_PAPER___DRP 24187	25.56 1.45 -1.73	21.68 1.14 -3.20	18.85 1.12 -0.45	21.98 1.05 -3.74	22.26 1.06 -4.08	24.52 1.17 -4.83	25.40 1.46 -2.11	28.19 1.67 -0.49	31.89 1.98 -0.42	34.51 2.10 -0.59	39.68 2.19 -0.44	44.48 2.74 -0.85	50.60 3.26 -0.69	51.10 3.30 -2.00	52.66 3.23 -2.60	57.49 3.48 -3.47	62.44 3.79 -2.92	58.74 3.63 -2.50	50.83 3.21 -1.06	47.00 3.07 -0.05	47.42 3.06 0.00	38.68 2.48 -0.28	33.69 2.17 -0.03	30.79 1.89 -0.20

MONGAUP___HYD 23641	29.13 3.13 -3.62	28.27 2.38 -8.56	23.80 2.32 -4.20	22.21 2.22 -2.79	22.37 2.21 -3.04	24.61 2.48 -3.60	28.83 2.95 -4.06	34.38 3.57 -4.77	37.66 4.10 -4.06	42.14 4.52 -5.80	46.71 5.37 -4.28	55.29 6.05 -8.35	60.29 6.86 -6.79	72.26 6.87 -19.60	79.24 6.98 -25.43	92.09 7.63 -33.93	93.77 8.47 -29.57	85.02 8.10 -24.31	63.82 6.98 -10.27	51.06 6.71 -0.46	51.06 6.70 0.00	44.03 5.39 -2.72	36.31 4.56 -0.26	34.82 4.16 -1.97
MONTAUK___DIESEL 23721	36.86 5.64 -8.84	30.99 4.30 -9.35	26.23 4.11 -4.83	24.30 4.04 -3.06	24.42 3.97 -3.33	26.78 4.41 -3.84	32.68 5.48 -5.37	37.48 5.96 -5.49	40.77 6.61 -4.67	45.91 7.42 -6.67	51.13 9.15 -4.92	61.44 10.96 -9.60	72.23 13.15 -12.44	80.83 12.51 -22.52	88.85 12.79 -29.23	104.03 14.50 -39.00	119.18 15.88 -47.57	113.13 16.62 -43.89	74.26 14.71 -12.99	62.71 13.34 -5.49	59.82 12.95 -2.51	49.50 10.45 -3.13	41.17 8.44 -1.24	38.56 7.61 -2.26
MUNSVILLE_WIND_PWR 323609	23.67 1.66 0.36	17.23 1.13 1.24	18.04 1.04 0.28	18.81 0.88 0.74	18.81 0.89 -0.80	20.68 1.20 -0.95	23.80 1.79 -0.18	28.03 2.32 0.32	32.03 2.71 0.18	35.43 3.12 -0.50	41.62 3.97 -0.60	45.47 4.29 -0.30	51.92 4.62 -0.67	51.42 5.13 -0.49	53.16 5.52 -0.81	57.62 6.11 -0.98	65.08 6.74 -2.61	61.18 6.36 -2.20	51.81 5.12 -0.13	49.30 5.00 -0.42	50.34 5.41 -0.57	39.98 3.85 -0.22	34.27 2.80 0.02	30.92 2.35 0.13
N SALMON___HYD 24042	21.24 -1.14 0.00	16.58 -0.76 0.00	16.65 -0.64 0.00	16.63 -0.57 0.00	16.49 -0.63 0.00	17.81 -0.72 0.00	20.87 -0.96 0.00	24.79 -1.25 0.00	28.02 -1.47 0.00	30.42 -1.40 0.00	35.83 -1.22 0.00	39.37 -1.51 0.00	44.82 -1.82 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.94 -3.59 0.00	52.05 -3.68 0.00	48.98 -3.63 0.00	43.21 -2.94 0.00	40.94 -2.84 0.00	41.52 -2.48 0.00	33.44 -2.48 0.00	30.17 -1.32 0.00	27.38 -1.32 0.00
N.E_GEN_SANDY PD 24062	27.56 2.15 -3.04	25.75 1.65 -6.76	21.25 1.68 -2.28	22.21 1.56 -3.45	22.46 1.57 -3.77	24.73 1.74 -4.46	27.18 2.18 -3.17	31.21 2.55 -2.62	34.62 2.89 -2.23	38.09 3.09 -3.19	42.63 3.22 -2.35	49.27 3.80 -4.58	54.80 4.43 -3.73	60.86 4.30 -10.76	65.01 4.22 -13.96	73.70 4.55 -18.62	76.82 4.91 -16.19	70.55 4.74 -13.20	56.47 4.33 -5.57	48.30 4.17 -0.25	48.48 4.13 0.00	40.88 3.48 -1.48	34.65 3.02 -0.14	32.52 2.76 -1.07
NARROWS_GT1_1 24228	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_2 24229	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_3 24230	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_4 24231	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_5 24232	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_6 24233	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_7 24234	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT1_8 24235	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_1 24236	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_2 24237	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_3 24238	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20

NARROWS_GT2_4 24239	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_5 24240	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_6 24241	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_7 24242	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NARROWS_GT2_8 24243	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20
NEG CAPITAL___MECHNVIL 23645	26.02 1.92 -1.72	21.95 1.49 -3.12	19.30 1.47 -0.54	22.40 1.36 -3.84	22.67 1.35 -4.20	25.01 1.52 -4.96	26.01 1.97 -2.22	28.88 2.26 -0.58	32.67 2.68 -0.49	35.51 2.99 -0.70	40.72 3.15 -0.52	45.82 3.93 -1.01	52.08 4.62 -0.82	52.90 4.72 -3.09	54.56 4.64 -3.09	59.75 5.10 -4.12	64.80 5.57 -3.50	61.05 5.37 -3.07	52.56 4.70 -1.30	48.59 4.65 -0.06	49.02 4.66 0.00	39.89 3.63 -0.34	34.61 3.09 -0.03	31.56 2.61 -0.25
NEG CENTRAL_HIGH_ACRES 23767	21.77 -0.47 0.14	16.42 -0.45 0.47	16.75 -0.54 0.00	16.72 -0.77 -0.30	16.71 -0.74 -0.32	18.30 -0.61 -0.38	21.40 -0.57 -0.15	25.57 -0.47 0.00	28.95 -0.47 0.08	30.63 -0.41 0.77	35.95 -0.33 0.77	39.44 -0.70 0.75	45.05 -0.61 0.98	44.21 -0.14 1.45	45.29 0.24 1.78	48.78 0.56 2.30	52.22 0.50 4.01	49.74 0.47 3.35	46.09 0.23 0.71	43.32 -0.17 0.39	43.86 0.00 0.50	35.35 -0.21 0.35	30.89 -0.60 0.00	28.18 -0.52 0.00
NEG CENTRAL___DRP 24199	22.34 0.11 0.15	16.84 0.02 0.52	17.23 -0.05 0.00	17.30 -0.22 -0.32	17.28 -0.19 -0.35	18.87 -0.07 -0.42	22.05 0.07 -0.16	26.27 0.23 0.00	29.79 0.29 0.00	32.23 0.41 0.00	37.68 0.63 0.00	41.37 0.49 0.00	47.29 0.65 0.00	46.85 1.05 0.00	48.19 1.36 0.00	52.25 1.72 0.00	57.57 1.84 0.00	54.35 1.73 0.00	47.92 1.35 0.00	44.93 1.05 0.00	45.51 1.15 0.00	36.68 0.76 0.00	31.77 0.28 0.00	28.93 0.23 0.00
NEG CENTRAL___INDECK 23768	22.06 -0.11 0.21	16.41 -0.23 0.70	16.77 -0.35 0.17	16.96 -0.67 -0.43	16.97 -0.62 -0.47	18.69 -0.39 -0.56	21.71 -0.22 -0.10	25.92 0.08 0.19	29.73 0.18 -0.05	32.82 -0.89 -1.89	38.18 -0.82 -1.95	41.26 -1.35 -1.73	47.56 -1.49 -2.42	48.62 -0.82 -3.64	51.70 -0.42 -5.29	57.29 -0.05 -6.81	65.45 -0.11 -9.83	60.72 -0.11 -8.21	47.83 -0.28 -1.55	44.15 -0.79 -1.05	45.06 -0.66 -1.37	35.91 -0.86 -0.85	31.48 0.00 0.01	28.59 -0.03 0.08
NEG CENTRAL___SENECA 23627	22.50 0.29 0.17	16.90 0.14 0.58	17.34 0.05 0.00	17.38 -0.17 -0.36	17.37 -0.14 -0.39	19.03 0.04 -0.46	22.22 0.22 -0.18	26.53 0.49 0.00	30.09 0.59 0.00	32.58 0.76 0.00	38.06 1.00 0.00	41.70 0.82 0.00	47.71 1.07 0.00	47.36 1.56 0.00	48.75 1.92 0.00	52.91 2.38 0.00	58.30 2.57 0.00	55.04 2.42 0.00	48.47 1.91 0.00	45.38 1.49 0.00	45.95 1.59 0.00	37.00 1.08 0.00	32.02 0.53 0.00	29.16 0.46 0.00
NEG CENTRAL___STATE_STREET 24147	22.74 0.52 0.15	17.13 0.31 0.52	17.53 0.24 0.00	17.59 0.07 -0.33	17.60 0.12 -0.36	19.19 0.24 -0.42	22.49 0.50 -0.16	26.76 0.73 0.00	30.38 0.88 0.00	32.90 1.08 0.00	38.54 1.48 0.00	42.35 1.47 0.00	48.41 1.77 0.00	47.91 2.11 0.00	49.27 2.43 0.00	53.46 2.93 0.00	58.96 3.23 0.00	55.61 3.00 0.00	49.03 2.47 0.00	46.08 2.19 0.00	46.71 2.35 0.00	37.57 1.65 0.00	32.50 1.01 0.00	29.50 0.80 0.00
NEG MILLWOOD___DRP 24198	29.22 3.07 -3.78	28.57 2.34 -8.89	24.03 2.28 -4.46	22.40 2.18 -3.01	22.58 2.17 -3.29	24.85 2.43 -3.89	29.07 2.90 -4.35	34.60 3.49 -5.08	37.77 3.95 -4.32	42.16 4.17 -6.17	46.39 4.78 -4.56	55.12 5.35 -8.89	60.07 6.20 -7.22	72.92 6.27 -20.85	80.20 6.32 -27.05	93.70 7.07 -36.09	94.91 7.80 -31.38	85.78 7.37 -25.80	63.98 6.52 -10.90	50.29 5.92 -0.49	50.17 5.81 0.00	43.59 4.78 -2.89	35.82 4.06 -0.27	34.63 3.85 -2.09
NEG NORTH_FLCN_SEA 23793	21.46 -0.92 0.00	16.72 -0.62 0.00	16.78 -0.50 0.00	16.77 -0.43 0.00	16.64 -0.48 0.00	17.95 -0.57 0.00	21.06 -0.76 0.00	25.05 -0.99 0.00	28.41 -1.09 0.00	30.83 -0.99 0.00	36.27 -0.78 0.00	39.90 -0.98 0.00	45.48 -1.16 0.00	42.05 -3.75 0.00	42.95 -3.89 0.00	46.13 -4.40 0.00	50.99 -4.74 0.00	47.98 -4.63 0.00	42.42 -4.14 0.00	40.11 -3.77 0.00	40.59 -3.77 0.00	33.23 -2.69 0.00	30.51 -0.98 0.00	27.72 -0.98 0.00
NEG NORTH_KES_CHATGAY 23792	21.28 -1.10 0.00	16.56 -0.78 0.00	16.63 -0.66 0.00	16.63 -0.57 0.00	16.50 -0.62 0.00	17.81 -0.72 0.00	20.89 -0.94 0.00	24.81 -1.22 0.00	28.14 -1.36 0.00	30.51 -1.31 0.00	35.87 -1.19 0.00	39.45 -1.43 0.00	44.96 -1.68 0.00	42.82 -2.98 0.00	43.74 -3.09 0.00	46.99 -3.54 0.00	52.05 -3.68 0.00	49.03 -3.58 0.00	43.26 -3.31 0.00	40.94 -2.94 0.00	41.43 -2.93 0.00	33.51 -2.41 0.00	30.23 -1.26 0.00	27.46 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	21.46 -0.92 0.00	16.70 -0.64 0.00	16.78 -0.50 0.00	16.77 -0.43 0.00	16.61 -0.51 0.00	17.95 -0.57 0.00	21.06 -0.76 0.00	25.02 -1.02 0.00	28.38 -1.12 0.00	30.83 -0.99 0.00	36.31 -0.74 0.00	39.90 -0.98 0.00	45.48 -1.16 0.00	42.59 -3.21 0.00	43.51 -3.32 0.00	46.74 -3.79 0.00	51.78 -3.96 0.00	48.72 -3.89 0.00	42.98 -3.58 0.00	40.64 -3.25 0.00	41.12 -3.24 0.00	33.37 -2.55 0.00	30.48 -1.01 0.00	27.69 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	21.46 -0.92 0.00	16.70 -0.64 0.00	16.78 -0.50 0.00	16.77 -0.43 0.00	16.61 -0.51 0.00	17.95 -0.57 0.00	21.06 -0.76 0.00	25.02 -1.02 0.00	28.38 -1.12 0.00	30.83 -0.99 0.00	36.31 -0.74 0.00	39.90 -0.98 0.00	45.48 -1.16 0.00	42.59 -3.21 0.00	43.51 -3.32 0.00	46.74 -3.79 0.00	51.78 -3.96 0.00	48.72 -3.89 0.00	42.98 -3.58 0.00	40.64 -3.25 0.00	41.12 -3.24 0.00	33.37 -2.55 0.00	30.48 -1.01 0.00	27.69 -1.01 0.00

NEG NORTH___PLATTSBURG 23628	21.46 -0.92 0.00	16.70 -0.64 0.00	16.78 -0.50 0.00	16.77 -0.43 0.00	16.61 -0.51 0.00	17.95 -0.57 0.00	21.06 -0.76 0.00	25.02 -1.02 0.00	28.38 -1.12 0.00	30.83 -0.99 0.00	36.31 -0.74 0.00	39.90 -0.98 0.00	45.48 -1.16 0.00	42.59 -3.21 0.00	43.51 -3.32 0.00	46.74 -3.79 0.00	51.78 -3.96 0.00	48.72 -3.89 0.00	42.98 -3.58 0.00	40.64 -3.25 0.00	41.12 -3.24 0.00	33.37 -2.55 0.00	30.48 -1.01 0.00	27.69 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	21.72 -0.47 0.18	16.24 -0.49 0.62	16.51 -0.62 0.15	16.53 -1.05 -0.38	16.54 -0.99 -0.42	18.23 -0.80 -0.49	21.11 -0.81 -0.09	25.21 -0.65 0.17	28.61 -0.83 0.06	31.81 -0.67 -0.66	36.95 -0.82 -0.72	39.79 -1.64 -0.55	45.73 -1.77 -0.86	49.04 -0.92 -4.15	57.86 -0.42 -11.45	65.32 0.00 -14.78	58.97 -0.22 -3.46	55.36 -0.16 -2.90	46.68 -0.32 -0.44	43.21 -1.10 -0.42	43.94 -0.98 -0.56	35.32 -0.90 -0.30	30.32 -1.16 0.01	28.00 -0.63 0.07
NEG WEST___LANCASTR 23811	22.03 -0.13 0.21	16.41 -0.21 0.72	16.77 -0.35 0.17	16.90 -0.74 -0.44	16.91 -0.69 -0.48	18.67 -0.43 -0.57	21.52 -0.42 -0.11	25.92 0.08 0.20	30.28 0.06 -0.72	40.76 0.32 -8.63	46.08 0.37 -8.65	48.81 -0.33 -8.25	57.30 -0.28 -10.94	64.75 0.59 -18.36	75.75 1.36 -27.56	88.19 2.02 -35.63	102.51 2.06 -44.71	91.93 2.00 -37.32	55.65 1.35 -7.74	48.72 0.39 -4.45	50.54 0.49 -5.70	40.04 0.22 -3.90	31.23 -0.25 0.01	28.50 -0.11 0.08
NEG_PENN_ALLEGHNY 23528	22.55 0.58 0.40	16.36 0.40 1.37	17.32 0.35 0.31	18.22 0.21 -0.81	18.25 0.24 -0.89	19.99 0.41 -1.05	22.55 0.52 -0.20	26.47 0.78 0.35	30.19 0.86 0.17	33.73 1.02 -0.89	39.28 1.22 -1.00	42.57 1.02 -0.67	49.02 1.21 -1.17	48.60 1.56 -1.24	50.50 1.82 -1.84	55.06 2.22 -2.31	62.80 2.39 -4.67	58.80 2.26 -3.92	48.89 1.86 -0.46	46.05 1.54 -0.63	46.76 1.55 -0.85	37.61 1.29 -0.40	32.32 0.85 0.02	29.36 0.80 0.14
NEG___GEN_MONROE 24207	22.70 0.47 0.14	17.06 0.21 0.49	17.37 0.09 0.00	17.23 -0.28 -0.31	17.23 -0.22 -0.34	18.96 0.04 -0.40	22.24 0.26 -0.15	26.61 0.57 0.00	30.19 0.77 0.08	32.00 0.95 0.77	37.70 1.41 0.76	41.28 1.14 0.74	47.16 1.49 0.97	47.06 2.15 0.89	49.60 2.76 0.00	53.81 3.28 0.00	55.32 3.57 3.98	52.51 3.21 3.32	48.37 2.51 0.71	45.21 1.71 0.39	45.82 1.95 0.49	36.97 1.40 0.35	32.18 0.69 0.00	29.39 0.69 0.00
NEPA___ENERGY 23901	21.93 -0.22 0.23	16.32 -0.24 0.77	16.76 -0.35 0.18	16.96 -0.71 -0.47	16.97 -0.67 -0.51	18.77 -0.37 -0.61	21.48 -0.46 -0.11	25.70 -0.13 0.21	29.87 -0.27 -0.64	39.58 -0.13 -7.89	44.76 -0.22 -7.93	47.44 -0.98 -7.54	55.63 -1.03 -10.01	61.21 -0.18 -15.60	68.79 0.52 -21.44	79.51 1.26 -27.71	97.94 1.28 -40.92	87.88 1.11 -34.16	54.22 0.60 -7.05	47.83 -0.13 -4.08	49.51 -0.09 -5.24	39.39 -0.11 -3.57	30.97 -0.51 0.01	28.35 -0.26 0.09
NEVERSINK___HYD 23608	27.95 2.33 -3.25	26.69 1.75 -7.60	22.30 1.68 -3.33	21.50 1.60 -2.70	21.66 1.59 -2.95	23.82 1.80 -3.49	27.43 2.14 -3.47	32.43 2.60 -3.79	35.70 2.98 -3.23	39.68 3.25 -4.61	44.28 3.82 -3.40	50.47 2.95 -6.64	55.35 3.31 -5.40	64.85 3.48 -15.57	70.55 3.51 -20.21	81.33 3.84 -26.96	83.35 4.29 -23.33	75.95 4.16 -19.18	58.25 3.59 -8.10	49.07 4.83 -0.36	49.11 4.75 0.00	41.91 3.85 -2.15	34.96 3.27 -0.20	33.26 3.01 -1.55
NEWTON___FALLS_HYD 23847	21.50 -0.87 0.00	16.84 -0.50 0.00	16.82 -0.47 0.00	16.72 -0.48 0.00	16.61 -0.51 0.00	18.01 -0.52 0.00	21.13 -0.70 0.00	25.18 -0.86 0.00	28.38 -1.12 0.00	30.67 -1.14 0.00	35.91 -1.15 0.00	39.61 -1.27 0.00	44.40 -2.24 0.00	43.56 -2.24 0.00	44.45 -2.39 0.00	47.55 -2.98 0.00	52.61 -3.12 0.00	49.56 -3.05 0.00	43.72 -2.84 0.00	42.17 -1.71 0.00	43.03 -1.33 0.00	34.74 -1.18 0.00	30.61 -0.88 0.00	27.67 -1.03 0.00
NIAGARA____ 23760	21.46 -0.74 0.18	16.06 -0.66 0.62	16.36 -0.78 0.15	16.38 -1.20 -0.38	16.37 -1.16 -0.42	18.04 -0.98 -0.49	20.87 -1.05 -0.09	24.87 -0.99 0.17	27.70 -1.21 0.58	26.16 -1.08 4.57	31.18 -1.37 4.50	34.10 -2.25 4.53	38.40 -2.47 5.77	33.52 -1.60 10.67	29.14 -0.99 16.71	28.26 -0.60 21.66	31.17 -0.89 23.67	32.09 -0.79 19.74	41.15 -1.02 4.39	40.00 -1.67 2.21	40.00 -1.55 2.80	32.55 -1.29 2.08	30.00 -1.48 0.01	27.68 -0.95 0.07
NINE_MILE_1 23575	21.79 -0.60 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.77 -0.58 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.29 -0.61 -0.08	25.36 -0.68 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.43 -1.21 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.92 -0.97 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.92 -0.77 0.00
NINE_MILE_2 23744	21.79 -0.60 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.77 -0.58 -0.15	16.70 -0.58 -0.17	18.15 -0.57 -0.20	21.29 -0.61 -0.08	25.36 -0.68 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.82 -1.06 0.00	45.43 -1.21 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.92 -0.97 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.92 -0.77 0.00
NM_CAPITAL___DRP 24208	25.34 1.25 -1.71	21.49 0.99 -3.16	18.69 0.97 -0.44	21.82 0.91 -3.71	22.09 0.92 -4.05	24.32 1.00 -4.79	25.19 1.27 -2.10	27.92 1.40 -0.48	31.56 1.65 -0.41	34.12 1.72 -0.59	39.27 1.78 -0.43	43.97 2.25 -0.84	49.98 2.66 -0.69	50.43 2.66 -1.98	51.98 2.57 -2.57	56.74 2.78 -3.43	61.62 3.01 -2.88	57.97 2.89 -2.46	50.21 2.61 -1.04	46.43 2.50 -0.05	46.80 2.44 0.00	38.24 2.05 -0.28	33.34 1.83 -0.03	30.50 1.61 -0.20
NM_CENTRAL___DRP 24181	22.21 -0.09 0.08	16.95 -0.10 0.28	17.13 -0.16 0.00	17.13 -0.26 -0.19	17.09 -0.24 -0.21	18.59 -0.19 -0.25	21.83 -0.09 -0.10	25.96 -0.08 0.00	29.41 -0.09 0.00	31.79 -0.03 0.00	37.09 0.04 0.00	40.84 -0.04 0.00	46.59 -0.05 0.00	46.03 0.23 0.00	47.21 0.37 0.00	51.09 0.56 0.00	56.29 0.56 0.00	53.14 0.53 0.00	46.89 0.33 0.00	44.10 0.22 0.00	44.63 0.27 0.00	36.03 0.11 0.00	31.33 -0.16 0.00	28.53 -0.17 0.00
NM_FRONTIER___DRP 24179	21.39 -0.80 0.18	15.98 -0.73 0.63	16.29 -0.85 0.15	16.31 -1.27 -0.39	16.31 -1.23 -0.42	17.97 -1.06 -0.50	20.78 -1.14 -0.09	24.69 -1.17 0.17	27.71 -1.42 0.37	28.06 -1.31 2.45	33.00 -1.67 2.39	35.83 -2.57 2.48	40.71 -2.85 3.08	46.56 -1.97 -2.73	64.00 -1.31 -18.47	73.40 -1.01 -23.88	41.65 -1.39 12.68	40.84 -1.21 10.57	42.69 -1.44 2.44	40.63 -2.11 1.15	40.97 -1.95 1.44	33.19 -1.62 1.11	29.75 -1.73 0.01	27.54 -1.09 0.07
NM_ST_REGIS___HYD 24053	20.97 -1.41 0.00	16.44 -0.90 0.00	16.51 -0.78 0.00	16.48 -0.72 0.00	16.33 -0.79 0.00	17.64 -0.89 0.00	20.60 -1.22 0.00	24.50 -1.54 0.00	27.46 -2.03 0.00	29.72 -2.22 0.00	34.83 -2.53 0.00	38.35 -2.53 0.00	43.47 -3.17 0.00	42.05 -3.75 0.00	42.95 -3.89 0.00	45.88 -4.65 0.00	50.88 -4.85 0.00	47.88 -4.74 0.00	42.33 -4.24 0.00	40.41 -3.47 0.00	41.16 -3.19 0.00	33.23 -2.69 0.00	29.76 -1.73 0.00	26.98 -1.72 0.00
NORTHPORT___I 23551	34.87 3.65 -8.84	29.50 2.83 -9.34	24.86 2.75 -4.83	22.91 2.67 -3.05	23.12 2.69 -3.31	25.35 2.98 -3.84	30.71 3.51 -5.37	35.69 4.16 -5.49	37.79 3.63 -4.67	42.15 3.66 -6.67	46.13 4.15 -4.92	55.51 5.03 -9.60	65.10 6.02 -12.44	73.86 5.54 -22.52	81.35 5.29 -29.23	95.64 6.11 -39.00	109.99 6.68 -47.57	102.87 6.36 -43.89	65.65 6.10 -12.99	55.03 5.66 -5.49	52.50 5.63 -2.51	43.93 4.88 -3.13	37.00 4.41 -1.10	35.49 4.53 -2.26

NORTHPORT___2 23552	34.87 3.65 -8.84	29.50 2.83 -9.34	24.86 2.75 -4.83	22.91 2.67 -3.05	23.12 2.69 -3.31	25.35 2.98 -3.84	30.71 3.51 -5.37	35.69 4.16 -5.49	37.79 3.63 -4.67	42.15 3.66 -6.67	46.13 4.15 -4.92	55.51 5.03 -9.60	65.10 6.02 -12.44	73.86 5.54 -22.52	81.35 5.29 -29.23	95.64 6.11 -39.00	109.99 6.68 -47.57	102.87 6.36 -43.89	65.65 6.10 -12.99	55.03 5.66 -5.49	52.50 5.63 -2.51	43.93 4.88 -3.13	37.00 4.41 -1.10	35.49 4.53 -2.26
NORTHPORT___3 23553	34.33 3.11 -8.84	29.08 2.41 -9.33	24.45 2.33 -4.83	22.49 2.25 -3.05	22.69 2.26 -3.31	24.85 2.48 -3.84	30.17 2.97 -5.37	34.96 3.44 -5.49	37.17 3.01 -4.66	41.60 3.12 -6.66	45.60 3.63 -4.91	54.93 4.46 -9.59	64.48 5.41 -12.43	73.40 5.08 -22.52	81.01 4.96 -29.22	95.33 5.81 -38.99	109.64 6.35 -47.56	102.50 6.00 -43.88	65.04 5.49 -12.98	54.45 5.09 -5.48	51.83 4.97 -2.50	43.24 4.20 -3.12	36.34 3.78 -1.07	34.63 3.67 -2.26
NORTHPORT___4 23650	34.33 3.11 -8.84	29.08 2.41 -9.33	24.45 2.33 -4.83	22.49 2.25 -3.05	22.69 2.26 -3.31	24.85 2.48 -3.84	30.17 2.97 -5.37	34.96 3.44 -5.49	37.17 3.01 -4.66	41.60 3.12 -6.66	45.60 3.63 -4.91	54.93 4.46 -9.59	64.48 5.41 -12.43	73.40 5.08 -22.52	81.01 4.96 -29.22	95.33 5.81 -38.99	109.64 6.35 -47.56	102.50 6.00 -43.88	65.04 5.49 -12.98	54.45 5.09 -5.48	51.83 4.97 -2.50	43.24 4.20 -3.12	36.34 3.78 -1.07	34.63 3.67 -2.26
NORTHPORT___IC 23718	34.87 3.65 -8.84	29.50 2.83 -9.34	24.86 2.75 -4.83	22.91 2.67 -3.05	23.12 2.69 -3.31	25.35 2.98 -3.84	30.71 3.51 -5.37	35.69 4.16 -5.49	37.79 3.63 -4.67	42.15 3.66 -6.67	46.13 4.15 -4.92	55.51 5.03 -9.60	65.10 6.02 -12.44	73.86 5.54 -22.52	81.35 5.29 -29.23	95.64 6.11 -39.00	109.99 6.68 -47.57	102.87 6.36 -43.89	65.65 6.10 -12.99	55.03 5.66 -5.49	52.50 5.63 -2.51	43.93 4.88 -3.13	37.00 4.41 -1.10	35.49 4.53 -2.26
NPX_GEN_1385_PROXY 323591	34.75 3.53 -8.84	29.41 2.74 -9.34	24.76 2.64 -4.83	22.91 2.67 -3.05	23.19 2.76 -3.31	25.52 3.15 -3.84	30.58 3.38 -5.37	35.72 4.19 -5.49	37.65 3.48 -4.67	41.99 3.50 -6.67	45.94 3.97 -4.92	55.31 4.82 -9.60	64.86 5.78 -12.44	73.63 5.31 -22.52	80.60 4.54 -29.23	87.18 4.55 -32.10	96.46 5.02 -35.71	87.99 4.74 -30.64	65.37 5.82 -12.99	54.81 5.44 -5.49	52.77 5.90 -2.51	44.40 5.35 -3.13	37.19 4.60 -1.10	35.63 4.68 -2.26
NPX_GEN_CSC 323557	35.02 3.80 -8.84	29.62 2.93 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.33	25.41 3.04 -3.84	30.89 3.69 -5.37	35.85 4.32 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.70 6.21 -9.60	66.59 7.51 -12.44	74.83 6.50 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.50 8.20 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.17 6.80 -5.49	53.57 6.70 -2.51	44.97 5.93 -3.13	37.86 5.13 -1.23	35.75 4.79 -2.26
NSINS_S_GLNS_FALLS 23858	26.24 2.06 -1.81	22.33 1.61 -3.38	19.57 1.61 -0.68	22.50 1.48 -3.82	22.75 1.45 -4.17	25.10 1.63 -4.94	26.29 2.16 -2.31	29.29 2.50 -0.75	33.12 2.98 -0.64	36.07 3.34 -0.92	41.03 3.30 -0.68	46.29 4.09 -1.32	52.56 4.85 -1.07	53.74 4.85 -3.09	55.39 4.54 -4.01	60.84 4.95 -5.35	65.72 5.40 -4.59	61.75 5.26 -3.88	53.05 4.84 -1.64	49.00 5.04 -0.07	49.50 5.14 0.00	40.34 3.99 -0.43	34.93 3.40 -0.04	31.83 2.81 -0.31
NUCOR_STEEL___DRP 24197	22.74 0.52 0.15	17.14 0.31 0.51	17.53 0.24 0.00	17.60 0.09 -0.32	17.59 0.12 -0.35	19.18 0.24 -0.41	22.46 0.48 -0.16	26.74 0.70 0.00	30.32 0.82 0.00	32.87 1.05 0.00	38.43 1.37 0.00	42.23 1.35 0.00	48.27 1.63 0.00	47.81 2.01 0.00	49.13 2.29 0.00	53.31 2.78 0.00	58.79 3.06 0.00	55.51 2.89 0.00	48.94 2.37 0.00	45.99 2.11 0.00	46.62 2.26 0.00	37.54 1.62 0.00	32.47 0.98 0.00	29.50 0.80 0.00
NYISO_LBMP_REFERENCE 24008	22.38 0.00 0.00	17.34 0.00 0.00	17.29 0.00 0.00	17.20 0.00 0.00	17.12 0.00 0.00	18.53 0.00 0.00	21.83 0.00 0.00	26.04 0.00 0.00	29.50 0.00 0.00	31.82 0.00 0.00	37.05 0.00 0.00	40.88 0.00 0.00	46.64 0.00 0.00	45.80 0.00 0.00	46.83 0.00 0.00	50.53 0.00 0.00	55.73 0.00 0.00	52.61 0.00 0.00	46.56 0.00 0.00	43.88 0.00 0.00	44.36 0.00 0.00	35.92 0.00 0.00	31.49 0.00 0.00	28.70 0.00 0.00
NYPA_BRENTWD____GT 24164	35.11 3.89 -8.84	29.71 3.00 -9.37	25.01 2.89 -4.84	23.08 2.80 -3.08	23.27 2.81 -3.34	25.48 3.11 -3.84	30.93 3.73 -5.37	35.97 4.45 -5.49	38.35 4.19 -4.67	42.82 4.33 -6.67	46.72 4.74 -4.92	56.04 5.56 -9.60	65.79 6.72 -12.44	74.50 6.18 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.77 7.26 -43.89	66.35 6.80 -12.99	55.65 6.27 -5.49	53.08 6.21 -2.51	44.47 5.42 -3.13	37.91 5.01 -1.42	35.80 4.85 -2.26
NYPA_GOWANUS____GT5 24156	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.39 4.86 -9.64	74.87 5.74 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.05 6.35 -33.97	86.54 6.00 -27.93	74.89 5.68 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.67 4.25 -14.94	40.03 4.13 -7.20
NYPA_GOWANUS____GT6 24157	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.39 4.86 -9.64	74.87 5.74 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.05 6.35 -33.97	86.54 6.00 -27.93	74.89 5.68 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.67 4.25 -14.94	40.03 4.13 -7.20
NYPA_HARLEM__RVR__GT1 24160	29.29 3.04 -3.88	28.90 2.41 -9.15	24.55 2.44 -4.83	22.56 2.37 -2.98	22.74 2.36 -3.26	25.01 2.63 -3.85	29.40 3.01 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.93 5.41 -38.99	95.61 5.90 -33.97	86.18 5.63 -27.93	63.53 5.17 -11.79	49.24 4.83 -0.53	49.15 4.79 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
NYPA_HARLEM__RVR__GT2 24161	29.29 3.04 -3.88	28.90 2.41 -9.15	24.55 2.44 -4.83	22.56 2.37 -2.98	22.74 2.36 -3.26	25.01 2.63 -3.85	29.40 3.01 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.93 5.41 -38.99	95.61 5.90 -33.97	86.18 5.63 -27.93	63.53 5.17 -11.79	49.24 4.83 -0.53	49.15 4.79 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
NYPA_KENT____GT 24152	36.39 3.27 -10.74	36.13 2.50 -16.30	24.58 2.42 -4.87	22.49 2.31 -2.99	22.69 2.31 -3.26	24.96 2.57 -3.85	29.45 3.06 -4.57	38.56 3.62 -8.91	38.29 4.10 -4.69	42.69 4.20 -6.67	51.61 4.44 -10.11	55.29 4.78 -9.63	60.06 5.59 -7.83	73.77 5.45 -22.52	81.48 5.43 -29.22	95.28 5.76 -38.99	96.00 6.30 -33.97	86.49 5.94 -27.93	63.90 5.54 -11.80	51.00 5.22 -1.90	51.00 5.06 -1.59	51.00 4.56 -10.52	44.78 4.16 -9.13	38.48 4.05 -5.73
NYPA_POUCH1____GT 24155	40.94 3.31 -15.25	40.87 2.55 -20.98	24.59 2.40 -4.90	22.45 2.27 -2.99	22.66 2.28 -3.26	24.92 2.54 -3.86	29.43 3.03 -4.57	40.84 3.64 -11.16	38.32 4.10 -4.72	42.69 4.20 -6.67	60.00 4.48 -18.46	60.01 4.74 -14.39	87.64 5.59 -35.41	82.07 5.45 -30.82	90.63 5.43 -38.36	102.08 5.76 -45.79	97.94 6.24 -35.97	89.81 5.89 -31.31	86.45 5.59 -34.30	88.58 5.22 -39.48	114.26 5.10 -64.80	63.02 4.60 -22.50	53.49 4.16 -17.84	40.94 4.07 -8.17

NYPA_VERNON____GT2 24162	31.79 3.18 -6.23	31.39 2.45 -11.61	24.52 2.39 -4.85	22.47 2.29 -2.99	22.66 2.28 -3.26	24.92 2.54 -3.85	29.43 3.03 -4.57	36.24 3.54 -6.66	38.22 4.04 -4.68	42.60 4.11 -6.67	48.09 4.33 -6.71	55.15 4.66 -9.61	59.91 5.45 -7.81	73.67 5.36 -22.52	81.44 5.38 -29.22	95.23 5.71 -38.99	95.95 6.24 -33.97	86.44 5.89 -27.93	63.76 5.40 -11.79	49.97 5.09 -1.00	49.83 4.92 -0.55	46.08 4.49 -5.67	38.88 4.06 -3.33	36.90 3.93 -4.27
NYPA_VERNON____GT3 24163	31.79 3.18 -6.23	31.39 2.45 -11.61	24.52 2.39 -4.85	22.47 2.29 -2.99	22.66 2.28 -3.26	24.92 2.54 -3.85	29.43 3.03 -4.57	36.24 3.54 -6.66	38.22 4.04 -4.68	42.60 4.11 -6.67	48.09 4.33 -6.71	55.15 4.66 -9.61	59.91 5.45 -7.81	73.67 5.36 -22.52	81.44 5.38 -29.22	95.23 5.71 -38.99	95.95 6.24 -33.97	86.44 5.89 -27.93	63.76 5.40 -11.79	49.97 5.09 -1.00	49.83 4.92 -0.55	46.08 4.49 -5.67	38.88 4.06 -3.33	36.90 3.93 -4.27
NYPA____ASTORIA_CC1 323568	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
NYPA____ASTORIA_CC2 323569	29.41 3.16 -3.88	28.92 2.43 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.90 2.52 -3.85	29.40 3.01 -4.57	35.01 3.49 -5.49	38.15 3.98 -4.67	42.50 4.01 -6.67	46.20 4.22 -4.92	55.02 4.54 -9.60	59.76 5.31 -7.81	73.49 5.17 -22.52	81.30 5.24 -29.22	95.08 5.56 -38.99	95.78 6.08 -33.97	86.28 5.74 -27.93	63.62 5.26 -11.79	49.37 4.96 -0.53	49.15 4.79 0.00	43.46 4.42 -3.13	35.81 4.03 -0.29	35.85 3.90 -3.25
NYPA____HOLTSVILL 23794	35.00 3.78 -8.84	29.60 2.91 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.32	25.41 3.04 -3.84	30.84 3.64 -5.37	35.85 4.32 -5.49	38.27 4.10 -4.67	42.78 4.29 -6.67	46.87 4.89 -4.92	56.33 5.85 -9.60	66.07 6.99 -12.44	74.60 6.28 -22.52	82.19 6.13 -29.23	96.60 7.07 -39.00	111.16 7.86 -47.57	104.03 7.52 -43.89	66.58 7.03 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.61 5.57 -3.13	37.65 4.94 -1.22	35.63 4.68 -2.26
NYPA____HELLGATE_GT1 24158	29.29 3.04 -3.88	28.90 2.41 -9.15	24.55 2.44 -4.83	22.56 2.37 -2.98	22.74 2.36 -3.26	25.01 2.63 -3.85	29.40 3.01 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.93 5.41 -38.99	95.61 5.90 -33.97	86.18 5.63 -27.93	63.53 5.17 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
NYPA____HELLGATE_GT2 24159	29.29 3.04 -3.88	28.90 2.41 -9.15	24.55 2.44 -4.83	22.56 2.37 -2.98	22.74 2.36 -3.26	25.01 2.63 -3.85	29.40 3.01 -4.57	34.90 3.38 -5.48	38.02 3.86 -4.66	42.36 3.88 -6.66	46.05 4.08 -4.91	54.81 4.33 -9.59	59.48 5.04 -7.80	73.36 5.04 -22.52	81.25 5.20 -29.22	94.93 5.41 -38.99	95.61 5.90 -33.97	86.18 5.63 -27.93	63.53 5.17 -11.79	49.24 4.83 -0.53	49.11 4.75 0.00	43.39 4.34 -3.13	35.87 4.09 -0.29	34.75 3.79 -2.27
NYS_BARGE____HYD 23848	21.77 -0.43 0.18	16.27 -0.45 0.61	16.55 -0.59 0.15	16.56 -1.01 -0.38	16.58 -0.96 -0.41	18.26 -0.76 -0.49	21.17 -0.74 -0.09	25.29 -0.57 0.17	28.73 -0.71 0.06	31.96 -0.54 -0.68	37.12 -0.67 -0.74	39.98 -1.47 -0.57	45.94 -1.59 -0.89	49.89 -0.73 -4.83	60.23 -0.14 -13.53	68.32 0.31 -17.48	59.35 0.06 -3.57	55.76 0.16 -2.99	46.93 -0.09 -0.45	43.35 -0.97 -0.43	44.13 -0.80 -0.57	35.44 -0.79 -0.31	30.41 -1.07 0.01	28.05 -0.57 0.07
O.H_GEN_BRUCE 24063	21.55 -0.63 0.20	16.08 -0.57 0.68	16.45 -0.67 0.16	16.55 -1.07 -0.42	16.55 -1.03 -0.46	18.24 -0.83 -0.54	21.01 -0.92 -0.10	25.07 -0.78 0.19	28.19 -0.97 0.34	28.95 -0.86 2.01	34.00 -1.11 1.94	36.91 -1.92 2.06	42.02 -2.10 2.52	39.70 -1.28 4.82	38.80 -0.66 7.38	40.74 -0.20 9.59	44.95 -0.39 10.39	43.59 -0.37 8.66	43.87 -0.65 2.04	41.69 -1.27 0.92	42.02 -1.20 1.15	34.00 -1.01 0.91	30.25 -1.23 0.01	27.85 -0.77 0.08
OAK_ORCHARD____HYD 24046	22.15 -0.09 0.14	16.68 -0.17 0.48	17.03 -0.26 0.00	16.95 -0.55 -0.30	16.92 -0.53 -0.33	18.55 -0.37 -0.39	21.67 -0.31 -0.15	25.88 -0.16 0.00	29.27 -0.15 0.09	30.87 -0.10 0.85	36.24 0.04 0.85	39.73 -0.33 0.82	45.38 -0.19 1.08	44.81 0.36 1.36	46.47 0.84 1.20	50.18 1.21 1.56	52.61 1.28 4.41	50.09 1.16 3.68	46.57 0.79 0.78	43.72 0.26 0.43	44.26 0.44 0.55	35.75 0.22 0.39	31.33 -0.16 0.00	28.64 -0.06 0.00
OCC_CHEM____DRP 24175	21.45 -0.74 0.18	16.03 -0.68 0.63	16.34 -0.79 0.15	16.36 -1.22 -0.39	16.36 -1.18 -0.42	18.03 -1.00 -0.50	20.85 -1.07 -0.09	24.82 -1.04 0.17	27.85 -1.30 0.35	28.45 -1.18 2.19	33.44 -1.48 2.13	36.24 -2.41 2.23	41.23 -2.66 2.76	48.43 -1.74 -4.37	68.48 -1.12 -22.77	79.21 -0.76 -29.44	43.27 -1.11 11.34	42.22 -0.95 9.45	43.16 -1.21 2.20	40.98 -1.89 1.02	41.35 -1.73 1.27	33.45 -1.47 1.00	29.87 -1.60 0.01	27.62 -1.01 0.07
OLIN_CORP_DRP 24177	21.52 -0.67 0.18	16.08 -0.62 0.63	16.39 -0.74 0.15	16.42 -1.17 -0.39	16.42 -1.13 -0.43	18.09 -0.94 -0.50	20.94 -0.98 -0.09	24.92 -0.94 0.17	28.30 -1.12 0.08	31.35 -0.99 -0.52	36.37 -1.26 -0.57	39.16 -2.13 -0.41	44.99 -2.33 -0.68	52.40 -1.47 -8.07	70.55 -0.84 -24.56	81.83 -0.46 -31.76	57.67 -0.78 -2.72	54.27 -0.63 -2.28	45.98 -0.89 -0.30	42.61 -1.62 -0.35	43.37 -1.46 -0.47	34.89 -1.26 -0.23	30.03 -1.45 0.01	27.74 -0.89 0.07
OLIN_CORP_DSASP 323712	21.45 -0.74 0.18	16.03 -0.68 0.63	16.34 -0.79 0.15	16.36 -1.22 -0.39	16.36 -1.18 -0.42	18.03 -1.00 -0.50	20.85 -1.07 -0.09	24.82 -1.04 0.17	27.85 -1.30 0.35	28.45 -1.18 2.19	33.44 -1.48 2.13	36.24 -2.41 2.23	41.23 -2.66 2.76	48.43 -1.74 -4.37	68.48 -1.12 -22.77	79.21 -0.76 -29.44	43.27 -1.11 11.34	42.22 -0.95 9.45	43.16 -1.21 2.20	40.98 -1.89 1.02	41.35 -1.73 1.27	33.45 -1.47 1.00	29.87 -1.60 0.01	27.62 -1.01 0.07
ONEIDA_HERK_LFGE 323681	22.85 0.47 0.00	17.69 0.35 0.00	17.60 0.31 0.00	17.44 0.24 0.00	17.38 0.26 0.00	18.86 0.33 0.00	22.35 0.52 0.00	26.69 0.65 0.00	30.29 0.80 0.00	32.77 0.95 0.00	38.28 1.22 0.00	42.27 1.39 0.00	47.94 1.30 0.00	47.31 1.51 0.00	48.38 1.54 0.00	52.20 1.67 0.00	57.63 1.90 0.00	54.40 1.79 0.00	47.92 1.35 0.00	45.51 1.62 0.00	46.22 1.86 0.00	37.21 1.29 0.00	32.43 0.94 0.00	29.42 0.72 0.00
ONONDAGA_REF_OCCRA 23987	22.27 0.00 0.10	16.94 -0.03 0.36	17.20 -0.09 0.00	17.26 -0.17 -0.24	17.21 -0.17 -0.26	18.74 -0.09 -0.31	21.96 0.02 -0.12	26.09 0.05 0.00	29.56 0.06 0.00	31.95 0.13 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.17 0.60 0.00	44.37 0.48 0.00	44.89 0.53 0.00	36.24 0.32 0.00	31.52 0.03 0.00	28.67 -0.03 0.00
ONONDAGA____COGEN 23986	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00

ONTARIO___LFGE 23819	22.50 0.29 0.17	16.90 0.14 0.58	17.34 0.05 0.00	17.38 -0.17 -0.36	17.37 -0.14 -0.39	19.03 0.04 -0.46	22.22 0.22 -0.18	26.53 0.49 0.00	30.09 0.59 0.00	32.58 0.76 0.00	38.06 1.00 0.00	41.70 0.82 0.00	47.71 1.07 0.00	47.36 1.56 0.00	48.75 1.92 0.00	52.91 2.38 0.00	58.30 2.57 0.00	55.04 2.42 0.00	48.47 1.91 0.00	45.38 1.49 0.00	45.95 1.59 0.00	37.00 1.08 0.00	32.02 0.53 0.00	29.16 0.46 0.00
ORANGEVILLE_WT_PWR 323706	22.15 0.00 0.22	16.48 -0.10 0.76	16.88 -0.23 0.18	17.07 -0.58 -0.46	17.07 -0.55 -0.50	18.81 -0.32 -0.60	21.70 -0.24 -0.11	25.96 0.13 0.20	30.22 0.12 -0.60	39.61 0.29 -7.50	44.89 0.30 -7.54	47.71 -0.33 -7.16	55.88 -0.28 -9.52	61.02 0.50 -14.72	68.01 1.12 -20.06	78.12 1.67 -25.92	96.30 1.67 -38.90	86.72 1.63 -32.47	54.38 1.12 -6.70	48.12 0.35 -3.89	49.78 0.44 -4.98	39.57 0.25 -3.40	31.35 -0.13 0.01	28.67 0.06 0.08
OSWEGATCHIE___HYD 24044	21.50 -0.87 0.00	16.84 -0.50 0.00	16.82 -0.47 0.00	16.72 -0.48 0.00	16.61 -0.51 0.00	18.01 -0.52 0.00	21.13 -0.70 0.00	25.18 -0.86 0.00	28.38 -1.12 0.00	30.67 -1.14 0.00	35.91 -1.15 0.00	39.61 -1.27 0.00	44.40 -2.24 0.00	43.56 -2.24 0.00	44.45 -2.39 0.00	47.55 -2.98 0.00	52.61 -3.12 0.00	49.56 -3.05 0.00	43.72 -2.84 0.00	42.17 -1.71 0.00	43.03 -1.33 0.00	34.74 -1.18 0.00	30.61 -0.88 0.00	27.67 -1.03 0.00
OSWEGO___5 23606	21.88 -0.43 0.07	16.73 -0.35 0.26	16.91 -0.38 0.00	16.93 -0.45 -0.18	16.87 -0.45 -0.19	18.35 -0.41 -0.23	21.50 -0.42 -0.09	25.57 -0.47 0.00	28.97 -0.53 0.00	31.28 -0.54 0.00	36.46 -0.59 0.00	40.15 -0.73 0.00	45.85 -0.79 0.00	45.16 -0.64 0.00	46.27 -0.56 0.00	50.03 -0.51 0.00	55.17 -0.56 0.00	52.09 -0.53 0.00	46.01 -0.56 0.00	43.31 -0.57 0.00	43.83 -0.53 0.00	35.42 -0.50 0.00	30.89 -0.60 0.00	28.15 -0.55 0.00
OSWEGO___6 23613	21.88 -0.43 0.07	16.73 -0.35 0.26	16.91 -0.38 0.00	16.93 -0.45 -0.18	16.87 -0.45 -0.19	18.35 -0.41 -0.23	21.50 -0.42 -0.09	25.57 -0.47 0.00	28.97 -0.53 0.00	31.28 -0.54 0.00	36.46 -0.59 0.00	40.15 -0.73 0.00	45.85 -0.79 0.00	45.16 -0.64 0.00	46.27 -0.56 0.00	50.03 -0.51 0.00	55.17 -0.56 0.00	52.09 -0.53 0.00	46.01 -0.56 0.00	43.31 -0.57 0.00	43.83 -0.53 0.00	35.42 -0.50 0.00	30.89 -0.60 0.00	28.15 -0.55 0.00
OUTOKUMPU-AB___DRP 24206	21.99 -0.20 0.19	16.42 -0.28 0.64	16.72 -0.42 0.15	16.75 -0.84 -0.39	16.74 -0.80 -0.43	18.44 -0.59 -0.51	21.37 -0.54 -0.09	25.68 -0.18 0.18	29.29 -0.35 -0.14	34.42 -0.13 -2.73	39.64 -0.18 -2.77	42.45 -0.98 -2.54	49.09 -1.03 -3.47	55.74 0.56 -10.08	70.22 1.01 -22.83	81.05 0.89 -29.51	70.77 0.89 -14.15	65.38 0.95 -11.82	49.41 0.51 -2.33	44.91 -0.44 -1.46	45.94 -0.31 -1.89	36.76 -0.39 -1.23	30.79 -0.69 0.01	28.25 -0.37 0.07
OXBOW___ 24026	21.68 -0.51 0.18	16.20 -0.50 0.63	16.49 -0.64 0.15	16.52 -1.07 -0.39	16.52 -1.03 -0.43	18.20 -0.83 -0.50	21.09 -0.83 -0.09	25.24 -0.63 0.17	28.58 -0.83 0.09	31.51 -0.64 -0.33	36.62 -0.82 -0.39	39.43 -1.68 -0.22	45.31 -1.77 -0.44	52.23 -0.87 -7.30	69.40 -0.23 -22.80	80.16 0.15 -29.48	57.42 -0.06 -1.74	54.13 0.05 -1.46	46.37 -0.32 -0.13	43.00 -1.14 -0.26	43.69 -1.02 -0.35	35.13 -0.93 -0.15	30.31 -1.16 0.01	27.91 -0.72 0.07
OXY_CHEM_DSASP 323612	21.45 -0.74 0.18	16.03 -0.68 0.63	16.34 -0.79 0.15	16.36 -1.22 -0.39	16.36 -1.18 -0.42	18.03 -1.00 -0.50	20.85 -1.07 -0.09	24.82 -1.04 0.17	27.85 -1.30 0.35	28.45 -1.18 2.19	33.44 -1.48 2.13	36.24 -2.41 2.23	41.23 -2.66 2.76	48.43 -1.74 -4.37	68.48 -1.12 -22.77	79.21 -0.76 -29.44	43.27 -1.11 11.34	42.22 -0.95 9.45	43.16 -1.21 2.20	40.98 -1.89 1.02	41.35 -1.73 1.27	33.45 -1.47 1.00	29.87 -1.60 0.01	27.62 -1.01 0.07
PEEKSKILL___ 23653	29.02 2.80 -3.84	28.58 2.15 -9.09	24.14 2.07 -4.78	22.15 1.99 -2.96	22.35 2.00 -3.23	24.59 2.24 -3.82	28.99 2.64 -4.52	34.60 3.12 -5.44	37.66 3.54 -4.63	42.12 3.69 -6.61	46.08 4.15 -4.88	55.05 4.66 -9.51	59.73 5.36 -7.73	73.47 5.43 -22.32	81.22 5.46 -28.96	95.08 5.91 -38.64	95.86 6.46 -33.67	86.40 6.10 -27.68	63.75 5.49 -11.69	49.54 5.13 -0.52	49.33 4.97 0.00	43.22 4.20 -3.10	35.40 3.62 -0.29	34.41 3.47 -2.24
PGE MADISON___WINDPWR 24146	23.67 1.66 0.36	17.23 1.13 1.24	18.04 1.04 0.28	18.81 0.88 -0.74	18.81 0.89 -0.80	20.68 1.20 -0.95	23.80 1.79 -0.18	28.03 2.32 0.32	32.03 2.71 0.18	35.43 3.12 -0.50	41.62 3.97 -0.60	45.47 4.29 -0.30	51.92 4.62 -0.67	51.42 5.13 -0.49	53.16 5.52 -0.81	57.62 6.11 -0.98	65.08 6.74 -2.61	61.18 6.36 -2.20	51.81 5.12 -0.13	49.30 5.00 -0.42	50.34 5.41 -0.57	39.98 3.85 -0.22	34.27 2.80 0.02	30.92 2.35 0.13
PIERCEFIELD___HYD 23852	20.90 -1.48 0.00	16.40 -0.94 0.00	16.46 -0.83 0.00	16.42 -0.77 0.00	16.28 -0.84 0.00	17.58 -0.94 0.00	20.52 -1.31 0.00	24.42 -1.61 0.00	27.32 -2.18 0.00	29.46 -2.35 0.00	34.50 -2.56 0.00	38.02 -2.86 0.00	43.05 -3.59 0.00	41.86 -3.94 0.00	42.71 -4.12 0.00	45.63 -4.90 0.00	50.55 -5.18 0.00	47.61 -5.00 0.00	42.09 -4.47 0.00	40.33 -3.55 0.00	41.08 -3.28 0.00	33.23 -2.69 0.00	29.63 -1.86 0.00	26.83 -1.86 0.00
PINELAWN_CC_1 323563	34.97 3.76 -8.84	29.71 2.91 -9.46	24.96 2.82 -4.85	23.10 2.73 -3.17	23.26 2.72 -3.42	25.39 3.02 -3.84	30.82 3.62 -5.37	35.79 4.27 -5.49	38.30 4.13 -4.67	42.50 4.01 -6.67	46.61 4.63 -4.92	55.88 5.40 -9.60	65.56 6.48 -12.44	74.46 6.14 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.72 7.21 -43.89	66.12 6.57 -12.99	55.56 6.19 -5.49	53.03 6.16 -2.51	44.29 5.24 -3.13	38.78 4.94 -2.34	35.69 4.73 -2.26
PJM_GEN_HTP_PROXY 323702	29.31 3.07 -3.87	28.82 2.34 -9.14	24.39 2.28 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.12 3.95 -4.67	42.53 4.04 -6.67	46.46 4.48 -4.92	55.43 4.94 -9.60	60.18 5.74 -7.81	73.96 5.63 -22.53	81.77 5.71 -29.23	95.64 6.11 -39.00	96.40 6.68 -33.98	86.81 6.26 -27.94	64.09 5.73 -11.80	49.72 5.31 -0.53	49.55 5.19 0.00	43.54 4.49 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26
PJM_GEN_KEystone 24065	26.09 1.50 -2.21	23.60 1.13 -5.13	21.03 1.04 -2.71	20.02 0.86 -1.97	20.14 0.87 -2.15	22.20 1.13 -2.54	25.84 1.31 -2.70	30.81 1.69 -3.08	34.13 1.86 -2.78	39.13 2.01 -5.31	43.63 2.26 -4.32	50.03 2.25 -6.90	55.65 2.66 -6.36	64.54 2.93 -15.81	70.93 3.33 -20.77	81.97 3.89 -27.54	88.10 4.23 -28.14	79.00 3.95 -22.44	58.02 3.40 -8.06	47.86 2.90 -1.08	48.16 2.80 -1.00	40.72 2.33 -2.46	33.51 1.86 -0.16	31.83 1.86 -1.27
PJM_GEN_NEPTUNE_PROXY 323594	34.46 3.24 -8.84	29.15 2.53 -9.28	24.58 2.47 -4.82	22.56 2.37 -2.99	22.76 2.38 -3.26	24.98 2.61 -3.84	30.28 3.08 -5.37	35.14 3.62 -5.49	37.59 3.42 -4.67	42.02 3.53 -6.67	46.09 4.11 -4.92	55.39 4.90 -9.60	64.95 5.88 -12.44	73.86 5.54 -22.52	81.49 5.43 -29.23	95.85 6.32 -39.00	110.21 6.91 -47.57	103.03 6.52 -43.89	65.51 5.96 -12.99	54.94 5.57 -5.49	52.32 5.45 -2.51	43.68 4.64 -3.13	36.25 4.25 -0.52	34.97 4.02 -2.25
PJM_GEN_VFT_PROXY 323633	29.22 2.98 -3.87	28.79 2.31 -9.15	24.36 2.25 -4.82	22.32 2.15 -2.98	22.53 2.16 -3.25	24.78 2.41 -3.84	29.22 2.84 -4.56	34.80 3.28 -5.49	37.94 3.78 -4.67	42.28 3.78 -6.67	44.10 4.19 -2.86	44.85 4.54 0.57	46.60 5.27 5.31	58.90 5.22 -7.88	61.56 5.20 -9.53	80.45 5.56 -24.36	91.49 6.08 -29.68	79.02 5.74 -20.67	49.38 5.26 2.44	44.83 4.91 3.97	44.79 4.75 4.32	43.04 4.24 -2.88	34.95 3.68 0.22	34.01 3.59 -1.73

PLEASANTVLY___LBMP 24000	28.94 2.59 -3.97	28.72 1.99 -9.38	24.58 1.94 -5.36	22.11 1.86 -3.05	22.32 1.87 -3.33	24.55 2.07 -3.95	29.23 2.47 -4.94	35.08 2.94 -6.10	38.02 3.33 -5.19	42.70 3.47 -7.42	46.38 3.85 -5.47	55.89 4.33 -10.67	60.26 4.94 -8.68	75.74 4.90 -25.04	84.23 4.92 -32.49	99.13 5.26 -43.35	99.22 5.74 -37.75	89.13 5.47 -31.04	64.71 5.03 -13.11	49.17 4.70 -0.59	48.93 4.57 0.00	43.31 3.92 -3.47	35.22 3.40 -0.33	34.45 3.24 -2.51
POLETTI_____ 23519	29.29 3.04 -3.87	28.82 2.34 -9.15	24.39 2.28 -4.82	22.36 2.18 -2.98	22.54 2.17 -3.25	24.80 2.43 -3.84	29.29 2.90 -4.56	34.93 3.41 -5.49	38.06 3.89 -4.67	42.47 3.98 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.77 5.45 -22.53	81.59 5.52 -29.23	95.39 5.86 -39.00	96.12 6.41 -33.98	86.60 6.05 -27.94	63.91 5.54 -11.80	49.59 5.18 -0.53	49.37 5.01 0.00	43.46 4.42 -3.13	35.65 3.87 -0.29	34.72 3.76 -2.26
PORT_JEFF_3 23555	35.04 3.83 -8.84	29.64 2.95 -9.35	24.95 2.84 -4.83	23.03 2.77 -3.06	23.22 2.77 -3.33	25.45 3.08 -3.84	30.91 3.71 -5.37	35.92 4.40 -5.49	38.39 4.22 -4.67	42.91 4.42 -6.67	46.83 4.85 -4.92	56.21 5.72 -9.60	65.84 6.76 -12.44	74.32 6.00 -22.52	81.82 5.76 -29.23	96.25 6.72 -39.00	110.71 7.41 -47.57	103.61 7.10 -43.89	66.35 6.80 -12.99	55.73 6.36 -5.49	53.17 6.30 -2.51	44.61 5.57 -3.13	37.73 5.01 -1.23	35.57 4.62 -2.26
PORT_JEFF_4 23616	35.04 3.83 -8.84	29.64 2.95 -9.35	24.95 2.84 -4.83	23.03 2.77 -3.06	23.22 2.77 -3.33	25.45 3.08 -3.84	30.91 3.71 -5.37	35.92 4.40 -5.49	38.39 4.22 -4.67	42.91 4.42 -6.67	46.83 4.85 -4.92	56.21 5.72 -9.60	65.84 6.76 -12.44	74.32 6.00 -22.52	81.82 5.76 -29.23	96.25 6.72 -39.00	110.71 7.41 -47.57	103.61 7.10 -43.89	66.35 6.80 -12.99	55.73 6.36 -5.49	53.17 6.30 -2.51	44.61 5.57 -3.13	37.73 5.01 -1.23	35.57 4.62 -2.26
PORT_JEFF_IC 23713	35.13 3.91 -8.84	29.71 3.02 -9.35	25.01 2.89 -4.83	23.08 2.82 -3.06	23.27 2.82 -3.33	25.50 3.13 -3.84	30.98 3.78 -5.37	36.03 4.50 -5.49	38.53 4.36 -4.67	43.07 4.58 -6.67	46.91 4.93 -4.92	56.37 5.89 -9.60	66.07 6.99 -12.44	74.55 6.23 -22.52	82.10 6.04 -29.23	96.55 7.02 -39.00	111.04 7.74 -47.57	103.93 7.42 -43.89	66.53 6.98 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.69 5.64 -3.13	37.92 5.16 -1.27	35.72 4.77 -2.26
PPL PILGRIM_ST_GT1 24216	35.11 3.89 -8.84	29.71 3.00 -9.37	25.01 2.89 -4.84	23.08 2.80 -3.08	23.27 2.81 -3.34	25.48 3.11 -3.84	30.93 3.73 -5.37	35.97 4.45 -5.49	38.35 4.19 -4.67	42.82 4.33 -6.67	46.72 4.74 -4.92	56.04 5.36 -9.60	65.79 6.72 -12.44	74.50 6.18 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.77 7.26 -43.89	66.35 6.80 -12.99	55.65 6.27 -5.49	53.08 6.21 -2.51	44.47 5.42 -3.13	37.91 5.01 -1.42	35.80 4.85 -2.26
PPL PILGRIM_ST_GT2 24217	35.11 3.89 -8.84	29.71 3.00 -9.37	25.01 2.89 -4.84	23.08 2.80 -3.08	23.27 2.81 -3.34	25.48 3.11 -3.84	30.93 3.73 -5.37	35.97 4.45 -5.49	38.35 4.19 -4.67	42.82 4.33 -6.67	46.72 4.74 -4.92	56.04 5.56 -9.60	65.79 6.72 -12.44	74.50 6.18 -22.52	82.10 6.04 -29.23	96.51 6.98 -39.00	110.94 7.64 -47.57	103.77 7.26 -43.89	66.35 6.80 -12.99	55.65 6.27 -5.49	53.08 6.21 -2.51	44.47 5.42 -3.13	37.91 5.01 -1.42	35.80 4.85 -2.26
PPL_SHRM_GT3 24213	35.04 3.83 -8.84	29.64 2.95 -9.35	24.94 2.82 -4.83	23.01 2.75 -3.06	23.18 2.74 -3.33	25.41 3.04 -3.84	30.91 3.71 -5.37	35.87 4.35 -5.49	38.39 4.22 -4.67	42.88 4.39 -6.67	47.05 5.08 -4.92	56.61 6.13 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	67.00 7.45 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	45.05 6.00 -3.13	37.90 5.16 -1.25	35.75 4.79 -2.26
PPL_SHRM_GT4 24214	35.04 3.83 -8.84	29.64 2.95 -9.35	24.94 2.82 -4.83	23.01 2.75 -3.06	23.18 2.74 -3.33	25.41 3.04 -3.84	30.91 3.71 -5.37	35.87 4.35 -5.49	38.39 4.22 -4.67	42.88 4.39 -6.67	47.05 5.08 -4.92	56.61 6.13 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	67.00 7.45 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	45.05 6.00 -3.13	37.90 5.16 -1.25	35.75 4.79 -2.26
PROJECT___ORANGE 1 24174	22.23 -0.07 0.08	16.94 -0.10 0.29	17.13 -0.16 0.00	17.14 -0.26 -0.20	17.10 -0.24 -0.22	18.62 -0.17 -0.26	21.84 -0.09 -0.10	25.98 -0.05 0.00	29.44 -0.06 0.00	31.82 0.00 0.00	37.13 0.07 0.00	40.88 0.00 0.00	46.69 0.05 0.00	46.08 0.28 0.00	47.25 0.42 0.00	51.14 0.61 0.00	56.34 0.61 0.00	53.19 0.58 0.00	46.94 0.37 0.00	44.15 0.26 0.00	44.67 0.31 0.00	36.06 0.14 0.00	31.36 -0.13 0.00	28.55 -0.14 0.00
PROJECT___ORANGE 2 24166	22.23 -0.07 0.08	16.94 -0.10 0.29	17.13 -0.16 0.00	17.14 -0.26 -0.20	17.10 -0.24 -0.22	18.62 -0.17 -0.26	21.84 -0.09 -0.10	25.98 -0.05 0.00	29.44 -0.06 0.00	31.82 0.00 0.00	37.13 0.07 0.00	40.88 0.00 0.00	46.69 0.05 0.00	46.08 0.28 0.00	47.25 0.42 0.00	51.14 0.61 0.00	56.34 0.61 0.00	53.19 0.58 0.00	46.94 0.37 0.00	44.15 0.26 0.00	44.67 0.31 0.00	36.06 0.14 0.00	31.36 -0.13 0.00	28.55 -0.14 0.00
PYRITES___HYD 24023	21.30 -1.07 0.00	16.70 -0.64 0.00	16.75 -0.54 0.00	16.70 -0.50 0.00	16.55 -0.56 0.00	17.88 -0.65 0.00	20.93 -0.90 0.00	24.94 -1.09 0.00	27.96 -1.54 0.00	30.20 -1.62 0.00	35.39 -1.67 0.00	39.08 -1.80 0.00	44.21 -2.43 0.00	43.10 -2.70 0.00	43.97 -2.86 0.00	47.05 -3.49 0.00	52.16 -3.57 0.00	49.14 -3.47 0.00	43.30 -3.26 0.00	41.51 -2.37 0.00	42.32 -2.04 0.00	34.09 -1.83 0.00	30.32 -1.16 0.00	27.44 -1.26 0.00
RAMAPO___LBMP 323565	28.95 2.80 -3.78	28.40 2.13 -8.93	23.92 2.07 -4.56	22.10 1.99 -2.91	22.30 2.00 -3.18	24.53 2.24 -3.76	28.80 2.62 -4.36	34.35 3.12 -5.19	37.45 3.54 -4.41	41.81 3.69 -6.31	45.89 4.19 -4.65	54.62 4.66 -9.08	59.42 5.41 -7.38	72.45 5.36 -21.29	79.98 5.52 -27.62	93.40 6.01 -36.86	94.48 6.63 -32.12	85.23 6.21 -26.41	63.31 5.59 -11.16	49.56 5.18 -0.50	49.41 5.06 0.00	43.11 4.24 -2.96	35.42 3.65 -0.28	34.28 3.44 -2.14
RANKINE_____ 23646	22.07 -0.11 0.20	16.47 -0.19 0.68	16.79 -0.33 0.16	16.87 -0.74 -0.42	16.87 -0.70 -0.45	18.60 -0.46 -0.54	21.53 -0.39 -0.10	25.93 0.08 0.19	30.47 0.03 -0.95	42.89 0.29 -10.78	48.11 0.26 -10.80	50.78 -0.45 -10.35	59.88 -0.42 -13.66	68.77 0.46 -22.51	80.80 1.12 -32.85	94.73 1.72 -42.48	113.28 1.67 -55.88	100.88 1.63 -46.64	57.37 1.07 -9.73	49.59 0.18 -5.53	51.75 0.31 -7.07	40.95 0.14 -4.88	31.19 -0.28 0.01	28.54 -0.09 0.08
RAVENSWOOD_GT2_1 24244	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.09 3.92 -4.67	42.50 4.01 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.82 5.49 -22.53	81.59 5.52 -29.23	95.19 5.66 -39.00	95.90 6.19 -33.98	86.39 5.84 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.50 4.45 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26
RAVENSWOOD_GT2_2 24245	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.09 3.92 -4.67	42.50 4.01 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.82 5.49 -22.53	81.59 5.52 -29.23	95.19 5.66 -39.00	95.90 6.19 -33.98	86.39 5.84 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.50 4.45 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26

RAVENSWOOD_GT2_3 24246	29.33 3.09 -3.87	28.86 2.38 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.58 2.21 -3.25	24.84 2.46 -3.84	29.33 2.95 -4.56	34.99 3.46 -5.49	38.12 3.95 -4.67	42.53 4.04 -6.67	46.42 4.44 -4.92	55.31 4.82 -9.60	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.23	94.99 5.46 -39.00	95.68 5.97 -33.98	86.19 5.63 -27.94	64.00 5.63 -11.80	49.67 5.26 -0.53	49.46 5.10 0.00	43.54 4.49 -3.13	35.75 3.97 -0.29	34.77 3.82 -2.26
RAVENSWOOD_GT2_4 24247	29.33 3.09 -3.87	28.86 2.38 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.58 2.21 -3.25	24.84 2.46 -3.84	29.33 2.95 -4.56	34.99 3.46 -5.49	38.12 3.95 -4.67	42.53 4.04 -6.67	46.42 4.44 -4.92	55.31 4.82 -9.60	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.23	94.99 5.46 -39.00	95.68 5.97 -33.98	86.19 5.63 -27.94	64.00 5.63 -11.80	49.67 5.26 -0.53	49.46 5.10 0.00	43.54 4.49 -3.13	35.75 3.97 -0.29	34.77 3.82 -2.26
RAVENSWOOD_GT3_1 24248	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.09 3.92 -4.67	42.50 4.01 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.82 5.49 -22.53	81.59 5.52 -29.23	95.24 5.71 -39.00	95.95 6.24 -33.98	86.45 5.89 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.50 4.45 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26
RAVENSWOOD_GT3_2 24249	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.09 3.92 -4.67	42.50 4.01 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.82 5.49 -22.53	81.59 5.52 -29.23	95.24 5.71 -39.00	95.95 6.24 -33.98	86.45 5.89 -27.94	63.91 5.54 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.50 4.45 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26
RAVENSWOOD_GT3_3 24250	29.35 3.11 -3.87	28.88 2.39 -9.15	24.43 2.32 -4.82	22.39 2.22 -2.98	22.59 2.22 -3.25	24.86 2.48 -3.84	29.33 2.95 -4.56	35.01 3.49 -5.49	38.15 3.98 -4.67	42.56 4.07 -6.67	46.46 4.48 -4.92	55.39 4.90 -9.60	60.13 5.69 -7.81	73.91 5.59 -22.53	81.68 5.62 -29.23	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.94	64.05 5.68 -11.80	49.72 5.31 -0.53	49.50 5.14 0.00	43.57 4.53 -3.13	35.78 4.00 -0.29	34.80 3.85 -2.26
RAVENSWOOD_GT3_4 24251	29.35 3.11 -3.87	28.88 2.39 -9.15	24.43 2.32 -4.82	22.39 2.22 -2.98	22.59 2.22 -3.25	24.86 2.48 -3.84	29.33 2.95 -4.56	35.01 3.49 -5.49	38.15 3.98 -4.67	42.56 4.07 -6.67	46.46 4.48 -4.92	55.39 4.90 -9.60	60.13 5.69 -7.81	73.91 5.59 -22.53	81.68 5.62 -29.23	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.94	64.05 5.68 -11.80	49.72 5.31 -0.53	49.50 5.14 0.00	43.57 4.53 -3.13	35.78 4.00 -0.29	34.80 3.85 -2.26
RAVENSWOOD_GT_1 23729	31.79 3.18 -6.23	31.39 2.45 -11.61	24.52 2.39 -4.85	22.47 2.29 -2.99	22.66 2.28 -3.26	24.92 2.54 -3.85	29.43 3.03 -4.57	36.24 3.54 -6.66	38.22 4.04 -4.68	42.60 4.11 -6.67	48.09 4.33 -6.71	55.15 4.66 -9.61	59.91 5.45 -7.81	73.67 5.36 -22.52	81.44 5.38 -29.22	95.23 5.71 -38.99	95.95 6.24 -33.97	86.44 5.89 -27.93	63.76 5.40 -11.79	49.97 5.09 -1.00	49.83 4.92 -0.55	46.08 4.49 -5.67	38.88 4.06 -3.33	36.90 3.93 -4.27
RAVENSWOOD_GT_10 24258	29.58 3.07 -4.14	29.13 2.36 -9.43	24.41 2.30 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	35.10 3.44 -5.62	38.09 3.92 -4.67	42.50 4.01 -6.67	46.59 4.41 -5.13	55.31 4.82 -9.60	60.04 5.59 -7.81	73.82 5.49 -22.53	81.31 5.24 -29.23	95.14 5.61 -39.00	95.84 6.13 -33.98	86.34 5.79 -27.94	63.87 5.59 -11.72	49.48 5.22 -0.38	49.15 5.06 0.27	43.79 4.45 -3.42	36.07 3.94 -0.64	34.75 3.79 -2.26
RAVENSWOOD_GT_11 24259	29.58 3.07 -4.14	29.13 2.36 -9.43	24.41 2.30 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	35.10 3.44 -5.62	38.09 3.92 -4.67	42.50 4.01 -6.67	46.59 4.41 -5.13	55.31 4.82 -9.60	60.04 5.59 -7.81	73.82 5.49 -22.53	81.31 5.24 -29.23	95.14 5.61 -39.00	95.84 6.13 -33.98	86.34 5.79 -27.94	63.87 5.59 -11.72	49.48 5.22 -0.38	49.15 5.06 0.27	43.79 4.45 -3.42	36.07 3.94 -0.64	34.75 3.79 -2.26
RAVENSWOOD_GT_4 24252	31.11 3.07 -5.67	30.70 2.34 -11.02	24.40 2.28 -4.83	22.35 2.18 -2.97	22.56 2.19 -3.24	24.81 2.45 -3.84	29.28 2.90 -4.55	35.86 3.44 -6.38	38.10 3.92 -4.68	42.50 4.01 -6.67	47.74 4.41 -6.28	55.35 4.86 -9.61	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.22	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.93	64.01 5.63 -11.81	50.03 5.26 -0.89	49.87 5.10 -0.42	45.47 4.49 -5.06	38.03 3.94 -2.61	34.72 3.76 -2.27
RAVENSWOOD_GT_5 24254	31.11 3.07 -5.67	30.70 2.34 -11.02	24.40 2.28 -4.83	22.35 2.18 -2.97	22.56 2.19 -3.24	24.81 2.45 -3.84	29.28 2.90 -4.55	35.86 3.44 -6.38	38.10 3.92 -4.68	42.50 4.01 -6.67	47.74 4.41 -6.28	55.35 4.86 -9.61	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.22	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.93	64.01 5.63 -11.81	50.03 5.26 -0.89	49.87 5.10 -0.42	45.47 4.49 -5.06	38.03 3.94 -2.61	34.72 3.76 -2.27
RAVENSWOOD_GT_6 24253	31.11 3.07 -5.67	30.70 2.34 -11.02	24.40 2.28 -4.83	22.35 2.18 -2.97	22.56 2.19 -3.24	24.81 2.45 -3.84	29.28 2.90 -4.55	35.86 3.44 -6.38	38.10 3.92 -4.68	42.50 4.01 -6.67	47.74 4.41 -6.28	55.35 4.86 -9.61	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.22	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.93	64.01 5.63 -11.81	50.03 5.26 -0.89	49.87 5.10 -0.42	45.47 4.49 -5.06	38.03 3.94 -2.61	34.72 3.76 -2.27
RAVENSWOOD_GT_7 24255	31.11 3.07 -5.67	30.70 2.34 -11.02	24.40 2.28 -4.83	22.35 2.18 -2.97	22.56 2.19 -3.24	24.81 2.45 -3.84	29.28 2.90 -4.55	35.86 3.44 -6.38	38.10 3.92 -4.68	42.50 4.01 -6.67	47.74 4.41 -6.28	55.35 4.86 -9.61	60.09 5.64 -7.81	73.87 5.54 -22.53	81.63 5.57 -29.22	95.44 5.91 -39.00	96.17 6.46 -33.98	86.65 6.10 -27.93	64.01 5.63 -11.81	50.03 5.26 -0.89	49.87 5.10 -0.42	45.47 4.49 -5.06	38.03 3.94 -2.61	34.72 3.76 -2.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.58 3.07 -4.14	29.13 2.36 -9.43	24.41 2.30 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	35.10 3.44 -5.62	38.09 3.92 -4.67	42.50 4.01 -6.67	46.59 4.41 -5.13	55.31 4.82 -9.60	60.04 5.59 -7.81	73.82 5.49 -22.53	81.31 5.24 -29.23	95.14 5.61 -39.00	95.84 6.13 -33.98	86.34 5.79 -27.94	63.87 5.59 -11.72	49.48 5.22 -0.38	49.15 5.06 0.27	43.79 4.45 -3.42	36.07 3.94 -0.64	34.75 3.79 -2.26
RAVENSWOOD_GT_9 24257	29.58 3.07 -4.14	29.13 2.36 -9.43	24.41 2.30 -4.82	22.36 2.18 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	35.10 3.44 -5.62	38.09 3.92 -4.67	42.50 4.01 -6.67	46.59 4.41 -5.13	55.31 4.82 -9.60	60.04 5.59 -7.81	73.82 5.49 -22.53	81.31 5.24 -29.23	95.14 5.61 -39.00	95.84 6.13 -33.98	86.34 5.79 -27.94	63.87 5.59 -11.72	49.48 5.22 -0.38	49.15 5.06 0.27	43.79 4.45 -3.42	36.07 3.94 -0.64	34.75 3.79 -2.26
RAVENSWOOD___1 23533	29.43 3.18 -3.88	28.94 2.45 -9.15	24.49 2.37 -4.83	22.45 2.27 -2.98	22.65 2.28 -3.26	24.92 2.54 -3.85	29.40 3.01 -4.57	35.04 3.51 -5.49	38.18 4.01 -4.67	42.56 4.07 -6.67	46.31 4.33 -4.92	55.10 4.62 -9.60	59.90 5.45 -7.81	73.63 5.31 -22.52	81.39 5.34 -29.22	95.23 5.71 -38.99	95.94 6.24 -33.97	86.39 5.84 -27.93	63.76 5.40 -11.79	49.45 5.04 -0.53	49.28 4.92 0.00	43.50 4.45 -3.13	35.85 4.06 -0.29	35.88 3.93 -3.25

RAVENSWOOD___2 23534	29.38 3.13 -3.88	28.90 2.41 -9.15	24.45 2.33 -4.83	22.42 2.23 -2.98	22.60 2.22 -3.26	24.86 2.48 -3.85	29.36 2.97 -4.57	34.86 3.33 -5.49	37.94 3.78 -4.67	42.28 3.78 -6.67	45.98 4.00 -4.92	54.78 4.29 -9.60	59.48 5.04 -7.81	73.17 4.85 -22.52	80.92 4.87 -29.22	94.73 5.21 -38.99	95.39 5.69 -33.97	85.92 5.37 -27.93	63.34 4.98 -11.79	49.11 4.70 -0.53	48.89 4.53 0.00	43.18 4.13 -3.13	35.59 3.81 -0.29	35.82 3.87 -3.25
RAVENSWOOD___3 23535	29.31 3.07 -3.87	28.84 2.36 -9.15	24.41 2.30 -4.82	22.38 2.20 -2.98	22.56 2.19 -3.25	24.82 2.45 -3.84	29.31 2.93 -4.56	34.96 3.44 -5.49	38.09 3.92 -4.67	42.50 4.01 -6.67	46.35 4.37 -4.92	55.27 4.78 -9.60	59.99 5.55 -7.81	73.82 5.49 -22.53	81.59 5.52 -29.23	95.39 5.86 -39.00	96.12 6.41 -33.98	86.60 6.05 -27.94	63.95 5.59 -11.80	49.63 5.22 -0.53	49.41 5.06 0.00	43.50 4.45 -3.13	35.72 3.94 -0.29	34.74 3.79 -2.26
RAVENSWOOD___4 23820	27.11 3.18 -1.55	26.50 2.43 -6.74	24.45 2.35 -4.81	22.43 2.25 -2.98	22.63 2.26 -3.26	24.90 2.52 -3.85	29.38 2.99 -4.57	33.86 3.49 -4.33	38.11 3.95 -4.66	42.53 4.04 -6.67	44.52 4.30 -3.17	55.10 4.62 -9.59	59.85 5.41 -7.80	73.58 5.26 -22.52	81.34 5.29 -29.22	95.18 5.66 -38.99	95.89 6.19 -33.97	86.38 5.84 -27.93	63.71 5.35 -11.79	48.99 5.04 -0.06	48.70 4.88 0.54	40.96 4.42 -0.63	32.82 4.03 2.70	34.85 3.90 -2.25
RCPI_TRUST___DRP 24196	29.31 3.07 -3.87	28.84 2.36 -9.14	24.41 2.30 -4.82	22.38 2.20 -2.98	22.58 2.21 -3.25	24.84 2.46 -3.84	29.33 2.95 -4.56	34.99 3.46 -5.49	38.15 3.98 -4.67	42.56 4.07 -6.67	46.53 4.56 -4.92	55.51 5.03 -9.60	60.23 5.78 -7.81	74.05 5.72 -22.53	81.82 5.76 -29.23	95.70 6.16 -39.00	96.45 6.74 -33.98	86.92 6.36 -27.94	64.14 5.77 -11.80	49.81 5.40 -0.53	49.59 5.23 0.00	43.57 4.53 -3.13	35.75 3.97 -0.29	34.77 3.82 -2.26
RENSSELAER___COGEN 23796	25.23 1.19 -1.67	21.32 0.92 -3.06	18.68 0.90 -0.50	21.72 0.86 -3.67	21.98 0.86 -4.00	24.21 0.94 -4.74	25.07 1.13 -2.11	27.86 1.28 -0.55	31.47 1.50 -0.47	33.98 1.50 -0.67	39.07 1.52 -0.49	43.81 1.96 -0.96	49.75 2.33 -0.78	50.35 2.29 -2.26	51.96 2.20 -2.93	56.82 2.38 -3.91	61.57 2.57 -3.27	57.86 2.47 -2.77	49.97 2.24 -1.17	46.08 2.15 -0.05	46.44 2.09 0.00	38.03 1.80 -0.31	33.19 1.67 -0.03	30.41 1.49 -0.22
REVERE_CPPR_DRP 24186	23.05 0.67 0.00	17.79 0.45 0.00	17.70 0.41 0.00	17.51 0.31 0.00	17.44 0.32 0.00	18.97 0.44 0.00	22.52 0.70 0.00	26.92 0.89 0.00	30.59 1.09 0.00	33.09 1.27 0.00	38.68 1.63 0.00	42.68 1.80 0.00	48.51 1.87 0.00	47.95 2.15 0.00	49.13 2.29 0.00	53.06 2.53 0.00	58.52 2.79 0.00	55.24 2.63 0.00	48.61 2.05 0.00	46.03 2.15 0.00	46.80 2.44 0.00	37.64 1.72 0.00	32.72 1.23 0.00	29.64 0.95 0.00
RIVERBAY____ 323610	29.36 3.11 -3.88	28.90 2.41 -9.15	24.54 2.42 -4.83	22.52 2.34 -2.98	22.70 2.33 -3.26	24.99 2.61 -3.85	29.45 3.06 -4.57	34.98 3.46 -5.48	38.14 3.98 -4.66	42.52 4.04 -6.66	46.23 4.26 -4.91	55.05 4.58 -9.59	59.85 5.41 -7.80	73.67 5.36 -22.52	81.58 5.52 -29.22	95.43 5.91 -38.99	96.16 6.46 -33.97	86.70 6.15 -27.93	63.90 5.54 -11.79	49.54 5.13 -0.53	49.41 5.06 0.00	43.54 4.49 -3.13	35.97 4.19 -0.29	34.84 3.87 -2.27
ROCHESTER_9_IC 23652	22.21 -0.02 0.14	16.74 -0.12 0.48	17.08 -0.21 0.00	16.98 -0.52 -0.30	16.97 -0.48 -0.33	18.60 -0.32 -0.39	21.73 -0.24 -0.15	25.96 -0.08 0.00	29.38 -0.03 0.09	30.93 0.03 0.92	36.32 0.19 0.92	39.87 -0.12 0.89	45.48 0.00 1.16	44.84 0.59 1.56	46.33 1.08 1.58	49.95 1.47 2.05	52.47 1.51 4.76	50.06 1.42 3.97	46.74 1.02 0.85	43.86 0.44 0.46	44.39 0.62 0.59	35.86 0.36 0.42	31.43 -0.06 0.00	28.73 0.03 0.00
ROSETON___1 23587	28.81 2.55 -3.88	28.49 1.96 -9.19	23.26 1.90 -4.07	22.00 1.84 -2.96	22.19 1.83 -3.23	24.41 2.06 -3.83	28.32 2.42 -4.07	33.56 2.89 -4.64	36.72 3.27 -3.95	40.86 3.41 -5.64	45.00 3.78 -4.16	53.25 4.25 -8.11	58.04 4.80 -6.59	69.59 4.76 -19.03	76.31 4.78 -24.70	88.54 5.05 -32.95	90.00 5.52 -28.75	81.51 5.26 -23.64	61.44 4.89 -9.98	48.89 4.56 -0.45	48.79 4.44 0.00	42.37 3.81 -2.65	35.11 3.37 -0.25	33.79 3.19 -1.91
ROSETON___2 23588	28.81 2.55 -3.88	28.49 1.96 -9.19	23.26 1.90 -4.07	22.00 1.84 -2.96	22.19 1.83 -3.23	24.41 2.06 -3.83	28.32 2.42 -4.07	33.56 2.89 -4.64	36.72 3.27 -3.95	40.86 3.41 -5.64	45.00 3.78 -4.16	53.25 4.25 -8.11	58.04 4.80 -6.59	69.59 4.76 -19.03	76.31 4.78 -24.70	88.54 5.05 -32.95	90.00 5.52 -28.75	81.51 5.26 -23.64	61.44 4.89 -9.98	48.89 4.56 -0.45	48.79 4.44 0.00	42.37 3.81 -2.65	35.11 3.37 -0.25	33.79 3.19 -1.91
RUSSELL___1 23602	22.37 0.14 0.14	16.82 -0.03 0.48	17.17 -0.12 0.00	17.07 -0.43 -0.30	17.06 -0.39 -0.33	18.70 -0.22 -0.39	21.84 -0.13 -0.15	26.11 0.08 0.00	29.55 0.15 0.09	31.13 0.22 0.91	36.63 0.48 0.91	40.16 0.16 0.88	45.86 0.37 1.15	45.23 0.96 1.53	46.79 1.50 1.54	50.46 1.92 1.99	53.07 2.06 4.72	50.57 1.89 3.94	47.17 1.45 0.84	44.26 0.83 0.46	44.79 1.02 0.59	36.15 0.65 0.41	31.65 0.16 0.00	28.90 0.20 0.00
RUSSELL___2 23532	22.37 0.14 0.14	16.82 -0.03 0.48	17.17 -0.12 0.00	17.07 -0.43 -0.30	17.06 -0.39 -0.33	18.70 -0.22 -0.39	21.84 -0.13 -0.15	26.11 0.08 0.00	29.55 0.15 0.09	31.13 0.22 0.91	36.63 0.48 0.91	40.16 0.16 0.88	45.86 0.37 1.15	45.23 0.96 1.53	46.79 1.50 1.54	50.46 1.92 1.99	53.07 2.06 4.72	50.57 1.89 3.94	47.17 1.45 0.84	44.26 0.83 0.46	44.79 1.02 0.59	36.15 0.65 0.41	31.65 0.16 0.00	28.90 0.20 0.00
RUSSELL___3 23549	22.37 0.14 0.14	16.82 -0.03 0.48	17.17 -0.12 0.00	17.07 -0.43 -0.30	17.06 -0.39 -0.33	18.70 -0.22 -0.39	21.84 -0.13 -0.15	26.11 0.08 0.00	29.55 0.15 0.09	31.13 0.22 0.91	36.63 0.48 0.91	40.16 0.16 0.88	45.86 0.37 1.15	45.23 0.96 1.53	46.79 1.50 1.54	50.46 1.92 1.99	53.07 2.06 4.72	50.57 1.89 3.94	47.17 1.45 0.84	44.26 0.83 0.46	44.79 1.02 0.59	36.15 0.65 0.41	31.65 0.16 0.00	28.90 0.20 0.00
RUSSELL___4 23556	22.37 0.14 0.14	16.82 -0.03 0.48	17.17 -0.12 0.00	17.07 -0.43 -0.30	17.06 -0.39 -0.33	18.70 -0.22 -0.39	21.84 -0.13 -0.15	26.11 0.08 0.00	29.55 0.15 0.09	31.13 0.22 0.91	36.63 0.48 0.91	40.16 0.16 0.88	45.86 0.37 1.15	45.23 0.96 1.53	46.79 1.50 1.54	50.46 1.92 1.99	53.07 2.06 4.72	50.57 1.89 3.94	47.17 1.45 0.84	44.26 0.83 0.46	44.79 1.02 0.59	36.15 0.65 0.41	31.65 0.16 0.00	28.90 0.20 0.00
RUSSELL___STATION 23914	22.37 0.14 0.14	16.82 -0.03 0.48	17.17 -0.12 0.00	17.07 -0.43 -0.30	17.06 -0.39 -0.33	18.70 -0.22 -0.39	21.84 -0.13 -0.15	26.11 0.08 0.00	29.55 0.15 0.09	31.13 0.22 0.91	36.63 0.48 0.91	40.16 0.16 0.88	45.86 0.37 1.15	45.23 0.96 1.53	46.79 1.50 1.54	50.46 1.92 1.99	53.07 2.06 4.72	50.57 1.89 3.94	47.17 1.45 0.84	44.26 0.83 0.46	44.79 1.02 0.59	36.15 0.65 0.41	31.65 0.16 0.00	28.90 0.20 0.00
S SALMON___HYD 24043	22.20 -0.20 -0.02	17.20 -0.14 0.00	17.11 -0.17 0.00	17.08 -0.28 -0.16	17.03 -0.26 -0.17	18.55 -0.19 -0.20	21.77 -0.13 -0.08	25.93 -0.10 0.00	29.35 -0.15 0.00	31.69 -0.13 0.00	36.98 -0.07 0.00	40.76 -0.12 0.00	46.08 -0.56 0.00	45.53 -0.27 0.00	46.65 -0.19 0.00	50.33 -0.20 0.00	55.56 -0.17 0.00	52.46 -0.16 0.00	46.24 -0.32 0.00	44.06 0.18 0.00	44.85 0.49 0.00	36.10 0.18 0.00	31.36 -0.13 0.00	28.47 -0.23 0.00

SELKIRK___I 23801	24.85 1.14 -1.34	20.41 0.88 -2.19	18.42 0.85 -0.28	21.66 0.83 -3.64	21.93 0.84 -3.97	24.15 0.93 -4.70	24.88 1.09 -1.97	27.60 1.25 -0.31	31.21 1.45 -0.27	33.54 1.34 -0.38	38.71 1.37 -0.28	43.15 1.72 -0.55	49.05 1.96 -0.45	49.01 1.92 -1.29	50.33 1.82 -1.67	54.68 1.92 -2.23	59.58 2.06 -1.79	56.13 2.00 -1.52	49.07 1.86 -0.64	45.75 1.84 -0.03	46.13 1.78 0.00	37.63 1.54 -0.17	33.17 1.67 -0.02	30.37 1.55 -0.12
SELKIRK___II 23799	24.85 1.14 -1.34	20.42 0.88 -2.19	18.42 0.85 -0.28	21.66 0.83 -3.64	21.91 0.82 -3.97	24.15 0.93 -4.70	24.88 1.09 -1.97	27.57 1.22 -0.31	31.21 1.45 -0.27	33.54 1.34 -0.38	38.71 1.37 -0.28	43.15 1.72 -0.55	49.00 1.91 -0.45	49.01 1.92 -1.29	50.33 1.82 -1.67	54.68 1.92 -2.23	59.58 2.06 -1.78	56.13 2.00 -1.52	49.07 1.86 -0.64	45.75 1.84 -0.03	46.13 1.78 0.00	37.63 1.54 -0.17	33.20 1.70 -0.02	30.37 1.55 -0.12
SENECA OSWGO___HYD 24041	22.10 -0.20 0.08	16.87 -0.19 0.27	17.06 -0.23 0.00	17.06 -0.33 -0.19	17.01 -0.31 -0.20	18.51 -0.26 -0.24	21.70 -0.22 -0.09	25.83 -0.21 0.00	29.23 -0.27 0.00	31.56 -0.26 0.00	36.83 -0.22 0.00	40.60 -0.28 0.00	46.32 -0.32 0.00	45.71 -0.09 0.00	46.83 0.00 0.00	50.68 0.15 0.00	55.84 0.11 0.00	52.77 0.16 0.00	46.61 0.05 0.00	43.84 -0.04 0.00	44.40 0.04 0.00	35.85 -0.07 0.00	31.20 -0.28 0.00	28.41 -0.29 0.00
SENECA___ENERGY 23797	22.16 -0.07 0.15	16.70 -0.12 0.52	17.10 -0.19 0.00	17.16 -0.36 -0.32	17.15 -0.33 -0.35	18.73 -0.22 -0.42	21.85 -0.13 -0.16	26.04 0.00 0.00	29.50 0.00 0.00	31.91 0.10 0.00	37.32 0.26 0.00	40.96 0.08 0.00	46.83 0.19 0.00	46.39 0.59 0.00	47.72 0.89 0.00	51.74 1.21 0.00	57.07 1.34 0.00	53.88 1.26 0.00	47.50 0.93 0.00	44.54 0.66 0.00	45.11 0.75 0.00	36.35 0.43 0.00	31.52 0.03 0.00	28.70 0.00 0.00
SHOEMAKER___GT 23640	28.48 2.48 -3.62	27.79 1.89 -8.56	23.33 1.85 -4.20	21.76 1.77 -2.79	21.93 1.76 -3.04	24.11 1.98 -3.60	28.25 2.36 -4.06	33.62 2.81 -4.77	36.78 3.22 -4.06	41.03 3.41 -5.80	45.23 3.89 -4.28	53.61 4.38 -8.35	58.37 4.94 -6.79	70.39 4.99 -19.60	77.32 5.06 -25.43	89.92 5.46 -33.93	91.32 6.02 -29.57	82.66 5.74 -24.31	61.96 5.12 -10.27	49.13 4.78 -0.46	49.02 4.66 0.00	42.52 3.88 -2.72	35.12 3.37 -0.26	33.82 3.16 -1.97
SHOREHAM_IC_1 23715	35.04 3.83 -8.84	29.64 2.95 -9.35	24.94 2.82 -4.83	23.01 2.75 -3.06	23.18 2.74 -3.33	25.41 3.04 -3.84	30.91 3.71 -5.37	35.87 4.35 -5.49	38.39 4.22 -4.67	42.88 4.39 -6.67	47.05 5.08 -4.92	56.61 6.13 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	67.00 7.45 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	45.05 6.00 -3.13	37.90 5.16 -1.25	35.75 4.79 -2.26
SHOREHAM_IC_2 23716	35.04 3.83 -8.84	29.64 2.95 -9.35	24.94 2.82 -4.83	23.01 2.75 -3.06	23.18 2.74 -3.33	25.41 3.04 -3.84	30.91 3.71 -5.37	35.87 4.35 -5.49	38.39 4.22 -4.67	42.88 4.39 -6.67	47.05 5.08 -4.92	56.61 6.13 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.55 8.25 -47.57	104.50 7.99 -43.89	67.00 7.45 -12.99	56.21 6.84 -5.49	53.61 6.74 -2.51	45.05 6.00 -3.13	37.90 5.16 -1.25	35.75 4.79 -2.26
SISSONVILLE____ 23735	20.90 -1.48 0.00	16.40 -0.94 0.00	16.46 -0.83 0.00	16.42 -0.77 0.00	16.28 -0.84 0.00	17.58 -0.94 0.00	20.52 -1.31 0.00	24.42 -1.61 0.00	27.32 -2.18 0.00	29.46 -2.35 0.00	34.50 -2.56 0.00	38.02 -2.86 0.00	43.05 -3.59 0.00	41.86 -3.94 0.00	42.71 -4.12 0.00	45.63 -4.90 0.00	50.55 -5.18 0.00	47.61 -5.00 0.00	42.09 -4.47 0.00	40.33 -3.55 0.00	41.08 -3.28 0.00	33.23 -2.69 0.00	29.63 -1.86 0.00	26.83 -1.86 0.00
SITHE_IND_GS1 24169	21.77 -0.63 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.75 -0.60 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.27 -0.63 -0.08	25.33 -0.70 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.38 -1.26 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.87 -1.01 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.89 -0.80 0.00
SITHE_IND_GS2 24170	21.77 -0.63 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.75 -0.60 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.27 -0.63 -0.08	25.33 -0.70 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.38 -1.26 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.87 -1.01 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.89 -0.80 0.00
SITHE_IND_GS3 24171	21.77 -0.63 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.75 -0.60 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.27 -0.63 -0.08	25.33 -0.70 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.38 -1.26 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.87 -1.01 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.89 -0.80 0.00
SITHE_IND_GS4 24172	21.77 -0.63 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.75 -0.60 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.27 -0.63 -0.08	25.33 -0.70 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.38 -1.26 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.87 -1.01 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.89 -0.80 0.00
SITHE___BATAVIA 24024	22.37 0.16 0.17	16.73 -0.03 0.58	17.13 -0.16 0.00	16.99 -0.57 -0.36	16.98 -0.53 -0.39	18.71 -0.28 -0.46	21.85 -0.15 -0.18	26.17 0.13 0.00	29.68 0.18 0.00	32.17 0.35 0.00	37.57 0.52 0.00	40.84 -0.04 0.00	46.78 0.14 0.00	49.77 0.92 -3.05	58.18 1.54 -9.80	65.29 2.07 -12.69	57.85 2.12 0.00	54.61 2.00 0.00	48.10 1.53 0.00	44.54 0.66 0.00	45.25 0.89 0.00	36.42 0.50 0.00	31.46 -0.03 0.00	28.93 0.23 0.00
SITHE___INDEPEND 23800	21.77 -0.63 -0.02	16.84 -0.50 0.00	16.75 -0.54 0.00	16.75 -0.60 -0.15	16.71 -0.58 -0.17	18.15 -0.57 -0.20	21.27 -0.63 -0.08	25.33 -0.70 0.00	28.70 -0.80 0.00	30.99 -0.83 0.00	36.13 -0.92 0.00	39.78 -1.10 0.00	45.38 -1.26 0.00	44.75 -1.05 0.00	45.85 -0.99 0.00	49.52 -1.01 0.00	54.62 -1.11 0.00	51.56 -1.05 0.00	45.58 -0.98 0.00	42.87 -1.01 0.00	43.38 -0.98 0.00	35.10 -0.82 0.00	30.64 -0.85 0.00	27.89 -0.80 0.00
SITHE___MASSENA 23902	21.06 -1.32 0.00	16.47 -0.87 0.00	16.53 -0.76 0.00	16.53 -0.67 0.00	16.38 -0.74 0.00	17.66 -0.87 0.00	20.62 -1.20 0.00	24.58 -1.46 0.00	27.70 -1.80 0.00	29.94 -1.88 0.00	35.09 -1.97 0.00	38.63 -2.25 0.00	43.98 -2.66 0.00	42.78 -3.02 0.00	43.70 -3.14 0.00	46.99 -3.54 0.00	52.00 -3.73 0.00	48.98 -3.63 0.00	43.26 -3.31 0.00	40.98 -2.90 0.00	41.52 -2.84 0.00	33.48 -2.44 0.00	29.73 -1.76 0.00	27.00 -1.69 0.00
SITHE___OGDNSBRG 24021	21.17 -1.21 0.00	16.58 -0.76 0.00	16.63 -0.66 0.00	16.61 -0.58 0.00	16.47 -0.65 0.00	17.77 -0.76 0.00	20.78 -1.05 0.00	24.79 -1.25 0.00	27.90 -1.59 0.00	30.20 -1.62 0.00	35.43 -1.63 0.00	39.08 -1.80 0.00	44.36 -2.28 0.00	43.19 -2.61 0.00	44.12 -2.72 0.00	47.35 -3.18 0.00	52.50 -3.23 0.00	49.40 -3.21 0.00	43.54 -3.03 0.00	41.47 -2.41 0.00	42.14 -2.22 0.00	33.87 -2.05 0.00	30.07 -1.42 0.00	27.23 -1.46 0.00

SITHE___STERLING 23777	22.90 0.52 -0.01	17.67 0.33 0.00	17.58 0.29 0.00	17.47 0.21 -0.07	17.40 0.21 -0.07	18.93 0.31 -0.08	22.38 0.52 -0.03	26.71 0.68 0.00	30.32 0.82 0.00	32.77 0.95 0.00	38.32 1.26 0.00	42.23 1.35 0.00	48.09 1.45 0.00	47.50 1.70 0.00	48.71 1.88 0.00	52.60 2.07 0.00	58.02 2.29 0.00	54.77 2.16 0.00	48.29 1.72 0.00	45.59 1.71 0.00	46.22 1.86 0.00	37.25 1.33 0.00	32.37 0.88 0.00	29.42 0.72 0.00
SOUTH CAIRO___GT 23612	27.36 2.19 -2.79	25.22 1.66 -6.21	21.44 1.62 -2.53	21.98 1.56 -3.22	22.19 1.56 -3.51	24.43 1.74 -4.16	27.10 2.07 -3.20	31.43 2.52 -2.87	34.86 2.92 -2.45	38.52 3.21 -3.49	43.41 3.78 -2.58	50.37 4.46 -5.03	55.81 5.08 -4.09	62.95 5.36 -11.80	67.48 5.34 -15.31	76.91 5.96 -20.42	78.30 6.41 -16.17	72.08 6.15 -13.31	57.45 5.26 -5.62	49.00 4.87 -0.25	49.19 4.84 0.00	41.25 3.85 -1.49	35.00 3.37 -0.14	32.79 3.01 -1.08
SOUTH HAMPTN___IC 23720	36.27 5.06 -8.84	30.56 3.87 -9.35	25.82 3.70 -4.83	23.87 3.61 -3.06	24.02 3.58 -3.33	26.34 3.97 -3.84	32.11 4.91 -5.37	37.12 5.60 -5.49	40.18 6.02 -4.67	45.17 6.68 -6.67	50.13 8.15 -4.92	60.26 9.77 -9.60	70.83 11.75 -12.44	79.31 10.99 -22.52	87.20 11.14 -29.23	102.27 12.74 -39.00	117.23 13.93 -47.57	110.45 13.94 -43.89	71.98 12.43 -12.99	60.65 11.28 -5.49	57.87 11.00 -2.51	48.06 9.01 -3.13	40.09 7.37 -1.24	37.64 6.69 -2.26
SOUTHOLD___IC 23719	36.74 5.53 -8.84	30.90 4.21 -9.35	26.15 4.03 -4.83	24.19 3.94 -3.06	24.33 3.89 -3.33	26.71 4.33 -3.84	32.57 5.37 -5.37	37.04 5.52 -5.49	40.24 6.08 -4.67	45.27 6.78 -6.67	50.39 8.41 -4.92	60.71 10.22 -9.60	71.39 12.32 -12.44	79.96 11.64 -22.52	88.00 11.94 -29.23	103.17 13.64 -39.00	118.24 14.94 -47.57	112.81 16.31 -43.89	73.98 14.43 -12.99	62.40 13.03 -5.49	59.56 12.69 -2.51	49.28 10.24 -3.13	40.98 8.25 -1.24	38.39 7.43 -2.26
ST LAWRENCE___ 23600	21.10 -1.27 0.00	16.44 -0.90 0.00	16.47 -0.81 0.00	16.48 -0.72 0.00	16.37 -0.75 0.00	17.62 -0.91 0.00	20.65 -1.18 0.00	24.58 -1.46 0.00	27.79 -1.71 0.00	30.04 -1.78 0.00	35.09 -1.97 0.00	38.71 -2.17 0.00	44.12 -2.52 0.00	42.92 -2.88 0.00	43.83 -3.00 0.00	47.19 -3.34 0.00	52.16 -3.57 0.00	49.20 -3.42 0.00	43.49 -3.07 0.00	41.12 -2.76 0.00	41.57 -2.79 0.00	33.62 -2.30 0.00	29.79 -1.70 0.00	27.09 -1.61 0.00
STATION 5_MISC_HYD 23604	22.21 -0.02 0.14	16.74 -0.12 0.48	17.08 -0.21 0.00	16.98 -0.52 -0.30	16.97 -0.48 -0.33	18.60 -0.32 -0.39	21.73 -0.24 -0.15	25.96 -0.08 0.00	29.38 -0.03 0.09	30.93 0.03 0.92	36.32 0.19 0.92	39.87 -0.12 0.89	45.48 0.00 1.16	44.84 0.59 1.56	46.33 1.08 1.58	49.95 1.47 2.05	52.47 1.51 4.76	50.06 1.42 3.97	46.74 1.02 0.85	43.86 0.44 0.46	44.39 0.62 0.59	35.86 0.36 0.42	31.43 -0.06 0.00	28.73 0.03 0.00
STEEL___WIND 323596	22.09 -0.09 0.20	16.49 -0.17 0.68	16.81 -0.31 0.16	16.89 -0.72 -0.42	16.89 -0.69 -0.45	18.62 -0.44 -0.54	21.55 -0.37 -0.10	25.98 0.13 0.19	30.53 0.09 -0.95	42.95 0.35 -10.78	48.18 0.33 -10.80	50.82 -0.41 -10.35	59.98 -0.32 -13.66	68.86 0.55 -22.51	80.90 1.22 -32.85	94.83 1.82 -42.48	113.39 1.78 -55.88	100.98 1.73 -46.64	57.46 1.16 -9.73	49.67 0.26 -5.53	51.79 0.35 -7.07	40.98 0.18 -4.88	31.26 -0.22 0.01	28.56 -0.06 0.08
STEBEN_REC_LFGE 323667	22.76 0.65 0.26	16.83 0.38 0.89	17.34 0.26 0.21	17.65 -0.09 -0.54	17.67 -0.03 -0.59	19.46 0.24 -0.69	22.50 0.55 -0.13	26.84 1.04 0.24	30.75 1.18 -0.07	35.61 1.40 -2.39	41.25 1.74 -2.45	44.46 1.39 -2.18	51.42 1.73 -3.05	52.69 2.43 -4.46	56.11 3.04 -6.24	62.35 3.79 -8.03	72.21 4.07 -12.41	66.82 3.84 -10.37	51.59 3.07 -1.96	47.53 2.32 -1.33	48.52 2.44 -1.72	38.72 1.72 -1.08	32.55 1.07 0.01	29.58 0.98 0.10
STONY___BROOK 24151	35.13 3.91 -8.84	29.71 3.02 -9.35	25.01 2.89 -4.83	23.08 2.82 -3.06	23.27 2.82 -3.33	25.50 3.13 -3.84	30.98 3.78 -5.37	36.03 4.50 -5.49	38.53 4.36 -4.67	43.07 4.58 -6.67	46.91 4.93 -4.92	56.37 5.89 -9.60	66.07 6.99 -12.44	74.55 6.23 -22.52	82.10 6.04 -29.23	96.55 7.02 -39.00	111.04 7.74 -47.57	103.93 7.42 -43.89	66.53 6.98 -12.99	55.91 6.54 -5.49	53.30 6.43 -2.51	44.69 5.64 -3.13	37.92 5.16 -1.27	35.72 4.77 -2.26
STURGEON_POOL_HYD 23609	28.21 2.59 -3.24	26.74 1.94 -7.46	22.21 1.88 -3.04	22.00 1.81 -3.00	22.19 1.80 -3.28	24.39 1.98 -3.88	27.54 2.29 -3.43	32.23 2.73 -3.46	35.54 3.10 -2.94	39.43 3.41 -4.21	44.13 3.97 -3.10	51.27 4.33 -6.05	56.50 4.94 -4.92	65.18 5.17 -14.20	70.46 5.20 -18.43	80.93 5.81 -24.59	83.01 6.41 -20.87	75.94 6.15 -17.17	59.12 5.31 -7.25	49.29 5.09 -0.32	49.33 4.97 0.00	41.93 4.09 -1.92	35.20 3.53 -0.18	33.41 3.33 -1.39
SYNERGY___BIOGAS 323694	22.37 0.16 0.17	16.73 -0.03 0.58	17.13 -0.16 0.00	16.99 -0.57 -0.36	16.98 -0.53 -0.39	18.71 -0.28 -0.46	21.85 -0.15 -0.18	26.17 0.13 0.00	29.68 0.18 0.00	32.17 0.35 0.00	37.57 0.52 0.00	40.84 -0.04 0.00	46.78 0.14 0.00	49.77 0.92 -3.05	58.18 1.54 -9.80	65.29 2.07 -12.69	57.85 2.12 0.00	54.61 2.00 0.00	48.10 1.53 0.00	44.54 0.66 0.00	45.25 0.89 0.00	36.42 0.50 0.00	31.46 -0.03 0.00	28.93 0.23 0.00
SYRACUSE___ENERGY_ST1 323597	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	22.24 -0.02 0.11	16.89 -0.07 0.38	17.18 -0.10 0.00	17.24 -0.21 -0.25	17.20 -0.19 -0.27	18.74 -0.11 -0.32	21.93 -0.02 -0.12	26.06 0.03 0.00	29.53 0.03 0.00	31.91 0.10 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.22 0.65 0.00	44.41 0.53 0.00	44.93 0.58 0.00	36.28 0.36 0.00	31.55 0.06 0.00	28.70 0.00 0.00
SYRACUSE___POWER 24017	22.27 0.00 0.10	16.94 -0.03 0.36	17.20 -0.09 0.00	17.26 -0.17 -0.24	17.21 -0.17 -0.26	18.74 -0.09 -0.31	21.96 0.02 -0.12	26.09 0.05 0.00	29.56 0.06 0.00	31.95 0.13 0.00	37.28 0.22 0.00	41.05 0.16 0.00	46.87 0.23 0.00	46.26 0.46 0.00	47.44 0.61 0.00	51.34 0.81 0.00	56.62 0.89 0.00	53.45 0.84 0.00	47.17 0.60 0.00	44.37 0.48 0.00	44.89 0.53 0.00	36.24 0.32 0.00	31.52 0.03 0.00	28.67 -0.03 0.00
TRIGEN___CC 323695	34.44 3.22 -8.84	29.85 2.50 -10.01	24.67 2.44 -4.95	23.22 2.34 -3.68	23.36 2.35 -3.90	24.96 2.57 -3.86	30.25 3.06 -5.37	35.12 3.59 -5.49	37.62 3.45 -4.67	42.08 3.59 -6.67	46.16 4.19 -4.92	55.47 4.99 -9.60	65.00 5.92 -12.44	73.96 5.63 -22.52	81.54 5.48 -29.23	95.85 6.32 -39.00	110.21 6.91 -47.57	103.03 6.52 -43.89	65.51 5.96 -12.99	54.99 5.62 -5.49	52.37 5.50 -2.51	43.68 4.64 -3.13	43.47 4.25 -7.74	34.93 3.96 -2.27
UNION___PROCESSING_DRP 323587	22.15 -0.09 0.14	16.68 -0.17 0.48	17.03 -0.26 0.00	16.95 -0.55 -0.30	16.92 -0.53 -0.33	18.55 -0.37 -0.39	21.67 -0.31 -0.15	25.88 -0.16 0.00	29.27 -0.15 0.09	30.87 -0.10 0.85	36.24 0.04 0.85	39.73 -0.33 0.82	45.38 -0.19 1.08	44.81 0.36 1.36	46.47 0.84 1.20	50.18 1.21 1.56	52.61 1.28 4.41	50.09 1.16 3.68	46.57 0.79 0.78	43.72 0.26 0.43	44.26 0.44 0.55	35.75 0.22 0.39	31.33 -0.16 0.00	28.64 -0.06 0.00

UPPER HUDSON___HYD 24058	26.05 1.90 -1.78	22.12 1.49 -3.29	19.42 1.49 -0.65	22.39 1.36 -3.84	22.64 1.34 -4.19	24.98 1.50 -4.95	26.13 2.01 -2.29	29.07 2.32 -0.72	32.88 2.77 -0.61	35.82 3.12 -0.88	40.74 3.04 -0.65	45.91 3.76 -1.26	52.10 4.43 -1.03	53.21 4.44 -2.97	54.80 4.12 -3.85	60.16 4.50 -5.13	65.03 4.91 -4.39	61.07 4.74 -3.71	52.56 4.43 -1.57	48.74 4.78 -0.07	49.24 4.88 0.00	40.11 3.77 -0.42	34.71 3.18 -0.04	31.61 2.61 -0.30
UPPER RAQUET___HYD 24056	20.90 -1.48 0.00	16.40 -0.94 0.00	16.46 -0.83 0.00	16.42 -0.77 0.00	16.28 -0.84 0.00	17.58 -0.94 0.00	20.52 -1.31 0.00	24.42 -1.61 0.00	27.32 -2.18 0.00	29.46 -2.35 0.00	34.50 -2.56 0.00	38.02 -2.86 0.00	43.05 -3.59 0.00	41.86 -3.94 0.00	42.71 -4.12 0.00	45.63 -4.90 0.00	50.55 -5.18 0.00	47.61 -5.00 0.00	42.09 -4.47 0.00	40.33 -3.55 0.00	41.08 -3.28 0.00	33.23 -2.69 0.00	29.63 -1.86 0.00	26.83 -1.86 0.00
VISCHER___FERRY HYD 24020	25.82 1.63 -1.81	21.99 1.25 -3.40	19.12 1.26 -0.57	22.16 1.17 -3.79	22.42 1.16 -4.14	24.72 1.30 -4.89	25.64 1.62 -2.20	28.48 1.85 -0.59	32.15 2.15 -0.50	34.89 2.35 -0.72	40.03 2.45 -0.53	44.94 3.03 -1.04	51.07 3.59 -0.84	51.80 3.57 -2.43	53.50 3.51 -3.15	58.53 3.79 -4.21	63.43 4.12 -3.57	59.91 4.05 -3.24	51.57 3.63 -1.37	47.46 3.51 -0.06	47.86 3.50 0.00	39.12 2.84 -0.36	33.98 2.46 -0.03	31.08 2.12 -0.26
WADING RIVER_IC_1 23522	35.02 3.80 -8.84	29.62 2.93 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.33	25.41 3.04 -3.84	30.89 3.69 -5.37	35.85 4.32 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.74 6.26 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.50 8.20 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.21 6.84 -5.49	53.57 6.70 -2.51	45.01 5.96 -3.13	37.86 5.13 -1.23	35.75 4.79 -2.26
WADING RIVER_IC_2 23547	35.02 3.80 -8.84	29.62 2.93 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.33	25.41 3.04 -3.84	30.89 3.69 -5.37	35.85 4.32 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.74 6.26 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.50 8.20 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.21 6.84 -5.49	53.57 6.70 -2.51	45.01 5.96 -3.13	37.86 5.13 -1.23	35.75 4.79 -2.26
WADING RIVER_IC_3 23601	35.02 3.80 -8.84	29.62 2.93 -9.35	24.92 2.80 -4.83	22.99 2.73 -3.06	23.17 2.72 -3.33	25.41 3.04 -3.84	30.89 3.69 -5.37	35.85 4.32 -5.49	38.39 4.22 -4.67	42.94 4.45 -6.67	47.13 5.15 -4.92	56.74 6.26 -9.60	66.63 7.55 -12.44	74.87 6.55 -22.52	82.48 6.42 -29.23	96.96 7.43 -39.00	111.50 8.20 -47.57	104.50 7.99 -43.89	66.96 7.40 -12.99	56.21 6.84 -5.49	53.57 6.70 -2.51	45.01 5.96 -3.13	37.86 5.13 -1.23	35.75 4.79 -2.26
WALDEN___HYDRO 24148	28.85 2.86 -3.61	28.00 2.17 -8.49	23.17 2.09 -3.80	22.14 2.01 -2.93	22.32 2.00 -3.20	24.57 2.26 -3.78	28.36 2.66 -3.88	33.56 3.20 -4.32	36.83 3.66 -3.68	40.95 3.88 -5.25	45.37 4.44 -3.88	53.43 4.99 -7.56	58.47 5.69 -6.15	69.30 5.77 -17.73	75.74 5.90 -23.01	87.65 6.42 -30.70	89.60 7.14 -26.73	81.33 6.74 -21.98	61.81 5.96 -9.29	49.78 5.48 -0.41	49.72 5.37 0.00	42.87 4.49 -2.46	35.59 3.87 -0.23	34.12 3.64 -1.78
WARRENSBURG___ 23737	26.05 1.90 -1.78	22.12 1.49 -3.29	19.42 1.49 -0.65	22.39 1.36 -3.84	22.64 1.34 -4.19	24.98 1.50 -4.95	26.13 2.01 -2.29	29.07 2.32 -0.72	32.88 2.77 -0.61	35.82 3.12 -0.88	40.74 3.04 -0.65	45.91 3.76 -1.26	52.10 4.43 -1.03	53.21 4.44 -2.97	54.80 4.12 -3.85	60.16 4.50 -5.13	65.03 4.91 -4.39	61.07 4.74 -3.71	52.56 4.43 -1.57	48.74 4.78 -0.07	49.24 4.88 0.00	40.11 3.77 -0.42	34.71 3.18 -0.04	31.61 2.61 -0.30
WATERSIDE___6 8 9 23538	27.11 3.18 -1.55	26.50 2.43 -6.74	24.45 2.35 -4.81	22.43 2.25 -2.98	22.63 2.26 -3.26	24.90 2.52 -3.85	29.38 2.99 -4.57	33.86 3.49 -4.33	38.11 3.95 -4.66	42.53 4.04 -6.67	44.52 4.30 -3.17	55.10 4.62 -9.59	59.85 5.41 -7.80	73.58 5.26 -22.52	81.34 5.29 -29.22	95.18 5.66 -38.99	95.89 6.19 -33.97	86.38 5.84 -27.93	63.71 5.35 -11.79	48.99 5.04 -0.06	48.70 4.88 0.54	40.96 4.42 -0.63	32.82 4.03 2.70	34.85 3.90 -2.25
WDELAWARE___HYD 323627	27.82 2.19 -3.25	26.59 1.65 -7.60	22.21 1.59 -3.33	21.42 1.51 -2.71	21.57 1.49 -2.96	23.71 1.69 -3.50	27.30 2.01 -3.47	32.27 2.45 -3.79	35.53 2.80 -3.23	39.48 3.05 -4.61	44.05 3.59 -3.40	50.38 2.86 -6.64	55.25 3.22 -5.39	64.75 3.39 -15.57	70.45 3.42 -20.20	81.22 3.74 -26.95	83.22 4.18 -23.31	75.84 4.05 -19.17	58.16 3.49 -8.10	48.85 4.61 -0.36	48.89 4.53 0.00	41.73 3.67 -2.15	34.78 3.09 -0.20	33.12 2.87 -1.55
WEST BABYLON___IC 23714	35.29 4.07 -8.84	29.98 3.14 -9.50	25.19 3.04 -4.86	23.34 2.94 -3.20	23.52 2.95 -3.45	25.64 3.26 -3.85	31.13 3.93 -5.37	36.16 4.63 -5.49	38.71 4.54 -4.67	43.20 4.71 -6.67	47.46 5.48 -4.92	56.94 6.46 -9.60	66.82 7.74 -12.44	75.70 7.38 -22.52	83.41 7.35 -29.23	97.97 8.44 -39.00	112.55 9.25 -47.57	105.24 8.74 -43.89	67.47 7.92 -12.99	56.70 7.33 -5.49	54.14 7.28 -2.51	45.12 6.07 -3.13	39.59 5.42 -2.68	36.09 5.14 -2.26
WEST CANADA___HYD 24049	22.59 0.22 0.01	17.50 0.16 0.00	17.44 0.16 0.00	17.26 0.14 0.07	17.18 0.14 0.08	18.60 0.17 0.09	22.01 0.22 0.04	26.27 0.23 0.00	29.79 0.29 0.00	32.17 0.35 0.00	37.43 0.37 0.00	41.33 0.45 0.00	47.11 0.47 0.00	46.35 0.55 0.00	47.40 0.56 0.00	51.14 0.61 0.00	56.40 0.67 0.00	53.25 0.63 0.00	47.13 0.56 0.00	44.41 0.53 0.00	44.89 0.53 0.00	36.35 0.43 0.00	31.84 0.35 0.00	29.01 0.32 0.00
WESTERN_NY_WIND 24143	22.34 0.14 0.17	16.73 -0.03 0.58	17.13 -0.16 0.00	16.99 -0.57 -0.36	16.98 -0.53 -0.39	18.70 -0.30 -0.46	21.83 -0.18 -0.18	26.17 0.13 0.00	29.69 0.15 -0.04	32.59 0.35 -0.43	38.00 0.52 -0.42	41.25 -0.04 -0.41	47.27 0.09 -0.54	50.40 0.92 -3.68	58.63 1.54 -10.25	65.83 2.02 -13.27	60.00 2.06 -2.20	56.45 2.00 -1.84	48.45 1.49 -0.39	44.71 0.61 -0.21	45.47 0.84 -0.27	36.62 0.50 -0.19	31.46 -0.03 0.00	28.90 0.20 0.00
WESTOVER___LESR 323668	22.49 0.52 0.40	16.34 0.36 1.36	17.27 0.29 0.31	18.16 0.15 -0.81	18.19 0.19 -0.88	19.92 0.35 -1.04	22.46 0.44 -0.20	26.36 0.68 0.35	30.08 0.74 0.16	33.64 0.89 -0.93	39.13 1.04 -1.04	42.45 0.86 -0.71	48.89 1.02 -1.22	48.50 1.37 -1.33	50.43 1.64 -1.96	55.02 2.02 -2.46	62.78 2.17 -4.88	58.76 2.05 -4.09	48.74 1.67 -0.50	45.89 1.36 -0.65	46.65 1.42 -0.87	37.45 1.11 -0.42	32.19 0.72 0.02	29.24 0.69 0.14
WETHRSFD_WT_PWR 323626	22.17 0.02 0.22	16.49 -0.09 0.76	16.90 -0.21 0.18	17.09 -0.57 -0.46	17.10 -0.53 -0.51	18.85 -0.28 -0.60	21.74 -0.20 -0.11	26.01 0.18 0.21	30.23 0.15 -0.58	39.46 0.32 -7.32	44.75 0.33 -7.36	47.58 -0.28 -6.99	55.70 -0.23 -9.29	60.71 0.55 -14.36	67.58 1.17 -19.57	77.54 1.72 -25.29	95.43 1.73 -37.97	85.99 1.68 -31.69	54.26 1.16 -6.53	48.07 0.39 -3.80	49.76 0.53 -4.87	39.52 0.29 -3.31	31.38 -0.09 0.01	28.70 0.09 0.08
YORK___WARBASSE 23770	40.96 3.33 -15.25	40.89 2.57 -20.98	24.64 2.45 -4.90	22.52 2.34 -2.98	22.70 2.33 -3.26	24.98 2.59 -3.85	29.49 3.10 -4.57	40.89 3.70 -11.16	38.39 4.19 -4.71	42.76 4.27 -6.67	55.13 4.56 -13.52	55.43 4.90 -9.64	74.92 5.78 -22.50	74.93 5.59 -23.54	81.58 5.52 -29.22	95.38 5.86 -38.99	96.11 6.41 -33.97	86.54 6.00 -27.93	74.94 5.73 -22.65	74.94 5.35 -25.71	92.48 5.23 -42.89	57.37 4.70 -16.74	50.71 4.28 -14.94	40.03 4.13 -7.20