

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/09/2016

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	29.86	28.22	26.61	25.76	25.06	27.19	30.76	32.27	34.21	39.46	43.57	46.02	53.96	62.76	77.09	84.80	89.31	73.32	54.56	48.93	47.86	40.47	32.28	29.85
24138	3.03	2.70	2.38	2.21	2.19	2.71	2.93	3.29	3.73	4.34	5.24	5.55	5.96	6.29	6.67	6.98	7.56	7.18	6.08	5.82	5.13	4.56	3.61	3.43
	-1.98	-2.82	-3.86	-4.11	-3.30	-1.30	-3.65	-2.43	-2.23	-3.23	-0.61	0.00	-4.82	-10.91	-21.78	-27.26	-26.61	-12.96	-4.43	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	29.89	28.27	26.63	25.78	25.08	27.22	30.76	32.27	34.21	39.46	43.57	45.98	53.92	62.66	76.99	84.65	89.15	73.22	54.51	48.89	47.82	40.50	32.34	29.91
24260	3.06	2.75	2.40	2.23	2.21	2.73	2.93	3.29	3.73	4.34	5.24	5.50	5.92	6.19	6.57	6.82	7.39	7.07	6.03	5.78	5.08	4.60	3.67	3.49
	-1.98	-2.82	-3.86	-4.11	-3.30	-1.30	-3.65	-2.43	-2.23	-3.23	-0.61	0.00	-4.82	-10.91	-21.78	-27.26	-26.61	-12.96	-4.43	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	29.89	28.27	26.63	25.78	25.08	27.22	30.76	32.27	34.21	39.46	43.57	45.98	53.92	62.66	76.99	84.65	89.15	73.22	54.51	48.89	47.82	40.50	32.34	29.91
24261	3.06	2.75	2.40	2.23	2.21	2.73	2.93	3.29	3.73	4.34	5.24	5.50	5.92	6.19	6.57	6.82	7.39	7.07	6.03	5.78	5.08	4.60	3.67	3.49
	-1.98	-2.82	-3.86	-4.11	-3.30	-1.30	-3.65	-2.43	-2.23	-3.23	-0.61	0.00	-4.82	-10.91	-21.78	-27.26	-26.61	-12.96	-4.43	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	29.99	28.87	27.72	26.99	25.99	27.17	31.69	32.56	34.40	40.06	41.88	44.89	54.75	51.46	55.51	58.09	63.02	59.67	49.39	47.85	46.74	39.15	31.22	28.56
24011	2.34	2.18	1.90	1.75	1.76	2.16	2.35	2.57	2.99	3.60	4.11	4.41	4.75	5.10	5.26	5.51	5.90	5.53	5.02	4.74	4.36	3.52	2.75	2.33
	-2.80	-3.99	-5.46	-5.81	-4.66	-1.83	-5.16	-3.43	-3.15	-4.57	-0.04	0.00	-6.82	-0.81	-1.61	-2.01	-1.96	-0.96	-0.33	0.00	0.36	0.28	0.20	0.18
ADK RESOURCE___RCVRY	30.45	29.27	27.95	27.17	26.24	27.63	32.07	32.91	34.81	40.60	42.87	45.94	55.62	53.45	58.47	61.50	66.40	62.10	50.82	48.93	47.71	39.89	31.87	29.21
23798	2.88	2.70	2.28	2.10	2.15	2.67	2.88	3.03	3.50	4.27	5.06	5.46	5.83	6.29	6.62	6.93	7.34	7.02	6.12	5.82	5.30	4.24	3.38	2.96
	-2.72	-3.87	-5.29	-5.63	-4.52	-1.78	-5.01	-3.33	-3.06	-4.43	-0.09	0.00	-6.62	-1.60	-3.20	-4.01	-3.91	-1.91	-0.65	0.00	0.33	0.26	0.18	0.17
ADK S GLENS___FALLS	29.99	28.87	27.72	26.99	25.99	27.17	31.69	32.56	34.40	40.06	41.88	44.89	54.75	51.46	55.51	58.09	63.02	59.67	49.39	47.85	46.74	39.15	31.22	28.56
24028	2.34	2.18	1.90	1.75	1.76	2.16	2.35	2.57	2.99	3.60	4.11	4.41	4.75	5.10	5.26	5.51	5.90	5.53	5.02	4.74	4.36	3.52	2.75	2.33
	-2.80	-3.99	-5.46	-5.81	-4.66	-1.83	-5.16	-3.43	-3.15	-4.57	-0.04	0.00	-6.82	-0.81	-1.61	-2.01	-1.96	-0.96	-0.33	0.00	0.36	0.28	0.20	0.18
ADK_NYS___DAM	29.62	28.47	27.33	26.62	25.69	26.85	31.26	32.08	33.84	39.35	41.31	44.32	53.98	50.82	55.05	57.63	62.50	59.18	48.62	47.12	46.00	38.56	30.81	28.34
23527	2.04	1.88	1.63	1.52	1.57	1.88	2.03	2.18	2.51	3.00	3.54	3.85	4.15	4.42	4.72	4.96	5.29	5.00	4.23	4.01	3.59	2.91	2.32	2.09
	-2.74	-3.89	-5.32	-5.67	-4.55	-1.79	-5.04	-3.35	-3.08	-4.46	-0.05	0.00	-6.66	-0.84	-1.68	-2.11	-2.06	-1.00	-0.34	0.00	0.33	0.26	0.18	0.17
AIR_PRODUCTS___DRP	28.60	27.51	26.47	25.83	24.87	25.94	30.17	30.98	32.63	37.76	39.46	42.34	51.74	47.74	50.99	53.04	57.74	55.57	46.03	44.96	44.23	37.16	29.67	27.37
24190	1.07	1.00	0.88	0.84	0.84	1.00	1.04	1.14	1.36	1.50	1.74	1.86	2.03	2.19	2.34	2.48	2.59	2.40	1.98	1.85	1.50	1.26	1.00	0.95
	-2.69	-3.82	-5.22	-5.56	-4.46	-1.76	-4.94	-3.28	-3.02	-4.37	0.00	0.00	-6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.60	27.51	26.47	25.83	24.87	25.94	30.17	30.98	32.63	37.76	39.46	42.34	51.74	47.74	50.99	53.04	57.74	55.57	46.03	44.96	44.23	37.16	29.67	27.37
23571	1.07	1.00	0.88	0.84	0.84	1.00	1.04	1.14	1.36	1.50	1.74	1.86	2.03	2.19	2.34	2.48	2.59	2.40	1.98	1.85	1.50	1.26	1.00	0.95
	-2.69	-3.82	-5.22	-5.56	-4.46	-1.76	-4.94	-3.28	-3.02	-4.37	0.00	0.00	-6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.60	27.51	26.47	25.83	24.87	25.94	30.17	30.98	32.63	37.76	39.46	42.34	51.74	47.74	50.99	53.04	57.74	55.57	46.03	44.96	44.23	37.16	29.67	27.37
23572	1.07	1.00	0.88	0.84	0.84	1.00	1.04	1.14	1.36	1.50	1.74	1.86	2.03	2.19	2.34	2.48	2.59	2.40	1.98	1.85	1.50	1.26	1.00	0.95
	-2.69	-3.82	-5.22	-5.56	-4.46	-1.76	-4.94	-3.28	-3.02	-4.37	0.00	0.00	-6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.60	27.51	26.47	25.83	24.87	25.94	30.17	30.98	32.63	37.76	39.46	42.34	51.74	47.74	50.99	53.04	57.74	55.57	46.03	44.96	44.23	37.16	29.67	27.37
23573	1.07	1.00	0.88	0.84	0.84	1.00	1.04	1.14	1.36	1.50	1.74	1.86	2.03	2.19	2.34	2.48	2.59	2.40	1.98	1.85	1.50	1.26	1.00	0.95
	-2.69	-3.82	-5.22	-5.56	-4.46	-1.76	-4.94	-3.28	-3.02	-4.37	0.00	0.00	-6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.60	27.51	26.47	25.83	24.87	25.94	30.17	30.98	32.63	37.76	39.46	42.34	51.74	47.74	50.99	53.04	57.74	55.57	46.03	44.96	44.23	37.16	29.67	27.37
23574	1.07	1.00	0.88	0.84	0.84	1.00	1.04	1.14	1.36	1.50	1.74	1.86	2.03	2.19	2.34	2.48	2.59	2.40	1.98	1.85	1.50	1.26	1.00	0.95
	-2.69	-3.82	-5.22	-5.56	-4.46	-1.76	-4.94	-3.28	-3.02	-4.37	0.00	0.00	-6.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.01 1.42 -2.74	27.91 1.32 -3.90	26.87 1.16 -5.33	26.22 1.11 -5.68	25.24 1.11 -4.56	26.30 1.32 -1.79	30.64 1.40 -5.05	31.47 1.57 -3.35	33.14 1.81 -3.08	38.43 2.07 -4.47	40.14 2.42 0.00	43.11 2.63 0.00	52.74 2.89 -6.67	48.65 3.10 0.00	52.00 3.35 0.00	54.05 3.49 0.00	58.90 3.75 0.00	56.59 3.41 0.00	46.87 2.82 0.00	45.74 2.63 0.00	44.96 2.22 0.00	37.77 1.87 0.00	30.13 1.46 0.00	27.77 1.35 0.00
ALCOA_RYNLDS___DRP 24188	23.78 -1.07 0.00	21.68 -1.02 0.00	19.50 -0.88 0.00	18.58 -0.85 0.00	18.73 -0.84 0.00	22.10 -1.09 0.00	23.07 -1.11 0.00	25.33 -1.22 0.00	26.75 -1.50 0.00	30.14 -1.75 0.00	35.65 -2.07 0.00	38.17 -2.31 0.00	40.63 -2.55 0.00	42.82 -2.73 0.00	45.63 -3.02 0.00	47.48 -3.09 0.00	51.68 -3.47 0.00	50.04 -3.14 0.00	41.10 -2.95 0.00	40.65 -2.46 0.00	13.43 -2.09 27.21	12.92 -1.69 21.30	12.35 -1.32 15.00	11.57 -1.08 13.77
ALCOA___DSASP 323711	23.78 -1.07 0.00	21.68 -1.02 0.00	19.50 -0.88 0.00	18.58 -0.85 0.00	18.73 -0.84 0.00	22.10 -1.09 0.00	23.07 -1.11 0.00	25.33 -1.22 0.00	26.75 -1.50 0.00	30.14 -1.75 0.00	35.65 -2.07 0.00	38.17 -2.31 0.00	40.63 -2.55 0.00	42.82 -2.73 0.00	45.63 -3.02 0.00	47.48 -3.09 0.00	51.68 -3.47 0.00	50.04 -3.14 0.00	41.10 -2.95 0.00	40.65 -2.46 0.00	13.43 -2.09 27.21	12.92 -1.69 21.30	12.35 -1.32 15.00	11.57 -1.08 13.77
ALLEGHENY___COGEN 23514	25.09 -0.07 -0.31	23.10 -0.05 -0.45	20.92 -0.06 -0.61	20.03 -0.06 -0.65	20.00 -0.10 -0.52	23.34 -0.05 -0.21	24.69 -0.07 -0.58	26.14 -0.80 -0.38	27.96 -0.96 -0.67	32.74 -0.93 -1.78	37.32 -3.88 -3.48	39.92 -3.89 -3.33	43.85 -3.93 -4.60	47.33 -3.92 -5.69	51.66 -3.84 -6.85	53.57 -4.25 -7.25	57.15 -4.41 -6.42	50.75 -4.26 -1.83	40.86 -3.30 -0.11	39.19 -3.92 0.00	38.59 -4.14 0.00	34.83 -1.08 0.00	27.78 -0.89 0.00	26.08 -0.34 0.00
ALTONA_WT_PWR 323606	24.03 -0.82 0.00	21.91 -0.80 0.00	19.68 -0.69 0.00	18.77 -0.66 0.00	18.93 -0.65 0.00	22.33 -0.86 0.00	23.29 -0.89 0.00	25.57 -0.98 0.00	27.07 -1.19 0.00	30.58 -1.31 0.00	36.14 -1.58 0.00	38.78 -1.70 0.00	41.32 -1.86 0.00	43.55 -2.00 0.00	46.41 -2.24 0.00	48.45 -2.12 0.00	52.84 -2.31 0.00	51.21 -1.97 0.00	42.07 -1.98 0.00	41.43 -1.68 0.00	13.23 -1.24 28.26	12.74 -1.04 22.12	12.26 -0.83 15.57	11.38 -0.74 14.30
AMERICAN_REF_FUEL 24010	23.67 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.59	18.93 -1.11 -0.47	21.98 -1.39 -0.19	23.28 -1.43 -0.52	25.09 -1.81 -0.35	27.68 -2.15 -1.58	33.38 -2.26 -3.75	40.40 -2.53 -5.21	43.07 -2.39 -4.98	47.33 -2.29 -6.44	51.89 -2.19 -8.52	57.06 -1.85 -10.26	59.34 -2.08 -10.85	62.49 -2.26 -9.60	53.63 -2.29 -2.73	42.85 -1.37 -0.17	40.87 -2.24 0.00	40.21 -2.52 0.00	33.39 -2.51 0.00	26.83 -1.84 0.00	24.57 -1.85 0.00
ARTHUR_KILL_GT_1 23520	29.94 3.06 -2.03	28.30 2.77 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.12 2.25 -3.30	27.20 2.71 -1.30	30.75 2.90 -3.66	32.25 3.26 -2.44	40.06 3.67 -8.14	42.45 4.24 -6.32	44.63 5.24 -1.67	45.77 5.43 0.14	53.69 5.70 -4.82	60.19 5.92 -8.72	65.28 6.18 -10.45	78.59 6.42 -21.60	86.09 6.95 -23.99	65.63 6.70 -5.75	53.53 5.81 -3.67	48.84 5.73 0.01	47.77 5.04 0.01	45.14 4.67 -4.57	44.57 3.67 -12.23	39.82 3.46 -9.94
ARTHUR_KILL_2 23512	29.94 3.06 -2.03	28.30 2.77 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.12 2.25 -3.30	27.20 2.71 -1.30	30.75 2.90 -3.66	32.25 3.26 -2.44	40.06 3.67 -8.14	42.45 4.24 -6.32	44.63 5.24 -1.67	45.77 5.43 0.14	53.69 5.70 -4.82	60.19 5.92 -8.72	65.28 6.18 -10.45	78.59 6.42 -21.60	86.09 6.95 -23.99	65.63 6.70 -5.75	53.53 5.81 -3.67	48.84 5.73 0.01	47.77 5.04 0.01	45.14 4.67 -4.57	44.57 3.67 -12.23	39.82 3.46 -9.94
ARTHUR_KILL_3 23513	29.80 2.93 -2.02	28.13 2.61 -2.82	26.53 2.30 -3.86	25.66 2.12 -4.11	24.98 2.11 -3.30	27.08 2.60 -1.30	30.62 2.78 -3.65	32.11 3.13 -2.43	39.95 3.56 -8.13	42.34 4.14 -6.31	44.36 4.98 -1.66	45.57 5.22 0.13	53.57 5.57 -4.82	60.06 5.79 -8.72	65.29 6.18 -10.46	78.60 6.42 -21.61	86.10 6.95 -24.00	65.58 6.65 -5.76	53.41 5.68 -3.68	48.59 5.48 0.00	47.52 4.79 0.00	44.36 4.34 -4.11	44.36 3.47 -12.23	39.71 3.36 -9.93
ASHOKAN____ 23654	30.14 3.11 -2.19	28.63 2.81 -3.11	27.09 2.46 -4.26	26.34 2.37 -4.53	25.50 2.29 -3.64	27.28 2.67 -1.43	31.04 2.83 -4.03	32.07 2.84 -2.68	33.77 3.05 -2.46	39.12 3.67 -3.57	42.68 4.68 -0.28	46.10 5.62 0.00	54.89 6.39 -5.32	57.68 7.15 -4.97	66.51 7.93 -9.92	71.13 8.14 -12.42	76.27 8.99 -12.13	67.86 8.77 -5.91	52.85 6.78 -2.02	49.27 6.16 0.00	48.08 5.34 0.00	40.25 4.34 0.00	31.74 3.07 0.00	29.35 2.93 0.00
ASTORIA_EAST_ENERGY_CC1 323581	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.20 3.21 -2.43	34.03 3.56 -2.22	39.26 4.14 -3.22	43.39 5.06 -0.61	45.74 5.26 0.00	53.49 5.48 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.83 6.01 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.03 5.55 -4.43	48.76 5.65 0.00	47.73 5.00 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.20 3.21 -2.43	34.03 3.56 -2.22	39.26 4.14 -3.22	43.39 5.06 -0.61	45.74 5.26 0.00	53.49 5.48 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.83 6.01 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.03 5.55 -4.43	48.76 5.65 0.00	47.73 5.00 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01
ASTORIA_GT2_1 24094	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT2_2 24095	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT2_3 24096	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01

ASTORIA_GT2_4 24097	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT3_1 24098	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT3_2 24099	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT3_3 24100	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT3_4 24101	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT4_1 24102	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT4_2 24103	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT4_3 24104	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT4_4 24105	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT_1 23523	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01
ASTORIA_GT_10 24110	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
ASTORIA_GT_11 24225	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
ASTORIA_GT_12 24226	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
ASTORIA_GT_13 24227	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
ASTORIA_GT_5 24106	29.97 3.13 -1.99	28.39 2.86 -2.83	26.76 2.53 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.77 2.93 -3.66	32.22 3.24 -2.43	34.06 3.59 -2.22	39.29 4.18 -3.22	43.39 5.06 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.25 6.50 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.89 3.46 -0.01

ASTORIA_GT_7 24107	29.97	28.39	26.76	25.90	25.20	27.36	30.77	32.22	34.06	39.29	43.39	45.78	53.53	62.02	76.21	83.88	88.25	72.47	54.07	48.76	47.78	40.44	32.32	29.89
	3.13	2.86	2.53	2.35	2.33	2.87	2.93	3.24	3.59	4.18	5.06	5.30	5.53	5.56	5.79	6.07	6.50	6.33	5.59	5.65	5.04	4.52	3.64	3.46
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.43	-2.22	-3.22	-0.61	0.00	-4.82	-10.91	-21.77	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	29.97	28.39	26.76	25.90	25.20	27.36	30.77	32.22	34.06	39.29	43.39	45.78	53.53	62.02	76.21	83.88	88.25	72.47	54.07	48.76	47.78	40.44	32.32	29.89
	3.13	2.86	2.53	2.35	2.33	2.87	2.93	3.24	3.59	4.18	5.06	5.30	5.53	5.56	5.79	6.07	6.50	6.33	5.59	5.65	5.04	4.52	3.64	3.46
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.43	-2.22	-3.22	-0.61	0.00	-4.82	-10.91	-21.77	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___2 24149	29.97	28.39	26.76	25.90	25.20	27.36	30.77	32.22	34.06	39.29	43.39	45.78	53.53	62.02	76.21	83.88	88.25	72.47	54.07	48.76	47.78	40.44	32.32	29.89
	3.13	2.86	2.53	2.35	2.33	2.87	2.93	3.24	3.59	4.18	5.06	5.30	5.53	5.56	5.79	6.07	6.50	6.33	5.59	5.65	5.04	4.52	3.64	3.46
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.43	-2.22	-3.22	-0.61	0.00	-4.82	-10.91	-21.77	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___3 23516	29.95	28.32	26.70	25.82	25.14	27.27	30.82	32.33	35.54	40.17	43.57	45.90	53.70	62.35	76.56	84.19	88.64	72.74	54.25	48.80	47.73	40.58	36.36	32.09
	3.11	2.79	2.46	2.27	2.27	2.78	2.97	3.35	3.76	4.37	5.24	5.43	5.70	5.88	6.13	6.37	6.89	6.59	5.77	5.69	5.00	4.67	3.73	3.51
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.44	-3.52	-3.91	-0.61	0.00	-4.82	-10.91	-21.78	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-3.97	-2.16
ASTORIA___4 23517	29.97	28.39	26.76	25.90	25.20	27.36	30.77	32.22	34.06	39.29	43.39	45.78	53.53	62.02	76.21	83.88	88.25	72.47	54.07	48.76	47.78	40.44	32.32	29.89
	3.13	2.86	2.53	2.35	2.33	2.87	2.93	3.24	3.59	4.18	5.06	5.30	5.53	5.56	5.79	6.07	6.50	6.33	5.59	5.65	5.04	4.52	3.64	3.46
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.43	-2.22	-3.22	-0.61	0.00	-4.82	-10.91	-21.77	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-0.01	-0.01
ASTORIA___5 23518	29.95	28.32	26.70	25.82	25.14	27.27	30.82	32.33	35.54	40.17	43.57	45.90	53.70	62.35	76.56	84.19	88.64	72.74	54.25	48.80	47.73	40.58	36.36	32.09
	3.11	2.79	2.46	2.27	2.27	2.78	2.97	3.35	3.76	4.37	5.24	5.43	5.70	5.88	6.13	6.37	6.89	6.59	5.77	5.69	5.00	4.67	3.73	3.51
	-1.99	-2.83	-3.87	-4.11	-3.30	-1.30	-3.66	-2.44	-3.52	-3.91	-0.61	0.00	-4.82	-10.91	-21.78	-27.25	-26.60	-12.96	-4.43	0.00	0.00	-0.01	-3.97	-2.16
AST_ENERGY_2_CC3 323677	29.81	28.20	26.59	25.74	25.04	27.15	30.69	32.22	34.15	39.40	43.50	45.90	53.83	62.53	76.90	84.55	89.04	73.11	54.42	48.80	47.73	40.40	32.25	29.83
	2.98	2.68	2.36	2.20	2.17	2.67	2.85	3.24	3.67	4.27	5.17	5.43	5.83	6.06	6.47	6.73	7.28	6.96	5.94	5.69	5.00	4.49	3.58	3.41
	-1.98	-2.82	-3.86	-4.11	-3.30	-1.30	-3.65	-2.43	-2.23	-3.23	-0.61	0.00	-4.82	-10.91	-21.78	-27.26	-26.61	-12.96	-4.43	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	29.81	28.20	26.59	25.74	25.04	27.15	30.69	32.22	34.15	39.40	43.50	45.90	53.83	62.53	76.90	84.55	89.04	73.11	54.42	48.80	47.73	40.40	32.25	29.83
	2.98	2.68	2.36	2.20	2.17	2.67	2.85	3.24	3.67	4.27	5.17	5.43	5.83	6.06	6.47	6.73	7.28	6.96	5.94	5.69	5.00	4.49	3.58	3.41
	-1.98	-2.82	-3.86	-4.11	-3.30	-1.30	-3.65	-2.43	-2.23	-3.23	-0.61	0.00	-4.82	-10.91	-21.78	-27.26	-26.61	-12.96	-4.43	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	28.86	27.52	26.22	25.50	24.70	26.29	30.04	31.16	32.93	37.99	40.24	43.51	52.03	43.37	41.08	40.31	45.52	50.41	45.10	46.30	45.51	38.31	30.59	28.30
	1.74	1.59	1.43	1.36	1.35	1.62	1.67	1.83	2.12	2.39	2.83	3.04	3.32	3.46	3.70	3.84	4.14	3.94	3.35	3.19	2.78	2.41	1.92	1.88
	-2.27	-3.23	-4.42	-4.71	-3.78	-1.49	-4.19	-2.78	-2.55	-3.70	0.31	0.00	-5.53	5.65	11.27	14.10	13.76	6.71	2.29	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	28.86	27.52	26.22	25.50	24.70	26.29	30.04	31.16	32.93	37.99	40.24	43.51	52.03	43.37	41.08	40.31	45.52	50.41	45.10	46.30	45.51	38.31	30.59	28.30
	1.74	1.59	1.43	1.36	1.35	1.62	1.67	1.83	2.12	2.39	2.83	3.04	3.32	3.46	3.70	3.84	4.14	3.94	3.35	3.19	2.78	2.41	1.92	1.88
	-2.27	-3.23	-4.42	-4.71	-3.78	-1.49	-4.19	-2.78	-2.55	-3.70	0.31	0.00	-5.53	5.65	11.27	14.10	13.76	6.71	2.29	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	28.86	27.52	26.22	25.50	24.70	26.29	30.04	31.16	32.93	37.99	40.24	43.51	52.03	43.37	41.08	40.31	45.52	50.41	45.10	46.30	45.51	38.31	30.59	28.30
	1.74	1.59	1.43	1.36	1.35	1.62	1.67	1.83	2.12	2.39	2.83	3.04	3.32	3.46	3.70	3.84	4.14	3.94	3.35	3.19	2.78	2.41	1.92	1.88
	-2.27	-3.23	-4.42	-4.71	-3.78	-1.49	-4.19	-2.78	-2.55	-3.70	0.31	0.00	-5.53	5.65	11.27	14.10	13.76	6.71	2.29	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	25.28	23.19	20.92	20.01	20.05	23.50	24.78	27.15	28.82	32.78	38.40	41.37	44.47	46.33	49.62	51.58	56.42	54.45	45.19	44.02	43.17	36.12	28.75	26.31
	0.20	0.16	0.10	0.10	0.10	0.16	0.17	0.32	0.31	0.51	0.68	0.89	0.73	0.77	0.97	1.01	1.27	1.27	1.14	0.91	0.85	0.54	0.32	0.11
	-0.23	-0.33	-0.45	-0.48	-0.38	-0.15	-0.42	-0.28	-0.26	-0.38	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.33	0.23	0.21
BABYLON_RES_REC 323704	44.41	41.61	37.94	32.14	32.34	35.70	42.29	43.03	44.10	45.74	52.40	74.07	138.20	138.95	161.86	199.29	191.95	164.62	140.67	115.62	76.27	55.55	43.91	40.55
	3.16	2.84	2.51	2.33	2.33	2.85	3.05	3.40	3.84	4.53	5.39	5.55	5.96	6.29	6.81	7.18	7.78	7.44	6.17	5.86	5.21	4.74	3.84	3.57
	-16.40	-16.07	-15.06	-10.38	-10.45	-9.66	-15.06	-13.08	-12.01	-9.32	-9.28	-28.04	-89.06	-87.11	-106.40	-141.55	-129.03	-103.99	-90.46	-66.65	-28.32	-14.90	-11.40	-10.56
BARRETT_IC_1 23704	77.16	78.25	75.91	105.80	103.25	93.80	43.03	43.87	45.75	63.99	78.07	77.35	138.03	138.81	161.62	199.04	296.76	164.35	173.56	115.50	78.07	96.53	69.06	40.60
	3.18	2.88	2.59	2.39	2.37	2.90	3.14	3.50	3.79	4.53	5.21	5.43	5.79	6.15	6.57	6.93	7.56	7.18	5.99	5.73	5.08	4.56	3.75	3.62
	-49.13	-52.67	-52.95	-83.98	-81.31	-67.72	-15.70	-13.81	-13.71	-27.57	-35.14	-31.45	-89.06	-87.11	-106.40	-141.55	-234.06	-103.99	-123.52	-66.65	-30.25	-56.06	-36.64	-10.56
BARRETT_IC_10 23701	77.17	78.26	75.92	105.82	103.27	93.82	43.03	43.87	45.75	63.99	78.08	75.26	138.03	138.81	161.62	199.04	232.37	164.35	153.29	115.50	76.89	71.30	69.07	40.60
	3.18	2.88	2.59	2.39	2.37	2.90	3.14	3.50	3.79	4.53	5.21	5.43	5.79	6.15	6.57	6.93	7.56	7.18	5.99	5.73	5.08	4.56	3.75	3.62
	-49.14	-52.68	-52.96	-84.00	-81.33	-67.74	-15.70	-13.81	-13.71	-16.38	-35.15	-29.36	-89.06	-87.11	-106.40	-141.55	-169.67	-103.99	-103.25	-66.65	-29.07	-30.83	-36.65	-10.56

BARRETT_IC_11 23702	77.17 3.18 -49.14	78.26 2.88 -52.68	75.92 2.59 -52.96	105.82 2.39 -84.00	103.27 2.37 -81.33	93.82 2.90 -67.74	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	52.80 4.53 -16.38	78.08 5.21 -35.15	75.26 5.43 -29.36	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	232.37 7.56 -169.67	164.35 7.18 -103.99	153.29 5.99 -103.25	115.50 5.73 -66.65	76.89 5.08 -29.07	71.30 4.56 -30.83	69.07 3.75 -36.65	40.60 3.62 -10.56
BARRETT_IC_12 23703	77.17 3.18 -49.14	78.26 2.88 -52.68	75.92 2.59 -52.96	105.82 2.39 -84.00	103.27 2.37 -81.33	93.82 2.90 -67.74	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	52.80 4.53 -16.38	78.08 5.21 -35.15	75.26 5.43 -29.36	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	232.37 7.56 -169.67	164.35 7.18 -103.99	153.29 5.99 -103.25	115.50 5.73 -66.65	76.89 5.08 -29.07	71.30 4.56 -30.83	69.07 3.75 -36.65	40.60 3.62 -10.56
BARRETT_IC_2 23705	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_3 23706	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_4 23707	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_5 23708	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_6 23709	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_7 23710	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_8 23711	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT_IC_9 23700	77.17 3.18 -49.14	78.26 2.88 -52.68	75.92 2.59 -52.96	105.82 2.39 -84.00	103.27 2.37 -81.33	93.82 2.90 -67.74	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	52.80 4.53 -16.38	78.08 5.21 -35.15	75.26 5.43 -29.36	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	232.37 7.56 -169.67	164.35 7.18 -103.99	153.29 5.99 -103.25	115.50 5.73 -66.65	76.89 5.08 -29.07	71.30 4.56 -30.83	69.07 3.75 -36.65	40.60 3.62 -10.56
BARRETT___1 23545	77.16 3.18 -49.13	78.25 2.88 -52.67	75.91 2.59 -52.95	105.80 2.39 -83.98	103.25 2.37 -81.31	93.80 2.90 -67.72	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	63.99 4.53 -27.57	78.07 5.21 -35.14	77.35 5.43 -31.45	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	296.76 7.56 -234.06	164.35 7.18 -103.99	173.56 5.99 -123.52	115.50 5.73 -66.65	78.07 5.08 -30.25	96.53 4.56 -56.06	69.06 3.75 -36.64	40.60 3.62 -10.56
BARRETT___2 23546	77.17 3.18 -49.14	78.26 2.88 -52.68	75.92 2.59 -52.96	105.82 2.39 -84.00	103.27 2.37 -81.33	93.82 2.90 -67.74	43.03 3.14 -15.70	43.87 3.50 -13.81	45.75 3.79 -13.71	52.80 4.53 -16.38	78.08 5.21 -35.15	75.26 5.43 -29.36	138.03 5.79 -89.06	138.81 6.15 -87.11	161.62 6.57 -106.40	199.04 6.93 -141.55	232.37 7.56 -169.67	164.35 7.18 -103.99	153.29 5.99 -103.25	115.50 5.73 -66.65	76.89 5.08 -29.07	71.30 4.56 -30.83	69.07 3.75 -36.65	40.60 3.62 -10.56
BAYONEEC___CTG1 323682	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG2 323683	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG3 323684	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00

BAYONEEC___CTG4 323685	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG5 323686	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG6 323687	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG7 323688	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BAYONEEC___CTG8 323689	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.79 5.79 -4.82	61.25 6.06 -9.64	76.84 6.42 -21.77	84.55 6.73 -27.26	88.98 7.22 -26.61	72.43 6.91 -12.34	53.63 5.90 -3.68	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.85 3.43 0.00
BEACON___LESR 323632	28.91 1.39 -2.67	27.79 1.29 -3.80	26.71 1.14 -5.20	26.07 1.11 -5.53	25.10 1.10 -4.44	26.20 1.27 -1.75	30.46 1.35 -4.92	31.33 1.51 -3.27	32.98 1.72 -3.00	38.12 1.88 -4.35	39.87 2.15 0.00	42.82 2.35 0.00	52.22 2.55 -6.50	48.29 2.73 0.00	51.57 2.92 0.00	53.70 3.14 0.00	58.51 3.36 0.00	56.26 3.08 0.00	46.60 2.55 0.00	45.52 2.41 0.00	44.75 2.01 0.00	37.60 1.69 0.00	30.04 1.38 0.00	27.72 1.29 0.00
BEAVER RIVER___HYD 24048	25.07 0.22 0.00	22.84 0.14 0.00	20.45 0.08 0.00	19.51 0.08 0.00	19.71 0.14 0.00	23.39 0.21 0.00	24.50 0.31 0.00	27.03 0.48 0.00	28.68 0.42 0.00	32.43 0.54 0.00	38.48 0.75 0.00	41.29 0.81 0.00	43.18 0.00 0.00	45.46 -0.09 0.00	48.55 -0.10 0.00	50.32 -0.25 0.00	54.98 -0.16 0.00	53.02 -0.16 0.00	43.78 -0.26 0.00	43.93 0.82 0.00	36.62 0.81 6.93	31.02 0.54 5.42	25.11 0.26 3.82	23.05 0.13 3.50
BEEBEE_GT_13 23619	24.52 -0.55 -0.22	22.58 -0.43 -0.31	20.40 -0.41 -0.43	19.51 -0.39 -0.46	19.51 -0.43 -0.37	22.82 -0.51 -0.14	23.89 -0.70 -0.41	26.16 -0.66 -0.27	27.65 -0.85 -0.25	31.20 -0.86 -0.16	35.86 -0.91 0.95	38.79 -0.77 0.91	42.10 -0.56 0.52	43.63 -0.37 1.56	46.77 0.00 1.88	48.27 -0.30 1.99	53.28 -0.11 1.76	52.57 -0.11 0.50	44.10 0.09 0.03	42.59 -0.52 0.00	41.97 -0.77 0.00	34.97 -0.93 0.00	27.95 -0.72 0.00	25.44 -0.98 0.00
BETHLEHEM___GRP 23843	28.60 1.07 -2.69	27.51 1.00 -3.82	26.47 0.88 -5.22	25.83 0.84 -5.56	24.87 0.84 -4.46	25.94 1.00 -1.76	30.17 1.04 -4.94	30.98 1.14 -3.28	32.63 1.36 -3.02	37.76 1.50 -4.37	39.46 1.74 0.00	42.34 1.86 0.00	51.74 2.03 -6.53	47.74 2.19 0.00	50.99 2.34 0.00	53.04 2.48 0.00	57.74 2.59 0.00	55.57 2.40 0.00	46.03 1.98 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.67 1.00 0.00	27.37 0.95 0.00
BETHLEHEM___GS1 323560	28.60 1.07 -2.69	27.51 1.00 -3.82	26.47 0.88 -5.22	25.83 0.84 -5.56	24.87 0.84 -4.46	25.94 1.00 -1.76	30.17 1.04 -4.94	30.98 1.14 -3.28	32.63 1.36 -3.02	37.76 1.50 -4.37	39.46 1.74 0.00	42.34 1.86 0.00	51.74 2.03 -6.53	47.74 2.19 0.00	50.99 2.34 0.00	53.04 2.48 0.00	57.74 2.59 0.00	55.57 2.40 0.00	46.03 1.98 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.67 1.00 0.00	27.37 0.95 0.00
BETHLEHEM___GS2 323561	28.60 1.07 -2.69	27.51 1.00 -3.82	26.47 0.88 -5.22	25.83 0.84 -5.56	24.87 0.84 -4.46	25.94 1.00 -1.76	30.17 1.04 -4.94	30.98 1.14 -3.28	32.63 1.36 -3.02	37.76 1.50 -4.37	39.46 1.74 0.00	42.34 1.86 0.00	51.74 2.03 -6.53	47.74 2.19 0.00	50.99 2.34 0.00	53.04 2.48 0.00	57.74 2.59 0.00	55.57 2.40 0.00	46.03 1.98 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.67 1.00 0.00	27.37 0.95 0.00
BETHLEHEM___GS3 323562	28.60 1.07 -2.69	27.51 1.00 -3.82	26.47 0.88 -5.22	25.83 0.84 -5.56	24.87 0.84 -4.46	25.94 1.00 -1.76	30.17 1.04 -4.94	30.98 1.14 -3.28	32.63 1.36 -3.02	37.76 1.50 -4.37	39.46 1.74 0.00	42.34 1.86 0.00	51.74 2.03 -6.53	47.74 2.19 0.00	50.99 2.34 0.00	53.04 2.48 0.00	57.74 2.59 0.00	55.57 2.40 0.00	46.03 1.98 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.67 1.00 0.00	27.37 0.95 0.00
BETHLEHEM___STEEL 23779	24.51 -0.65 -0.30	22.63 -0.50 -0.43	20.48 -0.49 -0.59	19.60 -0.47 -0.63	19.51 -0.57 -0.51	22.71 -0.67 -0.20	24.14 -0.60 -0.56	26.26 -0.66 -0.37	29.40 -0.85 -1.99	38.25 -0.73 -7.09	55.01 -0.64 -17.93	57.31 -0.33 -17.16	63.62 -0.09 -20.53	75.07 0.18 -29.33	84.72 0.73 -35.34	88.60 0.66 -37.38	88.94 0.72 -33.08	63.23 0.64 -9.41	45.74 1.10 -0.59	43.07 -0.04 0.00	42.35 -0.39 0.00	35.15 -0.76 0.00	28.18 -0.49 0.00	25.57 -0.85 0.00
BETHPAGE_CC_5 323564	45.09 3.21 -17.03	42.36 2.88 -16.78	38.71 2.55 -15.79	33.62 2.39 -11.79	33.77 2.39 -11.81	36.86 2.90 -10.78	42.33 3.07 -15.07	43.07 3.43 -13.09	44.13 3.84 -12.04	46.01 4.53 -9.59	52.86 5.35 -9.78	74.24 5.67 -28.09	138.33 6.09 -89.06	139.13 6.47 -87.11	162.01 6.96 -106.40	199.44 7.33 -141.55	193.66 7.94 -130.57	164.77 7.60 -103.99	141.33 6.34 -90.94	115.75 5.99 -66.65	76.43 5.34 -28.35	56.15 4.74 -15.51	44.36 3.81 -11.88	40.57 3.59 -10.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.66 -0.50 -0.31	22.75 -0.39 -0.44	20.59 -0.39 -0.60	19.73 -0.35 -0.64	19.61 -0.47 -0.51	22.85 -0.53 -0.20	24.32 -0.43 -0.57	26.48 -0.45 -0.38	29.57 -0.62 -1.94	38.27 -0.45 -6.82	54.56 -0.30 -17.14	56.92 0.04 -16.40	63.15 0.30 -19.67	74.23 0.64 -28.04	83.64 1.22 -33.78	87.46 1.16 -35.73	88.09 1.32 -31.62	63.40 1.22 -8.99	46.19 1.58 -0.56	43.45 0.34 0.00	42.74 0.00 0.00	35.51 -0.39 0.00	28.44 -0.23 0.00	25.76 -0.66 0.00

BINGHAMTON___COGEN 23790	25.84 0.40 -0.60	23.92 0.36 -0.85	21.86 0.32 -1.17	20.99 0.31 -1.24	20.84 0.27 -1.00	23.95 0.37 -0.39	25.70 0.41 -1.10	27.76 0.48 -0.73	29.54 0.48 -0.81	33.95 0.51 -1.55	40.03 0.71 -1.59	42.93 0.93 -1.52	47.47 1.08 -3.21	49.39 1.23 -2.60	53.20 1.41 -3.14	55.35 1.47 -3.32	59.80 1.71 -2.94	55.61 1.59 -0.84	45.60 1.50 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.48 0.57 0.00	29.21 0.54 0.00	26.79 0.37 0.00
BLACK RIVER___HYD 24047	25.36 0.45 -0.06	23.10 0.32 -0.09	20.71 0.22 -0.12	19.77 0.21 -0.12	19.94 0.27 -0.10	23.64 0.42 -0.04	24.85 0.56 -0.11	27.40 0.77 -0.07	29.08 0.76 -0.07	32.94 0.96 -0.10	38.97 1.24 0.00	41.89 1.42 0.00	43.84 0.52 -0.15	46.01 0.46 0.00	49.19 0.54 0.00	50.92 0.36 0.00	55.70 0.55 0.00	53.71 0.53 0.00	44.36 0.31 0.00	44.62 1.51 0.00	39.28 1.41 4.86	33.07 0.97 3.81	26.50 0.52 2.68	24.28 0.32 2.46
BLISS_WT_PWR 323608	24.88 -0.30 -0.33	22.96 -0.20 -0.46	20.79 -0.22 -0.64	19.90 -0.21 -0.68	19.80 -0.31 -0.54	23.10 -0.30 -0.21	24.62 -0.17 -0.60	26.85 -0.11 -0.40	29.74 -0.25 -1.74	37.79 -0.13 -6.02	52.71 0.04 -14.95	55.24 0.45 -14.31	61.26 0.78 -17.30	71.16 1.14 -24.46	79.77 1.66 -29.47	83.40 1.67 -31.17	84.61 1.88 -27.58	62.73 1.70 -7.85	46.52 1.98 -0.49	43.84 0.73 0.00	43.12 0.38 0.00	35.84 -0.07 0.00	28.75 0.09 0.00	26.03 -0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	28.81 1.32 -2.64	27.68 1.23 -3.75	26.61 1.10 -5.14	25.95 1.05 -5.47	25.01 1.06 -4.39	26.14 1.23 -1.73	30.33 1.28 -4.86	31.19 1.41 -3.23	32.86 1.64 -2.97	37.75 1.56 -4.30	39.38 1.66 0.00	42.30 1.82 0.00	51.55 1.94 -6.42	47.61 2.05 0.00	50.84 2.19 0.00	52.84 2.28 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.90 1.85 0.00	44.92 1.81 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.73 1.06 0.00	27.45 1.03 0.00
BOC_GAS_DRP 24189	28.80 1.27 -2.68	27.69 1.18 -3.81	26.65 1.06 -5.21	26.01 1.03 -5.55	25.04 1.02 -4.45	26.14 1.20 -1.75	30.35 1.23 -4.94	31.18 1.35 -3.28	32.82 1.55 -3.01	37.95 1.69 -4.37	39.64 1.96 0.05	42.58 2.10 0.00	51.98 2.29 -6.52	47.09 2.37 0.84	49.51 2.53 1.67	51.11 2.63 2.09	55.92 2.81 2.04	54.84 2.66 0.99	45.95 2.25 0.34	45.26 2.15 0.00	44.53 1.79 0.00	37.49 1.58 0.00	29.93 1.26 0.00	27.64 1.22 0.00
BORALEX_4TH_BRANCH 23824	29.62 2.04 -2.74	28.47 1.88 -3.89	27.33 1.63 -5.32	26.62 1.52 -5.67	25.69 1.57 -4.55	26.85 1.88 -1.79	31.26 2.03 -5.04	32.08 2.18 -3.35	33.84 2.51 -3.08	39.35 3.00 -4.46	41.31 3.54 -0.05	44.32 3.85 0.00	53.98 4.15 -6.66	50.82 4.42 -0.84	55.05 4.72 -1.68	57.63 4.96 -2.11	62.50 5.29 -2.06	59.18 5.00 -1.00	48.62 4.23 -0.34	47.12 4.01 0.00	46.00 3.59 0.33	38.56 2.91 0.26	30.81 2.32 0.18	28.34 2.09 0.17
BOWLINE___1 23526	29.39 2.63 -1.91	27.80 2.38 -2.71	26.18 2.10 -3.71	25.33 1.94 -3.95	24.66 1.92 -3.17	26.80 2.37 -1.25	30.24 2.54 -3.51	31.70 2.81 -2.33	33.59 3.19 -2.14	38.70 3.70 -3.11	42.76 4.49 -0.55	45.33 4.86 0.00	53.13 5.31 -4.64	61.11 5.65 -9.91	74.45 6.03 -19.77	81.63 6.32 -24.74	86.20 6.89 -24.15	71.49 6.54 -11.77	53.58 5.51 -4.02	48.32 5.21 0.00	47.26 4.53 0.00	39.86 3.95 0.00	31.79 3.13 0.00	29.41 2.98 0.00
BOWLINE___2 23595	29.39 2.63 -1.91	27.77 2.36 -2.71	26.18 2.10 -3.71	25.33 1.94 -3.95	24.66 1.92 -3.17	26.80 2.37 -1.25	30.21 2.52 -3.51	31.70 2.81 -2.33	33.56 3.16 -2.14	38.66 3.67 -3.11	42.76 4.49 -0.55	45.29 4.81 0.00	53.09 5.27 -4.64	61.07 5.60 -9.91	74.41 5.98 -19.77	81.59 6.27 -24.75	86.15 6.84 -24.16	71.44 6.49 -11.77	53.53 5.46 -4.02	48.28 5.17 0.00	47.26 4.53 0.00	39.82 3.91 0.00	31.79 3.13 0.00	29.41 2.98 0.00
BROOKHAVEN___DRP 24191	42.35 3.21 -14.29	39.30 2.88 -13.71	35.58 2.59 -12.62	27.46 2.39 -5.63	27.82 2.37 -5.88	32.00 2.90 -5.92	42.32 3.12 -15.02	43.03 3.45 -13.03	44.13 3.98 -11.90	45.18 4.82 -8.48	51.03 5.70 -7.61	74.39 6.03 -27.89	138.50 6.26 -89.06	139.18 6.51 -87.11	161.72 6.67 -106.40	199.04 6.93 -141.55	186.86 7.56 -124.15	164.62 7.44 -103.99	139.27 6.30 -88.92	116.06 6.29 -66.65	76.65 5.68 -28.23	53.89 4.99 -12.99	42.48 4.04 -9.77	40.65 3.67 -10.56
BROOKLYN_NAVY_YARD 23515	29.81 2.98 -1.98	28.17 2.65 -2.82	26.57 2.34 -3.86	25.72 2.18 -4.11	25.02 2.15 -3.30	27.12 2.64 -1.30	30.71 2.88 -3.65	32.27 3.29 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.83 5.83 -4.82	62.58 6.11 -10.91	76.95 6.52 -21.78	84.65 6.82 -27.26	89.09 7.34 -26.61	73.16 7.02 -12.96	54.47 5.99 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.43 4.52 0.00	32.28 3.61 0.00	29.88 3.46 0.00
BROOKLYN___ARMY_DRP 323595	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	77.08 6.29 -23.81	84.64 6.62 -21.82	89.14 7.39 -27.25	81.96 7.13 -26.60	75.63 6.17 -21.65	75.61 6.03 -25.42	77.60 5.34 -26.47	75.45 4.92 -29.52	55.59 3.93 -34.62	40.80 3.70 -23.00	
BROOME_2_LFGE 323671	25.84 0.40 -0.60	23.92 0.36 -0.85	21.86 0.32 -1.17	20.99 0.31 -1.24	20.84 0.27 -1.00	23.95 0.37 -0.39	25.70 0.41 -1.10	27.76 0.48 -0.73	29.54 0.48 -0.81	33.95 0.51 -1.55	40.03 0.71 -1.59	42.93 0.93 -1.52	47.47 1.08 -3.21	49.39 1.23 -2.60	53.20 1.41 -3.14	55.35 1.47 -3.32	59.80 1.71 -2.94	55.61 1.59 -0.84	45.60 1.50 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.48 0.57 0.00	29.21 0.54 0.00	26.79 0.37 0.00
BROOME___LFGE 323600	25.84 0.40 -0.60	23.92 0.36 -0.85	21.86 0.32 -1.17	20.99 0.31 -1.24	20.84 0.27 -1.00	23.95 0.37 -0.39	25.70 0.41 -1.10	27.76 0.48 -0.73	29.54 0.48 -0.81	33.95 0.51 -1.55	40.03 0.71 -1.59	42.93 0.93 -1.52	47.47 1.08 -3.21	49.39 1.23 -2.60	53.20 1.41 -3.14	55.35 1.47 -3.32	59.80 1.71 -2.94	55.61 1.59 -0.84	45.60 1.50 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.48 0.57 0.00	29.21 0.54 0.00	26.79 0.37 0.00
BURROWS___LYONSDAL 23803	25.22 0.37 0.00	23.00 0.29 0.00	20.62 0.25 0.00	19.65 0.21 0.00	19.84 0.27 0.00	23.53 0.35 0.00	24.62 0.44 0.00	27.16 0.61 0.00	28.87 0.62 0.00	32.65 0.76 0.00	38.74 1.02 0.00	41.61 1.13 0.00	44.00 0.82 0.00	46.33 0.77 0.00	49.53 0.88 0.00	51.33 0.76 0.00	56.09 0.94 0.00	54.03 0.85 0.00	44.71 0.66 0.00	44.27 1.16 0.00	40.09 1.07 3.72	33.71 0.72 2.91	27.05 0.43 2.05	24.86 0.32 1.88
CAITHNESS_CC_1 323624	42.32 3.18 -14.29	39.29 2.88 -13.71	35.55 2.57 -12.61	27.44 2.39 -5.62	27.78 2.35 -5.86	31.99 2.90 -5.91	42.30 3.10 -15.02	43.01 3.43 -13.03	44.08 3.93 -11.90	45.08 4.72 -8.47	50.91 5.58 -7.61	74.23 5.87 -27.89	138.37 6.13 -89.06	139.04 6.38 -87.11	161.62 6.57 -106.40	198.99 6.88 -141.55	186.78 7.50 -124.14	164.56 7.39 -103.99	139.18 6.21 -88.92	115.88 6.12 -66.65	76.52 5.55 -28.23	53.78 4.88 -12.99	42.42 3.98 -9.77	40.60 3.62 -10.56

CALPINE BETH_PAGE_GT4 24209	46.36 3.25 -18.25	43.77 2.93 -18.14	40.15 2.57 -17.21	36.39 2.41 -14.54	36.42 2.39 -14.46	39.06 2.92 -12.95	42.38 3.10 -15.10	43.12 3.45 -13.12	44.23 3.87 -12.10	46.77 4.53 -10.36	53.82 5.35 -10.74	74.42 5.71 -28.24	138.37 6.13 -89.06	139.18 6.51 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	198.17 8.05 -134.97	164.88 7.71 -103.99	142.76 6.38 -92.33	115.84 6.08 -66.65	76.59 5.43 -28.43	57.92 4.78 -17.23	45.34 3.84 -12.83	40.60 3.62 -10.56
CALPINE_BETH_PAGE_GT_4 323586	46.36 3.25 -18.25	43.77 2.93 -18.14	40.15 2.57 -17.21	36.39 2.41 -14.54	36.42 2.39 -14.46	39.06 2.92 -12.95	42.38 3.10 -15.10	43.12 3.45 -13.12	44.23 3.87 -12.10	46.77 4.53 -10.36	53.82 5.35 -10.74	74.42 5.71 -28.24	138.37 6.13 -89.06	139.18 6.51 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	198.17 8.05 -134.97	164.88 7.71 -103.99	142.76 6.38 -92.33	115.84 6.08 -66.65	76.59 5.43 -28.43	57.92 4.78 -17.23	45.34 3.84 -12.83	40.60 3.62 -10.56
CALPINE_BP_GT1 23823	46.36 3.25 -18.25	43.77 2.93 -18.14	40.15 2.57 -17.21	36.39 2.41 -14.54	36.42 2.39 -14.46	39.06 2.92 -12.95	42.38 3.10 -15.10	43.12 3.45 -13.12	44.23 3.87 -12.10	46.77 4.53 -10.36	53.82 5.35 -10.74	74.42 5.71 -28.24	138.37 6.13 -89.06	139.18 6.51 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	198.17 8.05 -134.97	164.88 7.71 -103.99	142.76 6.38 -92.33	115.84 6.08 -66.65	76.59 5.43 -28.43	57.92 4.78 -17.23	45.34 3.84 -12.83	40.60 3.62 -10.56
CALSPAN___DRP 24200	24.51 -0.65 -0.30	22.63 -0.50 -0.43	20.48 -0.49 -0.59	19.60 -0.47 -0.63	19.51 -0.57 -0.51	22.71 -0.67 -0.20	24.14 -0.60 -0.56	26.26 -0.66 -0.37	29.40 -0.85 -1.99	38.25 -0.73 -7.09	55.01 -0.64 -17.93	57.31 -0.33 -17.16	63.62 -0.09 -20.53	75.07 0.18 -29.33	84.72 0.73 -35.34	88.60 0.66 -37.38	88.94 0.72 -33.08	63.23 0.64 -9.41	45.74 1.10 -0.59	43.07 -0.04 0.00	42.35 -0.39 0.00	35.15 -0.76 0.00	28.18 -0.49 0.00	25.57 -0.85 0.00
CANDIGU_WT_PWR 323617	25.15 -0.10 -0.40	23.23 -0.05 -0.57	21.08 -0.08 -0.78	20.21 -0.06 -0.84	20.12 -0.12 -0.67	23.38 -0.07 -0.26	24.93 0.00 -0.74	27.02 -0.03 -0.49	29.13 -0.14 -1.02	34.93 0.00 -3.04	44.56 0.11 -6.72	47.36 0.45 -6.44	52.27 0.69 -8.40	57.51 0.96 -11.00	63.21 1.31 -13.25	65.95 1.37 -14.01	69.15 1.60 -12.40	58.14 1.44 -3.53	45.85 1.58 -0.22	43.80 0.69 0.00	43.12 0.38 0.00	35.98 0.07 0.00	28.75 0.09 0.00	26.26 -0.16 0.00
CARR STREET_E_SYR 24060	24.77 -0.22 -0.15	22.71 -0.20 -0.21	20.46 -0.20 -0.29	19.55 -0.19 -0.31	19.62 -0.20 -0.25	23.07 -0.21 -0.10	24.19 -0.27 -0.27	26.39 -0.35 -0.18	28.02 -0.40 -0.17	31.72 -0.42 -0.24	37.27 -0.45 0.00	40.03 -0.44 0.00	43.02 -0.52 -0.36	45.06 -0.50 0.00	48.16 -0.49 0.00	50.06 -0.51 0.00	54.65 -0.50 0.00	52.70 -0.48 0.00	43.65 -0.40 0.00	42.64 -0.47 0.00	41.64 -0.51 0.59	34.91 -0.54 0.46	27.88 -0.46 0.33	25.62 -0.50 0.30
CARTHAGE___PAPER 23857	25.25 0.35 -0.05	23.02 0.25 -0.07	20.65 0.18 -0.10	19.69 0.15 -0.10	19.87 0.22 -0.08	23.54 0.32 -0.03	24.73 0.46 -0.09	27.28 0.66 -0.06	28.93 0.62 -0.06	32.77 0.80 -0.08	38.78 1.05 0.00	41.65 1.17 0.00	43.17 -0.13 -0.12	45.33 -0.23 0.00	48.46 -0.19 0.00	50.16 -0.41 0.00	54.88 -0.27 0.00	52.86 -0.32 0.00	43.65 -0.40 0.00	44.36 1.25 0.00	38.49 1.19 5.44	32.44 0.79 4.26	26.10 0.43 3.00	23.93 0.26 2.75
CE_DUNWOOD___DRP 24194	29.63 2.81 -1.98	28.03 2.52 -2.81	26.44 2.22 -3.85	25.59 2.06 -4.09	24.89 2.04 -3.29	26.98 2.50 -1.29	30.51 2.68 -3.64	31.97 3.00 -2.42	33.86 3.39 -2.22	39.07 3.95 -3.22	43.12 4.79 -0.61	45.62 5.14 0.00	53.56 5.57 -4.81	62.36 5.92 -10.89	76.65 6.28 -21.72	84.32 6.57 -27.19	88.80 7.12 -26.54	72.92 6.81 -12.93	54.19 5.72 -4.42	48.54 5.43 0.00	47.52 4.79 0.00	40.11 4.20 0.00	31.99 3.32 0.00	29.59 3.17 0.00
CE_MILLWOOD___DRP 24193	29.53 2.71 -1.97	27.93 2.43 -2.80	26.36 2.16 -3.83	25.51 2.00 -4.07	24.84 2.00 -3.27	26.90 2.43 -1.29	30.42 2.61 -3.62	31.88 2.92 -2.41	33.74 3.28 -2.21	38.92 3.83 -3.21	43.00 4.68 -0.60	45.45 4.98 0.00	53.36 5.40 -4.79	62.13 5.79 -10.79	76.31 6.13 -21.53	83.94 6.42 -26.95	88.46 7.00 -26.31	72.65 6.65 -12.82	54.02 5.59 -4.38	48.41 5.30 0.00	47.40 4.66 0.00	39.96 4.06 0.00	31.88 3.21 0.00	29.48 3.06 0.00
CE_NYC2_DRP 24202	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.56 3.79 -3.52	40.20 4.40 -3.91	43.65 5.32 -0.61	45.98 5.50 0.00	53.79 5.79 -4.82	62.44 5.97 -10.91	76.66 6.23 -21.78	84.29 6.47 -27.25	88.75 7.00 -26.60	72.85 6.70 -12.96	54.34 5.86 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.62 4.70 -0.01	36.36 3.73 -3.97	32.12 3.54 -2.16
CE_NYC_DRP 24195	29.86 3.03 -1.98	28.24 2.72 -2.82	26.63 2.40 -3.86	25.78 2.23 -4.11	25.08 2.21 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.30 3.32 -2.43	34.24 3.76 -2.23	39.49 4.37 -3.23	43.61 5.28 -0.61	46.02 5.55 0.00	53.96 5.96 -4.82	62.71 6.24 -10.91	77.09 6.67 -21.78	84.80 6.98 -27.26	89.25 7.50 -26.61	73.32 7.18 -12.96	54.56 6.08 -4.43	48.93 5.82 0.00	47.86 5.13 0.00	40.50 4.60 0.00	32.31 3.64 0.00	29.88 3.46 0.00
CHAFFEE___LFGE 323603	24.67 -0.50 -0.32	22.76 -0.39 -0.45	20.60 -0.39 -0.61	19.74 -0.35 -0.65	19.62 -0.47 -0.52	22.86 -0.53 -0.21	24.35 -0.41 -0.58	26.51 -0.43 -0.39	29.53 -0.59 -1.87	38.05 -0.42 -6.57	53.94 -0.26 -16.48	56.30 0.04 -15.78	62.44 0.30 -18.96	73.16 0.64 -26.97	82.35 1.22 -32.49	86.09 1.16 -34.36	86.88 1.32 -30.41	63.05 1.22 -8.65	46.17 1.58 -0.54	43.50 0.39 0.00	42.78 0.04 0.00	35.51 -0.39 0.00	28.44 -0.23 0.00	25.76 -0.66 0.00
CHATEAUG_WT_PWR 323614	23.98 -0.87 0.00	21.86 -0.84 0.00	19.66 -0.71 0.00	18.74 -0.70 0.00	18.89 -0.69 0.00	22.28 -0.90 0.00	23.27 -0.92 0.00	25.54 -1.01 0.00	27.04 -1.21 0.00	30.52 -1.37 0.00	36.10 -1.62 0.00	38.70 -1.78 0.00	41.24 -1.94 0.00	43.46 -2.09 0.00	46.32 -2.33 0.00	48.34 -2.22 0.00	52.67 -2.48 0.00	51.05 -2.13 0.00	41.93 -2.11 0.00	41.34 -1.77 0.00	13.05 -1.41 28.28	12.59 -1.18 22.14	12.17 -0.92 15.58	11.29 -0.82 14.31
CHAT_HIGH_FALL_HYD 323578	23.93 -0.92 0.00	21.82 -0.89 0.00	19.60 -0.77 0.00	18.68 -0.76 0.00	18.85 -0.72 0.00	22.23 -0.95 0.00	23.19 -0.99 0.00	25.46 -1.09 0.00	26.95 -1.30 0.00	30.42 -1.47 0.00	35.99 -1.73 0.00	38.57 -1.90 0.00	41.11 -2.07 0.00	43.32 -2.23 0.00	46.22 -2.43 0.00	48.19 -2.38 0.00	52.56 -2.59 0.00	50.95 -2.23 0.00	41.80 -2.24 0.00	41.21 -1.90 0.00	13.43 -1.50 27.80	12.89 -1.26 21.76	12.37 -0.97 15.32	11.48 -0.87 14.07
CHAUTAUQUA___LFGE 323629	24.81 -0.35 -0.31	22.89 -0.25 -0.44	20.69 -0.29 -0.60	19.82 -0.25 -0.64	19.71 -0.37 -0.51	22.99 -0.39 -0.20	24.51 -0.24 -0.57	26.75 -0.18 -0.38	30.01 -0.31 -2.06	39.38 -0.13 -7.61	57.69 0.08 -19.89	59.92 0.40 -19.04	66.57 0.69 -22.71	79.09 1.00 -32.54	89.45 1.60 -39.20	93.54 1.52 -41.46	93.49 1.65 -36.69	65.16 1.54 -10.44	46.55 1.85 -0.65	43.80 0.69 0.00	43.08 0.34 0.00	35.80 -0.11 0.00	28.67 0.00 0.00	25.92 -0.50 0.00

CH_MIDHUDSON___DRP 24192	29.76 2.76 -2.16	28.27 2.50 -3.07	26.79 2.22 -4.20	25.96 2.06 -4.47	25.19 2.04 -3.59	27.10 2.50 -1.41	30.84 2.68 -3.97	32.14 2.95 -2.64	34.04 3.36 -2.43	39.33 3.92 -3.52	42.99 4.79 -0.48	45.70 5.22 0.00	54.13 5.70 -5.25	60.24 6.15 -8.54	72.30 6.62 -17.03	78.71 6.82 -21.32	83.35 7.39 -20.81	70.39 7.07 -10.14	53.37 5.86 -3.47	48.63 5.52 0.00	47.61 4.87 0.00	40.07 4.16 0.00	31.91 3.24 0.00	29.48 3.06 0.00
CH_MISC_IPPS 23765	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00
CH_RES_BVR_FALLS 23983	24.29 -0.42 0.14	22.12 -0.39 0.19	19.78 -0.33 0.26	18.86 -0.29 0.28	19.09 -0.25 0.22	22.77 -0.32 0.09	23.62 -0.32 0.25	26.07 -0.32 0.17	27.76 -0.34 0.15	31.26 -0.42 0.22	37.23 -0.49 0.00	39.91 -0.57 0.00	42.20 -0.65 0.33	44.82 -0.73 0.00	47.87 -0.78 0.00	49.81 -0.76 0.00	54.32 -0.83 0.00	52.44 -0.74 0.00	43.39 -0.66 0.00	42.55 -0.56 0.00	38.85 -0.60 3.29	32.86 -0.47 2.58	26.48 -0.37 1.81	24.41 -0.34 1.67
CH_RES_NIAGARA 23895	23.66 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.58	18.92 -1.11 -0.47	21.98 -1.39 -0.18	23.25 -1.45 -0.52	25.09 -1.81 -0.34	27.65 -2.15 -1.55	31.69 -2.26 -2.06	32.45 -2.49 2.78	35.47 -2.35 2.66	38.51 -2.29 2.38	38.82 -2.19 4.55	41.38 -1.80 5.48	42.75 -2.02 5.79	47.82 -2.21 5.13	49.49 -2.23 1.46	42.68 -1.28 0.09	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.86 -1.81 0.00	24.57 -1.85 0.00
CH_RES_SYRACUSE 23985	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
CLINTON_WT_PWR 323605	23.98 -0.87 0.00	21.86 -0.84 0.00	19.66 -0.71 0.00	18.74 -0.70 0.00	18.89 -0.69 0.00	22.28 -0.90 0.00	23.27 -0.92 0.00	25.54 -1.01 0.00	27.04 -1.21 0.00	30.52 -1.37 0.00	36.10 -1.62 0.00	38.70 -1.78 0.00	41.24 -1.94 0.00	43.46 -2.09 0.00	46.32 -2.33 0.00	48.34 -2.22 0.00	52.67 -2.48 0.00	51.05 -2.13 0.00	41.93 -2.11 0.00	41.34 -1.77 0.00	13.05 -1.41 28.28	12.59 -1.18 22.14	12.17 -0.92 15.58	11.29 -0.82 14.31
CLINTON___LFGE 323618	24.13 -0.72 0.00	22.00 -0.70 0.00	19.78 -0.59 0.00	18.85 -0.58 0.00	19.02 -0.55 0.00	22.37 -0.81 0.00	23.36 -0.82 0.00	25.65 -0.90 0.00	27.12 -1.13 0.00	30.68 -1.21 0.00	36.29 -1.43 0.00	38.90 -1.58 0.00	41.49 -1.68 0.00	43.73 -1.82 0.00	46.61 -2.04 0.00	48.65 -1.92 0.00	53.00 -2.15 0.00	51.48 -1.70 0.00	42.11 -1.94 0.00	41.52 -1.59 0.00	13.60 -0.98 28.16	13.04 -0.82 22.04	12.49 -0.66 15.52	11.57 -0.61 14.25
COLONIE_LFGE___ 323577	29.37 1.74 -2.79	28.27 1.61 -3.96	27.20 1.40 -5.42	26.55 1.34 -5.77	25.55 1.35 -4.63	26.60 1.60 -1.82	31.06 1.74 -5.13	31.85 1.89 -3.41	33.56 2.18 -3.13	39.01 2.58 -4.54	40.74 3.02 0.00	43.75 3.28 0.00	53.50 3.54 -6.78	49.38 3.83 0.00	52.74 4.09 0.00	54.86 4.30 0.00	59.72 4.57 0.00	57.44 4.26 0.00	47.66 3.61 0.00	46.51 3.40 0.00	45.38 2.99 0.35	38.11 2.48 0.27	30.42 1.95 0.19	27.96 1.72 0.18
CORNELL___ 23752	25.38 0.18 -0.35	23.34 0.14 -0.50	21.14 0.08 -0.69	20.25 0.08 -0.73	20.26 0.10 -0.59	23.58 0.16 -0.23	25.03 0.19 -0.65	27.31 0.32 -0.43	29.09 0.34 -0.50	33.37 0.48 -1.00	39.52 0.64 -1.16	42.35 0.77 -1.11	45.84 0.52 -2.14	47.96 0.50 -1.90	51.57 0.63 -2.29	53.60 0.61 -2.42	58.12 0.83 -2.14	54.59 0.80 -0.61	44.83 0.75 -0.04	43.76 0.65 0.00	43.04 0.68 0.38	36.08 0.47 0.30	28.74 0.29 0.21	26.33 0.11 0.19
COXSACKIE___GT 23611	29.55 2.46 -2.24	28.12 2.23 -3.19	26.69 1.96 -4.36	25.95 1.87 -4.65	25.14 1.84 -3.73	26.88 2.23 -1.47	30.71 2.39 -4.13	31.87 2.57 -2.75	33.63 2.85 -2.52	38.80 3.25 -3.65	41.94 3.96 -0.25	45.05 4.57 0.00	53.69 5.05 -5.46	55.78 5.69 -4.53	63.92 6.23 -9.05	68.31 6.42 -11.32	73.21 7.00 -11.05	65.10 6.54 -5.39	51.13 5.24 -1.84	47.98 4.87 0.00	47.01 4.27 0.00	39.39 3.48 0.00	31.22 2.55 0.00	28.77 2.35 0.00
CRESCENT___HYD 24018	29.37 1.74 -2.79	28.27 1.61 -3.96	27.20 1.40 -5.42	26.55 1.34 -5.77	25.55 1.35 -4.63	26.60 1.60 -1.82	31.06 1.74 -5.13	31.85 1.89 -3.41	33.56 2.18 -3.13	39.01 2.58 -4.54	40.74 3.02 0.00	43.75 3.28 0.00	53.50 3.54 -6.78	49.38 3.83 0.00	52.74 4.09 0.00	54.86 4.30 0.00	59.72 4.57 0.00	57.44 4.26 0.00	47.66 3.61 0.00	46.51 3.40 0.00	45.38 2.99 0.35	38.11 2.48 0.27	30.42 1.95 0.19	27.96 1.72 0.18
CRUCIBLE_METL_DRP 24180	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
DANC___LFGE 323619	25.36 0.45 -0.06	23.10 0.32 -0.09	20.71 0.22 -0.12	19.77 0.21 -0.12	19.94 0.27 -0.10	23.64 0.42 -0.04	24.85 0.56 -0.11	27.40 0.77 -0.07	29.08 0.76 -0.07	32.94 0.96 -0.10	38.97 1.24 0.00	41.89 1.42 0.00	43.84 0.52 -0.15	46.01 0.46 0.00	49.19 0.54 0.00	50.92 0.36 0.00	55.70 0.55 0.00	53.71 0.53 0.00	44.36 0.31 0.00	44.62 1.51 0.00	39.28 1.41 4.86	33.07 0.97 3.81	26.50 0.52 2.68	24.28 0.32 2.46
DANSKAMMER___1 23586	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00
DANSKAMMER___2 23589	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00

DANSKAMMER___3 23590	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00
DANSKAMMER___4 23591	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00
DANSKAMMER___DIESEL 23592	29.84 2.93 -2.06	28.28 2.65 -2.93	26.72 2.34 -4.01	25.90 2.20 -4.27	25.17 2.17 -3.42	27.20 2.67 -1.35	30.83 2.85 -3.79	32.20 3.13 -2.52	34.13 3.56 -2.32	39.42 4.18 -3.36	43.34 5.13 -0.49	46.10 5.62 0.00	54.41 6.22 -5.01	61.06 6.74 -8.76	73.38 7.25 -17.48	79.88 7.44 -21.88	84.61 8.11 -21.35	71.35 7.76 -10.41	53.99 6.38 -3.56	49.10 5.99 0.00	48.03 5.30 0.00	40.40 4.49 0.00	32.11 3.44 0.00	29.67 3.25 0.00
DASHVILLE___HYD 23610	29.48 2.54 -2.10	27.95 2.27 -2.98	26.47 2.02 -4.08	25.66 1.88 -4.34	24.91 1.86 -3.48	26.78 2.23 -1.37	30.39 2.35 -3.86	31.64 2.52 -2.56	33.43 2.82 -2.36	38.65 3.35 -3.41	42.15 4.11 -0.32	45.01 4.53 0.00	53.24 4.96 -5.10	56.42 5.19 -5.68	65.52 5.54 -11.33	70.51 5.76 -14.18	75.28 6.28 -13.84	66.20 6.27 -6.74	51.55 5.20 -2.31	47.94 4.83 0.00	46.93 4.19 0.00	39.57 3.66 0.00	31.53 2.87 0.00	29.22 2.80 0.00
DELAWARE___LFGE 323621	26.86 1.24 -0.77	24.90 1.11 -1.09	22.86 1.00 -1.49	21.99 0.97 -1.59	21.82 0.98 -1.27	24.84 1.16 -0.50	26.83 1.23 -1.41	28.90 1.41 -0.94	30.73 1.55 -0.92	35.10 1.85 -1.36	39.99 2.26 0.00	42.99 2.51 0.00	47.76 2.72 -1.86	48.38 2.83 0.00	51.72 3.07 0.00	53.70 3.14 0.00	58.57 3.42 0.00	56.42 3.24 0.00	46.82 2.78 0.00	45.70 2.59 0.00	45.04 2.31 0.00	37.81 1.90 0.00	30.13 1.46 0.00	27.74 1.32 0.00
DOGLEVILLE___HYD 23807	25.47 0.69 0.07	23.19 0.59 0.10	20.76 0.53 0.14	19.77 0.49 0.15	19.96 0.51 0.12	23.79 0.65 0.05	24.78 0.72 0.13	27.34 0.87 0.09	29.13 0.96 0.08	32.92 1.15 0.12	39.08 1.36 0.00	41.98 1.50 0.00	44.55 1.55 0.18	47.15 1.59 0.00	50.35 1.70 0.00	52.19 1.62 0.00	56.97 1.82 0.00	54.93 1.75 0.00	45.63 1.58 0.00	44.75 1.64 0.00	43.43 1.58 0.89	36.54 1.33 0.69	29.24 1.06 0.49	26.95 0.98 0.45
DUNKIRK___1 23563	24.76 -0.40 -0.31	22.84 -0.30 -0.44	20.67 -0.31 -0.60	19.79 -0.29 -0.64	19.69 -0.39 -0.51	22.95 -0.44 -0.20	24.47 -0.29 -0.57	26.69 -0.24 -0.38	29.93 -0.40 -2.07	39.36 -0.19 -7.66	57.72 -0.04 -20.03	59.98 0.32 -19.18	66.65 0.60 -22.87	79.24 0.91 -32.78	89.65 1.51 -39.49	93.75 1.41 -41.77	93.66 1.54 -36.96	65.13 1.44 -10.51	46.47 1.76 -0.66	43.67 0.56 0.00	42.99 0.26 0.00	35.73 -0.18 0.00	28.61 -0.06 0.00	25.86 -0.56 0.00
DUNKIRK___2 23564	24.76 -0.40 -0.31	22.84 -0.30 -0.44	20.67 -0.31 -0.60	19.79 -0.29 -0.64	19.69 -0.39 -0.51	22.95 -0.44 -0.20	24.47 -0.29 -0.57	26.69 -0.24 -0.38	29.93 -0.40 -2.07	39.36 -0.19 -7.66	57.72 -0.04 -20.03	59.98 0.32 -19.18	66.65 0.60 -22.87	79.24 0.91 -32.78	89.65 1.51 -39.49	93.75 1.41 -41.77	93.66 1.54 -36.96	65.13 1.44 -10.51	46.47 1.76 -0.66	43.67 0.56 0.00	42.99 0.26 0.00	35.73 -0.18 0.00	28.61 -0.06 0.00	25.86 -0.56 0.00
DUNKIRK___3 23565	24.66 -0.50 -0.31	22.75 -0.39 -0.43	20.58 -0.39 -0.59	19.72 -0.35 -0.63	19.61 -0.47 -0.51	22.85 -0.53 -0.20	24.34 -0.41 -0.56	26.53 -0.40 -0.37	29.85 -0.56 -2.17	39.63 -0.42 -8.15	59.02 -0.30 -21.60	61.19 0.04 -20.67	68.07 0.30 -24.58	81.48 0.59 -35.33	92.38 1.17 -42.57	96.70 1.11 -45.02	96.21 1.21 -39.85	65.63 1.12 -11.33	46.25 1.50 -0.71	43.41 0.30 0.00	42.74 0.00 0.00	35.48 -0.43 0.00	28.44 -0.23 0.00	25.73 -0.69 0.00
DUNKIRK___4 23566	24.66 -0.50 -0.31	22.75 -0.39 -0.43	20.58 -0.39 -0.59	19.72 -0.35 -0.63	19.61 -0.47 -0.51	22.85 -0.53 -0.20	24.34 -0.41 -0.56	26.53 -0.40 -0.37	29.85 -0.56 -2.17	39.63 -0.42 -8.15	59.02 -0.30 -21.60	61.19 0.04 -20.67	68.07 0.30 -24.58	81.48 0.59 -35.33	92.38 1.17 -42.57	96.70 1.11 -45.02	96.21 1.21 -39.85	65.63 1.12 -11.33	46.25 1.50 -0.71	43.41 0.30 0.00	42.74 0.00 0.00	35.48 -0.43 0.00	28.44 -0.23 0.00	25.73 -0.69 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.74 2.91 -1.98	28.13 2.61 -2.82	26.51 2.28 -3.86	25.66 2.12 -4.11	24.98 2.11 -3.30	27.05 2.57 -1.30	30.59 2.76 -3.65	32.08 3.11 -2.43	33.98 3.50 -2.23	39.20 4.08 -3.23	43.27 4.94 -0.61	45.74 5.26 0.00	53.70 5.70 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.55 6.73 -27.26	89.09 7.34 -26.61	73.11 6.96 -12.97	54.38 5.90 -4.43	48.71 5.60 0.00	47.65 4.91 0.00	40.25 4.34 0.00	32.13 3.47 0.00	29.70 3.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.41 2.61 -1.95	27.84 2.36 -2.78	26.25 2.08 -3.80	25.42 1.94 -4.04	24.73 1.92 -3.24	26.83 2.37 -1.28	30.30 2.52 -3.60	31.73 2.79 -2.39	33.58 3.14 -2.19	38.77 3.70 -3.18	42.65 4.49 -0.44	45.41 4.94 0.00	53.32 5.40 -4.75	59.15 5.74 -7.86	70.46 6.13 -15.68	76.56 6.37 -19.62	81.26 6.95 -19.16	69.22 6.70 -9.33	52.83 5.59 -3.19	48.37 5.26 0.00	47.35 4.62 0.00	39.89 3.99 0.00	31.76 3.10 0.00	29.35 2.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.95 3.11 -1.99	28.34 2.81 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.18 2.31 -3.30	27.34 2.85 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.12 3.65 -2.22	39.36 4.24 -3.22	43.46 5.13 -0.61	45.82 5.34 0.00	53.61 5.61 -4.82	62.15 5.69 -10.91	76.35 5.93 -21.77	84.03 6.22 -27.25	88.42 6.67 -26.60	72.63 6.49 -12.96	54.16 5.68 -4.43	48.80 5.69 0.00	47.78 5.04 0.00	40.48 4.56 -0.01	32.29 3.61 -0.01	29.86 3.43 -0.01
EAST HAMPTON___GT 23717	44.44 5.29 -14.30	41.15 4.72 -13.72	37.24 4.24 -12.63	29.02 3.93 -5.65	29.35 3.88 -5.90	33.81 4.68 -5.94	44.30 5.10 -15.02	45.40 5.82 -13.03	46.99 6.84 -11.90	48.85 8.48 -8.48	55.87 10.52 -7.62	80.02 11.66 -27.89	143.51 11.27 -89.06	144.33 11.66 -87.11	167.51 12.45 -106.40	205.21 13.10 -141.55	193.61 14.28 -124.18	170.99 13.82 -103.99	144.38 11.41 -88.93	122.01 12.24 -66.65	82.29 11.33 -28.23	58.32 9.41 -13.00	45.53 7.08 -9.78	43.08 6.11 -10.56
EAST RIVER___6 23660	29.91 3.08 -1.98	28.27 2.75 -2.82	26.65 2.42 -3.86	25.80 2.25 -4.11	25.10 2.23 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.32 3.84 -2.23	39.55 4.43 -3.23	43.73 5.39 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.76 6.29 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.31 7.56 -26.61	73.38 7.23 -12.96	54.65 6.17 -4.43	48.97 5.86 0.00	47.91 5.17 0.00	40.57 4.67 0.00	32.37 3.70 0.00	29.94 3.51 0.00

EAST RIVER___7 23524	29.91 3.08 -1.98	28.27 2.75 -2.82	26.65 2.42 -3.86	25.80 2.25 -4.11	25.10 2.23 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.32 3.84 -2.23	39.55 4.43 -3.23	43.73 5.39 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.76 6.29 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.31 7.56 -26.61	73.38 7.23 -12.96	54.65 6.17 -4.43	48.97 5.86 0.00	47.91 5.17 0.00	40.57 4.67 0.00	32.37 3.70 0.00	29.94 3.51 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.63 2.81 -1.98	28.03 2.52 -2.81	26.44 2.22 -3.85	25.59 2.06 -4.09	24.89 2.04 -3.29	26.98 2.50 -1.29	30.51 2.68 -3.64	31.97 3.00 -2.42	33.86 3.39 -2.22	39.07 3.95 -3.22	43.12 4.79 -0.61	45.62 5.14 0.00	53.56 5.57 -4.81	62.36 5.92 -10.89	76.65 6.28 -21.72	84.32 6.57 -27.19	88.80 7.12 -26.54	72.92 6.81 -12.93	54.19 5.72 -4.42	48.54 5.43 0.00	47.52 4.79 0.00	40.11 4.20 0.00	31.99 3.32 0.00	29.59 3.17 0.00
EAST_HAMPTON___DIESEL 23722	44.47 5.32 -14.30	41.15 4.72 -13.72	37.24 4.24 -12.63	29.02 3.93 -5.65	29.35 3.88 -5.90	33.83 4.70 -5.94	44.33 5.13 -15.02	45.40 5.82 -13.03	46.99 6.84 -11.90	48.85 8.48 -8.48	55.87 10.52 -7.62	80.02 11.66 -27.89	143.55 11.31 -89.06	144.38 11.71 -87.11	167.56 12.51 -106.40	205.26 13.14 -141.55	193.66 14.33 -124.18	170.99 13.82 -103.99	144.43 11.45 -88.93	122.01 12.24 -66.65	82.29 11.33 -28.23	58.32 9.41 -13.00	45.53 7.08 -9.78	43.11 6.13 -10.56
EAST_RIVER___1 323558	29.86 3.03 -1.98	28.24 2.72 -2.82	26.63 2.40 -3.86	25.78 2.23 -4.11	25.08 2.21 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.30 3.32 -2.43	34.24 3.76 -2.23	39.49 4.37 -3.23	43.61 5.28 -0.61	46.02 5.55 0.00	53.96 5.96 -4.82	62.71 6.24 -10.91	77.09 6.67 -21.78	84.80 6.98 -27.26	89.25 7.50 -26.61	73.32 7.18 -12.96	54.56 6.08 -4.43	48.93 5.82 0.00	47.86 5.13 0.00	40.50 4.60 0.00	32.31 3.64 0.00	29.88 3.46 0.00
EAST_RIVER___2 323559	29.91 3.08 -1.98	28.27 2.75 -2.82	26.65 2.42 -3.86	25.80 2.25 -4.11	25.10 2.23 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.32 3.84 -2.23	39.55 4.43 -3.23	43.73 5.39 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.76 6.29 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.31 7.56 -26.61	73.38 7.23 -12.96	54.65 6.17 -4.43	48.97 5.86 0.00	47.91 5.17 0.00	40.57 4.67 0.00	32.37 3.70 0.00	29.94 3.51 0.00
EAST___DELAWARE_HYD 23607	30.69 3.78 -2.07	29.07 3.43 -2.94	27.43 3.04 -4.02	26.59 2.88 -4.28	25.79 2.78 -3.44	28.01 3.48 -1.35	31.79 3.80 -3.81	33.09 4.01 -2.53	34.87 4.29 -2.32	40.43 5.17 -3.37	44.48 6.41 -0.34	47.81 7.33 0.00	56.50 8.29 -5.03	52.63 0.96 -6.11	61.97 1.12 -12.20	66.95 1.11 -15.27	71.38 1.32 -14.91	71.45 11.01 -7.26	55.39 8.86 -2.48	51.26 8.15 0.00	50.00 7.27 0.00	41.87 5.96 0.00	33.00 4.33 0.00	30.46 4.04 0.00
ELEC_TRO_TEK 24086	51.64 3.16 -23.63	49.72 2.86 -24.16	46.33 2.53 -23.43	48.43 2.35 -26.64	48.00 2.33 -26.11	48.53 2.85 -22.49	42.43 3.05 -15.20	43.19 3.40 -13.24	44.42 3.79 -12.38	49.76 4.43 -13.44	58.04 5.32 -14.99	74.91 5.62 -28.81	138.29 6.04 -89.06	139.09 6.42 -87.11	161.91 6.86 -106.40	199.34 7.23 -141.55	215.70 7.83 -152.72	164.67 7.50 -103.99	148.22 6.25 -97.92	115.71 5.95 -66.65	76.79 5.30 -28.76	64.76 4.67 -24.19	49.40 3.75 -16.98	40.52 3.54 -10.56
ELLENBURG_WT_PWR 323604	23.98 -0.87 0.00	21.86 -0.84 0.00	19.66 -0.71 0.00	18.74 -0.70 0.00	18.89 -0.69 0.00	22.28 -0.90 0.00	23.27 -0.92 0.00	25.54 -1.01 0.00	27.04 -1.21 0.00	30.52 -1.37 0.00	36.10 -1.62 0.00	38.70 -1.78 0.00	41.24 -1.94 0.00	43.46 -2.09 0.00	46.32 -2.33 0.00	48.34 -2.22 0.00	52.67 -2.48 0.00	51.05 -2.13 0.00	41.93 -2.11 0.00	41.34 -1.77 0.00	13.05 -1.41 28.28	12.59 -1.18 22.14	12.17 -0.92 15.58	11.29 -0.82 14.31
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.35 -0.80 -0.30	22.49 -0.64 -0.42	20.36 -0.59 -0.58	19.51 -0.54 -0.62	19.40 -0.67 -0.50	22.59 -0.79 -0.20	24.01 -0.72 -0.55	26.09 -0.82 -0.37	29.75 -1.04 -2.54	41.00 -0.93 -10.03	64.35 -0.91 -27.53	66.19 -0.65 -26.36	73.87 -0.43 -31.12	90.42 -0.18 -45.05	103.26 0.34 -54.27	108.22 0.25 -57.40	106.23 0.28 -50.80	67.84 0.21 -14.45	45.65 0.70 -0.90	42.68 -0.43 0.00	41.97 -0.77 0.00	34.87 -1.04 0.00	27.95 -0.72 0.00	25.39 -1.03 0.00
EMPIRE_CC_1 323656	28.77 1.34 -2.58	27.62 1.25 -3.67	26.52 1.12 -5.03	25.87 1.09 -5.35	24.98 1.11 -4.29	26.15 1.27 -1.69	30.27 1.33 -4.76	31.15 1.43 -3.16	32.82 1.67 -2.90	38.05 1.95 -4.21	39.95 2.23 0.00	42.90 2.43 0.00	52.06 2.59 -6.29	48.33 2.78 0.00	51.62 2.97 0.00	53.65 3.09 0.00	58.40 3.25 0.00	56.26 3.08 0.00	46.65 2.60 0.00	45.57 2.46 0.00	44.83 2.09 0.00	37.70 1.79 0.00	30.10 1.43 0.00	27.77 1.35 0.00
EMPIRE_CC_2 323658	28.77 1.34 -2.58	27.62 1.25 -3.67	26.52 1.12 -5.03	25.87 1.09 -5.35	24.98 1.11 -4.29	26.15 1.27 -1.69	30.27 1.33 -4.76	31.15 1.43 -3.16	32.82 1.67 -2.90	38.05 1.95 -4.21	39.95 2.23 0.00	42.90 2.43 0.00	52.06 2.59 -6.29	48.33 2.78 0.00	51.62 2.97 0.00	53.65 3.09 0.00	58.40 3.25 0.00	56.26 3.08 0.00	46.65 2.60 0.00	45.57 2.46 0.00	44.83 2.09 0.00	37.70 1.79 0.00	30.10 1.43 0.00	27.77 1.35 0.00
ERIE_WT_PWR 323693	24.53 -0.62 -0.30	22.66 -0.48 -0.43	20.48 -0.49 -0.59	19.62 -0.45 -0.63	19.53 -0.55 -0.51	22.73 -0.65 -0.20	24.16 -0.58 -0.56	26.29 -0.64 -0.37	29.43 -0.82 -1.99	38.31 -0.67 -7.09	55.05 -0.61 -17.93	57.36 -0.28 -17.16	63.67 -0.04 -20.53	75.12 0.23 -29.33	84.76 0.78 -35.34	88.65 0.71 -37.38	89.00 0.77 -33.08	63.28 0.69 -9.41	45.78 1.14 -0.59	43.11 0.00 0.00	42.39 -0.34 0.00	35.22 -0.68 0.00	28.21 -0.46 0.00	25.60 -0.82 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.32 0.12 -0.35	23.29 0.09 -0.50	21.09 0.04 -0.68	20.20 0.04 -0.72	20.21 0.06 -0.58	23.53 0.12 -0.23	24.97 0.15 -0.64	27.22 0.24 -0.43	28.99 0.25 -0.48	33.17 0.35 -0.93	39.21 0.49 -1.00	42.08 0.65 -0.95	45.47 0.34 -1.95	47.46 0.27 -1.63	51.00 0.39 -1.96	53.05 0.40 -2.08	57.54 0.55 -1.84	54.23 0.53 -0.52	44.65 0.57 -0.03	43.63 0.52 0.00	42.90 0.55 0.39	35.96 0.36 0.30	28.66 0.20 0.21	26.25 0.03 0.20
E_CANADA_CAP_HY 24051	30.01 1.74 -3.42	29.15 1.59 -4.86	28.41 1.39 -6.65	27.85 1.34 -7.08	26.58 1.33 -5.68	27.04 1.62 -2.23	32.34 1.86 -6.29	32.94 2.20 -4.18	34.64 2.54 -3.84	40.52 3.06 -5.57	41.34 3.62 0.00	44.45 3.97 0.00	55.85 4.36 -8.31	50.25 4.69 0.00	53.76 5.11 0.00	55.62 5.06 0.00	60.66 5.51 0.00	58.23 5.05 0.00	48.37 4.32 0.00	47.16 4.05 0.00	46.09 3.72 0.36	38.57 2.95 0.28	30.62 2.15 0.20	27.96 1.72 0.18
E_CANADA_MHWK_HY 24050	25.47 0.69 0.07	23.19 0.59 0.10	20.76 0.53 0.14	19.77 0.49 0.15	19.96 0.51 0.12	23.79 0.65 0.05	24.78 0.72 0.13	27.34 0.87 0.09	29.13 0.96 0.08	32.92 1.15 0.12	39.08 1.36 0.00	41.98 1.50 0.00	44.55 1.55 0.18	47.15 1.59 0.00	50.35 1.70 0.00	52.19 1.62 0.00	56.97 1.82 0.00	54.93 1.75 0.00	45.63 1.58 0.00	44.75 1.64 0.00	43.43 1.58 0.89	36.54 1.33 0.69	29.24 1.06 0.49	26.95 0.98 0.45

E_FISHKILL___LBMP 23776	29.47 2.58 -2.04	27.91 2.32 -2.90	26.39 2.06 -3.96	25.58 1.92 -4.22	24.85 1.90 -3.39	26.86 2.34 -1.33	30.43 2.49 -3.75	31.81 2.76 -2.49	33.65 3.11 -2.29	38.84 3.63 -3.32	42.72 4.37 -0.62	45.17 4.69 0.00	53.23 5.09 -4.96	62.13 5.37 -11.21	76.75 5.74 -22.36	84.57 6.01 -27.98	88.97 6.50 -27.32	72.66 6.17 -13.31	53.84 5.24 -4.55	48.07 4.96 0.00	47.10 4.36 0.00	39.71 3.80 0.00	31.70 3.04 0.00	29.30 2.88 0.00
FAR ROCKAWAY___4 23548	64.97 3.53 -36.59	64.50 3.15 -38.64	61.62 2.81 -38.43	77.80 2.59 -55.78	76.29 2.56 -54.16	71.77 3.11 -45.48	43.00 3.36 -15.46	43.85 3.77 -13.53	45.49 4.18 -13.06	57.65 5.01 -20.75	68.95 6.00 -25.23	77.04 6.39 -30.18	139.19 6.95 -89.06	140.04 7.38 -87.11	162.40 7.35 -106.40	199.90 7.78 -141.55	258.43 8.49 -194.79	165.25 8.08 -103.99	161.86 6.65 -111.16	116.70 6.94 -66.65	78.50 6.24 -29.53	82.00 5.42 -40.67	59.94 4.30 -26.97	40.97 3.99 -10.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.91 3.08 -1.98	28.29 2.77 -2.82	26.65 2.42 -3.86	25.80 2.25 -4.11	25.10 2.23 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.29 3.81 -2.23	39.55 4.43 -3.23	43.69 5.35 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.80 6.33 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.37 7.61 -26.61	73.38 7.23 -12.96	54.65 6.17 -4.43	49.02 5.91 0.00	47.95 5.21 0.00	40.57 4.67 0.00	32.37 3.70 0.00	29.94 3.51 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.91 3.08 -1.98	28.27 2.75 -2.82	26.65 2.42 -3.86	25.80 2.25 -4.11	25.10 2.23 -3.30	27.22 2.73 -1.30	30.79 2.95 -3.65	32.32 3.35 -2.43	34.27 3.79 -2.23	39.52 4.40 -3.23	43.65 5.32 -0.61	46.06 5.59 0.00	54.00 6.00 -4.82	62.76 6.29 -10.91	77.09 6.67 -21.78	84.80 6.98 -27.26	89.31 7.56 -26.61	73.32 7.18 -12.96	54.60 6.12 -4.43	48.97 5.86 0.00	47.91 5.17 0.00	40.54 4.63 0.00	32.37 3.70 0.00	29.94 3.51 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.86 3.03 -1.98	28.24 2.72 -2.82	26.63 2.40 -3.86	25.76 2.21 -4.11	25.08 2.21 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.30 3.32 -2.43	34.24 3.76 -2.23	39.49 4.37 -3.23	43.61 5.28 -0.61	46.02 5.55 0.00	53.96 5.96 -4.82	62.66 6.19 -10.91	77.04 6.62 -21.78	84.75 6.93 -27.26	89.20 7.44 -26.61	73.27 7.13 -12.96	54.51 6.03 -4.43	48.89 5.78 0.00	47.82 5.08 0.00	40.50 4.60 0.00	32.31 3.64 0.00	29.88 3.46 0.00
FARRAGUT___LBMP 323566	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.74 2.90 -3.65	32.24 3.26 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.87 5.87 -4.82	62.58 6.11 -10.91	76.95 6.52 -21.78	84.60 6.78 -27.26	89.09 7.34 -26.61	73.16 7.02 -12.96	54.47 5.99 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.43 4.52 0.00	32.28 3.61 0.00	29.85 3.43 0.00
FENNER___WINDPWR 24204	25.36 0.42 -0.09	23.20 0.36 -0.13	20.84 0.29 -0.18	19.90 0.27 -0.19	20.02 0.29 -0.15	23.64 0.39 -0.06	24.79 0.44 -0.17	27.22 0.56 -0.11	28.95 0.59 -0.10	32.81 0.76 -0.15	38.70 0.98 0.00	41.61 1.13 0.00	44.53 1.12 -0.23	46.74 1.18 0.00	50.01 1.36 0.00	51.88 1.31 0.00	56.69 1.54 0.00	54.62 1.44 0.00	45.24 1.19 0.00	44.32 1.21 0.00	42.74 1.07 1.06	35.79 0.72 0.83	28.57 0.49 0.59	26.23 0.34 0.54
FIBERTEK___ENERGY 23856	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
FITZPATRICK___ 23598	24.21 -0.74 -0.11	22.17 -0.68 -0.15	19.97 -0.61 -0.21	19.08 -0.58 -0.22	19.16 -0.59 -0.18	22.56 -0.69 -0.07	23.66 -0.72 -0.20	25.86 -0.82 -0.13	27.44 -0.93 -0.12	31.02 -1.05 -0.18	36.44 -1.28 0.00	39.10 -1.38 0.00	41.93 -1.51 -0.26	44.01 -1.55 0.00	47.05 -1.60 0.00	48.85 -1.72 0.00	53.33 -1.82 0.00	51.43 -1.75 0.00	42.64 -1.41 0.00	41.64 -1.47 0.00	41.28 -1.45 0.00	34.69 -1.22 0.00	27.69 -0.97 0.00	25.50 -0.93 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.92 3.01 -2.07	28.36 2.72 -2.94	26.80 2.40 -4.02	25.97 2.25 -4.28	25.22 2.21 -3.44	27.27 2.73 -1.35	30.92 2.93 -3.81	32.29 3.21 -2.53	34.22 3.65 -2.32	39.53 4.27 -3.37	43.51 5.28 -0.50	46.26 5.79 0.00	54.60 6.39 -5.03	61.56 6.97 -9.04	74.22 7.54 -18.03	80.77 7.64 -22.57	85.51 8.33 -22.03	71.89 7.97 -10.74	54.28 6.56 -3.67	49.23 6.12 0.00	48.21 5.47 0.00	40.50 4.60 0.00	32.19 3.53 0.00	29.75 3.33 0.00
FORT ORANGE___ 23900	28.79 1.32 -2.63	27.66 1.23 -3.74	26.56 1.08 -5.11	25.91 1.03 -5.44	24.96 1.02 -4.37	26.13 1.23 -1.72	30.33 1.31 -4.84	31.20 1.43 -3.22	32.82 1.61 -2.95	37.96 1.78 -4.28	39.85 2.07 -0.05	42.74 2.27 0.00	52.03 2.46 -6.39	49.19 2.69 -0.95	53.42 2.87 -1.90	55.92 2.98 -2.37	60.66 3.20 -2.32	57.28 2.98 -1.13	46.85 2.42 -0.39	45.39 2.28 0.00	44.61 1.88 0.00	37.49 1.58 0.00	29.93 1.26 0.00	27.66 1.24 0.00
FORT_DRUM_COGEN 23780	25.28 0.37 -0.06	23.06 0.27 -0.08	20.67 0.18 -0.11	19.73 0.17 -0.12	19.90 0.24 -0.10	23.57 0.35 -0.04	24.80 0.51 -0.11	27.34 0.72 -0.07	29.02 0.71 -0.06	32.85 0.86 -0.09	38.85 1.13 0.00	41.77 1.29 0.00	43.71 0.39 -0.14	45.88 0.32 0.00	49.09 0.44 0.00	50.82 0.25 0.00	55.59 0.44 0.00	53.55 0.37 0.00	44.22 0.18 0.00	44.49 1.38 0.00	39.05 1.33 5.01	32.84 0.86 3.92	26.36 0.46 2.76	24.15 0.26 2.54
FPL_FAR_ROCK_GT1 24212	64.97 3.53 -36.59	64.50 3.15 -38.64	61.62 2.81 -38.43	77.80 2.59 -55.78	76.29 2.56 -54.16	71.77 3.11 -45.48	43.00 3.36 -15.46	43.85 3.77 -13.53	45.49 4.18 -13.06	57.65 5.01 -20.75	68.95 6.00 -25.23	77.04 6.39 -30.18	139.19 6.95 -89.06	140.04 7.38 -87.11	162.40 7.35 -106.40	199.90 7.78 -141.55	258.43 8.49 -194.79	165.25 8.08 -103.99	161.86 6.65 -111.16	116.70 6.94 -66.65	78.50 6.24 -29.53	82.00 5.42 -40.67	59.94 4.30 -26.97	40.97 3.99 -10.56
FPL_FAR_ROCK_GT2 23815	64.97 3.53 -36.59	64.50 3.15 -38.64	61.62 2.81 -38.43	77.80 2.59 -55.78	76.29 2.56 -54.16	71.77 3.11 -45.48	43.00 3.36 -15.46	43.85 3.77 -13.53	45.49 4.18 -13.06	57.65 5.01 -20.75	68.95 6.00 -25.23	77.04 6.39 -30.18	139.19 6.95 -89.06	140.04 7.38 -87.11	162.40 7.35 -106.40	199.90 7.78 -141.55	258.43 8.49 -194.79	165.25 8.08 -103.99	161.86 6.65 -111.16	116.70 6.94 -66.65	78.50 6.24 -29.53	82.00 5.42 -40.67	59.94 4.30 -26.97	40.97 3.99 -10.56
FRANKLIN_FALL_HYD 24054	23.93 -0.92 0.00	21.82 -0.89 0.00	19.62 -0.75 0.00	18.68 -0.76 0.00	18.85 -0.72 0.00	22.21 -0.97 0.00	23.19 -0.99 0.00	25.49 -1.06 0.00	26.90 -1.36 0.00	30.36 -1.53 0.00	35.91 -1.81 0.00	38.45 -2.02 0.00	40.93 -2.25 0.00	43.14 -2.42 0.00	45.93 -2.72 0.00	47.89 -2.68 0.00	52.12 -3.03 0.00	50.63 -2.55 0.00	41.41 -2.64 0.00	41.00 -2.11 0.00	14.58 -1.50 26.66	13.82 -1.22 20.87	13.03 -0.95 14.69	12.09 -0.85 13.49

FREEPORT_EQUS_GT1 23764	50.77 3.38 -22.54	48.68 3.04 -22.94	45.23 2.69 -22.17	46.13 2.51 -24.18	45.82 2.51 -23.74	46.78 3.04 -20.55	42.61 3.24 -15.18	43.38 3.61 -13.21	44.62 4.04 -12.33	49.07 4.62 -12.56	57.25 5.39 -14.13	74.87 5.75 -28.65	138.41 6.17 -89.06	139.23 6.56 -87.11	162.11 7.05 -106.40	199.60 7.48 -141.55	210.92 8.11 -147.66	164.93 7.76 -103.99	146.85 6.48 -96.32	115.93 6.16 -66.65	76.87 5.47 -28.66	63.03 4.92 -22.21	48.76 3.96 -16.13	40.81 3.83 -10.56
FREEPORT___CT2 23818	50.77 3.38 -22.54	48.68 3.04 -22.94	45.23 2.69 -22.17	46.13 2.51 -24.18	45.82 2.51 -23.74	46.78 3.04 -20.55	42.61 3.24 -15.18	43.38 3.61 -13.21	44.62 4.04 -12.33	49.07 4.62 -12.56	57.25 5.39 -14.13	74.87 5.75 -28.65	138.41 6.17 -89.06	139.23 6.56 -87.11	162.11 7.05 -106.40	199.60 7.48 -141.55	210.92 8.11 -147.66	164.93 7.76 -103.99	146.85 6.48 -96.32	115.93 6.16 -66.65	76.87 5.47 -28.66	63.03 4.92 -22.21	48.76 3.96 -16.13	40.81 3.83 -10.56
FULTON COGEN____ 23766	24.66 -0.32 -0.14	22.58 -0.32 -0.19	20.33 -0.31 -0.27	19.43 -0.29 -0.28	19.52 -0.27 -0.23	22.95 -0.32 -0.09	24.10 -0.34 -0.25	26.37 -0.35 -0.17	27.95 -0.45 -0.15	31.57 -0.54 -0.22	37.05 -0.68 0.00	39.71 -0.77 0.00	42.65 -0.86 -0.33	44.64 -0.91 0.00	47.72 -0.93 0.00	49.60 -0.96 0.00	54.16 -0.99 0.00	52.28 -0.90 0.00	43.30 -0.75 0.00	42.38 -0.73 0.00	41.33 -0.73 0.68	34.73 -0.65 0.53	27.78 -0.52 0.37	25.57 -0.50 0.34
FULTON___LFGE 323630	31.37 3.28 -3.24	30.37 3.06 -4.60	29.36 2.69 -6.30	28.73 2.59 -6.71	27.48 2.53 -5.38	28.39 3.08 -2.12	33.63 3.48 -5.96	34.52 4.01 -3.96	36.50 4.61 -3.64	42.68 5.52 -5.28	44.25 6.53 0.00	47.52 7.04 0.00	58.83 7.77 -7.88	53.98 8.43 0.00	57.85 9.20 0.00	59.97 9.40 0.00	65.41 10.26 0.00	62.65 9.47 0.00	51.75 7.71 0.00	50.27 7.16 0.00	49.11 6.75 0.38	41.07 5.46 0.29	32.50 4.04 0.21	29.45 3.22 0.19
G.F.CEMENT___DRP 24184	29.99 2.34 -2.80	28.87 2.18 -3.99	27.72 1.90 -5.46	26.99 1.75 -5.81	25.99 1.76 -4.66	27.17 2.16 -1.83	31.69 2.35 -5.16	32.56 2.57 -3.43	34.40 2.99 -3.15	40.06 3.60 -4.57	41.88 4.11 -0.04	44.89 4.41 0.00	54.75 4.75 -6.82	51.46 5.10 -0.81	55.51 5.26 -1.61	58.09 5.51 -2.01	63.02 5.90 -1.96	59.67 5.53 -0.96	49.39 5.02 -0.33	47.85 4.74 0.00	46.74 4.36 0.36	39.15 3.52 0.28	31.22 2.75 0.20	28.56 2.33 0.18
GARDENVILLE___LBMP 24039	24.43 -0.72 -0.30	22.56 -0.57 -0.43	20.41 -0.55 -0.59	19.56 -0.51 -0.63	19.45 -0.63 -0.50	22.64 -0.74 -0.20	24.06 -0.68 -0.56	26.15 -0.77 -0.37	29.51 -0.96 -2.21	39.45 -0.86 -8.42	59.38 -0.83 -22.49	61.48 -0.53 -21.53	68.44 -0.30 -25.56	82.30 -0.05 -36.79	93.46 0.49 -44.33	97.85 0.40 -46.88	97.08 0.44 -41.49	65.36 0.37 -11.80	45.62 0.83 -0.74	42.85 -0.26 0.00	42.14 -0.60 0.00	35.01 -0.90 0.00	28.06 -0.60 0.00	25.47 -0.95 0.00
GENERAL___MILLS 23808	24.51 -0.65 -0.30	22.63 -0.50 -0.43	20.48 -0.49 -0.59	19.60 -0.47 -0.63	19.51 -0.57 -0.51	22.71 -0.67 -0.20	24.14 -0.60 -0.56	26.26 -0.66 -0.37	29.40 -0.85 -1.99	38.25 -0.73 -7.09	55.01 -0.64 -17.93	57.31 -0.33 -17.16	63.62 -0.09 -20.53	75.07 0.18 -29.33	84.72 0.73 -35.34	88.60 0.66 -37.38	88.94 0.72 -33.08	63.23 0.64 -9.41	45.74 1.10 -0.59	43.07 -0.04 0.00	42.35 -0.39 0.00	35.15 -0.76 0.00	28.18 -0.49 0.00	25.57 -0.85 0.00
GE_PLASTICS___DRP 24183	28.81 1.32 -2.64	27.68 1.23 -3.76	26.61 1.10 -5.14	25.96 1.05 -5.47	25.02 1.06 -4.39	26.14 1.23 -1.73	30.33 1.28 -4.87	31.19 1.41 -3.23	32.83 1.61 -2.97	37.76 1.56 -4.31	39.42 1.70 0.00	42.30 1.82 0.00	51.55 1.94 -6.43	47.61 2.05 0.00	50.84 2.19 0.00	52.84 2.28 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.94 1.89 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.20 1.29 0.00	29.73 1.06 0.00	27.45 1.03 0.00
GILBOA___1 23756	28.20 1.37 -1.99	26.77 1.25 -2.82	25.42 1.18 -3.86	24.73 1.19 -4.11	24.06 1.19 -3.30	25.83 1.34 -1.30	29.17 1.33 -3.66	30.44 1.46 -2.43	32.15 1.67 -2.23	37.04 1.91 -3.23	39.84 2.26 0.15	42.95 2.47 0.00	50.69 2.68 -4.83	45.64 2.69 2.61	46.22 2.77 5.20	46.99 2.93 6.51	51.94 3.14 6.36	53.06 2.98 3.10	45.54 2.55 1.06	45.61 2.50 0.00	44.96 2.22 0.00	37.81 1.90 0.00	30.19 1.52 0.00	27.87 1.45 0.00
GILBOA___2 23757	28.20 1.37 -1.99	26.77 1.25 -2.82	25.42 1.18 -3.86	24.73 1.19 -4.11	24.06 1.19 -3.30	25.83 1.34 -1.30	29.17 1.33 -3.66	30.44 1.46 -2.43	32.15 1.67 -2.23	37.04 1.91 -3.23	39.84 2.26 0.15	42.95 2.47 0.00	50.69 2.68 -4.83	45.64 2.69 2.61	46.22 2.77 5.20	46.99 2.93 6.51	51.94 3.14 6.36	53.06 2.98 3.10	45.54 2.55 1.06	45.61 2.50 0.00	44.96 2.22 0.00	37.81 1.90 0.00	30.19 1.52 0.00	27.87 1.45 0.00
GILBOA___3 23758	28.20 1.37 -1.99	26.77 1.25 -2.82	25.42 1.18 -3.86	24.73 1.19 -4.11	24.06 1.19 -3.30	25.83 1.34 -1.30	29.17 1.33 -3.66	30.44 1.46 -2.43	32.15 1.67 -2.23	37.04 1.91 -3.23	39.84 2.26 0.15	42.95 2.47 0.00	50.69 2.68 -4.83	45.64 2.69 2.61	46.22 2.77 5.20	46.99 2.93 6.51	51.94 3.14 6.36	53.06 2.98 3.10	45.54 2.55 1.06	45.61 2.50 0.00	44.96 2.22 0.00	37.81 1.90 0.00	30.19 1.52 0.00	27.87 1.45 0.00
GILBOA___4 23759	28.20 1.37 -1.99	26.77 1.25 -2.82	25.42 1.18 -3.86	24.73 1.19 -4.11	24.06 1.19 -3.30	25.83 1.34 -1.30	29.17 1.33 -3.66	30.44 1.46 -2.43	32.15 1.67 -2.23	37.04 1.91 -3.23	39.84 2.26 0.15	42.95 2.47 0.00	50.69 2.68 -4.83	45.64 2.69 2.61	46.22 2.77 5.20	46.99 2.93 6.51	51.94 3.14 6.36	53.06 2.98 3.10	45.54 2.55 1.06	45.61 2.50 0.00	44.96 2.22 0.00	37.81 1.90 0.00	30.19 1.52 0.00	27.87 1.45 0.00
GILBOA____ 23599	28.20 1.37 -1.99	26.77 1.25 -2.82	25.42 1.18 -3.86	24.73 1.19 -4.11	24.06 1.19 -3.30	25.83 1.34 -1.30	29.17 1.33 -3.66	30.44 1.46 -2.43	32.15 1.67 -2.23	37.04 1.91 -3.23	39.84 2.26 0.15	42.95 2.47 0.00	50.69 2.68 -4.83	45.64 2.69 2.61	46.22 2.77 5.20	46.99 2.93 6.51	51.94 3.14 6.36	53.06 2.98 3.10	45.54 2.55 1.06	45.61 2.50 0.00	44.96 2.22 0.00	37.81 1.90 0.00	30.19 1.52 0.00	27.87 1.45 0.00
GINNA____ 23603	23.40 -1.66 -0.21	21.55 -1.45 -0.30	19.46 -1.32 -0.42	18.61 -1.26 -0.44	18.63 -1.29 -0.35	21.61 -1.72 -0.14	22.74 -1.84 -0.39	25.01 -1.81 -0.26	26.50 -1.92 -0.17	29.80 -2.11 -0.01	34.28 -2.42 1.03	37.07 -2.43 0.98	40.10 -2.46 0.62	41.46 -2.42 1.68	44.34 -2.29 2.03	46.20 -2.22 2.14	50.99 -2.26 1.90	50.51 -2.13 0.54	42.39 -1.63 0.03	41.04 -2.07 0.00	40.23 -2.18 0.33	33.46 -2.19 0.26	26.65 -1.84 0.18	24.27 -1.98 0.17
GLEN PARK____ 23778	25.48 0.57 -0.06	23.22 0.43 -0.09	20.82 0.32 -0.12	19.86 0.29 -0.13	20.04 0.37 -0.10	23.76 0.53 -0.04	24.98 0.68 -0.11	27.56 0.93 -0.08	29.25 0.93 -0.07	33.17 1.18 -0.10	39.23 1.51 0.00	42.18 1.70 0.00	44.19 0.86 -0.15	46.38 0.82 0.00	49.62 0.97 0.00	51.33 0.76 0.00	56.20 1.05 0.00	54.14 0.96 0.00	44.71 0.66 0.00	44.96 1.85 0.00	39.73 1.75 4.76	33.37 1.18 3.72	26.73 0.69 2.62	24.46 0.45 2.41

GLENWOOD_IC_1_G5 23712	47.76 3.23 -19.68	45.35 2.91 -19.74	41.80 2.57 -18.86	39.58 2.39 -17.75	39.49 2.37 -17.55	41.57 2.90 -15.48	42.40 3.10 -15.12	43.18 3.48 -13.15	44.33 3.90 -12.18	47.42 4.37 -11.16	54.88 5.28 -11.87	74.53 5.67 -28.39	138.37 6.13 -89.06	139.13 6.47 -87.11	162.01 6.96 -106.40	199.40 7.28 -141.55	202.63 7.89 -139.60	164.72 7.55 -103.99	144.13 6.30 -93.78	115.75 5.99 -66.65	76.55 5.30 -28.52	59.59 4.63 -19.04	46.27 3.67 -13.93	40.60 3.62 -10.56
GLENWOOD_IC_2_G1 23688	44.33 3.08 -16.40	41.54 2.77 -16.07	37.88 2.44 -15.06	32.08 2.27 -10.38	32.27 2.25 -10.45	35.61 2.76 -9.66	42.19 2.95 -15.06	42.92 3.29 -13.08	43.96 3.70 -12.01	45.79 4.30 -9.59	52.21 5.21 -9.28	74.12 5.55 -28.09	138.24 6.00 -89.06	139.00 6.33 -87.11	161.81 6.76 -106.40	199.14 7.03 -141.55	193.38 7.66 -130.57	164.46 7.29 -103.99	141.16 6.17 -90.94	115.62 5.86 -66.65	76.30 5.21 -28.35	56.01 4.60 -15.51	43.71 3.64 -11.40	40.44 3.46 -10.56
GLENWOOD_IC_3_G1 23689	44.33 3.08 -16.40	41.54 2.77 -16.07	37.88 2.44 -15.06	32.08 2.27 -10.38	32.27 2.25 -10.45	35.61 2.76 -9.66	42.19 2.95 -15.06	42.92 3.29 -13.08	43.96 3.70 -12.01	45.79 4.30 -9.59	52.21 5.21 -9.28	74.12 5.55 -28.09	138.24 6.00 -89.06	139.00 6.33 -87.11	161.81 6.76 -106.40	199.14 7.03 -141.55	193.38 7.66 -130.57	164.46 7.29 -103.99	141.16 6.17 -90.94	115.62 5.86 -66.65	76.30 5.21 -28.35	56.01 4.60 -15.51	43.71 3.64 -11.40	40.44 3.46 -10.56
GLENWOOD___4 23550	47.76 3.23 -19.68	45.35 2.91 -19.74	41.80 2.57 -18.86	39.58 2.39 -17.75	39.49 2.37 -17.55	41.57 2.90 -15.48	42.40 3.10 -15.12	43.18 3.48 -13.15	44.33 3.90 -12.18	47.48 4.43 -11.16	54.95 5.35 -11.87	74.61 5.75 -28.39	138.46 6.22 -89.06	139.27 6.60 -87.11	162.11 7.05 -106.40	199.55 7.44 -141.55	202.80 8.05 -139.60	164.83 7.66 -103.99	144.26 6.43 -93.78	115.84 6.08 -66.65	76.64 5.38 -28.52	59.66 4.70 -19.04	46.35 3.75 -13.93	40.60 3.62 -10.56
GLENWOOD___5 23614	47.76 3.23 -19.68	45.35 2.91 -19.74	41.80 2.57 -18.86	39.58 2.39 -17.75	39.49 2.37 -17.55	41.57 2.90 -15.48	42.40 3.10 -15.12	43.18 3.48 -13.15	44.33 3.90 -12.18	47.48 4.43 -11.16	54.95 5.35 -11.87	74.61 5.75 -28.39	138.46 6.22 -89.06	139.27 6.60 -87.11	162.11 7.05 -106.40	199.55 7.44 -141.55	202.80 8.05 -139.60	164.83 7.66 -103.99	144.26 6.43 -93.78	115.84 6.08 -66.65	76.64 5.38 -28.52	59.66 4.70 -19.04	46.35 3.75 -13.93	40.60 3.62 -10.56
GLOBAL GREEN_PORT_GT1 23814	44.44 5.29 -14.30	41.12 4.70 -13.72	37.22 4.22 -12.63	29.02 3.93 -5.66	29.33 3.86 -5.90	33.81 4.68 -5.94	44.33 5.13 -15.02	45.40 5.82 -13.03	46.96 6.81 -11.90	48.79 8.42 -8.48	55.79 10.45 -7.62	79.98 11.62 -27.89	143.04 10.79 -89.06	143.92 11.25 -87.11	167.07 12.02 -106.40	204.76 12.64 -141.55	193.12 13.79 -124.18	170.52 13.34 -103.99	144.03 11.05 -88.93	122.05 12.29 -66.65	82.34 11.37 -28.23	58.32 9.41 -13.00	45.53 7.08 -9.78	43.08 6.11 -10.56
GLOBE___DSASP 323697	23.61 -1.52 -0.28	21.85 -1.25 -0.40	19.80 -1.12 -0.55	18.99 -1.03 -0.58	18.88 -1.15 -0.47	21.93 -1.44 -0.18	23.23 -1.48 -0.52	25.04 -1.86 -0.34	27.39 -2.20 -1.34	31.17 -2.33 -1.60	31.96 -2.60 3.17	34.98 -2.47 3.03	37.95 -2.42 2.81	38.05 -2.32 5.18	40.46 -1.95 6.24	41.80 -2.17 6.60	46.88 -2.43 5.84	49.13 -2.39 1.66	42.49 -1.45 0.10	40.78 -2.33 0.00	40.13 -2.61 0.00	33.32 -2.59 0.00	26.77 -1.89 0.00	24.52 -1.90 0.00
GOETHSLN___LBMP 323567	29.74 2.91 -1.98	28.13 2.61 -2.82	26.51 2.28 -3.86	25.66 2.12 -4.11	24.96 2.10 -3.30	27.08 2.60 -1.30	30.62 2.78 -3.65	32.11 3.13 -2.43	34.04 3.56 -2.23	39.24 4.12 -3.23	43.31 4.98 -0.61	45.57 5.22 0.13	53.57 5.57 -4.82	60.06 5.79 -8.72	65.29 6.18 -10.46	78.60 6.42 -21.61	86.10 6.95 -24.00	65.58 6.65 -5.76	53.41 5.68 -3.68	48.59 5.48 0.00	47.52 4.79 0.00	40.21 4.31 0.00	32.13 3.47 0.00	29.75 3.33 0.00
GOODYEAR_LAKE_HYD 323669	26.68 1.37 -0.46	24.59 1.23 -0.66	22.38 1.10 -0.90	21.47 1.07 -0.96	21.42 1.08 -0.77	24.79 1.30 -0.30	26.47 1.43 -0.86	28.79 1.67 -0.57	30.69 1.86 -0.58	34.97 2.23 -0.85	40.48 2.75 0.00	43.51 3.04 0.00	47.63 3.32 -1.13	49.06 3.51 0.00	52.45 3.80 0.00	54.41 3.84 0.00	59.40 4.25 0.00	57.11 3.94 0.00	47.39 3.35 0.00	46.30 3.19 0.00	45.60 2.86 0.00	38.17 2.26 0.00	30.36 1.69 0.00	27.87 1.45 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.82 0.37 -0.60	23.89 0.34 -0.85	21.84 0.31 -1.16	20.96 0.29 -1.23	20.83 0.27 -0.99	23.92 0.35 -0.39	25.67 0.39 -1.10	27.70 0.42 -0.73	29.49 0.42 -0.81	33.96 0.51 -1.56	40.08 0.71 -1.64	42.98 0.93 -1.57	47.55 1.12 -3.26	49.51 1.27 -2.68	53.34 1.46 -3.23	55.50 1.52 -3.42	59.94 1.76 -3.02	55.63 1.59 -0.86	45.64 1.54 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.52 0.61 0.00	29.18 0.52 0.00	26.76 0.34 0.00
GOUDEY___7 23579	25.82 0.37 -0.60	23.89 0.34 -0.85	21.84 0.31 -1.16	20.96 0.29 -1.23	20.83 0.27 -0.99	23.92 0.35 -0.39	25.67 0.39 -1.10	27.70 0.42 -0.73	29.49 0.42 -0.81	33.96 0.51 -1.56	40.08 0.71 -1.64	42.98 0.93 -1.57	47.55 1.12 -3.26	49.51 1.27 -2.68	53.34 1.46 -3.23	55.50 1.52 -3.42	59.94 1.76 -3.02	55.63 1.59 -0.86	45.64 1.54 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.52 0.61 0.00	29.18 0.52 0.00	26.76 0.34 0.00
GOUDEY___8 23580	25.82 0.37 -0.60	23.89 0.34 -0.85	21.84 0.31 -1.16	20.96 0.29 -1.23	20.83 0.27 -0.99	23.92 0.35 -0.39	25.67 0.39 -1.10	27.70 0.42 -0.73	29.49 0.42 -0.81	33.96 0.51 -1.56	40.08 0.71 -1.64	42.98 0.93 -1.57	47.55 1.12 -3.26	49.51 1.27 -2.68	53.34 1.46 -3.23	55.50 1.52 -3.42	59.94 1.76 -3.02	55.63 1.59 -0.86	45.64 1.54 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.52 0.61 0.00	29.18 0.52 0.00	26.76 0.34 0.00
GOWANUS_GT1_1 24077	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_2 24078	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_3 24079	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68

GOWANUS_GT1_4 24080	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_5 24084	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_6 24111	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_7 24112	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT1_8 24113	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT2_1 24114	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT2_2 24115	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40

GOWANUS_GT3_3 24124	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT3_4 24125	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT3_5 24126	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT3_6 24127	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT3_7 24128	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT3_8 24129	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	74.08 6.29 -22.24	77.08 6.62 -21.81	84.64 6.82 -27.25	89.14 7.39 -26.60	80.41 7.13 -20.11	71.89 6.17 -21.68	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GOWANUS_GT4_1 24130	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40

GREENIDGE___4 23583	25.15 -0.05 -0.35	23.15 -0.05 -0.50	20.99 -0.06 -0.68	20.10 -0.06 -0.73	20.08 -0.08 -0.58	23.39 -0.02 -0.23	24.86 0.02 -0.65	27.09 0.11 -0.43	28.92 0.06 -0.61	33.53 0.19 -1.45	40.50 0.34 -2.44	43.45 0.65 -2.33	47.50 0.78 -3.54	50.54 1.00 -3.98	54.76 1.31 -4.80	56.91 1.26 -5.08	61.24 1.60 -4.49	55.94 1.49 -1.28	45.58 1.45 -0.08	43.97 0.86 0.00	43.04 0.64 0.34	35.86 0.22 0.26	28.60 0.12 0.19	26.09 -0.16 0.17
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
GROVEVILLE___HYD 323602	29.92 3.01 -2.07	28.36 2.72 -2.94	26.80 2.40 -4.02	25.97 2.25 -4.28	25.22 2.21 -3.44	27.27 2.73 -1.35	30.92 2.93 -3.81	32.29 3.21 -2.53	34.22 3.65 -2.32	39.53 4.27 -3.37	43.51 5.28 -0.50	46.26 5.79 0.00	54.60 6.39 -5.03	61.56 6.97 -9.04	74.22 7.54 -18.03	80.77 7.64 -22.57	85.51 8.33 -22.03	71.89 7.97 -10.74	54.28 6.56 -3.67	49.23 6.12 0.00	48.21 5.47 0.00	40.50 4.60 0.00	32.19 3.53 0.00	29.75 3.33 0.00
HAMPSHIRE___PAPER_HYD 323593	24.23 -0.62 0.00	22.09 -0.61 0.00	19.80 -0.57 0.00	18.89 -0.54 0.00	19.06 -0.51 0.00	22.56 -0.62 0.00	23.58 -0.60 0.00	25.97 -0.58 0.00	27.41 -0.85 0.00	30.84 -1.05 0.00	36.55 -1.17 0.00	39.10 -1.38 0.00	41.15 -2.03 0.00	43.32 -2.23 0.00	45.93 -2.72 0.00	47.69 -2.88 0.00	52.06 -3.09 0.00	50.31 -2.87 0.00	41.36 -2.69 0.00	41.60 -1.51 0.00	23.88 -1.15 17.70	21.16 -0.90 13.85	18.20 -0.72 9.75	16.83 -0.63 8.95
HARDSCRABBLE_WT_PWR 323673	25.30 0.52 0.07	23.03 0.43 0.10	20.60 0.37 0.14	19.64 0.35 0.15	19.82 0.37 0.12	23.62 0.49 0.05	24.63 0.58 0.13	27.18 0.72 0.09	28.99 0.82 0.08	32.76 0.99 0.12	38.89 1.17 0.00	41.73 1.26 0.00	44.34 1.34 0.18	46.83 1.27 0.00	50.01 1.36 0.00	51.88 1.31 0.00	56.64 1.49 0.00	54.56 1.38 0.00	45.37 1.32 0.00	44.49 1.38 0.00	43.22 1.37 0.89	36.36 1.15 0.69	29.10 0.92 0.49	26.82 0.85 0.45
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.41 2.73 -1.83	27.78 2.47 -2.60	26.11 2.18 -3.56	25.26 2.04 -3.79	24.61 2.00 -3.04	26.86 2.48 -1.20	30.21 2.66 -3.37	31.74 2.95 -2.24	33.61 3.30 -2.06	38.76 3.89 -2.98	43.01 4.79 -0.50	45.74 5.26 0.00	53.42 5.79 -4.45	60.78 6.29 -8.93	73.19 6.72 -17.82	79.90 7.03 -22.30	84.59 7.66 -21.77	71.13 7.34 -10.61	53.76 6.08 -3.63	48.80 5.69 0.00	47.73 5.00 0.00	40.14 4.24 0.00	31.93 3.27 0.00	29.48 3.06 0.00
HARZA MOOSE___RIVER 24016	25.22 0.37 0.00	23.00 0.29 0.00	20.62 0.25 0.00	19.65 0.21 0.00	19.84 0.27 0.00	23.53 0.35 0.00	24.62 0.44 0.00	27.16 0.61 0.00	28.87 0.62 0.00	32.65 0.76 0.00	38.74 1.02 0.00	41.61 1.13 0.00	44.00 0.82 0.00	46.33 0.77 0.00	49.53 0.88 0.00	51.33 0.76 0.00	56.09 0.94 0.00	54.03 0.85 0.00	44.71 0.66 0.00	44.27 1.16 0.00	40.09 1.07 3.72	33.71 0.72 2.91	27.05 0.43 2.05	24.86 0.32 1.88
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.97 3.13 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.84 2.29 -4.11	25.16 2.29 -3.30	27.29 2.80 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.61 5.28 -0.61	45.94 5.46 0.00	53.75 5.74 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.79 6.65 -12.96	54.29 5.81 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.12 3.54 -2.16
HEMPSTEAD____ 23647	48.62 3.21 -20.56	46.31 2.88 -20.72	42.80 2.55 -19.88	41.54 2.37 -19.73	41.37 2.35 -19.45	43.10 2.87 -17.04	42.42 3.10 -15.14	43.17 3.45 -13.17	44.35 3.87 -12.22	47.80 4.46 -11.44	55.64 5.35 -12.57	74.62 5.71 -28.44	138.41 6.17 -89.06	139.18 6.51 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	204.37 7.99 -141.23	164.83 7.66 -103.99	144.69 6.34 -94.30	115.80 6.03 -66.65	76.62 5.34 -28.55	60.33 4.74 -19.68	47.06 3.78 -14.61	40.57 3.59 -10.56
HICKLING___1 23621	25.55 0.25 -0.45	23.60 0.25 -0.65	21.44 0.18 -0.88	20.55 0.17 -0.94	20.46 0.14 -0.76	23.71 0.23 -0.30	25.34 0.31 -0.84	27.48 0.37 -0.56	29.37 0.31 -0.81	34.38 0.51 -1.98	41.99 0.79 -3.48	45.02 1.21 -3.33	49.63 1.51 -4.95	53.02 1.77 -5.69	57.64 2.14 -6.86	60.10 2.28 -7.25	64.21 2.65 -6.42	57.40 2.40 -1.83	46.49 2.33 -0.11	44.58 1.47 0.00	43.89 1.15 0.00	36.59 0.68 0.00	29.18 0.52 0.00	26.63 0.21 0.00
HICKLING___2 23622	25.55 0.25 -0.45	23.60 0.25 -0.65	21.44 0.18 -0.88	20.55 0.17 -0.94	20.46 0.14 -0.76	23.71 0.23 -0.30	25.34 0.31 -0.84	27.48 0.37 -0.56	29.37 0.31 -0.81	34.38 0.51 -1.98	41.99 0.79 -3.48	45.02 1.21 -3.33	49.63 1.51 -4.95	53.02 1.77 -5.69	57.64 2.14 -6.86	60.10 2.28 -7.25	64.21 2.65 -6.42	57.40 2.40 -1.83	46.49 2.33 -0.11	44.58 1.47 0.00	43.89 1.15 0.00	36.59 0.68 0.00	29.18 0.52 0.00	26.63 0.21 0.00
HIGH FALLS___HY 23754	30.12 3.18 -2.09	28.54 2.86 -2.97	26.95 2.51 -4.07	26.14 2.37 -4.33	25.34 2.29 -3.48	27.36 2.80 -1.37	31.06 3.02 -3.85	32.35 3.24 -2.56	34.16 3.56 -2.35	39.57 4.27 -3.41	43.40 5.35 -0.32	46.59 6.11 0.00	55.09 6.82 -5.09	57.30 5.92 -5.82	66.74 6.47 -11.62	71.84 6.73 -14.54	76.79 7.44 -14.20	69.14 9.04 -6.92	53.73 7.31 -2.36	49.83 6.72 0.00	48.67 5.94 0.00	40.86 4.96 0.00	32.34 3.67 0.00	29.88 3.46 0.00
HILLBURN___GT 23639	29.49 2.78 -1.86	27.87 2.52 -2.65	26.22 2.22 -3.62	25.35 2.06 -3.86	24.70 2.04 -3.09	26.91 2.50 -1.22	30.30 2.68 -3.43	31.83 3.00 -2.28	33.71 3.36 -2.09	38.85 3.92 -3.03	43.03 4.79 -0.52	45.70 5.22 0.00	53.41 5.70 -4.53	60.97 6.11 -9.31	73.75 6.52 -18.58	80.65 6.82 -23.26	85.35 7.50 -22.70	71.32 7.07 -11.06	53.77 5.94 -3.78	48.71 5.60 0.00	47.65 4.91 0.00	40.14 4.24 0.00	31.99 3.32 0.00	29.56 3.14 0.00
HISHELDN_WT_PWR 323625	24.53 -0.65 -0.33	22.64 -0.52 -0.46	20.52 -0.49 -0.63	19.66 -0.45 -0.67	19.56 -0.55 -0.54	22.75 -0.65 -0.21	24.20 -0.58 -0.60	26.26 -0.69 -0.40	28.87 -0.88 -1.50	36.41 -0.80 -5.32	50.53 -0.79 -13.60	53.02 -0.48 -13.02	58.73 -0.26 -15.81	67.77 -0.05 -22.26	75.90 0.44 -26.81	79.29 0.36 -28.36	80.69 0.44 -25.10	60.64 0.32 -7.14	45.29 0.79 -0.45	42.85 -0.26 0.00	42.18 -0.56 0.00	35.08 -0.82 0.00	28.09 -0.57 0.00	25.57 -0.85 0.00
HOLTSVILLE_IC_1 23690	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.11 4.75 -8.47	50.90 5.58 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.72 6.67 -106.40	199.09 6.98 -141.55	186.87 7.61 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.48 5.52 -28.23	53.76 4.88 -12.97	42.44 4.01 -9.76	40.65 3.67 -10.56

HOLTSVILLE_IC_10 23699	42.70 3.45 -14.40	39.67 3.13 -13.84	35.89 2.77 -12.75	27.90 2.59 -5.88	28.25 2.56 -6.12	32.43 3.13 -6.12	42.56 3.36 -15.02	43.33 3.74 -13.03	44.39 4.24 -11.90	45.43 5.01 -8.53	51.31 5.88 -7.70	74.57 6.19 -27.90	138.85 6.61 -89.06	139.45 6.79 -87.11	162.21 7.15 -106.40	199.60 7.48 -141.55	187.77 8.16 -124.46	165.31 8.14 -103.99	139.81 6.74 -89.02	116.31 6.55 -66.65	76.96 5.98 -28.24	54.26 5.24 -13.11	42.82 4.30 -9.86	40.89 3.91 -10.56
HOLTSVILLE_IC_2 23691	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.11 4.75 -8.47	50.90 5.58 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.72 6.67 -106.40	199.09 6.98 -141.55	186.87 7.61 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.48 5.52 -28.23	53.76 4.88 -12.97	42.44 4.01 -9.76	40.65 3.67 -10.56
HOLTSVILLE_IC_3 23692	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.11 4.75 -8.47	50.90 5.58 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.72 6.67 -106.40	199.09 6.98 -141.55	186.87 7.61 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.48 5.52 -28.23	53.76 4.88 -12.97	42.44 4.01 -9.76	40.65 3.67 -10.56
HOLTSVILLE_IC_4 23693	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.11 4.75 -8.47	50.90 5.58 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.72 6.67 -106.40	199.09 6.98 -141.55	186.87 7.61 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.48 5.52 -28.23	53.76 4.88 -12.97	42.44 4.01 -9.76	40.65 3.67 -10.56
HOLTSVILLE_IC_5 23694	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.11 4.75 -8.47	50.90 5.58 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.72 6.67 -106.40	199.09 6.98 -141.55	186.87 7.61 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.48 5.52 -28.23	53.76 4.88 -12.97	42.44 4.01 -9.76	40.65 3.67 -10.56
HOLTSVILLE_IC_6 23695	42.70 3.45 -14.40	39.67 3.13 -13.84	35.89 2.77 -12.75	27.90 2.59 -5.88	28.25 2.56 -6.12	32.43 3.13 -6.12	42.56 3.36 -15.02	43.33 3.74 -13.03	44.39 4.24 -11.90	45.43 5.01 -8.53	51.31 5.88 -7.70	74.57 6.19 -27.90	138.85 6.61 -89.06	139.45 6.79 -87.11	162.21 7.15 -106.40	199.60 7.48 -141.55	187.77 8.16 -124.46	165.31 8.14 -103.99	139.81 6.74 -89.02	116.31 6.55 -66.65	76.96 5.98 -28.24	54.26 5.24 -13.11	42.82 4.30 -9.86	40.89 3.91 -10.56
HOLTSVILLE_IC_7 23696	42.70 3.45 -14.40	39.67 3.13 -13.84	35.89 2.77 -12.75	27.90 2.59 -5.88	28.25 2.56 -6.12	32.43 3.13 -6.12	42.56 3.36 -15.02	43.33 3.74 -13.03	44.39 4.24 -11.90	45.43 5.01 -8.53	51.31 5.88 -7.70	74.57 6.19 -27.90	138.85 6.61 -89.06	139.45 6.79 -87.11	162.21 7.15 -106.40	199.60 7.48 -141.55	187.77 8.16 -124.46	165.31 8.14 -103.99	139.81 6.74 -89.02	116.31 6.55 -66.65	76.96 5.98 -28.24	54.26 5.24 -13.11	42.82 4.30 -9.86	40.89 3.91 -10.56
HOLTSVILLE_IC_8 23697	42.70 3.45 -14.40	39.67 3.13 -13.84	35.89 2.77 -12.75	27.90 2.59 -5.88	28.25 2.56 -6.12	32.43 3.13 -6.12	42.56 3.36 -15.02	43.33 3.74 -13.03	44.39 4.24 -11.90	45.43 5.01 -8.53	51.31 5.88 -7.70	74.57 6.19 -27.90	138.85 6.61 -89.06	139.45 6.79 -87.11	162.21 7.15 -106.40	199.60 7.48 -141.55	187.77 8.16 -124.46	165.31 8.14 -103.99	139.81 6.74 -89.02	116.31 6.55 -66.65	76.96 5.98 -28.24	54.26 5.24 -13.11	42.82 4.30 -9.86	40.89 3.91 -10.56
HOLTSVILLE_IC_9 23698	42.70 3.45 -14.40	39.67 3.13 -13.84	35.89 2.77 -12.75	27.90 2.59 -5.88	28.25 2.56 -6.12	32.43 3.13 -6.12	42.56 3.36 -15.02	43.33 3.74 -13.03	44.39 4.24 -11.90	45.43 5.01 -8.53	51.31 5.88 -7.70	74.57 6.19 -27.90	138.85 6.61 -89.06	139.45 6.79 -87.11	162.21 7.15 -106.40	199.60 7.48 -141.55	187.77 8.16 -124.46	165.31 8.14 -103.99	139.81 6.74 -89.02	116.31 6.55 -66.65	76.96 5.98 -28.24	54.26 5.24 -13.11	42.82 4.30 -9.86	40.89 3.91 -10.56
HOWARD_WT_PWR 323690	25.13 -0.10 -0.38	23.22 -0.02 -0.54	21.08 -0.04 -0.75	20.23 0.00 -0.79	20.17 -0.04 -0.64	23.50 0.07 -0.25	25.11 0.22 -0.71	27.29 0.27 -0.47	29.29 0.20 -0.83	34.61 0.41 -2.31	43.06 0.60 -4.73	46.06 1.05 -4.53	50.68 1.34 -6.16	54.94 1.64 -7.74	60.12 2.14 -9.33	62.61 2.17 -9.87	66.37 2.48 -8.73	57.95 2.29 -2.48	46.54 2.33 -0.16	44.49 1.38 0.00	43.76 1.02 0.00	36.37 0.47 0.00	29.01 0.35 0.00	26.42 0.00 0.00
HQ_GEN_CEDARS 23644	23.71 -1.14 0.00	21.61 -1.09 0.00	19.44 -0.94 0.00	18.52 -0.91 0.00	18.67 -0.90 0.00	22.05 -1.14 0.00	23.00 -1.18 0.00	25.28 -1.27 0.00	26.67 -1.58 0.00	30.01 -1.88 0.00	35.50 -2.23 0.00	38.01 -2.47 0.00	40.41 -2.76 0.00	42.55 -3.01 0.00	45.29 -3.36 0.00	47.13 -3.44 0.00	51.35 -3.80 0.00	49.67 -3.51 0.00	40.83 -3.21 0.00	40.44 -2.67 0.00	13.89 -2.22 26.62	13.31 -1.76 20.84	12.65 -1.35 14.67	11.87 -1.08 13.47
HQ_GEN_CEDARS_PROXY 323590	23.71 -1.14 0.00	21.61 -1.09 0.00	19.44 -0.94 0.00	18.52 -0.91 0.00	18.67 -0.90 0.00	22.05 -1.14 0.00	23.00 -1.18 0.00	25.28 -1.27 0.00	26.67 -1.58 0.00	30.01 -1.88 0.00	35.50 -2.23 0.00	38.01 -2.47 0.00	40.41 -2.76 0.00	42.55 -3.01 0.00	45.29 -3.36 0.00	47.13 -3.44 0.00	51.35 -3.80 0.00	49.67 -3.51 0.00	40.83 -3.21 0.00	40.44 -2.67 0.00	13.89 -2.22 26.62	13.31 -1.76 20.84	12.65 -1.35 14.67	11.87 -1.08 13.47
HQ_GEN_IMPORT 323601	24.10 -0.74 0.00	22.02 -0.68 0.00	19.76 -0.61 0.00	18.85 -0.58 0.00	18.98 -0.59 0.00	22.47 -0.72 0.00	23.43 -0.75 0.00	25.73 -0.82 0.00	27.32 -0.93 0.00	30.77 -1.12 0.00	36.40 -1.32 0.00	39.06 -1.42 0.00	41.63 -1.55 0.00	43.92 -1.64 0.00	46.85 -1.80 0.00	48.75 -1.82 0.00	53.11 -2.04 0.00	51.27 -1.91 0.00	42.37 -1.67 0.00	41.60 -1.51 0.00	11.05 -1.54 30.15	11.05 -1.26 23.60	11.05 -1.00 16.61	10.27 -0.90 15.25
HQ_GEN_WHEEL 23651	24.10 -0.74 0.00	22.02 -0.68 0.00	19.76 -0.61 0.00	18.85 -0.58 0.00	18.98 -0.59 0.00	22.47 -0.72 0.00	23.43 -0.75 0.00	25.73 -0.82 0.00	27.32 -0.93 0.00	30.77 -1.12 0.00	36.40 -1.32 0.00	39.06 -1.42 0.00	41.63 -1.55 0.00	43.92 -1.64 0.00	46.85 -1.80 0.00	48.75 -1.82 0.00	53.11 -2.04 0.00	51.27 -1.91 0.00	42.37 -1.67 0.00	41.60 -1.51 0.00	11.05 -1.54 30.15	11.05 -1.26 23.60	11.05 -1.00 16.61	10.27 -0.90 15.25
HUDSON_AVE_GT_3 23810	29.94 3.11 -1.98	28.29 2.77 -2.82	26.67 2.44 -3.86	25.80 2.25 -4.11	25.12 2.25 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.29 3.81 -2.23	39.55 4.43 -3.23	43.69 5.35 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.80 6.33 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.37 7.61 -26.61	73.43 7.29 -12.96	54.65 6.17 -4.43	49.02 5.91 0.00	47.95 5.21 0.00	40.61 4.70 0.00	32.39 3.73 0.00	29.96 3.54 0.00

HUDSON AVE_GT_4 23540	29.94 3.11 -1.98	28.29 2.77 -2.82	26.67 2.44 -3.86	25.80 2.25 -4.11	25.12 2.25 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.29 3.81 -2.23	39.55 4.43 -3.23	43.69 5.35 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.80 6.33 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.37 7.61 -26.61	73.43 7.29 -12.96	54.65 6.17 -4.43	49.02 5.91 0.00	47.95 5.21 0.00	40.61 4.70 0.00	32.39 3.73 0.00	29.96 3.54 0.00
HUDSON AVE_GT_5 23657	29.94 3.11 -1.98	28.29 2.77 -2.82	26.67 2.44 -3.86	25.80 2.25 -4.11	25.12 2.25 -3.30	27.24 2.76 -1.30	30.81 2.97 -3.65	32.35 3.37 -2.43	34.29 3.81 -2.23	39.55 4.43 -3.23	43.69 5.35 -0.61	46.10 5.62 0.00	54.05 6.04 -4.82	62.80 6.33 -10.91	77.14 6.72 -21.78	84.85 7.03 -27.26	89.37 7.61 -26.61	73.43 7.29 -12.96	54.65 6.17 -4.43	49.02 5.91 0.00	47.95 5.21 0.00	40.61 4.70 0.00	32.39 3.73 0.00	29.96 3.54 0.00
HUDSON_AVE_10 24168	29.81 2.98 -1.98	28.17 2.65 -2.82	26.57 2.34 -3.86	25.72 2.18 -4.11	25.02 2.15 -3.30	27.12 2.64 -1.30	30.71 2.88 -3.65	32.27 3.29 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.83 5.83 -4.82	62.58 6.11 -10.91	76.95 6.52 -21.78	84.65 6.82 -27.26	89.09 7.34 -26.61	73.16 7.02 -12.96	54.47 5.99 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.43 4.52 0.00	32.28 3.61 0.00	29.88 3.46 0.00
HUNTER MOUNT___DRP 323613	29.55 2.46 -2.24	28.12 2.23 -3.19	26.69 1.96 -4.36	25.95 1.87 -4.65	25.14 1.84 -3.73	26.88 2.23 -1.47	30.71 2.39 -4.13	31.87 2.57 -2.75	33.63 2.85 -2.52	38.80 3.25 -3.65	41.94 3.96 -0.25	45.05 4.57 0.00	53.69 5.05 -5.46	55.78 5.69 -4.53	63.92 6.23 -9.05	68.31 6.42 -11.32	73.21 7.00 -11.05	65.10 6.54 -5.39	51.13 5.24 -1.84	47.98 4.87 0.00	47.01 4.27 0.00	39.39 3.48 0.00	31.22 2.55 0.00	28.77 2.35 0.00
HUNTINGTON_RES_REC 323705	42.60 3.33 -14.42	39.60 3.04 -13.86	35.83 2.69 -12.77	27.87 2.51 -5.92	28.22 2.49 -6.16	32.37 3.04 -6.15	42.42 3.22 -15.02	43.12 3.53 -13.03	44.06 3.90 -11.90	44.99 4.56 -8.54	50.86 5.35 -7.79	74.47 5.71 -28.29	139.98 6.13 -90.68	140.56 6.42 -88.58	163.90 6.96 -108.29	202.15 7.38 -144.20	189.79 7.99 -126.64	166.70 7.76 -105.76	140.94 6.38 -90.51	116.93 6.08 -67.74	76.72 5.43 -28.56	53.98 4.74 -13.34	42.52 3.98 -9.87	40.71 3.73 -10.56
HUNTLEY___63 23557	24.24 -0.89 -0.29	22.38 -0.73 -0.41	20.24 -0.69 -0.56	19.39 -0.64 -0.59	19.30 -0.74 -0.48	22.47 -0.90 -0.19	23.84 -0.87 -0.53	25.79 -1.11 -0.35	28.38 -1.38 -1.51	34.26 -1.34 -3.71	41.89 -1.39 -5.57	44.63 -1.18 -5.33	49.03 -0.99 -6.84	53.89 -0.77 -9.11	59.33 -0.29 -10.97	61.72 -0.46 -11.61	64.92 -0.50 -10.27	55.57 -0.53 -2.92	44.36 0.13 -0.18	42.20 -0.91 0.00	41.46 -1.28 0.00	34.43 -1.47 0.00	27.61 -1.06 0.00	25.10 -1.32 0.00
HUNTLEY___64 23558	24.24 -0.89 -0.29	22.38 -0.73 -0.41	20.24 -0.69 -0.56	19.39 -0.64 -0.59	19.30 -0.74 -0.48	22.47 -0.90 -0.19	23.84 -0.87 -0.53	25.79 -1.11 -0.35	28.38 -1.38 -1.51	34.26 -1.34 -3.71	41.89 -1.39 -5.57	44.63 -1.18 -5.33	49.03 -0.99 -6.84	53.89 -0.77 -9.11	59.33 -0.29 -10.97	61.72 -0.46 -11.61	64.92 -0.50 -10.27	55.57 -0.53 -2.92	44.36 0.13 -0.18	42.20 -0.91 0.00	41.46 -1.28 0.00	34.43 -1.47 0.00	27.61 -1.06 0.00	25.10 -1.32 0.00
HUNTLEY___65 23559	24.24 -0.89 -0.29	22.38 -0.73 -0.41	20.24 -0.69 -0.56	19.39 -0.64 -0.59	19.30 -0.74 -0.48	22.47 -0.90 -0.19	23.84 -0.87 -0.53	25.79 -1.11 -0.35	28.38 -1.38 -1.51	34.26 -1.34 -3.71	41.89 -1.39 -5.57	44.63 -1.18 -5.33	49.03 -0.99 -6.84	53.89 -0.77 -9.11	59.33 -0.29 -10.97	61.72 -0.46 -11.61	64.92 -0.50 -10.27	55.57 -0.53 -2.92	44.36 0.13 -0.18	42.20 -0.91 0.00	41.46 -1.28 0.00	34.43 -1.47 0.00	27.61 -1.06 0.00	25.10 -1.32 0.00
HUNTLEY___66 23560	24.24 -0.89 -0.29	22.38 -0.73 -0.41	20.24 -0.69 -0.56	19.39 -0.64 -0.59	19.30 -0.74 -0.48	22.47 -0.90 -0.19	23.84 -0.87 -0.53	25.79 -1.11 -0.35	28.38 -1.38 -1.51	34.26 -1.34 -3.71	41.89 -1.39 -5.57	44.63 -1.18 -5.33	49.03 -0.99 -6.84	53.89 -0.77 -9.11	59.33 -0.29 -10.97	61.72 -0.46 -11.61	64.92 -0.50 -10.27	55.57 -0.53 -2.92	44.36 0.13 -0.18	42.20 -0.91 0.00	41.46 -1.28 0.00	34.43 -1.47 0.00	27.61 -1.06 0.00	25.10 -1.32 0.00
HUNTLEY___67 23561	24.05 -1.09 -0.29	22.23 -0.89 -0.41	20.12 -0.82 -0.57	19.28 -0.76 -0.60	19.19 -0.86 -0.48	22.31 -1.07 -0.19	23.66 -1.06 -0.54	25.66 -1.25 -0.36	29.87 -1.50 -3.12	43.30 -1.50 -12.91	72.71 -1.58 -36.57	74.15 -1.33 -35.01	83.04 -1.21 -41.08	104.38 -1.00 -59.83	120.19 -0.53 -72.07	126.14 -0.66 -76.23	121.90 -0.72 -67.47	71.63 -0.74 -19.19	45.16 -0.09 -1.20	41.99 -1.12 0.00	41.28 -1.45 0.00	34.33 -1.58 0.00	27.52 -1.15 0.00	25.05 -1.38 0.00
HUNTLEY___68 23562	24.05 -1.09 -0.29	22.23 -0.89 -0.41	20.12 -0.82 -0.57	19.28 -0.76 -0.60	19.19 -0.86 -0.48	22.31 -1.07 -0.19	23.66 -1.06 -0.54	25.66 -1.25 -0.36	29.87 -1.50 -3.12	43.30 -1.50 -12.91	72.71 -1.58 -36.57	74.15 -1.33 -35.01	83.04 -1.21 -41.08	104.38 -1.00 -59.83	120.19 -0.53 -72.07	126.14 -0.66 -76.23	121.90 -0.72 -67.47	71.63 -0.74 -19.19	45.16 -0.09 -1.20	41.99 -1.12 0.00	41.28 -1.45 0.00	34.33 -1.58 0.00	27.52 -1.15 0.00	25.05 -1.38 0.00
HYLAND___LFGE 323620	25.06 -0.10 -0.31	23.08 -0.07 -0.45	20.88 -0.10 -0.61	19.99 -0.10 -0.65	19.96 -0.14 -0.52	23.30 -0.09 -0.21	24.64 -0.12 -0.58	26.11 -0.82 -0.38	27.90 -1.02 -0.67	32.68 -0.99 -1.78	37.32 -3.88 -3.48	39.88 -3.93 -3.33	43.81 -3.97 -4.60	47.28 -3.96 -5.69	51.66 -3.84 -6.85	53.57 -4.25 -7.25	57.15 -4.41 -6.42	50.70 -4.31 -1.83	40.81 -3.35 -0.11	39.19 -3.92 0.00	38.59 -4.14 0.00	34.76 -1.15 0.00	27.72 -0.95 0.00	26.03 -0.40 0.00
INDECK___CORINTH 23802	29.71 2.04 -2.82	28.62 1.91 -4.01	27.51 1.65 -5.49	26.80 1.52 -5.84	25.79 1.53 -4.69	26.88 1.86 -1.84	31.44 2.05 -5.20	32.26 2.26 -3.45	34.11 2.69 -3.17	39.74 3.25 -4.60	41.38 3.62 -0.04	44.36 3.89 0.00	54.19 4.15 -6.87	50.72 4.47 -0.70	54.52 4.47 -1.39	57.01 4.70 -1.74	61.87 5.02 -1.70	58.69 4.68 -0.83	48.78 4.45 -0.28	47.38 4.27 0.00	46.26 3.89 0.37	38.74 3.12 0.29	30.87 2.41 0.20	28.24 2.01 0.19
INDECK___ILION 23567	25.22 0.45 0.07	22.98 0.39 0.10	20.58 0.35 0.14	19.62 0.33 0.15	19.80 0.35 0.12	23.58 0.44 0.05	24.54 0.48 0.13	27.02 0.56 0.09	28.79 0.62 0.08	32.54 0.76 0.12	38.63 0.90 0.00	41.45 0.97 0.00	44.04 1.03 0.18	46.60 1.05 0.00	49.82 1.17 0.00	51.68 1.11 0.00	56.42 1.27 0.00	54.35 1.17 0.00	45.10 1.06 0.00	44.19 1.08 0.00	42.83 0.98 0.89	36.04 0.83 0.69	28.81 0.63 0.49	26.55 0.58 0.45
INDECK___OLEAN 23982	25.02 -0.17 -0.34	23.09 -0.09 -0.48	20.91 -0.12 -0.66	20.01 -0.14 -0.71	19.90 -0.23 -0.57	23.22 -0.19 -0.22	24.74 -0.07 -0.63	26.94 -0.03 -0.42	29.65 -0.20 -1.60	36.99 -0.35 -5.45	50.92 -0.19 -13.39	53.54 0.24 -12.82	59.39 0.60 -15.61	68.46 1.00 -21.91	76.45 1.41 -26.39	80.00 1.52 -27.91	81.73 1.88 -24.70	61.91 1.70 -7.03	46.47 1.98 -0.44	43.76 0.65 0.00	42.99 0.26 0.00	35.80 -0.11 0.00	28.95 0.29 0.00	26.21 -0.21 0.00

INDECK___OSWEGO 23783	24.46 -0.52 -0.13	22.43 -0.45 -0.19	20.20 -0.43 -0.25	19.30 -0.41 -0.27	19.38 -0.41 -0.22	22.81 -0.46 -0.09	23.94 -0.48 -0.24	26.18 -0.53 -0.16	27.55 -0.85 -0.15	31.08 -1.02 -0.21	36.44 -1.28 0.00	39.06 -1.42 0.00	41.86 -1.64 -0.32	43.82 -1.73 0.00	46.85 -1.80 0.00	48.65 -1.92 0.00	53.11 -2.04 0.00	51.27 -1.91 0.00	42.46 -1.58 0.00	41.64 -1.47 0.00	40.44 -1.41 0.88	34.03 -1.18 0.69	27.26 -0.92 0.49	25.29 -0.69 0.45
INDECK___YERKES 23781	24.26 -0.87 -0.29	22.40 -0.70 -0.41	20.26 -0.67 -0.56	19.41 -0.62 -0.59	19.32 -0.72 -0.48	22.49 -0.88 -0.19	23.87 -0.85 -0.53	25.81 -1.09 -0.35	28.41 -1.36 -1.51	34.29 -1.31 -3.71	41.93 -1.36 -5.57	44.67 -1.13 -5.33	49.07 -0.95 -6.84	53.93 -0.73 -9.11	59.38 -0.24 -10.97	61.77 -0.41 -11.61	64.92 -0.50 -10.27	55.62 -0.48 -2.92	44.41 0.18 -0.18	42.20 -0.91 0.00	41.50 -1.24 0.00	34.47 -1.44 0.00	27.64 -1.03 0.00	25.13 -1.29 0.00
INDIAN POINT_GT_1 24139	29.49 2.68 -1.96	27.89 2.41 -2.78	26.32 2.14 -3.81	25.47 1.98 -4.05	24.78 1.96 -3.25	26.87 2.41 -1.28	30.35 2.56 -3.60	31.82 2.87 -2.39	33.70 3.25 -2.20	38.87 3.79 -3.19	42.92 4.60 -0.59	45.41 4.94 0.00	53.29 5.35 -4.76	61.92 5.74 -10.63	75.98 6.13 -21.20	83.53 6.42 -26.54	88.00 6.95 -25.90	72.40 6.59 -12.62	53.91 5.55 -4.32	48.37 5.26 0.00	47.35 4.62 0.00	39.89 3.99 0.00	31.85 3.18 0.00	29.46 3.04 0.00
INDIAN POINT_GT_2 23659	29.49 2.68 -1.96	27.89 2.41 -2.78	26.32 2.14 -3.81	25.47 1.98 -4.05	24.78 1.96 -3.25	26.87 2.41 -1.28	30.35 2.56 -3.60	31.82 2.87 -2.39	33.70 3.25 -2.20	38.87 3.79 -3.19	42.92 4.60 -0.59	45.41 4.94 0.00	53.29 5.35 -4.76	61.92 5.74 -10.63	75.98 6.13 -21.20	83.53 6.42 -26.54	88.00 6.95 -25.90	72.40 6.59 -12.62	53.91 5.55 -4.32	48.37 5.26 0.00	47.35 4.62 0.00	39.89 3.99 0.00	31.85 3.18 0.00	29.46 3.04 0.00
INDIAN POINT_GT_3 24019	29.49 2.68 -1.96	27.89 2.41 -2.78	26.32 2.14 -3.81	25.47 1.98 -4.05	24.78 1.96 -3.25	26.87 2.41 -1.28	30.35 2.56 -3.60	31.82 2.87 -2.39	33.70 3.25 -2.20	38.87 3.79 -3.19	42.92 4.60 -0.59	45.41 4.94 0.00	53.29 5.35 -4.76	61.92 5.74 -10.63	75.98 6.13 -21.20	83.53 6.42 -26.54	88.00 6.95 -25.90	72.40 6.59 -12.62	53.91 5.55 -4.32	48.37 5.26 0.00	47.35 4.62 0.00	39.89 3.99 0.00	31.85 3.18 0.00	29.46 3.04 0.00
INDIAN POINT___2 23530	29.38 2.61 -1.92	27.77 2.34 -2.73	26.19 2.08 -3.74	25.34 1.92 -3.98	24.67 1.90 -3.20	26.78 2.34 -1.26	30.24 2.52 -3.54	31.69 2.79 -2.35	33.58 3.16 -2.16	38.72 3.70 -3.13	42.77 4.49 -0.56	45.29 4.81 0.00	53.08 5.22 -4.68	61.27 5.60 -10.11	74.76 5.93 -20.18	82.04 6.22 -25.25	86.58 6.78 -24.65	71.62 6.43 -12.01	53.57 5.42 -4.11	48.24 5.13 0.00	47.22 4.49 0.00	39.82 3.91 0.00	31.76 3.10 0.00	29.38 2.96 0.00
INDIAN POINT___3 23531	29.39 2.58 -1.96	27.80 2.32 -2.78	26.24 2.06 -3.81	25.40 1.91 -4.05	24.70 1.88 -3.25	26.78 2.32 -1.28	30.26 2.47 -3.61	31.71 2.76 -2.40	33.59 3.14 -2.20	38.71 3.63 -3.19	42.77 4.45 -0.59	45.25 4.77 0.00	53.12 5.18 -4.76	61.72 5.51 -10.66	75.75 5.84 -21.27	83.30 6.12 -26.62	87.81 6.67 -25.99	72.17 6.33 -12.66	53.70 5.33 -4.33	48.15 5.04 0.00	47.14 4.40 0.00	39.79 3.88 0.00	31.74 3.07 0.00	29.35 2.93 0.00
IP CORINTH___1 23988	29.86 2.19 -2.82	28.76 2.04 -4.01	27.62 1.75 -5.49	26.89 1.61 -5.84	25.90 1.64 -4.69	27.02 1.99 -1.84	31.56 2.18 -5.20	32.42 2.42 -3.45	34.28 2.85 -3.17	39.93 3.45 -4.60	41.57 3.81 -0.04	44.61 4.13 0.00	54.45 4.41 -6.87	50.99 4.74 -0.70	54.81 4.77 -1.39	57.32 5.01 -1.74	62.20 5.35 -1.70	58.95 4.95 -0.83	49.05 4.72 -0.28	47.64 4.53 0.00	46.47 4.10 0.37	38.96 3.34 0.29	31.05 2.58 0.20	28.37 2.14 0.19
IP___TICONDEROGA 23804	30.94 3.40 -2.69	29.70 3.18 -3.82	28.31 2.71 -5.23	27.49 2.49 -5.56	26.60 2.56 -4.46	28.12 3.18 -1.76	32.57 3.43 -4.95	33.45 3.61 -3.29	35.45 4.18 -3.02	41.37 5.10 -4.38	43.90 6.07 -0.11	47.12 6.64 0.00	56.80 7.08 -6.54	55.13 7.65 -1.92	60.60 8.12 -3.83	63.85 8.49 -4.79	68.87 9.05 -4.68	64.18 8.72 -2.28	52.23 7.40 -0.78	50.14 7.03 0.00	49.19 6.45 0.00	41.00 5.10 0.00	32.74 4.07 0.00	29.99 3.57 0.00
ISLIP_RES_REC 323679	43.15 3.75 -14.54	40.06 3.36 -14.00	36.28 3.00 -12.91	28.44 2.80 -6.20	28.78 2.78 -6.43	32.96 3.41 -6.37	42.88 3.67 -15.02	43.68 4.09 -13.04	44.80 4.63 -11.91	45.94 5.45 -8.60	51.99 6.45 -7.81	75.23 6.84 -27.91	139.54 7.30 -89.06	140.23 7.56 -87.11	163.13 8.08 -106.40	200.56 8.44 -141.55	189.22 9.21 -124.86	166.26 9.09 -103.99	140.72 7.53 -89.14	117.05 7.29 -66.65	77.64 6.66 -28.24	54.99 5.82 -13.27	43.34 4.70 -9.97	41.21 4.23 -10.56
JARVIS____ 23743	25.00 0.22 0.07	22.80 0.20 0.10	20.42 0.18 0.14	19.46 0.17 0.15	19.65 0.20 0.12	23.37 0.23 0.05	24.29 0.24 0.13	26.76 0.29 0.09	28.51 0.34 0.08	32.16 0.38 0.12	38.18 0.45 0.00	40.96 0.49 0.00	43.56 0.56 0.18	46.10 0.55 0.00	49.24 0.59 0.00	51.18 0.61 0.00	55.81 0.66 0.00	53.82 0.64 0.00	44.58 0.53 0.00	43.63 0.52 0.00	42.28 0.43 0.89	35.57 0.36 0.69	28.47 0.29 0.49	26.21 0.24 0.45
JENNISON___1 23625	26.76 1.29 -0.62	24.72 1.13 -0.88	22.58 1.00 -1.21	21.67 0.95 -1.28	21.60 1.00 -1.03	24.84 1.25 -0.41	26.73 1.40 -1.14	29.01 1.70 -0.76	30.83 1.78 -0.80	35.48 2.17 -1.42	41.58 2.72 -1.14	44.68 3.12 -1.09	49.27 3.32 -2.76	50.92 3.51 -1.86	54.78 3.89 -2.24	56.83 3.89 -2.37	61.60 4.36 -2.10	57.87 4.10 -0.60	47.61 3.53 -0.04	46.43 3.32 0.00	45.73 2.99 0.00	38.13 2.23 0.00	30.30 1.63 0.00	27.77 1.35 0.00
JENNISON___2 23626	26.76 1.29 -0.62	24.72 1.13 -0.88	22.58 1.00 -1.21	21.67 0.95 -1.28	21.60 1.00 -1.03	24.84 1.25 -0.41	26.73 1.40 -1.14	29.01 1.70 -0.76	30.83 1.78 -0.80	35.48 2.17 -1.42	41.58 2.72 -1.14	44.68 3.12 -1.09	49.27 3.32 -2.76	50.92 3.51 -1.86	54.78 3.89 -2.24	56.83 3.89 -2.37	61.60 4.36 -2.10	57.87 4.10 -0.60	47.61 3.53 -0.04	46.43 3.32 0.00	45.73 2.99 0.00	38.13 2.23 0.00	30.30 1.63 0.00	27.77 1.35 0.00
KEDC PORT_JEFF_GT2 24210	42.55 3.35 -14.35	39.50 3.02 -13.78	35.75 2.69 -12.69	27.71 2.51 -5.76	28.04 2.47 -6.00	32.25 3.04 -6.03	42.47 3.26 -15.02	43.17 3.58 -13.03	44.22 4.07 -11.90	45.24 4.85 -8.50	51.04 5.66 -7.66	74.03 5.67 -27.89	138.07 5.83 -89.06	138.72 6.06 -87.11	161.43 6.37 -106.40	198.84 6.73 -141.55	186.74 7.28 -124.31	164.35 7.18 -103.99	139.01 5.99 -88.97	115.58 5.82 -66.65	76.27 5.30 -28.23	53.74 4.78 -13.06	42.64 4.16 -9.82	40.79 3.81 -10.56
KEDC PORT_JEFF_GT3 24211	42.55 3.35 -14.35	39.50 3.02 -13.78	35.75 2.69 -12.69	27.71 2.51 -5.76	28.04 2.47 -6.00	32.25 3.04 -6.03	42.47 3.26 -15.02	43.17 3.58 -13.03	44.22 4.07 -11.90	45.24 4.85 -8.50	51.04 5.66 -7.66	74.03 5.67 -27.89	138.07 5.83 -89.06	138.72 6.06 -87.11	161.43 6.37 -106.40	198.84 6.73 -141.55	186.74 7.28 -124.31	164.35 7.18 -103.99	139.01 5.99 -88.97	115.58 5.82 -66.65	76.27 5.30 -28.23	53.74 4.78 -13.06	42.64 4.16 -9.82	40.79 3.81 -10.56

KEDC_GLWD_GT4 24219	47.76 3.23 -19.68	45.35 2.91 -19.74	41.80 2.57 -18.86	39.58 2.39 -17.75	39.49 2.37 -17.55	41.57 2.90 -15.48	42.40 3.10 -15.12	43.18 3.48 -13.15	44.33 3.90 -12.18	47.42 4.37 -11.16	54.88 5.28 -11.87	74.53 5.67 -28.39	138.37 6.13 -89.06	139.13 6.47 -87.11	162.01 6.96 -106.40	199.40 7.28 -141.55	202.63 7.89 -139.60	164.72 7.55 -103.99	144.13 6.30 -93.78	115.75 5.99 -66.65	76.55 5.30 -28.52	59.59 4.63 -19.04	46.27 3.67 -13.93	40.60 3.62 -10.56
KEDC_GLWD_GT5 24220	47.76 3.23 -19.68	45.35 2.91 -19.74	41.80 2.57 -18.86	39.58 2.39 -17.75	39.49 2.37 -17.55	41.57 2.90 -15.48	42.40 3.10 -15.12	43.18 3.48 -13.15	44.33 3.90 -12.18	47.42 4.37 -11.16	54.88 5.28 -11.87	74.53 5.67 -28.39	138.37 6.13 -89.06	139.13 6.47 -87.11	162.01 6.96 -106.40	199.40 7.28 -141.55	202.63 7.89 -139.60	164.72 7.55 -103.99	144.13 6.30 -93.78	115.75 5.99 -66.65	76.55 5.30 -28.52	59.59 4.63 -19.04	46.27 3.67 -13.93	40.60 3.62 -10.56
KENSICO____ 23655	29.63 2.81 -1.98	28.03 2.52 -2.81	26.44 2.22 -3.85	25.59 2.06 -4.09	24.89 2.04 -3.29	26.98 2.50 -1.29	30.51 2.68 -3.64	31.97 3.00 -2.42	33.86 3.39 -2.22	39.07 3.95 -3.22	43.12 4.79 -0.61	45.62 5.14 0.00	53.56 5.57 -4.81	62.36 5.92 -10.89	76.65 6.28 -21.72	84.32 6.57 -27.19	88.80 7.12 -26.54	72.92 6.81 -12.93	54.19 5.72 -4.42	48.54 5.43 0.00	47.52 4.79 0.00	40.11 4.20 0.00	31.99 3.32 0.00	29.59 3.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.10 3.18 -2.07	28.50 2.86 -2.94	26.90 2.51 -4.02	26.07 2.35 -4.28	25.30 2.29 -3.44	27.36 2.83 -1.35	31.04 3.05 -3.81	32.37 3.29 -2.53	34.22 3.65 -2.32	39.63 4.37 -3.37	43.50 5.43 -0.34	46.63 6.15 0.00	55.08 6.87 -5.03	57.46 5.79 -6.11	67.17 6.32 -12.20	72.41 6.57 -15.27	77.33 7.28 -14.91	69.48 9.04 -7.26	53.84 7.31 -2.48	49.88 6.77 0.00	48.72 5.98 0.00	40.90 4.99 0.00	32.37 3.70 0.00	29.88 3.46 0.00
KIAC_JFK_GT1 23816	29.79 2.96 -1.98	28.13 2.61 -2.82	26.61 2.38 -3.86	25.72 2.18 -4.11	25.00 2.13 -3.30	27.15 2.67 -1.30	30.76 2.93 -3.65	32.43 3.45 -2.43	34.35 3.87 -2.23	39.55 4.43 -3.23	43.57 5.24 -0.61	45.98 5.50 0.00	53.92 5.92 -4.82	62.62 6.15 -10.91	77.04 6.62 -21.78	84.75 6.93 -27.26	89.20 7.44 -26.61	73.27 7.13 -12.96	54.56 6.08 -4.43	48.89 5.78 0.00	47.86 5.13 0.00	40.50 4.60 0.00	32.39 3.73 0.00	30.04 3.62 0.00
KIAC_JFK_GT2 23817	29.79 2.96 -1.98	28.13 2.61 -2.82	26.61 2.38 -3.86	25.72 2.18 -4.11	25.00 2.13 -3.30	27.15 2.67 -1.30	30.76 2.93 -3.65	32.43 3.45 -2.43	34.35 3.87 -2.23	39.55 4.43 -3.23	43.57 5.24 -0.61	45.98 5.50 0.00	53.92 5.92 -4.82	62.62 6.15 -10.91	77.04 6.62 -21.78	84.75 6.93 -27.26	89.20 7.44 -26.61	73.27 7.13 -12.96	54.56 6.08 -4.43	48.89 5.78 0.00	47.86 5.13 0.00	40.50 4.60 0.00	32.39 3.73 0.00	30.04 3.62 0.00
KINTIGH____ 23543	23.60 -1.49 -0.25	21.94 -1.11 -0.35	19.85 -1.00 -0.48	19.01 -0.93 -0.51	18.96 -1.02 -0.41	22.05 -1.30 -0.16	23.14 -1.50 -0.45	25.02 -1.83 -0.30	25.97 -2.12 0.16	28.35 -2.30 1.24	30.90 -2.57 4.25	33.90 -2.51 4.07	36.62 -2.46 4.10	36.28 -2.32 6.96	38.13 -2.14 8.38	39.33 -2.38 8.87	44.82 -2.48 7.85	48.50 -2.45 2.23	42.28 -1.63 0.14	40.70 -2.41 0.00	40.13 -2.61 0.00	33.39 -2.51 0.00	26.77 -1.89 0.00	24.47 -1.95 0.00
LEDERLE____ 23769	29.64 2.91 -1.89	27.99 2.61 -2.68	26.35 2.30 -3.67	25.48 2.14 -3.91	24.82 2.11 -3.14	27.01 2.60 -1.23	30.44 2.78 -3.48	31.97 3.11 -2.31	33.88 3.50 -2.12	39.05 4.08 -3.07	43.24 4.98 -0.54	45.90 5.43 0.00	53.69 5.92 -4.59	61.56 6.38 -9.63	74.68 6.81 -19.22	81.75 7.13 -24.06	86.41 7.78 -23.48	72.01 7.39 -11.44	54.13 6.17 -3.91	48.93 5.82 0.00	47.86 5.13 0.00	40.32 4.42 0.00	32.13 3.47 0.00	29.70 3.28 0.00
LINDEN COGEN____ 23786	29.74 2.91 -1.98	28.13 2.61 -2.82	26.51 2.28 -3.86	25.66 2.12 -4.11	24.96 2.10 -3.30	27.05 2.57 -1.30	30.59 2.76 -3.65	32.08 3.11 -2.43	34.01 3.53 -2.23	39.24 4.12 -3.23	43.31 4.98 -0.61	45.53 5.18 0.13	53.57 5.57 -4.82	60.06 5.79 -8.72	65.24 6.13 -10.46	78.60 6.42 -21.61	86.10 6.95 -24.00	65.53 6.59 -5.76	53.37 5.64 -3.68	48.59 5.48 0.00	47.52 4.79 0.00	40.21 4.31 0.00	32.11 3.44 0.00	29.75 3.33 0.00
LIPA_MISC_IPP 23656	42.35 3.21 -14.29	39.30 2.88 -13.71	35.58 2.59 -12.62	27.46 2.39 -5.63	27.82 2.37 -5.88	32.00 2.90 -5.92	42.32 3.12 -15.02	43.03 3.45 -13.03	44.13 3.98 -11.90	45.18 4.82 -8.48	51.03 5.70 -7.61	74.39 6.03 -27.89	138.50 6.26 -89.06	139.18 6.51 -87.11	161.72 6.67 -106.40	199.04 6.93 -141.55	186.86 7.56 -124.15	164.62 7.44 -103.99	139.27 6.30 -88.92	116.06 6.29 -66.65	76.65 5.68 -28.23	53.89 4.99 -12.99	42.48 4.04 -9.77	40.65 3.67 -10.56
LISF____SOLAR 323691	42.37 3.21 -14.31	39.34 2.91 -13.73	35.60 2.59 -12.64	27.52 2.41 -5.67	27.86 2.37 -5.92	32.04 2.90 -5.96	42.32 3.12 -15.02	43.06 3.48 -13.03	44.16 4.01 -11.90	45.22 4.85 -8.49	51.12 5.77 -7.63	74.48 6.11 -27.89	138.54 6.30 -89.06	139.23 6.56 -87.11	161.77 6.72 -106.40	199.14 7.03 -141.55	186.97 7.61 -124.20	164.67 7.50 -103.99	139.33 6.34 -88.94	116.14 6.38 -66.65	76.74 5.77 -28.23	53.98 5.06 -13.01	42.52 4.07 -9.79	40.65 3.67 -10.56
LITTLE FALLS____HYD 24013	25.47 0.69 0.07	23.19 0.59 0.10	20.76 0.53 0.14	19.77 0.49 0.15	19.96 0.51 0.12	23.79 0.65 0.05	24.78 0.72 0.13	27.34 0.87 0.09	29.13 0.96 0.08	32.92 1.15 0.12	39.08 1.36 0.00	41.98 1.50 0.00	44.55 1.55 0.18	47.15 1.59 0.00	50.35 1.70 0.00	52.19 1.62 0.00	56.97 1.82 0.00	54.93 1.75 0.00	45.63 1.58 0.00	44.75 1.64 0.00	43.43 1.58 0.89	36.54 1.33 0.69	29.24 1.06 0.49	26.95 0.98 0.45
LI_NEWBRIDGE____DRP 323616	41.16 3.16 -13.16	37.99 2.84 -12.45	34.19 2.51 -11.31	24.87 2.35 -3.09	25.33 2.33 -3.43	29.95 2.85 -3.91	42.18 3.00 -14.99	42.90 3.35 -13.01	43.85 3.76 -11.84	44.19 4.37 -7.93	49.65 5.21 -6.72	73.76 5.50 -27.78	138.16 5.92 -89.06	138.91 6.24 -87.11	161.72 6.67 -106.40	199.14 7.03 -141.55	183.78 7.61 -121.01	164.51 7.34 -103.99	138.06 6.08 -87.93	115.58 5.82 -66.65	76.08 5.17 -28.17	52.23 4.56 -11.76	41.29 3.73 -8.90	40.49 3.51 -10.56
LONG LAKE PHOENIX 24014	24.66 -0.32 -0.14	22.58 -0.32 -0.19	20.33 -0.31 -0.27	19.43 -0.29 -0.28	19.52 -0.27 -0.23	22.95 -0.32 -0.09	24.10 -0.34 -0.25	26.37 -0.35 -0.17	27.95 -0.45 -0.15	31.57 -0.54 -0.22	37.05 -0.68 0.00	39.71 -0.77 0.00	42.65 -0.86 -0.33	44.64 -0.91 0.00	47.72 -0.93 0.00	49.60 -0.96 0.00	54.16 -0.99 0.00	52.28 -0.90 0.00	43.30 -0.75 0.00	42.38 -0.73 0.00	41.33 -0.73 0.68	34.73 -0.65 0.53	27.78 -0.52 0.37	25.57 -0.50 0.34
LOVETT____3 23632	29.33 2.58 -1.90	27.74 2.34 -2.70	26.14 2.08 -3.69	25.27 1.91 -3.93	24.62 1.90 -3.15	26.74 2.32 -1.24	30.17 2.49 -3.49	31.63 2.76 -2.32	33.49 3.11 -2.13	38.62 3.63 -3.09	42.68 4.41 -0.54	45.21 4.73 0.00	52.97 5.18 -4.61	60.83 5.51 -9.76	74.01 5.88 -19.47	81.11 6.17 -24.38	85.67 6.73 -23.79	71.15 6.38 -11.59	53.38 5.37 -3.96	48.19 5.08 0.00	47.18 4.44 0.00	39.79 3.88 0.00	31.76 3.10 0.00	29.38 2.96 0.00

LOVETT___4 23642	29.43 2.68 -1.90	27.80 2.41 -2.70	26.20 2.14 -3.69	25.35 1.98 -3.93	24.68 1.96 -3.15	26.84 2.41 -1.24	30.24 2.56 -3.50	31.74 2.87 -2.32	33.61 3.22 -2.13	38.74 3.76 -3.09	42.83 4.56 -0.55	45.41 4.94 0.00	53.15 5.35 -4.62	61.07 5.74 -9.78	74.29 6.13 -19.51	81.41 6.42 -24.42	85.99 7.00 -23.84	71.44 6.65 -11.62	53.61 5.59 -3.97	48.37 5.26 0.00	47.35 4.62 0.00	39.93 4.02 0.00	31.85 3.18 0.00	29.46 3.04 0.00
LOVETT___5 23593	29.43 2.68 -1.90	27.80 2.41 -2.70	26.20 2.14 -3.69	25.35 1.98 -3.93	24.68 1.96 -3.15	26.84 2.41 -1.24	30.24 2.56 -3.50	31.74 2.87 -2.32	33.61 3.22 -2.13	38.74 3.76 -3.09	42.83 4.56 -0.55	45.41 4.94 0.00	53.15 5.35 -4.62	61.07 5.74 -9.78	74.29 6.13 -19.51	81.41 6.42 -24.42	85.99 7.00 -23.84	71.44 6.65 -11.62	53.61 5.59 -3.97	48.37 5.26 0.00	47.35 4.62 0.00	39.93 4.02 0.00	31.85 3.18 0.00	29.46 3.04 0.00
LOWER RAQUET___HYD 24057	23.71 -1.14 0.00	21.59 -1.11 0.00	19.40 -0.98 0.00	18.48 -0.95 0.00	18.67 -0.90 0.00	22.03 -1.16 0.00	23.00 -1.18 0.00	25.30 -1.25 0.00	26.59 -1.67 0.00	29.82 -2.07 0.00	35.31 -2.42 0.00	37.68 -2.79 0.00	39.81 -3.37 0.00	41.91 -3.65 0.00	44.42 -4.23 0.00	46.17 -4.40 0.00	50.35 -4.80 0.00	48.71 -4.47 0.00	39.95 -4.10 0.00	40.09 -3.02 0.00	16.85 -2.43 23.45	15.72 -1.83 18.36	14.40 -1.35 12.92	13.42 -1.14 11.86
LOWER___HUDSON 24059	29.37 1.74 -2.79	28.27 1.61 -3.96	27.20 1.40 -5.42	26.55 1.34 -5.77	25.55 1.35 -4.63	26.60 1.60 -1.82	31.06 1.74 -5.13	31.85 1.89 -3.41	33.56 2.18 -3.13	39.01 2.58 -4.54	40.74 3.02 0.00	43.75 3.28 0.00	53.50 3.54 -6.78	49.38 3.83 0.00	52.74 4.09 0.00	54.86 4.30 0.00	59.72 4.57 0.00	57.44 4.26 0.00	47.66 3.61 0.00	46.51 3.40 0.00	45.38 2.99 0.35	38.11 2.48 0.27	30.42 1.95 0.19	27.96 1.72 0.18
LWR___OSWEGATCHIE_HYD 23850	24.23 -0.62 0.00	22.09 -0.61 0.00	19.80 -0.57 0.00	18.89 -0.54 0.00	19.06 -0.51 0.00	22.56 -0.62 0.00	23.58 -0.60 0.00	25.97 -0.58 0.00	27.41 -0.85 0.00	30.84 -1.05 0.00	36.55 -1.17 0.00	39.10 -1.38 0.00	41.15 -2.03 0.00	43.32 -2.23 0.00	45.93 -2.72 0.00	47.69 -2.88 0.00	52.06 -3.09 0.00	50.31 -2.87 0.00	41.36 -2.69 0.00	41.60 -1.51 0.00	23.88 -1.15 17.70	21.16 -0.90 13.85	18.20 -0.72 9.75	16.83 -0.63 8.95
LYONS_FALL_HYD 23570	25.22 0.37 0.00	23.00 0.29 0.00	20.62 0.25 0.00	19.65 0.21 0.00	19.84 0.27 0.00	23.53 0.35 0.00	24.62 0.44 0.00	27.16 0.61 0.00	28.87 0.62 0.00	32.65 0.76 0.00	38.74 1.02 0.00	41.61 1.13 0.00	44.00 0.82 0.00	46.33 0.77 0.00	49.53 0.88 0.00	51.33 0.76 0.00	56.09 0.94 0.00	54.03 0.85 0.00	44.71 0.66 0.00	44.27 1.16 0.00	40.09 1.07 3.72	33.71 0.72 2.91	27.05 0.43 2.05	24.86 0.32 1.88
MADISON___COUNTY_LFGE 323628	25.37 0.52 0.00	23.15 0.45 0.00	20.76 0.39 0.00	19.79 0.35 0.00	19.96 0.39 0.00	23.67 0.49 0.00	24.74 0.56 0.00	27.24 0.69 0.00	28.99 0.73 0.00	32.82 0.93 0.00	38.93 1.21 0.00	41.81 1.33 0.00	44.56 1.38 0.00	46.97 1.41 0.00	50.25 1.60 0.00	52.14 1.57 0.00	56.97 1.82 0.00	54.88 1.70 0.00	45.46 1.41 0.00	44.53 1.42 0.00	42.78 1.28 1.24	35.84 0.90 0.97	28.59 0.60 0.68	26.24 0.45 0.63
MAPLE_RIDGE_WT_1 323574	24.28 -0.42 0.15	22.13 -0.36 0.21	19.80 -0.29 0.29	18.88 -0.25 0.31	19.11 -0.21 0.25	22.83 -0.25 0.10	23.67 -0.24 0.27	26.13 -0.24 0.18	27.83 -0.25 0.17	31.36 -0.29 0.24	37.38 -0.34 0.00	40.07 -0.40 0.00	42.35 -0.47 0.36	44.96 -0.59 0.00	48.02 -0.63 0.00	49.96 -0.60 0.00	54.54 -0.61 0.00	52.65 -0.53 0.00	43.56 -0.48 0.00	42.68 -0.43 0.00	39.48 -0.43 2.83	33.33 -0.36 2.22	26.82 -0.29 1.56	24.75 -0.24 1.43
MAPLE_RIDGE_WT_2 323611	24.28 -0.42 0.15	22.13 -0.36 0.21	19.80 -0.29 0.29	18.88 -0.25 0.31	19.11 -0.21 0.25	22.83 -0.25 0.10	23.67 -0.24 0.27	26.13 -0.24 0.18	27.83 -0.25 0.17	31.36 -0.29 0.24	37.38 -0.34 0.00	40.07 -0.40 0.00	42.35 -0.47 0.36	44.96 -0.59 0.00	48.02 -0.63 0.00	49.96 -0.60 0.00	54.54 -0.61 0.00	52.65 -0.53 0.00	43.56 -0.48 0.00	42.68 -0.43 0.00	39.48 -0.43 2.83	33.33 -0.36 2.22	26.82 -0.29 1.56	24.75 -0.24 1.43
MARBLE_RIVER_WT_PWR 323696	23.90 -0.94 0.00	21.82 -0.89 0.00	19.60 -0.77 0.00	18.68 -0.76 0.00	18.85 -0.72 0.00	22.21 -0.97 0.00	23.19 -0.99 0.00	25.46 -1.09 0.00	26.95 -1.30 0.00	30.42 -1.47 0.00	35.99 -1.73 0.00	38.57 -1.90 0.00	41.11 -2.07 0.00	43.32 -2.23 0.00	46.22 -2.43 0.00	48.24 -2.33 0.00	52.61 -2.54 0.00	51.00 -2.18 0.00	41.89 -2.16 0.00	41.30 -1.81 0.00	13.00 -1.45 28.28	12.55 -1.22 22.14	12.14 -0.95 15.58	11.27 -0.85 14.31
MARSH_HILL_WT_PWR 323713	25.15 -0.07 -0.38	23.24 0.00 -0.54	21.09 -0.02 -0.74	20.22 0.00 -0.79	20.16 -0.04 -0.63	23.50 0.07 -0.25	25.10 0.22 -0.70	27.25 0.24 -0.46	29.27 0.17 -0.85	34.67 0.38 -2.39	43.28 0.57 -4.99	46.26 1.01 -4.77	50.86 1.25 -6.43	55.31 1.59 -8.16	60.52 2.04 -9.83	63.09 2.12 -10.40	66.77 2.42 -9.20	58.03 2.23 -2.62	46.50 2.29 -0.16	44.40 1.29 0.00	43.68 0.94 0.00	36.34 0.43 0.00	28.98 0.32 0.00	26.42 0.00 0.00
MG INDUSTRY___DRP 24185	28.81 1.32 -2.64	27.68 1.23 -3.75	26.61 1.10 -5.14	25.95 1.05 -5.47	25.01 1.06 -4.39	26.14 1.23 -1.73	30.33 1.28 -4.86	31.19 1.41 -3.23	32.86 1.64 -2.97	37.75 1.56 -4.30	39.38 1.66 0.00	42.30 1.82 0.00	51.55 1.94 -6.42	47.61 2.05 0.00	50.84 2.19 0.00	52.84 2.28 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.90 1.85 0.00	44.92 1.81 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.73 1.06 0.00	27.45 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	24.23 -0.62 0.00	22.09 -0.61 0.00	19.80 -0.57 0.00	18.89 -0.54 0.00	19.06 -0.51 0.00	22.56 -0.62 0.00	23.58 -0.60 0.00	25.97 -0.58 0.00	27.41 -0.85 0.00	30.84 -1.05 0.00	36.55 -1.17 0.00	39.10 -1.38 0.00	41.15 -2.03 0.00	43.32 -2.23 0.00	45.93 -2.72 0.00	47.69 -2.88 0.00	52.06 -3.09 0.00	50.31 -2.87 0.00	41.36 -2.69 0.00	41.60 -1.51 0.00	23.88 -1.15 17.70	21.16 -0.90 13.85	18.20 -0.72 9.75	16.83 -0.63 8.95
MID___RAQUETTE_HYD 23851	23.71 -1.14 0.00	21.59 -1.11 0.00	19.40 -0.98 0.00	18.48 -0.95 0.00	18.67 -0.90 0.00	22.03 -1.16 0.00	23.00 -1.18 0.00	25.30 -1.25 0.00	26.59 -1.67 0.00	29.82 -2.07 0.00	35.31 -2.42 0.00	37.68 -2.79 0.00	39.81 -3.37 0.00	41.91 -3.65 0.00	44.42 -4.23 0.00	46.17 -4.40 0.00	50.35 -4.80 0.00	48.71 -4.47 0.00	39.95 -4.10 0.00	40.09 -3.02 0.00	16.85 -2.43 23.45	15.72 -1.83 18.36	14.40 -1.35 12.92	13.42 -1.14 11.86
MILLIKEN___1 23584	25.10 -0.07 -0.32	23.07 -0.09 -0.46	20.88 -0.12 -0.63	19.99 -0.12 -0.67	20.01 -0.10 -0.54	23.33 -0.07 -0.21	24.73 -0.05 -0.59	27.00 0.05 -0.39	28.71 0.03 -0.43	32.83 0.13 -0.81	38.73 0.23 -0.78	41.55 0.32 -0.75	44.52 -0.30 -1.65	46.38 -0.46 -1.28	49.80 -0.39 -1.54	51.74 -0.46 -1.63	56.26 -0.33 -1.44	53.32 -0.26 -0.41	43.99 -0.09 -0.03	43.07 -0.04 0.00	42.47 0.13 0.39	35.67 0.07 0.31	28.42 -0.03 0.22	26.04 -0.18 0.20

MILLIKEN___2 23585	25.10 -0.07 -0.32	23.07 -0.09 -0.46	20.88 -0.12 -0.63	19.99 -0.12 -0.67	20.01 -0.10 -0.54	23.33 -0.07 -0.21	24.73 -0.05 -0.59	27.00 0.05 -0.39	28.71 0.03 -0.43	32.83 0.13 -0.81	38.73 0.23 -0.78	41.55 0.32 -0.75	44.52 -0.30 -1.65	46.38 -0.46 -1.28	49.80 -0.39 -1.54	51.74 -0.46 -1.63	56.26 -0.33 -1.44	53.32 -0.26 -0.41	43.99 -0.09 -0.03	43.07 -0.04 0.00	42.47 0.13 0.39	35.67 0.07 0.31	28.42 -0.03 0.22	26.04 -0.18 0.20
MILLIKEN___DIESEL 23629	25.10 -0.07 -0.32	23.07 -0.09 -0.46	20.88 -0.12 -0.63	19.99 -0.12 -0.67	20.01 -0.10 -0.54	23.33 -0.07 -0.21	24.73 -0.05 -0.59	27.00 0.05 -0.39	28.71 0.03 -0.43	32.83 0.13 -0.81	38.73 0.23 -0.78	41.55 0.32 -0.75	44.52 -0.30 -1.65	46.38 -0.46 -1.28	49.80 -0.39 -1.54	51.74 -0.46 -1.63	56.26 -0.33 -1.44	53.32 -0.26 -0.41	43.99 -0.09 -0.03	43.07 -0.04 0.00	42.47 0.13 0.39	35.67 0.07 0.31	28.42 -0.03 0.22	26.04 -0.18 0.20
MILLSEAT___LFGE 323607	24.32 -0.80 -0.26	22.40 -0.68 -0.38	20.28 -0.61 -0.52	19.40 -0.58 -0.55	19.35 -0.67 -0.44	22.57 -0.79 -0.17	23.80 -0.87 -0.49	25.95 -0.93 -0.32	27.94 -1.19 -0.87	32.66 -1.18 -1.95	38.96 -1.21 -2.45	41.85 -0.97 -2.34	45.79 -0.73 -3.35	49.06 -0.50 -4.00	53.42 -0.05 -4.82	55.26 -0.41 -5.10	59.39 -0.27 -4.51	54.15 -0.32 -1.28	44.30 0.18 -0.08	42.38 -0.73 0.00	41.67 -1.07 0.00	34.54 -1.36 0.00	27.66 -1.00 0.00	25.15 -1.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.53 2.71 -1.97	27.93 2.43 -2.80	26.36 2.16 -3.83	25.51 2.00 -4.07	24.84 2.00 -3.27	26.90 2.43 -1.29	30.42 2.61 -3.62	31.88 2.92 -2.41	33.74 3.28 -2.21	38.92 3.83 -3.21	43.00 4.68 -0.60	45.45 4.98 0.00	53.36 5.40 -4.79	62.13 5.79 -10.79	76.31 6.13 -21.53	83.94 6.42 -26.95	88.46 7.00 -26.31	72.65 6.65 -12.82	54.02 5.59 -4.38	48.41 5.30 0.00	47.40 4.66 0.00	39.96 4.06 0.00	31.88 3.21 0.00	29.48 3.06 0.00
MODEL_CITY_ENERGY 24167	23.69 -1.44 -0.28	21.89 -1.20 -0.40	19.84 -1.08 -0.54	19.00 -1.01 -0.58	18.92 -1.11 -0.46	21.98 -1.39 -0.18	23.30 -1.40 -0.51	25.12 -1.78 -0.34	27.30 -2.12 -1.17	32.36 -2.23 -2.70	38.85 -2.49 -3.61	41.59 -2.35 -3.46	45.60 -2.25 -4.67	49.33 -2.14 -5.91	53.97 -1.80 -7.12	56.08 -2.02 -7.53	59.55 -2.26 -6.67	52.84 -2.23 -1.90	42.85 -1.32 -0.12	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.83 -1.84 0.00	24.57 -1.85 0.00
MODERN_LFGE___ 323580	23.69 -1.44 -0.28	21.89 -1.20 -0.40	19.84 -1.08 -0.54	19.00 -1.01 -0.58	18.92 -1.11 -0.46	21.98 -1.39 -0.18	23.30 -1.40 -0.51	25.12 -1.78 -0.34	27.30 -2.12 -1.17	32.36 -2.23 -2.70	38.85 -2.49 -3.61	41.59 -2.35 -3.46	45.60 -2.25 -4.67	49.33 -2.14 -5.91	53.97 -1.80 -7.12	56.08 -2.02 -7.53	59.55 -2.26 -6.67	52.84 -2.23 -1.90	42.85 -1.32 -0.12	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.83 -1.84 0.00	24.57 -1.85 0.00
MOHAWK_PAPER___DRP 24187	29.18 1.59 -2.73	28.06 1.47 -3.89	27.00 1.31 -5.32	26.34 1.24 -5.66	25.35 1.23 -4.54	26.43 1.46 -1.79	30.79 1.57 -5.04	31.62 1.72 -3.35	33.33 2.01 -3.07	38.67 2.33 -4.45	40.44 2.72 0.00	43.43 2.95 0.00	53.07 3.24 -6.65	49.06 3.51 0.00	52.40 3.75 0.00	54.51 3.95 0.00	59.40 4.25 0.00	57.06 3.88 0.00	47.26 3.21 0.00	46.13 3.02 0.00	45.34 2.61 0.00	38.10 2.19 0.00	30.39 1.72 0.00	27.95 1.53 0.00
MONGAUP___HYD 23641	29.59 2.98 -1.76	27.93 2.72 -2.51	26.21 2.40 -3.43	25.36 2.27 -3.65	24.71 2.21 -2.93	27.07 2.73 -1.15	30.43 3.00 -3.25	31.92 3.21 -2.16	33.79 3.56 -1.98	39.00 4.24 -2.87	43.42 5.24 -0.46	46.43 5.95 0.00	54.07 6.61 -4.29	61.04 7.24 -8.24	72.92 7.83 -16.44	79.34 8.19 -20.58	84.17 8.93 -20.09	71.53 8.56 -9.79	54.31 6.92 -3.35	49.53 6.42 0.00	48.50 5.77 0.00	40.65 4.74 0.00	32.13 3.47 0.00	29.62 3.20 0.00
MONTAUK___DIESEL 23721	44.44 5.29 -14.30	41.15 4.72 -13.72	37.24 4.24 -12.63	29.02 3.93 -5.65	29.35 3.88 -5.90	33.81 4.68 -5.94	44.30 5.10 -15.02	45.40 5.82 -13.03	46.99 6.84 -11.90	48.85 8.48 -8.48	55.87 10.52 -7.62	80.02 11.66 -27.89	143.51 11.27 -89.06	144.33 11.66 -87.11	167.51 12.45 -106.40	205.21 13.10 -141.55	193.61 14.28 -124.18	170.99 13.82 -103.99	144.38 11.41 -88.93	122.01 12.24 -66.65	82.29 11.33 -28.23	58.32 9.41 -13.00	45.53 7.08 -9.78	43.08 6.11 -10.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.81 2.98 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.19 3.21 -2.43	34.13 3.65 -2.23	39.36 4.24 -3.23	43.46 5.13 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.11 6.96 -12.97	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.83 3.41 0.00
MUNSVILLE_WIND_PWR 323609	27.02 1.64 -0.54	24.87 1.41 -0.76	22.62 1.20 -1.04	21.69 1.15 -1.11	21.75 1.29 -0.89	25.18 1.65 -0.35	27.06 1.89 -0.99	29.55 2.34 -0.66	31.38 2.43 -0.70	36.12 2.97 -1.27	42.51 3.70 -1.09	45.73 4.21 -1.05	50.05 4.36 -2.51	51.90 4.56 -1.79	55.91 5.11 -2.15	57.85 5.01 -2.28	62.85 5.68 -2.02	59.12 5.37 -0.57	48.66 4.58 -0.04	47.59 4.48 0.00	46.88 4.14 0.00	38.96 3.05 0.00	30.84 2.18 0.00	28.22 1.80 0.00
N SALMON___HYD 24042	23.93 -0.92 0.00	21.82 -0.89 0.00	19.62 -0.75 0.00	18.68 -0.76 0.00	18.85 -0.72 0.00	22.21 -0.97 0.00	23.19 -0.99 0.00	25.49 -1.06 0.00	26.90 -1.36 0.00	30.36 -1.53 0.00	35.91 -1.81 0.00	38.45 -2.02 0.00	40.93 -2.25 0.00	43.14 -2.42 0.00	45.93 -2.72 0.00	47.89 -2.68 0.00	52.12 -3.03 0.00	50.63 -2.55 0.00	41.41 -2.64 0.00	41.00 -2.11 0.00	14.58 -1.50 26.66	13.82 -1.22 20.87	13.03 -0.95 14.69	12.09 -0.85 13.49
N.E_GEN_SANDY PD 24062	29.42 2.16 -2.41	28.13 2.00 -3.43	26.81 1.75 -4.69	26.06 1.63 -4.99	25.22 1.64 -4.01	26.75 1.99 -1.58	30.75 2.13 -4.44	31.79 2.28 -2.95	33.59 2.63 -2.71	38.91 3.09 -3.93	41.71 3.70 -0.29	46.27 3.97 -1.83	53.32 4.28 -5.86	59.50 4.60 -9.35	67.33 4.86 -13.82	70.07 5.11 -14.40	73.20 5.46 -12.59	65.34 5.21 -6.95	54.72 4.40 -6.27	49.29 4.18 -2.00	46.41 3.68 0.00	39.03 3.12 0.00	31.16 2.49 0.00	28.75 2.33 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.50 2.76 -1.89	27.87 2.47 -2.69	26.26 2.20 -3.68	25.40 2.04 -3.92	24.73 2.02 -3.15	26.90 2.48 -1.24	30.31 2.64 -3.49	31.82 2.95 -2.32	33.68 3.30 -2.13	38.86 3.89 -3.08	42.98 4.71 -0.54	45.62 5.14 0.00	53.40 5.61 -4.61	61.28 6.01 -9.71	74.46 6.42 -19.38	81.56 6.73 -24.26	86.17 7.34 -23.68	71.68 6.96 -11.54	53.81 5.81 -3.95	48.59 5.48 0.00	47.56 4.83 0.00	40.07 4.16 0.00	31.96 3.30 0.00	29.54 3.12 0.00
NARROWS_GT1_I 24228	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68

NARROWS_GT1_2 24229	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_3 24230	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_4 24231	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_5 24232	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_6 24233	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_7 24234	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68
NARROWS_GT1_8 24235	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.55 2.46 -2.24	28.12 2.23 -3.19	26.69 1.96 -4.36	25.95 1.87 -4.65	25.14 1.84 -3.73	26.88 2.23 -1.47	30.71 2.39 -4.13	31.87 2.57 -2.75	33.63 2.85 -2.52	38.80 3.25 -3.65	41.94 3.96 -0.25	45.05 4.57 0.00	53.69 5.05 -5.46	55.78 5.69 -4.53	63.92 6.23 -9.05	68.31 6.42 -11.32	73.21 7.00 -11.05	65.10 6.54 -5.39	51.13 5.24 -1.84	47.98 4.87 0.00	47.01 4.27 0.00	39.39 3.48 0.00	31.22 2.55 0.00	28.77 2.35 0.00
NEG CAPITAL___MECHNVIL 23645	29.87 2.19 -2.84	28.78 2.04 -4.03	27.66 1.77 -5.52	26.96 1.65 -5.87	25.95 1.66 -4.71	27.03 1.99 -1.85	31.59 2.18 -5.22	32.41 2.39 -3.47	34.21 2.77 -3.19	39.80 3.29 -4.62	41.57 3.85 0.00	44.65 4.17 0.00	54.61 4.53 -6.90	50.48 4.92 0.00	53.91 5.26 0.00	56.08 5.51 0.00	61.05 5.90 0.00	58.71 5.53 0.00	48.71 4.67 0.00	47.51 4.40 0.00	46.34 3.98 0.37	38.88 3.27 0.29	30.99 2.52 0.21	28.40 2.17 0.19
NEG CENTRAL_HIGH_ACRES 23767	23.92 -1.14 -0.21	22.03 -0.98 -0.30	19.89 -0.90 -0.42	19.02 -0.85 -0.44	19.05 -0.88 -0.36	22.26 -1.07 -0.14	23.39 -1.18 -0.39	25.65 -1.17 -0.26	27.13 -1.30 -0.18	30.57 -1.37 -0.05	35.25 -1.55 0.92	38.09 -1.50 0.89	41.17 -1.51 0.50	42.63 -1.41 1.51	45.61 -1.21 1.82	47.28 -1.36 1.93	52.12 -1.32 1.71	51.42 -1.28 0.49	43.09 -0.93 0.03	41.73 -1.38 0.00	40.90 -1.50 0.34	34.06 -1.58 0.27	27.19 -1.29 0.19	24.77 -1.48 0.17
NEG CENTRAL___DRP 24199	24.85 -0.22 -0.23	22.82 -0.20 -0.33	20.62 -0.20 -0.45	19.72 -0.19 -0.48	19.74 -0.21 -0.38	23.13 -0.21 -0.15	24.39 -0.22 -0.42	26.67 -0.16 -0.28	28.28 -0.23 -0.26	32.11 -0.16 -0.37	37.57 -0.15 0.00	40.48 0.00 0.00	43.74 0.00 -0.56	45.65 0.09 0.00	48.94 0.29 0.00	50.82 0.25 0.00	55.59 0.44 0.00	53.60 0.42 0.00	44.53 0.49 0.00	43.24 0.13 0.00	42.33 0.00 0.41	35.38 -0.21 0.32	28.24 -0.20 0.22	25.85 -0.37 0.21
NEG CENTRAL___INDECK 23768	25.16 0.00 -0.31	23.17 0.02 -0.45	20.99 0.00 -0.61	20.09 0.00 -0.65	20.05 -0.04 -0.52	23.41 0.02 -0.21	24.76 0.00 -0.58	26.22 -0.72 -0.39	28.04 -0.88 -0.67	32.85 -0.83 -1.78	38.88 -2.34 -3.50	41.60 -2.23 -3.35	45.65 -2.16 -4.63	49.23 -2.05 -5.72	53.74 -1.80 -6.89	55.74 -2.12 -7.29	59.51 -2.10 -6.45	52.94 -2.07 -1.84	42.71 -1.45 -0.11	40.96 -2.15 0.00	40.34 -2.39 0.00	34.94 -0.97 0.00	27.86 -0.80 0.00	26.16 -0.26 0.00
NEG CENTRAL___SENECA 23627	25.01 -0.10 -0.26	22.98 -0.09 -0.37	20.75 -0.12 -0.50	19.87 -0.10 -0.54	19.88 -0.12 -0.43	23.28 -0.07 -0.17	24.59 -0.07 -0.48	26.90 0.03 -0.32	28.51 -0.03 -0.29	32.41 0.10 -0.42	37.95 0.23 0.00	40.96 0.49 0.00	44.37 0.56 -0.63	46.33 0.77 0.00	49.72 1.07 0.00	51.58 1.01 0.00	56.47 1.32 0.00	54.40 1.22 0.00	45.28 1.23 0.00	43.80 0.69 0.00	42.84 0.47 0.36	35.73 0.11 0.28	28.50 0.03 0.20	26.00 -0.24 0.18
NEG CENTRAL___STATE_STREET 24147	25.28 0.20 -0.23	23.19 0.16 -0.33	20.92 0.10 -0.45	20.01 0.10 -0.48	20.05 0.10 -0.38	23.50 0.16 -0.15	24.78 0.17 -0.42	27.15 0.32 -0.28	28.82 0.31 -0.26	32.78 0.51 -0.38	38.40 0.68 0.00	41.37 0.89 0.00	44.47 0.73 -0.56	46.33 0.77 0.00	49.62 0.97 0.00	51.58 1.01 0.00	56.42 1.27 0.00	54.45 1.27 0.00	45.19 1.14 0.00	44.02 0.91 0.00	43.17 0.85 0.42	36.12 0.54 0.33	28.75 0.32 0.23	26.31 0.11 0.21
NEG MILLWOOD___DRP 24198	29.89 2.98 -2.06	28.33 2.70 -2.93	26.80 2.42 -4.00	25.95 2.25 -4.26	25.22 2.23 -3.42	27.29 2.76 -1.35	30.92 2.95 -3.79	32.28 3.21 -2.52	34.41 3.84 -2.31	39.80 4.56 -3.35	43.90 5.62 -0.56	46.59 6.11 0.00	55.05 6.87 -5.01	63.48 7.88 -10.04	77.26 8.57 -20.04	83.44 7.78 -25.09	88.13 8.49 -24.49	73.14 8.03 -11.93	54.69 6.56 -4.08	49.19 6.08 0.00	48.16 5.43 0.00	40.36 4.45 0.00	32.19 3.53 0.00	29.80 3.38 0.00
NEG NORTH_FLCN_SEA 23793	24.13 -0.72 0.00	22.02 -0.68 0.00	19.78 -0.59 0.00	18.85 -0.58 0.00	19.02 -0.55 0.00	22.42 -0.76 0.00	23.39 -0.80 0.00	25.68 -0.88 0.00	27.18 -1.07 0.00	30.71 -1.18 0.00	36.33 -1.39 0.00	38.94 -1.54 0.00	41.49 -1.68 0.00	43.73 -1.82 0.00	46.65 -2.00 0.00	48.70 -1.87 0.00	53.05 -2.10 0.00	51.48 -1.70 0.00	42.20 -1.85 0.00	41.60 -1.51 0.00	13.49 -1.03 28.22	12.95 -0.86 22.09	12.43 -0.69 15.55	11.54 -0.61 14.28
NEG NORTH_KES_CHATEGAY 23792	23.93 -0.92 0.00	21.82 -0.89 0.00	19.60 -0.77 0.00	18.68 -0.76 0.00	18.85 -0.72 0.00	22.23 -0.95 0.00	23.19 -0.99 0.00	25.46 -1.09 0.00	26.95 -1.30 0.00	30.42 -1.47 0.00	35.99 -1.73 0.00	38.57 -1.90 0.00	41.11 -2.07 0.00	43.32 -2.23 0.00	46.22 -2.43 0.00	48.19 -2.38 0.00	52.56 -2.59 0.00	50.95 -2.23 0.00	41.80 -2.24 0.00	41.21 -1.90 0.00	13.43 -1.50 27.80	12.89 -1.26 21.76	12.37 -0.97 15.32	11.48 -0.87 14.07
NEG NORTH___ALICE_FALLS 23915	24.13 -0.72 0.00	22.00 -0.70 0.00	19.78 -0.59 0.00	18.85 -0.58 0.00	19.02 -0.55 0.00	22.37 -0.81 0.00	23.36 -0.82 0.00	25.65 -0.90 0.00	27.12 -1.13 0.00	30.68 -1.21 0.00	36.29 -1.43 0.00	38.90 -1.58 0.00	41.49 -1.68 0.00	43.73 -1.82 0.00	46.61 -2.04 0.00	48.65 -1.92 0.00	53.00 -2.15 0.00	51.48 -1.70 0.00	42.11 -1.94 0.00	41.52 -1.59 0.00	13.60 -0.98 28.16	13.04 -0.82 22.04	12.49 -0.66 15.52	11.57 -0.61 14.25
NEG NORTH___LWR_SARANAC 23913	24.13 -0.72 0.00	22.00 -0.70 0.00	19.78 -0.59 0.00	18.85 -0.58 0.00	19.02 -0.55 0.00	22.37 -0.81 0.00	23.36 -0.82 0.00	25.65 -0.90 0.00	27.12 -1.13 0.00	30.68 -1.21 0.00	36.29 -1.43 0.00	38.90 -1.58 0.00	41.49 -1.68 0.00	43.73 -1.82 0.00	46.61 -2.04 0.00	48.65 -1.92 0.00	53.00 -2.15 0.00	51.48 -1.70 0.00	42.11 -1.94 0.00	41.52 -1.59 0.00	13.60 -0.98 28.16	13.04 -0.82 22.04	12.49 -0.66 15.52	11.57 -0.61 14.25
NEG NORTH___PLATTSBURG 23628	24.13 -0.72 0.00	22.00 -0.70 0.00	19.78 -0.59 0.00	18.85 -0.58 0.00	19.02 -0.55 0.00	22.37 -0.81 0.00	23.36 -0.82 0.00	25.65 -0.90 0.00	27.12 -1.13 0.00	30.68 -1.21 0.00	36.29 -1.43 0.00	38.90 -1.58 0.00	41.49 -1.68 0.00	43.73 -1.82 0.00	46.61 -2.04 0.00	48.65 -1.92 0.00	53.00 -2.15 0.00	51.48 -1.70 0.00	42.11 -1.94 0.00	41.52 -1.59 0.00	13.60 -0.98 28.16	13.04 -0.82 22.04	12.49 -0.66 15.52	11.57 -0.61 14.25
NEG WEST_LEA_LOCKPORT 23791	23.73 -1.39 -0.28	21.94 -1.16 -0.39	19.85 -1.06 -0.54	19.04 -0.97 -0.57	18.93 -1.10 -0.46	22.02 -1.35 -0.18	23.34 -1.35 -0.51	25.27 -1.62 -0.34	27.26 -1.92 -0.92	32.03 -2.01 -2.14	38.47 -2.23 -2.97	41.26 -2.06 -2.84	45.19 -1.94 -3.95	48.64 -1.78 -4.86	53.10 -1.41 -5.86	55.10 -1.67 -6.20	58.87 -1.77 -5.48	52.93 -1.81 -1.56	43.22 -0.93 -0.10	41.21 -1.90 0.00	40.56 -2.18 0.00	33.65 -2.26 0.00	27.03 -1.63 0.00	24.65 -1.77 0.00
NEG WEST___LANCASTR 23811	24.77 -0.40 -0.32	22.87 -0.30 -0.46	20.70 -0.31 -0.63	19.82 -0.29 -0.67	19.70 -0.41 -0.54	22.96 -0.44 -0.21	24.42 -0.36 -0.60	26.58 -0.37 -0.40	29.44 -0.54 -1.72	37.31 -0.45 -5.87	51.74 -0.30 -14.32	54.27 0.08 -13.71	60.21 0.43 -16.60	69.76 0.77 -23.43	78.19 1.31 -28.23	81.73 1.31 -29.85	83.17 1.60 -26.42	62.13 1.44 -7.52	46.28 1.76 -0.47	43.58 0.48 0.00	42.86 0.13 0.00	35.62 -0.29 0.00	28.58 -0.09 0.00	25.89 -0.53 0.00

NEG_PENN_ALLEGHNY 23528	25.99 0.55 -0.60	24.05 0.50 -0.85	21.97 0.43 -1.17	21.10 0.43 -1.24	20.96 0.39 -1.00	24.11 0.53 -0.39	25.87 0.58 -1.10	27.95 0.66 -0.73	29.74 0.68 -0.81	34.20 0.76 -1.55	40.34 1.02 -1.60	43.30 1.29 -1.53	47.87 1.47 -3.22	49.80 1.64 -2.61	53.64 1.85 -3.14	55.81 1.92 -3.33	60.30 2.21 -2.94	56.09 2.07 -0.84	45.99 1.89 -0.05	44.58 1.47 0.00	43.98 1.24 0.00	36.77 0.86 0.00	29.41 0.74 0.00	26.98 0.56 0.00
NEG___GEN_MONROE 24207	24.65 -0.42 -0.22	22.66 -0.36 -0.32	20.44 -0.37 -0.44	19.53 -0.37 -0.47	19.53 -0.41 -0.37	22.87 -0.46 -0.15	23.97 -0.63 -0.41	26.24 -0.58 -0.28	27.74 -0.76 -0.25	31.52 -0.73 -0.37	37.01 -0.72 0.00	39.99 -0.48 0.00	43.47 -0.26 -0.55	45.60 0.05 0.00	49.19 0.54 0.00	50.72 0.15 0.00	55.54 0.39 0.00	53.55 0.37 0.00	44.53 0.49 0.00	42.90 -0.21 0.00	42.23 -0.51 0.00	35.12 -0.79 0.00	28.06 -0.60 0.00	25.52 -0.90 0.00
NEPA___ENERGY 23901	24.47 -0.77 -0.39	22.62 -0.64 -0.55	20.54 -0.59 -0.76	19.68 -0.56 -0.81	19.55 -0.67 -0.65	22.70 -0.74 -0.26	24.15 -0.75 -0.72	26.13 -0.90 -0.48	27.93 -1.10 -0.78	32.77 -1.15 -2.02	40.37 -1.17 -3.81	43.28 -0.85 -3.65	47.73 -0.60 -5.16	51.43 -0.37 -6.24	56.12 -0.05 -7.52	58.47 -0.05 -7.95	62.35 0.17 -7.04	55.18 0.00 -2.00	44.70 0.53 -0.13	42.55 -0.56 0.00	41.84 -0.90 0.00	34.90 -1.01 0.00	27.98 -0.69 0.00	25.50 -0.93 0.00
NEVERSINK___HYD 23608	30.79 3.87 -2.07	29.16 3.52 -2.94	27.51 3.12 -4.02	26.69 2.97 -4.28	25.89 2.88 -3.44	28.13 3.59 -1.35	31.91 3.92 -3.81	33.22 4.14 -2.53	34.98 4.41 -2.32	40.56 5.30 -3.37	44.63 6.56 -0.34	47.96 7.49 0.00	56.76 8.55 -5.03	52.22 0.55 -6.11	61.53 0.68 -12.20	66.49 0.66 -15.27	70.83 0.77 -14.91	71.77 11.33 -7.26	55.60 9.07 -2.48	51.52 8.41 0.00	50.26 7.52 0.00	42.01 6.10 0.00	33.11 4.44 0.00	30.57 4.15 0.00
NEWTON___FALLS_HYD 23847	24.23 -0.62 0.00	22.09 -0.61 0.00	19.80 -0.57 0.00	18.89 -0.54 0.00	19.06 -0.51 0.00	22.56 -0.62 0.00	23.58 -0.60 0.00	25.97 -0.58 0.00	27.41 -0.85 0.00	30.84 -1.05 0.00	36.55 -1.17 0.00	39.10 -1.38 0.00	41.15 -2.03 0.00	43.32 -2.23 0.00	45.93 -2.72 0.00	47.69 -2.88 0.00	52.06 -3.09 0.00	50.31 -2.87 0.00	41.36 -2.69 0.00	41.60 -1.51 0.00	23.88 -1.15 17.70	21.16 -0.90 13.85	18.20 -0.72 9.75	16.83 -0.63 8.95
NIAGARA_115E_LBMP 323715	23.59 -1.54 -0.28	21.83 -1.27 -0.40	19.78 -1.14 -0.55	18.97 -1.05 -0.58	18.86 -1.17 -0.47	21.91 -1.46 -0.18	23.20 -1.50 -0.52	24.98 -1.91 -0.34	27.22 -2.26 -1.23	32.32 -2.43 -2.86	38.82 -2.72 -3.81	41.54 -2.59 -3.65	45.57 -2.51 -4.89	49.33 -2.46 -6.24	54.03 -2.14 -7.52	56.14 -2.38 -7.95	59.59 -2.59 -7.04	52.58 -2.60 -2.00	42.54 -1.63 -0.13	40.65 -2.46 0.00	40.00 -2.74 0.00	33.21 -2.69 0.00	26.69 -1.98 0.00	24.49 -1.93 0.00
NIAGARA_115W_LBMP 323714	23.61 -1.52 -0.28	21.85 -1.25 -0.40	19.80 -1.12 -0.55	18.99 -1.03 -0.58	18.88 -1.15 -0.47	21.93 -1.44 -0.18	23.23 -1.48 -0.52	25.04 -1.86 -0.34	27.39 -2.20 -1.34	31.17 -2.33 -1.60	31.96 -2.60 3.17	34.98 -2.47 3.03	37.95 -2.42 2.81	38.05 -2.32 5.18	40.46 -1.95 6.24	41.80 -2.17 6.60	46.88 -2.43 5.84	49.13 -2.39 1.66	42.49 -1.45 0.10	40.78 -2.33 0.00	40.13 -2.61 0.00	33.32 -2.59 0.00	26.77 -1.89 0.00	24.52 -1.90 0.00
NIAGARA_230_LBMP 323716	23.64 -1.49 -0.28	21.87 -1.23 -0.39	19.81 -1.10 -0.54	18.98 -1.03 -0.58	18.90 -1.14 -0.46	21.95 -1.42 -0.18	23.22 -1.48 -0.51	25.14 -1.75 -0.34	25.75 -2.09 0.41	27.57 -2.20 2.12	28.97 -2.42 6.34	32.15 -2.27 6.07	34.70 -2.16 6.32	33.14 -2.05 10.37	34.46 -1.70 12.49	35.49 -1.87 13.21	41.42 -2.04 11.69	47.83 -2.02 3.33	42.69 -1.15 0.21	41.00 -2.11 0.00	40.34 -2.39 0.00	33.54 -2.37 0.00	26.92 -1.75 0.00	24.57 -1.85 0.00
NIAGARA____ 23760	23.61 -1.52 -0.28	21.85 -1.25 -0.40	19.80 -1.12 -0.54	18.98 -1.03 -0.58	18.88 -1.15 -0.47	21.93 -1.44 -0.18	23.22 -1.48 -0.52	25.06 -1.83 -0.34	26.60 -2.17 -0.52	30.00 -2.30 -0.41	33.14 -2.57 2.01	36.12 -2.43 1.93	39.31 -2.33 1.54	40.03 -2.23 3.29	42.79 -1.90 3.97	44.25 -2.12 4.20	49.12 -2.31 3.71	49.84 -2.29 1.06	42.62 -1.37 0.07	40.82 -2.29 0.00	40.17 -2.56 0.00	33.39 -2.51 0.00	26.80 -1.86 0.00	24.55 -1.88 0.00
NINE_MILE_1 23575	24.22 -0.74 -0.11	22.18 -0.68 -0.16	19.98 -0.61 -0.22	19.09 -0.58 -0.23	19.17 -0.59 -0.19	22.56 -0.69 -0.07	23.67 -0.72 -0.21	25.87 -0.82 -0.14	27.45 -0.93 -0.13	31.02 -1.05 -0.18	36.44 -1.28 0.00	39.10 -1.38 0.00	41.94 -1.51 -0.27	44.01 -1.55 0.00	47.05 -1.60 0.00	48.85 -1.72 0.00	53.33 -1.82 0.00	51.43 -1.75 0.00	42.64 -1.41 0.00	41.64 -1.47 0.00	41.28 -1.45 0.00	34.69 -1.22 0.00	27.69 -0.97 0.00	25.50 -0.93 0.00
NINE_MILE_2 23744	24.22 -0.74 -0.11	22.18 -0.68 -0.16	19.98 -0.61 -0.22	19.08 -0.58 -0.23	19.17 -0.59 -0.19	22.56 -0.69 -0.07	23.67 -0.72 -0.21	25.87 -0.82 -0.14	27.45 -0.93 -0.13	31.02 -1.05 -0.18	36.44 -1.28 0.00	39.10 -1.38 0.00	41.94 -1.51 -0.27	44.01 -1.55 0.00	47.05 -1.60 0.00	48.85 -1.72 0.00	53.33 -1.82 0.00	51.43 -1.75 0.00	42.64 -1.41 0.00	41.64 -1.47 0.00	41.28 -1.45 0.00	34.69 -1.22 0.00	27.69 -0.97 0.00	25.50 -0.93 0.00
NM_CAPITAL___DRP 24208	28.92 1.37 -2.71	27.82 1.27 -3.85	26.76 1.12 -5.27	26.11 1.07 -5.61	25.15 1.08 -4.50	26.21 1.25 -1.77	30.50 1.33 -4.99	31.35 1.49 -3.31	33.02 1.72 -3.05	38.25 1.95 -4.41	39.99 2.26 0.00	42.95 2.47 0.00	52.45 2.68 -6.59	48.47 2.92 0.00	51.77 3.12 0.00	53.81 3.24 0.00	58.63 3.48 0.00	56.37 3.19 0.00	46.69 2.64 0.00	45.57 2.46 0.00	44.83 2.09 0.00	37.67 1.76 0.00	30.07 1.40 0.00	27.72 1.29 0.00
NM_CENTRAL___DRP 24181	24.79 -0.20 -0.14	22.72 -0.18 -0.20	20.47 -0.18 -0.28	19.55 -0.18 -0.29	19.63 -0.18 -0.24	23.09 -0.19 -0.09	24.23 -0.22 -0.26	26.46 -0.27 -0.17	28.13 -0.28 -0.16	31.83 -0.29 -0.23	37.38 -0.34 0.00	40.15 -0.33 0.00	43.18 -0.35 -0.35	45.24 -0.32 0.00	48.36 -0.29 0.00	50.22 -0.35 0.00	54.82 -0.33 0.00	52.86 -0.32 0.00	43.83 -0.22 0.00	42.76 -0.35 0.00	41.73 -0.39 0.62	34.99 -0.43 0.49	27.95 -0.37 0.34	25.68 -0.42 0.31
NM_FRONTIER___DRP 24179	23.61 -1.52 -0.28	21.85 -1.25 -0.40	19.80 -1.12 -0.55	18.99 -1.03 -0.58	18.88 -1.15 -0.47	21.93 -1.44 -0.18	23.23 -1.48 -0.52	25.04 -1.86 -0.34	27.39 -2.20 -1.34	31.17 -2.33 -1.60	31.96 -2.60 3.17	34.98 -2.47 3.03	37.95 -2.42 2.81	38.05 -2.32 5.18	40.46 -1.95 6.24	41.80 -2.17 6.60	46.88 -2.43 5.84	49.13 -2.39 1.66	42.49 -1.45 0.10	40.78 -2.33 0.00	40.13 -2.61 0.00	33.32 -2.59 0.00	26.77 -1.89 0.00	24.52 -1.90 0.00
NM_ST_REGIS___HYD 24053	23.76 -1.09 0.00	21.63 -1.07 0.00	19.46 -0.92 0.00	18.52 -0.91 0.00	18.71 -0.86 0.00	22.05 -1.14 0.00	23.05 -1.14 0.00	25.33 -1.22 0.00	26.64 -1.61 0.00	29.94 -1.95 0.00	35.42 -2.30 0.00	37.85 -2.63 0.00	40.07 -3.11 0.00	42.18 -3.37 0.00	44.76 -3.89 0.00	46.57 -4.00 0.00	50.74 -4.41 0.00	49.19 -3.99 0.00	40.30 -3.74 0.00	40.31 -2.80 0.00	16.57 -2.18 23.98	15.45 -1.69 18.77	14.19 -1.26 13.22	13.23 -1.06 12.13

NORTHPORT___1 23551	41.91 2.98 -14.08	38.91 2.72 -13.48	35.16 2.40 -12.38	26.88 2.27 -5.17	27.27 2.27 -5.43	31.47 2.73 -5.56	42.05 2.85 -15.01	42.74 3.16 -13.03	43.67 3.53 -11.89	44.48 4.21 -8.38	46.87 4.94 -4.21	55.30 5.18 -9.64	62.65 5.48 -13.98	69.89 5.74 -18.60	73.48 6.13 -18.70	75.07 6.47 -18.03	86.61 7.00 -24.45	81.69 6.81 -21.70	69.98 5.64 -20.29	64.63 5.43 -16.09	60.95 4.83 -13.39	43.47 4.31 -3.26	41.82 3.55 -9.60	40.31 3.33 -10.56
NORTHPORT___2 23552	41.91 2.98 -14.08	38.91 2.72 -13.48	35.16 2.40 -12.38	26.88 2.27 -5.17	27.27 2.27 -5.43	31.47 2.73 -5.56	42.05 2.85 -15.01	42.74 3.16 -13.03	43.67 3.53 -11.89	44.48 4.21 -8.38	46.87 4.94 -4.21	55.30 5.18 -9.64	62.65 5.48 -13.98	69.89 5.74 -18.60	73.48 6.13 -18.70	75.07 6.47 -18.03	86.61 7.00 -24.45	81.69 6.81 -21.70	69.98 5.64 -20.29	64.63 5.43 -16.09	60.95 4.83 -13.39	43.47 4.31 -3.26	41.82 3.55 -9.60	40.31 3.33 -10.56
NORTHPORT___3 23553	42.06 3.16 -14.06	39.08 2.93 -13.45	35.31 2.59 -12.35	26.97 2.43 -5.10	27.34 2.41 -5.37	31.63 2.94 -5.50	42.22 3.02 -15.01	42.87 3.29 -13.03	43.64 3.50 -11.88	44.24 3.99 -8.36	46.55 4.64 -4.19	55.06 4.90 -9.69	62.68 5.27 -14.24	69.94 5.56 -18.83	73.63 5.98 -19.00	75.34 6.32 -18.45	86.75 6.89 -24.71	81.76 6.59 -21.98	70.00 5.46 -20.50	64.54 5.17 -16.26	60.69 4.53 -13.43	43.18 4.02 -3.25	41.81 3.55 -9.59	40.44 3.46 -10.56
NORTHPORT___4 23650	42.06 3.16 -14.06	39.08 2.93 -13.45	35.31 2.59 -12.35	26.97 2.43 -5.10	27.34 2.41 -5.37	31.63 2.94 -5.50	42.22 3.02 -15.01	42.87 3.29 -13.03	43.64 3.50 -11.88	44.24 3.99 -8.36	46.55 4.64 -4.19	55.06 4.90 -9.69	62.68 5.27 -14.24	69.94 5.56 -18.83	73.63 5.98 -19.00	75.34 6.32 -18.45	86.75 6.89 -24.71	81.76 6.59 -21.98	70.00 5.46 -20.50	64.54 5.17 -16.26	60.69 4.53 -13.43	43.18 4.02 -3.25	41.81 3.55 -9.59	40.44 3.46 -10.56
NORTHPORT___IC 23718	41.91 2.98 -14.08	38.91 2.72 -13.48	35.16 2.40 -12.38	26.88 2.27 -5.17	27.27 2.27 -5.43	31.47 2.73 -5.56	42.05 2.85 -15.01	42.74 3.16 -13.03	43.67 3.53 -11.89	44.48 4.21 -8.38	46.87 4.94 -4.21	55.30 5.18 -9.64	62.65 5.48 -13.98	69.89 5.74 -18.60	73.48 6.13 -18.70	75.07 6.47 -18.03	86.61 7.00 -24.45	81.69 6.81 -21.70	69.98 5.64 -20.29	64.63 5.43 -16.09	60.95 4.83 -13.39	43.47 4.31 -3.26	41.82 3.55 -9.60	40.31 3.33 -10.56
NPX_GEN_1385_PROXY 323591	36.44 2.26 -9.33	35.12 2.04 -10.38	33.80 1.81 -11.62	26.51 1.91 -5.17	26.94 1.94 -5.43	30.94 2.20 -5.56	38.44 2.15 -12.10	36.67 2.39 -7.73	40.64 2.74 -9.65	43.81 3.54 -8.38	46.61 4.68 -4.21	55.01 4.90 -9.64	62.34 5.18 -13.98	69.57 5.42 -18.60	73.14 5.79 -18.70	74.66 6.07 -18.03	85.83 6.23 -24.45	80.89 6.01 -21.70	69.62 5.28 -20.29	64.33 5.13 -16.09	60.65 4.53 -13.39	43.08 3.91 -3.26	36.06 2.69 -4.70	35.89 2.56 -6.91
NPX_GEN_CSC 323557	42.25 3.11 -14.29	39.21 2.79 -13.71	35.48 2.48 -12.62	27.38 2.31 -5.63	27.72 2.27 -5.88	31.91 2.80 -5.92	42.20 3.00 -15.02	42.96 3.37 -13.03	44.05 3.90 -11.90	45.09 4.72 -8.48	50.96 5.62 -7.61	74.31 5.95 -27.89	138.41 6.17 -89.06	139.09 6.42 -87.11	161.38 6.32 -106.40	198.68 6.57 -141.55	186.47 7.17 -124.16	164.35 7.18 -103.99	139.09 6.12 -88.92	116.01 6.25 -66.65	76.61 5.64 -28.23	53.86 4.96 -12.99	42.40 3.96 -9.77	40.55 3.57 -10.56
NSINS_S_GLNS_FALLS 23858	30.02 2.36 -2.81	28.90 2.20 -4.00	27.76 1.91 -5.47	27.01 1.75 -5.82	26.02 1.78 -4.67	27.18 2.16 -1.84	31.71 2.35 -5.18	32.57 2.57 -3.44	34.44 3.02 -3.16	40.10 3.63 -4.58	41.88 4.11 -0.04	44.89 4.41 0.00	54.77 4.75 -6.84	51.47 5.15 -0.76	55.43 5.26 -1.53	57.99 5.51 -1.91	62.92 5.90 -1.86	59.57 5.48 -0.91	49.38 5.02 -0.31	47.89 4.78 0.00	46.78 4.40 0.36	39.18 3.56 0.28	31.25 2.78 0.20	28.56 2.33 0.18
NUCOR_STEEL___DRP 24197	25.30 0.22 -0.23	23.20 0.18 -0.32	20.93 0.12 -0.44	20.02 0.12 -0.47	20.08 0.14 -0.37	23.52 0.18 -0.15	24.77 0.17 -0.41	27.15 0.32 -0.28	28.79 0.28 -0.25	32.74 0.48 -0.37	38.36 0.64 0.00	41.29 0.81 0.00	44.33 0.60 -0.55	46.19 0.64 0.00	49.43 0.78 0.00	51.37 0.81 0.00	56.25 1.10 0.00	54.24 1.06 0.00	45.06 1.01 0.00	43.93 0.82 0.00	43.08 0.77 0.43	36.04 0.47 0.33	28.75 0.32 0.23	26.31 0.11 0.22
NYISO_LBMP_REFERENCE 24008	24.85 0.00 0.00	22.70 0.00 0.00	20.37 0.00 0.00	19.44 0.00 0.00	19.57 0.00 0.00	23.18 0.00 0.00	24.18 0.00 0.00	26.55 0.00 0.00	28.25 0.00 0.00	31.89 0.00 0.00	37.72 0.00 0.00	40.48 0.00 0.00	43.18 0.00 0.00	45.56 0.00 0.00	48.65 0.00 0.00	50.57 0.00 0.00	55.15 0.00 0.00	53.18 0.00 0.00	44.05 0.00 0.00	43.11 0.00 0.00	42.74 0.00 0.00	35.91 0.00 0.00	28.67 0.00 0.00	26.42 0.00 0.00
NYPA_BRENTWD___GT 24164	42.89 3.45 -14.59	39.85 3.11 -14.04	36.08 2.75 -12.96	28.31 2.59 -6.29	28.65 2.56 -6.51	32.76 3.13 -6.44	42.55 3.34 -15.02	43.31 3.72 -13.04	44.35 4.18 -11.91	45.48 4.97 -8.62	51.19 5.62 -7.85	74.22 5.83 -27.91	138.46 6.22 -89.06	139.23 6.56 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	188.17 8.05 -124.97	164.93 7.76 -103.99	139.66 6.43 -89.18	115.93 6.16 -66.65	76.54 5.55 -28.25	54.21 4.99 -13.31	42.91 4.24 -10.00	40.87 3.89 -10.56
NYPA_GOWANUS___GT5 24156	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.96 4.53 -6.54	44.94 5.55 -1.67	67.18 5.75 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.03 6.57 -21.82	84.60 6.78 -27.25	89.14 7.39 -26.60	81.91 7.07 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.56 3.90 -23.00	40.80 3.70 -10.68
NYPA_GOWANUS___GT6 24157	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.96 4.53 -6.54	44.94 5.55 -1.67	67.18 5.75 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.03 6.57 -21.82	84.60 6.78 -27.25	89.14 7.39 -26.60	81.91 7.07 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.56 3.90 -23.00	40.80 3.70 -10.68
NYPA_HARLEM__RVR__GT1 24160	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.09 3.62 -2.22	39.32 4.21 -3.22	43.42 5.09 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.31 6.56 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01
NYPA_HARLEM__RVR__GT2 24161	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.09 3.62 -2.22	39.32 4.21 -3.22	43.42 5.09 -0.61	45.78 5.30 0.00	53.53 5.53 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.31 6.56 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01

NYPA_KENT____GT 24152	30.09 3.21 -2.03	28.39 2.86 -2.83	26.77 2.53 -3.87	25.88 2.33 -4.12	25.20 2.33 -3.30	27.32 2.83 -1.31	30.89 3.05 -3.66	32.42 3.43 -2.44	38.83 3.87 -6.70	41.95 4.50 -5.57	44.40 5.43 -1.25	55.00 5.67 -8.86	66.92 5.92 -17.82	62.64 6.15 -10.94	76.87 6.42 -21.80	84.44 6.62 -27.25	88.97 7.22 -26.60	73.08 6.91 -12.99	55.00 5.99 -4.96	60.20 5.91 -11.19	62.04 5.17 -14.13	40.85 4.81 -0.13	46.29 3.81 -13.81	37.56 3.62 -7.52
NYPA_POUCH1____GT 24155	30.13 3.21 -2.08	28.41 2.88 -2.83	26.79 2.55 -3.87	25.90 2.35 -4.11	25.20 2.33 -3.30	27.29 2.80 -1.30	30.87 3.02 -3.66	32.42 3.43 -2.44	40.85 3.81 -8.78	42.94 4.40 -6.65	44.82 5.43 -1.67	76.84 5.62 -30.74	85.49 5.96 -36.35	82.51 6.15 -30.81	82.21 6.47 -27.09	87.11 6.67 -29.87	90.24 7.28 -27.81	89.18 6.96 -29.04	85.64 6.08 -35.51	87.81 5.95 -38.75	91.21 5.26 -43.22	89.32 4.85 -48.57	60.51 3.84 -28.00	41.04 3.59 -11.02
NYPA_VERNON____GT2 24162	29.99 3.13 -2.01	28.34 2.81 -2.83	26.73 2.48 -3.87	25.84 2.29 -4.12	25.16 2.29 -3.31	27.29 2.80 -1.31	30.84 3.00 -3.66	32.39 3.40 -2.44	36.89 3.81 -4.83	40.91 4.43 -4.59	43.91 5.35 -0.83	47.92 5.55 -1.89	58.29 5.83 -9.29	62.49 6.01 -10.92	76.76 6.32 -21.78	84.34 6.53 -27.25	88.87 7.12 -26.60	72.96 6.81 -12.97	54.57 5.90 -4.61	51.28 5.78 -2.39	52.68 5.08 -4.86	40.66 4.70 -0.05	40.42 3.75 -8.00	34.34 3.57 -4.35
NYPA_VERNON____GT3 24163	29.99 3.13 -2.01	28.34 2.81 -2.83	26.73 2.48 -3.87	25.84 2.29 -4.12	25.16 2.29 -3.31	27.29 2.80 -1.31	30.84 3.00 -3.66	32.39 3.40 -2.44	36.89 3.81 -4.83	40.91 4.43 -4.59	43.91 5.35 -0.83	47.92 5.55 -1.89	58.29 5.83 -9.29	62.49 6.01 -10.92	76.76 6.32 -21.78	84.34 6.53 -27.25	88.87 7.12 -26.60	72.96 6.81 -12.97	54.57 5.90 -4.61	51.28 5.78 -2.39	52.68 5.08 -4.86	40.66 4.70 -0.05	40.42 3.75 -8.00	34.34 3.57 -4.35
NYPA____ASTORIA_CC1 323568	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
NYPA____ASTORIA_CC2 323569	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.54 3.76 -3.52	40.17 4.37 -3.91	43.57 5.24 -0.61	45.90 5.43 0.00	53.70 5.70 -4.82	62.35 5.88 -10.91	76.56 6.13 -21.78	84.19 6.37 -27.25	88.64 6.89 -26.60	72.74 6.59 -12.96	54.25 5.77 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.58 4.67 -0.01	36.36 3.73 -3.97	32.09 3.51 -2.16
NYPA____HOLTSVILL 23794	42.35 3.23 -14.27	39.32 2.93 -13.69	35.58 2.61 -12.60	27.46 2.43 -5.59	27.82 2.41 -5.84	32.02 2.94 -5.89	42.34 3.14 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.08 4.72 -8.47	50.87 5.55 -7.60	74.19 5.83 -27.88	138.33 6.09 -89.06	139.00 6.33 -87.11	161.67 6.62 -106.40	199.09 6.98 -141.55	186.81 7.56 -124.10	164.62 7.44 -103.99	139.17 6.21 -88.91	115.84 6.08 -66.65	76.44 5.47 -28.23	53.73 4.85 -12.97	42.41 3.98 -9.76	40.65 3.67 -10.56
NYPA____HELLGATE_GT1 24158	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.09 3.62 -2.22	39.32 4.21 -3.22	43.42 5.09 -0.61	45.78 5.30 0.00	53.57 5.57 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.31 6.56 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01
NYPA____HELLGATE_GT2 24159	29.97 3.13 -1.99	28.37 2.84 -2.83	26.74 2.51 -3.87	25.88 2.33 -4.11	25.20 2.33 -3.30	27.36 2.87 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.09 3.62 -2.22	39.32 4.21 -3.22	43.42 5.09 -0.61	45.78 5.30 0.00	53.57 5.57 -4.82	62.02 5.56 -10.91	76.21 5.79 -21.77	83.88 6.07 -27.25	88.31 6.56 -26.60	72.47 6.33 -12.96	54.07 5.59 -4.43	48.76 5.65 0.00	47.78 5.04 0.00	40.44 4.52 -0.01	32.32 3.64 -0.01	29.86 3.43 -0.01
NYS_BARGE____HYD 23848	23.86 -1.27 -0.27	22.02 -1.07 -0.39	19.93 -0.98 -0.53	19.11 -0.89 -0.57	19.01 -1.02 -0.46	22.13 -1.23 -0.18	23.43 -1.26 -0.51	25.38 -1.51 -0.34	27.46 -1.81 -1.02	32.36 -1.88 -2.35	38.83 -2.07 -3.18	41.62 -1.90 -3.04	45.58 -1.77 -4.18	49.16 -1.60 -5.20	53.70 -1.21 -6.27	55.73 -1.47 -6.63	59.47 -1.54 -5.87	53.25 -1.59 -1.67	43.40 -0.75 -0.10	41.38 -1.73 0.00	40.73 -2.01 0.00	33.79 -2.12 0.00	27.12 -1.55 0.00	24.76 -1.66 0.00
O.H_GEN_BRUCE 24063	23.87 -1.29 -0.31	22.08 -1.07 -0.44	20.00 -0.98 -0.60	19.19 -0.89 -0.64	19.09 -1.00 -0.52	21.43 -1.23 0.52	22.75 -1.28 0.15	25.42 -1.51 -0.38	26.43 -1.81 0.01	29.09 -1.91 0.89	31.98 -2.07 3.67	35.10 -1.86 3.51	38.15 -1.73 3.30	38.00 -1.55 6.01	40.20 -1.21 7.24	41.55 -1.36 7.65	47.00 -1.38 6.77	49.82 -1.43 1.93	43.22 -0.71 0.12	41.43 -1.68 0.00	40.77 -1.97 0.00	33.93 -1.97 0.00	27.21 -1.46 0.00	24.84 -1.58 0.00
OAK_ORCHARD____HYD 24046	24.42 -0.65 -0.22	22.50 -0.52 -0.32	20.32 -0.49 -0.43	19.43 -0.47 -0.46	19.43 -0.51 -0.37	22.70 -0.62 -0.15	23.80 -0.80 -0.41	26.03 -0.80 -0.27	27.51 -0.99 -0.25	31.06 -1.02 -0.19	35.81 -1.10 0.82	38.72 -0.97 0.78	42.00 -0.82 0.36	43.63 -0.59 1.34	46.80 -0.24 1.61	48.26 -0.60 1.70	53.20 -0.44 1.51	52.32 -0.43 0.43	43.85 -0.18 0.03	42.34 -0.77 0.00	41.43 -0.98 0.33	34.54 -1.11 0.26	27.63 -0.86 0.18	25.17 -1.08 0.17
OCC_CHEM____DRP 24175	23.66 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.58	18.92 -1.11 -0.47	21.98 -1.39 -0.18	23.25 -1.45 -0.52	25.09 -1.81 -0.34	27.65 -2.15 -1.55	31.69 -2.26 -2.06	32.45 -2.49 2.78	35.47 -2.35 2.66	38.51 -2.29 2.38	38.82 -2.19 4.55	41.38 -1.80 5.48	42.75 -2.02 5.79	47.82 -2.21 5.13	49.49 -2.23 1.46	42.68 -1.28 0.09	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.86 -1.81 0.00	24.57 -1.85 0.00
OLIN_CORP_DRP 24177	23.67 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.59	18.93 -1.11 -0.47	21.98 -1.39 -0.19	23.28 -1.43 -0.52	25.09 -1.81 -0.35	27.68 -2.15 -1.58	33.38 -2.26 -3.75	40.40 -2.53 -5.21	43.07 -2.39 -4.98	47.33 -2.29 -6.44	51.89 -2.19 -8.52	57.06 -1.85 -10.26	59.34 -2.08 -10.85	62.49 -2.26 -9.60	53.63 -2.29 -2.73	42.85 -1.37 -0.17	40.87 -2.24 0.00	40.21 -2.52 0.00	33.39 -2.51 0.00	26.83 -1.84 0.00	24.57 -1.85 0.00
OLIN_CORP_DSASP 323712	23.66 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.58	18.92 -1.11 -0.47	21.98 -1.39 -0.18	23.25 -1.45 -0.52	25.09 -1.81 -0.34	27.65 -2.15 -1.55	31.69 -2.26 -2.06	32.45 -2.49 2.78	35.47 -2.35 2.66	38.51 -2.29 2.38	38.82 -2.19 4.55	41.38 -1.80 5.48	42.75 -2.02 5.79	47.82 -2.21 5.13	49.49 -2.23 1.46	42.68 -1.28 0.09	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.86 -1.81 0.00	24.57 -1.85 0.00

ONEIDA_HERK_LFGE 323681	25.42 0.57 0.00	23.18 0.48 0.00	20.78 0.41 0.00	19.80 0.37 0.00	20.00 0.43 0.00	23.72 0.53 0.00	24.81 0.63 0.00	27.35 0.80 0.00	29.07 0.82 0.00	32.91 1.02 0.00	39.04 1.32 0.00	41.93 1.46 0.00	44.43 1.25 0.00	46.83 1.27 0.00	50.06 1.41 0.00	51.93 1.37 0.00	56.75 1.60 0.00	54.67 1.49 0.00	45.24 1.19 0.00	44.62 1.51 0.00	41.32 1.37 2.78	34.74 1.00 2.18	27.79 0.66 1.53	25.52 0.50 1.41
ONONDAGA_REF_OCCRA 23987	24.92 -0.10 -0.17	22.86 -0.09 -0.25	20.61 -0.10 -0.34	19.70 -0.10 -0.36	19.76 -0.10 -0.29	23.21 -0.09 -0.11	24.41 -0.10 -0.32	26.66 -0.11 -0.21	28.31 -0.14 -0.20	32.08 -0.10 -0.28	37.61 -0.11 0.00	40.40 -0.08 0.00	43.47 -0.13 -0.42	45.46 -0.09 0.00	48.60 -0.05 0.00	50.52 -0.05 0.00	55.15 0.00 0.00	53.18 0.00 0.00	44.09 0.04 0.00	43.07 -0.04 0.00	42.06 -0.13 0.55	35.30 -0.18 0.43	28.16 -0.20 0.30	25.90 -0.24 0.28
ONONDAGA___COGEN 23986	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
ONTARIO___LFGE 23819	25.01 -0.10 -0.26	22.98 -0.09 -0.37	20.75 -0.12 -0.50	19.87 -0.10 -0.54	19.88 -0.12 -0.43	23.28 -0.07 -0.17	24.59 -0.07 -0.48	26.90 0.03 -0.32	28.51 -0.03 -0.29	32.41 0.10 -0.42	37.95 0.23 0.00	40.96 0.49 0.00	44.37 0.56 -0.63	46.33 0.77 0.00	49.72 1.07 0.00	51.58 1.01 0.00	56.47 1.32 0.00	54.40 1.22 0.00	45.28 1.23 0.00	43.80 0.69 0.00	42.84 0.47 0.36	35.73 0.11 0.28	28.50 0.03 0.20	26.00 -0.24 0.18
ORANGEVILLE_WT_PWR 323706	24.64 -0.55 -0.34	22.75 -0.43 -0.48	20.60 -0.43 -0.65	19.74 -0.39 -0.70	19.66 -0.47 -0.56	22.87 -0.53 -0.22	24.32 -0.48 -0.62	26.40 -0.56 -0.41	28.93 -0.73 -1.42	36.19 -0.64 -4.94	49.58 -0.61 -12.46	52.08 -0.33 -11.93	57.67 -0.09 -14.58	66.08 0.14 -20.39	73.80 0.59 -24.57	77.11 0.56 -25.98	78.81 0.66 -22.99	60.25 0.53 -6.54	45.38 0.93 -0.41	43.02 -0.09 0.00	42.35 -0.39 0.00	35.26 -0.65 0.00	28.21 -0.46 0.00	25.68 -0.74 0.00
OSWEGATCHIE___HYD 24044	24.23 -0.62 0.00	22.09 -0.61 0.00	19.80 -0.57 0.00	18.89 -0.54 0.00	19.06 -0.51 0.00	22.56 -0.62 0.00	23.58 -0.60 0.00	25.97 -0.58 0.00	27.41 -0.85 0.00	30.84 -1.05 0.00	36.55 -1.17 0.00	39.10 -1.38 0.00	41.15 -2.03 0.00	43.32 -2.23 0.00	45.93 -2.72 0.00	47.69 -3.09 0.00	52.06 -2.87 0.00	50.31 -2.91 0.00	41.36 -2.69 0.00	41.60 -1.51 0.00	23.88 -1.15 17.70	21.16 -0.90 13.85	18.20 -0.72 9.75	16.83 -0.63 8.95
OSWEGO___5 23606	24.43 -0.55 -0.13	22.38 -0.50 -0.18	20.18 -0.45 -0.25	19.27 -0.43 -0.27	19.35 -0.43 -0.21	22.76 -0.51 -0.08	23.87 -0.56 -0.24	26.10 -0.61 -0.16	27.66 -0.73 -0.14	31.24 -0.86 -0.21	36.67 -1.06 0.00	39.30 -1.18 0.00	42.20 -1.29 -0.31	44.23 -1.32 0.00	47.24 -1.41 0.00	49.10 -1.47 0.00	53.61 -1.54 0.00	51.69 -1.49 0.00	42.86 -1.19 0.00	41.90 -1.21 0.00	41.58 -1.15 0.00	34.90 -1.01 0.00	27.92 -0.75 0.00	25.68 -0.74 0.00
OSWEGO___6 23613	24.43 -0.55 -0.13	22.38 -0.50 -0.18	20.18 -0.45 -0.25	19.27 -0.43 -0.27	19.35 -0.43 -0.21	22.76 -0.51 -0.08	23.87 -0.56 -0.24	26.10 -0.61 -0.16	27.66 -0.73 -0.14	31.24 -0.86 -0.21	36.67 -1.06 0.00	39.30 -1.18 0.00	42.20 -1.29 -0.31	44.23 -1.32 0.00	47.24 -1.41 0.00	49.10 -1.47 0.00	53.61 -1.54 0.00	51.69 -1.49 0.00	42.86 -1.19 0.00	41.90 -1.21 0.00	41.58 -1.15 0.00	34.90 -1.01 0.00	27.92 -0.75 0.00	25.68 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	24.24 -0.89 -0.29	22.38 -0.73 -0.41	20.24 -0.69 -0.56	19.39 -0.64 -0.59	19.30 -0.74 -0.48	22.47 -0.90 -0.19	23.84 -0.87 -0.53	25.79 -1.11 -0.35	28.38 -1.38 -1.51	34.26 -1.34 -3.71	41.89 -1.39 -5.57	44.63 -1.18 -5.33	49.03 -0.99 -6.84	53.89 -0.77 -9.11	59.33 -0.29 -10.97	61.72 -0.46 -11.61	64.92 -0.50 -10.27	55.57 -0.53 -2.92	44.36 0.13 -0.18	42.20 -0.91 0.00	41.46 -1.28 0.00	34.43 -1.47 0.00	27.61 -1.06 0.00	25.10 -1.32 0.00
OXBOW___ 24026	23.92 -1.22 -0.28	22.08 -1.02 -0.40	19.99 -0.94 -0.55	19.17 -0.85 -0.59	19.06 -0.98 -0.47	22.16 -1.21 -0.19	23.52 -1.18 -0.52	25.41 -1.49 -0.35	28.00 -1.78 -1.53	32.98 -1.82 -2.91	37.26 -1.96 -1.50	40.14 -1.78 -1.44	43.89 -1.64 -2.35	46.51 -1.50 -2.46	50.54 -1.07 -2.96	52.44 -1.26 -3.14	56.49 -1.43 -2.78	52.59 -1.38 -0.79	43.52 -1.28 -0.05	41.52 -1.59 0.00	40.81 -1.92 0.00	33.90 -2.01 0.00	27.21 -1.46 0.00	24.81 -1.61 0.00
OXY_CHEM_DSASP 323612	23.66 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.58	18.92 -1.11 -0.47	21.98 -1.39 -0.18	23.25 -1.45 -0.52	25.09 -1.81 -0.34	27.65 -2.15 -1.55	31.69 -2.26 -2.06	32.45 -2.49 2.78	35.47 -2.35 2.66	38.51 -2.29 2.38	38.82 -2.19 4.55	41.38 -1.80 5.48	42.75 -2.02 5.79	47.82 -2.21 5.13	49.49 -2.23 1.46	42.68 -1.28 0.09	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.86 -1.81 0.00	24.57 -1.85 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	23.66 -1.47 -0.28	21.90 -1.20 -0.40	19.82 -1.10 -0.55	19.01 -1.01 -0.58	18.92 -1.11 -0.47	21.98 -1.39 -0.18	23.25 -1.45 -0.52	25.09 -1.81 -0.34	27.65 -2.15 -1.55	31.69 -2.26 -2.06	32.45 -2.49 2.78	35.47 -2.35 2.66	38.51 -2.29 2.38	38.82 -2.19 4.55	41.38 -1.80 5.48	42.75 -2.02 5.79	47.82 -2.21 5.13	49.49 -2.23 1.46	42.68 -1.28 0.09	40.91 -2.20 0.00	40.26 -2.48 0.00	33.43 -2.48 0.00	26.86 -1.81 0.00	24.57 -1.85 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.95 3.11 -1.99	28.34 2.81 -2.83	26.72 2.48 -3.87	25.86 2.31 -4.11	25.18 2.31 -3.30	27.34 2.85 -1.30	30.79 2.95 -3.66	32.22 3.24 -2.43	34.12 3.65 -2.22	39.36 4.24 -3.22	43.46 5.13 -0.61	45.82 5.34 0.00	53.61 5.61 -4.82	62.15 5.69 -10.91	76.35 5.93 -21.77	84.03 6.22 -27.25	88.42 6.67 -26.60	72.58 6.43 -12.96	54.16 5.68 -4.43	48.80 5.69 0.00	47.78 5.04 0.00	40.48 4.56 -0.01	32.29 3.61 -0.01	29.86 3.43 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.02 3.18 -1.99	28.41 2.88 -2.83	26.79 2.55 -3.87	25.92 2.37 -4.11	25.22 2.35 -3.30	27.39 2.90 -1.30	30.87 3.02 -3.66	32.31 3.32 -2.43	34.23 3.76 -2.22	39.52 4.40 -3.22	43.69 5.35 -0.61	46.06 5.59 0.00	53.87 5.87 -4.82	62.43 5.97 -10.91	76.70 6.28 -21.77	84.34 6.53 -27.25	88.81 7.06 -26.60	72.95 6.81 -12.96	54.47 5.99 -4.43	49.06 5.95 0.00	48.03 5.30 0.00	40.66 4.74 -0.01	32.40 3.73 -0.01	29.94 3.51 -0.01
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	24.74 -0.42 -0.31	22.83 -0.32 -0.44	20.65 -0.33 -0.61	19.77 -0.31 -0.65	19.66 -0.43 -0.52	22.90 -0.49 -0.20	24.40 -0.36 -0.57	26.54 -0.40 -0.38	29.53 -0.54 -1.81	37.62 -0.38 -6.11	52.22 -0.22 -14.72	54.73 0.16 -14.09	60.66 0.48 -17.01	70.46 0.82 -24.08	79.02 1.36 -29.01	82.62 1.37 -30.68	83.91 1.60 -27.16	62.34 1.44 -7.72	46.29 1.76 -0.48	43.63 0.52 0.00	42.86 0.13 0.00	35.62 -0.29 0.00	28.55 -0.11 0.00	25.86 -0.56 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.89 2.98 -2.06	28.33 2.70 -2.93	26.80 2.42 -4.00	25.95 2.25 -4.26	25.22 2.23 -3.42	27.29 2.76 -1.35	30.92 2.95 -3.79	32.28 3.21 -2.52	34.41 3.84 -2.31	39.80 4.56 -3.35	43.90 5.62 -0.56	46.59 6.11 0.00	55.05 6.87 -5.01	63.48 7.88 -10.04	77.26 8.57 -20.04	83.44 7.78 -25.09	88.13 8.49 -24.49	73.14 8.03 -11.93	54.69 6.56 -4.08	49.19 6.08 0.00	48.16 5.43 0.00	40.36 4.45 0.00	32.19 3.53 0.00	29.80 3.38 0.00
PEEKSKILL____ 23653	29.49 2.68 -1.96	27.89 2.41 -2.78	26.32 2.14 -3.81	25.47 1.98 -4.05	24.78 1.96 -3.25	26.87 2.41 -1.28	30.35 2.56 -3.60	31.82 2.87 -2.39	33.70 3.25 -2.20	38.87 3.79 -3.19	42.92 4.60 -0.59	45.41 4.94 0.00	53.29 5.35 -4.76	61.92 5.74 -10.63	75.98 6.13 -21.20	83.53 6.42 -26.54	88.00 6.95 -25.90	72.40 6.59 -12.62	53.91 5.55 -4.32	48.37 5.26 0.00	47.35 4.62 0.00	39.89 3.99 0.00	31.85 3.18 0.00	29.46 3.04 0.00
PGE MADISON__WINDPWR 24146	27.02 1.64 -0.54	24.87 1.41 -0.76	22.62 1.20 -1.04	21.69 1.15 -1.11	21.75 1.29 -0.89	25.18 1.65 -0.35	27.06 1.89 -0.99	29.55 2.34 -0.66	31.38 2.43 -0.70	36.12 2.97 -1.27	42.51 3.70 -1.09	45.73 4.21 -1.05	50.05 4.36 -2.51	51.90 4.56 -1.79	55.91 5.11 -2.15	57.85 5.01 -2.28	62.85 5.68 -2.02	59.12 5.37 -0.57	48.66 4.58 -0.04	47.59 4.48 0.00	46.88 4.14 0.00	38.96 3.05 0.00	30.84 2.18 0.00	28.22 1.80 0.00
PIERCEFIELD____HYD 23852	23.71 -1.14 0.00	21.59 -1.11 0.00	19.40 -0.98 0.00	18.48 -0.95 0.00	18.67 -0.90 0.00	22.03 -1.16 0.00	23.00 -1.18 0.00	25.30 -1.25 0.00	26.59 -1.67 0.00	29.82 -2.07 0.00	35.31 -2.42 0.00	37.68 -2.79 0.00	39.81 -3.37 0.00	41.91 -3.65 0.00	44.42 -4.23 0.00	46.17 -4.40 0.00	50.35 -4.80 0.00	48.71 -4.47 0.00	39.95 -4.10 0.00	40.09 -3.02 0.00	16.85 -2.43 23.45	15.72 -1.83 18.36	14.40 -1.35 12.92	13.42 -1.14 11.86
PINELAWN_CC_1 323563	44.41 3.16 -16.40	41.61 2.84 -16.07	37.94 2.51 -15.06	32.14 2.33 -10.38	32.34 2.33 -10.45	35.70 2.85 -9.66	42.29 3.05 -15.06	43.03 3.40 -13.08	44.10 3.84 -12.01	45.74 4.53 -9.32	52.40 5.39 -9.28	74.07 5.55 -28.04	138.20 5.96 -89.06	138.95 6.29 -87.11	161.86 6.81 -106.40	199.29 7.18 -141.55	191.95 7.78 -129.03	164.62 7.44 -103.99	140.67 6.17 -90.46	115.62 5.86 -66.65	76.27 5.21 -28.32	55.55 4.74 -14.90	43.91 3.84 -11.40	40.55 3.57 -10.56
PJM_GEN_HTP_PROXY 323702	29.84 3.01 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.24 3.26 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.87 5.87 -4.82	62.66 6.19 -10.91	76.99 6.57 -21.78	84.70 6.88 -27.26	89.20 7.44 -26.61	73.22 7.07 -12.96	54.51 6.03 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.83 3.41 0.00
PJM_GEN_KEystone 24065	26.62 0.69 -1.08	24.89 0.66 -1.53	23.04 0.57 -2.09	22.19 0.52 -2.23	21.81 0.45 -1.79	24.49 0.60 -0.70	26.82 0.65 -1.98	28.56 0.69 -1.32	30.33 0.73 -1.35	35.14 0.93 -2.32	40.83 1.28 -1.83	43.60 1.62 -1.51	49.48 1.94 -4.36	54.86 2.23 -7.08	63.26 2.53 -12.09	67.77 2.68 -14.52	72.06 3.03 -13.88	62.17 2.82 -6.17	48.57 2.64 -1.88	45.00 1.89 0.00	44.19 1.45 0.00	37.02 1.11 0.00	29.61 0.94 0.00	27.19 0.77 0.00
PJM_GEN_NEPTUNE_PROXY 323594	34.44 3.13 -6.46	31.83 2.84 -6.29	28.98 2.51 -6.11	21.94 2.33 -0.18	22.01 2.33 -0.11	26.04 2.83 -0.03	36.88 3.00 -9.70	37.93 3.32 -8.06	39.28 3.73 -7.30	41.21 4.34 -4.98	45.58 5.17 -2.69	60.68 5.46 -14.74	98.99 5.87 -49.94	103.48 6.19 -51.73	122.37 6.62 -67.11	146.02 6.98 -88.47	135.50 7.61 -72.74	122.19 7.29 -61.72	97.89 6.08 -47.76	84.59 5.78 -35.70	62.87 5.13 -15.01	44.99 4.52 -4.56	36.00 3.73 -3.60	35.56 3.49 -5.66
PJM_GEN_VFT_PROXY 323633	29.74 2.91 -1.98	28.13 2.61 -2.82	26.51 2.28 -3.86	25.66 2.12 -4.11	24.96 2.10 -3.30	27.05 2.57 -1.30	30.59 2.76 -3.65	32.08 3.11 -2.43	34.01 3.53 -2.23	39.24 4.12 -3.23	43.31 4.98 -0.61	45.53 5.18 0.13	53.57 5.57 -4.82	60.06 5.79 -8.72	65.24 6.13 -10.46	78.60 6.42 -21.61	86.10 6.95 -24.00	65.53 6.59 -5.76	53.37 5.64 -3.68	48.59 5.48 0.00	47.52 4.79 0.00	40.21 4.31 0.00	32.11 3.44 0.00	29.75 3.33 0.00
PLEASANTVLY__LBMP 24000	29.49 2.56 -2.09	27.98 2.32 -2.96	26.47 2.04 -4.06	25.66 1.91 -4.32	24.91 1.88 -3.47	26.87 2.32 -1.36	30.49 2.47 -3.84	31.84 2.74 -2.55	33.68 3.08 -2.34	38.89 3.60 -3.40	42.78 4.34 -0.72	45.13 4.65 0.00	53.30 5.05 -5.07	63.88 5.33 -13.00	80.27 5.69 -25.94	88.99 5.96 -32.46	93.29 6.45 -31.69	74.73 6.11 -15.44	54.52 5.20 -5.28	48.02 4.91 0.00	47.05 4.31 0.00	39.68 3.77 0.00	31.65 2.98 0.00	29.28 2.85 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.66 2.81 -2.00	28.09 2.54 -2.85	26.51 2.24 -3.90	25.66 2.08 -4.15	24.95 2.05 -3.33	27.02 2.53 -1.31	30.58 2.71 -3.69	32.00 3.00 -2.45	33.89 3.39 -2.25	39.11 3.95 -3.26	43.17 4.83 -0.61	45.66 5.18 0.00	53.62 5.57 -4.87	62.54 5.97 -11.02	77.00 6.37 -21.98	84.76 6.67 -27.51	89.23 7.22 -26.86	73.18 6.91 -13.09	54.34 5.81 -4.47	48.59 5.48 0.00	47.56 4.83 0.00	40.11 4.20 0.00	31.99 3.32 0.00	29.59 3.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.79 2.78 -2.16	28.26 2.50 -3.07	26.79 2.22 -4.20	25.98 2.08 -4.47	25.21 2.05 -3.58	27.10 2.50 -1.41	30.86 2.71 -3.97	32.16 2.97 -2.64	34.04 3.36 -2.42	39.36 3.95 -3.51	43.03 4.83 -0.48	45.78 5.30 0.00	54.21 5.79 -5.25	60.38 6.29 -8.54	72.45 6.76 -17.04	78.87 6.98 -21.32	83.52 7.56 -20.81	70.55 7.23 -10.14	53.50 5.99 -3.47	48.71 5.60 0.00	47.69 4.96 0.00	40.11 4.20 0.00	31.91 3.24 0.00	29.46 3.04 0.00
POLETTI____ 23519	29.81 2.98 -1.98	28.20 2.68 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.30	27.15 2.67 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.90 5.43 0.00	53.83 5.83 -4.82	62.53 6.06 -10.91	76.90 6.47 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.11 6.96 -12.96	54.42 5.94 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.40 4.49 0.00	32.25 3.58 0.00	29.83 3.41 0.00
PORT_JEFF_3 23555	42.40 3.25 -14.29	39.37 2.95 -13.72	35.62 2.63 -12.62	27.52 2.45 -5.64	27.86 2.41 -5.88	32.05 2.94 -5.93	42.37 3.17 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.09 4.72 -8.48	50.77 5.43 -7.61	73.95 5.59 -27.89	137.94 5.70 -89.06	138.58 5.92 -87.11	161.23 6.18 -106.40	198.64 6.53 -141.55	186.43 7.12 -124.16	164.14 6.96 -103.99	138.78 5.81 -88.92	115.45 5.69 -66.65	76.18 5.21 -28.23	53.60 4.70 -12.99	42.45 4.01 -9.77	40.71 3.73 -10.56
PORT_JEFF_4 23616	42.40 3.25 -14.29	39.37 2.95 -13.72	35.62 2.63 -12.62	27.52 2.45 -5.64	27.86 2.41 -5.88	32.05 2.94 -5.93	42.37 3.17 -15.02	43.06 3.48 -13.03	44.10 3.96 -11.90	45.09 4.72 -8.48	50.77 5.43 -7.61	73.95 5.59 -27.89	137.94 5.70 -89.06	138.58 5.92 -87.11	161.23 6.18 -106.40	198.64 6.53 -141.55	186.43 7.12 -124.16	164.14 6.96 -103.99	138.78 5.81 -88.92	115.45 5.69 -66.65	76.18 5.21 -28.23	53.60 4.70 -12.99	42.45 4.01 -9.77	40.71 3.73 -10.56

PORT_JEFF_IC 23713	42.55 3.35 -14.35	39.50 3.02 -13.78	35.75 2.69 -12.69	27.71 2.51 -5.76	28.04 2.47 -6.00	32.25 3.04 -6.03	42.47 3.26 -15.02	43.17 3.58 -13.03	44.22 4.07 -11.90	45.24 4.85 -8.50	51.04 5.66 -7.66	74.03 5.67 -27.89	138.07 5.83 -89.06	138.72 6.06 -87.11	161.43 6.37 -106.40	198.84 6.73 -141.55	186.74 7.28 -124.31	164.35 7.18 -103.99	139.01 5.99 -88.97	115.58 5.82 -66.65	76.27 5.30 -28.23	53.74 4.78 -13.06	42.64 4.16 -9.82	40.79 3.81 -10.56
PPL PILGRIM_ST_GT1 24216	42.89 3.45 -14.59	39.85 3.11 -14.04	36.08 2.75 -12.96	28.31 2.59 -6.29	28.65 2.56 -6.51	32.76 3.13 -6.44	42.55 3.34 -15.02	43.31 3.72 -13.04	44.35 4.18 -11.91	45.48 4.97 -8.62	51.19 5.62 -7.85	74.22 5.83 -27.91	138.46 6.22 -89.06	139.23 6.56 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	188.17 8.05 -124.97	164.93 7.76 -103.99	139.66 6.43 -89.18	115.93 6.16 -66.65	76.54 5.55 -28.25	54.21 4.99 -13.31	42.91 4.24 -10.00	40.87 3.89 -10.56
PPL PILGRIM_ST_GT2 24217	42.89 3.45 -14.59	39.85 3.11 -14.04	36.08 2.75 -12.96	28.31 2.59 -6.29	28.65 2.56 -6.51	32.76 3.13 -6.44	42.55 3.34 -15.02	43.31 3.72 -13.04	44.35 4.18 -11.91	45.48 4.97 -8.62	51.19 5.62 -7.85	74.22 5.83 -27.91	138.46 6.22 -89.06	139.23 6.56 -87.11	162.06 7.01 -106.40	199.50 7.38 -141.55	188.17 8.05 -124.97	164.93 7.76 -103.99	139.66 6.43 -89.18	115.93 6.16 -66.65	76.54 5.55 -28.25	54.21 4.99 -13.31	42.91 4.24 -10.00	40.87 3.89 -10.56
PPL_SHRM_GT3 24213	42.37 3.21 -14.32	39.33 2.88 -13.74	35.59 2.57 -12.65	27.50 2.37 -5.69	27.85 2.35 -5.93	32.03 2.87 -5.97	42.30 3.10 -15.02	43.03 3.45 -13.03	44.14 3.98 -11.90	45.23 4.85 -8.49	51.13 5.77 -7.63	74.48 6.11 -27.89	138.59 6.35 -89.06	139.27 6.60 -87.11	161.62 6.57 -106.40	198.59 6.47 -141.55	186.43 7.06 -124.22	164.62 7.44 -103.99	139.38 6.38 -88.94	116.19 6.42 -66.65	76.82 5.86 -28.23	54.02 5.10 -13.02	42.56 4.10 -9.79	40.65 3.67 -10.56
PPL_SHRM_GT4 24214	42.37 3.21 -14.32	39.33 2.88 -13.74	35.59 2.57 -12.65	27.50 2.37 -5.69	27.85 2.35 -5.93	32.03 2.87 -5.97	42.30 3.10 -15.02	43.03 3.45 -13.03	44.14 3.98 -11.90	45.23 4.85 -8.49	51.13 5.77 -7.63	74.48 6.11 -27.89	138.59 6.35 -89.06	139.27 6.60 -87.11	161.62 6.57 -106.40	198.59 6.47 -141.55	186.43 7.06 -124.22	164.62 7.44 -103.99	139.38 6.38 -88.94	116.19 6.42 -66.65	76.82 5.86 -28.23	54.02 5.10 -13.02	42.56 4.10 -9.79	40.65 3.67 -10.56
PROJECT___ORANGE 1 24174	24.79 -0.20 -0.15	22.72 -0.18 -0.21	20.47 -0.18 -0.28	19.56 -0.18 -0.30	19.64 -0.18 -0.24	23.09 -0.19 -0.09	24.23 -0.22 -0.27	26.49 -0.24 -0.18	28.13 -0.28 -0.16	31.87 -0.26 -0.24	37.42 -0.30 0.00	40.20 -0.28 0.00	43.23 -0.30 -0.35	45.28 -0.27 0.00	48.41 -0.24 0.00	50.27 -0.30 0.00	54.88 -0.27 0.00	52.92 -0.26 0.00	43.87 -0.18 0.00	42.81 -0.30 0.00	41.79 -0.34 0.61	35.04 -0.39 0.47	27.99 -0.34 0.33	25.72 -0.40 0.31
PROJECT___ORANGE 2 24166	24.79 -0.20 -0.15	22.72 -0.18 -0.21	20.47 -0.18 -0.28	19.56 -0.18 -0.30	19.64 -0.18 -0.24	23.09 -0.19 -0.09	24.23 -0.22 -0.27	26.49 -0.24 -0.18	28.13 -0.28 -0.16	31.87 -0.26 -0.24	37.42 -0.30 0.00	40.20 -0.28 0.00	43.23 -0.30 -0.35	45.28 -0.27 0.00	48.41 -0.24 0.00	50.27 -0.30 0.00	54.88 -0.27 0.00	52.92 -0.26 0.00	43.87 -0.18 0.00	42.81 -0.30 0.00	41.79 -0.34 0.61	35.04 -0.39 0.47	27.99 -0.34 0.33	25.72 -0.40 0.31
PYRITES___HYD 24023	24.03 -0.82 0.00	21.86 -0.84 0.00	19.64 -0.73 0.00	18.72 -0.72 0.00	18.91 -0.67 0.00	22.30 -0.88 0.00	23.34 -0.85 0.00	25.70 -0.85 0.00	27.01 -1.24 0.00	30.33 -1.56 0.00	35.95 -1.77 0.00	38.41 -2.06 0.00	40.67 -2.51 0.00	42.78 -2.78 0.00	45.44 -3.21 0.00	47.18 -3.39 0.00	51.46 -3.69 0.00	49.83 -3.35 0.00	40.83 -3.21 0.00	40.87 -2.24 0.00	17.26 -1.71 23.77	15.97 -1.33 18.61	14.57 -1.00 13.10	13.55 -0.85 12.03
RAMAPO___LBMP 323565	29.34 2.61 -1.89	27.74 2.36 -2.68	26.14 2.10 -3.67	25.27 1.92 -3.91	24.62 1.92 -3.14	26.78 2.37 -1.23	30.17 2.52 -3.47	31.65 2.79 -2.31	33.54 3.16 -2.12	38.63 3.67 -3.07	42.71 4.45 -0.53	45.29 4.81 0.00	53.03 5.27 -4.59	60.74 5.60 -9.59	73.76 5.98 -19.13	80.78 6.27 -23.94	85.36 6.84 -23.37	71.05 6.49 -11.39	53.40 5.46 -3.89	48.28 5.17 0.00	47.26 4.53 0.00	39.86 3.95 0.00	31.79 3.13 0.00	29.38 2.96 0.00
RANKINE____ 23646	24.51 -0.65 -0.30	22.63 -0.50 -0.43	20.48 -0.49 -0.59	19.60 -0.47 -0.63	19.51 -0.57 -0.51	22.71 -0.67 -0.20	24.14 -0.60 -0.56	26.26 -0.66 -0.37	29.40 -0.85 -1.99	38.25 -0.73 -7.09	55.01 -0.64 -17.93	57.31 -0.33 -17.16	63.62 -0.09 -20.53	75.07 0.18 -29.33	84.72 0.73 -35.34	88.60 0.66 -37.38	88.94 0.72 -33.08	63.23 0.64 -9.41	45.74 1.10 -0.59	43.07 -0.04 0.00	42.35 -0.39 0.00	35.15 -0.76 0.00	28.18 -0.49 0.00	25.57 -0.85 0.00
RAVENSWOOD_GT2_1 24244	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.30 6.47 -27.26	88.76 7.00 -26.61	73.05 6.91 -12.96	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.43 4.52 0.00	32.25 3.58 0.00	29.85 3.43 0.00
RAVENSWOOD_GT2_2 24245	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.30 6.47 -27.26	88.76 7.00 -26.61	73.05 6.91 -12.96	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.43 4.52 0.00	32.25 3.58 0.00	29.85 3.43 0.00
RAVENSWOOD_GT2_3 24246	29.86 3.03 -1.98	28.24 2.72 -2.82	26.61 2.38 -3.86	25.76 2.21 -4.11	25.06 2.19 -3.30	27.19 2.71 -1.30	30.74 2.90 -3.65	32.24 3.26 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.83 5.83 -4.82	62.58 6.11 -10.91	76.90 6.47 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.11 6.96 -12.96	54.42 5.94 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.47 4.56 0.00	32.28 3.61 0.00	29.88 3.46 0.00
RAVENSWOOD_GT2_4 24247	29.86 3.03 -1.98	28.24 2.72 -2.82	26.61 2.38 -3.86	25.76 2.21 -4.11	25.06 2.19 -3.30	27.19 2.71 -1.30	30.74 2.90 -3.65	32.24 3.26 -2.43	34.18 3.70 -2.23	39.42 4.30 -3.23	43.54 5.21 -0.61	45.94 5.46 0.00	53.83 5.83 -4.82	62.58 6.11 -10.91	76.90 6.47 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.11 6.96 -12.96	54.42 5.94 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.47 4.56 0.00	32.28 3.61 0.00	29.88 3.46 0.00
RAVENSWOOD_GT3_1 24248	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.50 6.67 -27.26	88.98 7.22 -26.61	73.05 6.91 -12.96	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.43 4.52 0.00	32.25 3.58 0.00	29.85 3.43 0.00

RAVENSWOOD_GT3_2 24249	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.50 6.67 -27.26	88.98 7.22 -26.61	73.05 6.91 -12.96	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.43 4.52 0.00	32.25 3.58 0.00	29.85 3.43 0.00
RAVENSWOOD_GT3_3 24250	29.89 3.06 -1.98	28.24 2.72 -2.82	26.63 2.40 -3.86	25.78 2.23 -4.11	25.08 2.21 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.27 3.29 -2.43	34.21 3.73 -2.23	39.46 4.34 -3.23	43.57 5.24 -0.61	45.98 5.50 0.00	53.87 5.87 -4.82	62.62 6.15 -10.91	76.95 6.52 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.22 7.07 -12.96	54.51 6.03 -4.43	48.89 5.78 0.00	47.82 5.08 0.00	40.50 4.60 0.00	32.31 3.64 0.00	29.91 3.49 0.00
RAVENSWOOD_GT3_4 24251	29.89 3.06 -1.98	28.24 2.72 -2.82	26.63 2.40 -3.86	25.78 2.23 -4.11	25.08 2.21 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.27 3.29 -2.43	34.21 3.73 -2.23	39.46 4.34 -3.23	43.57 5.24 -0.61	45.98 5.50 0.00	53.87 5.87 -4.82	62.62 6.15 -10.91	76.95 6.52 -21.78	84.55 6.73 -27.26	89.04 7.28 -26.61	73.22 7.07 -12.96	54.51 6.03 -4.43	48.89 5.78 0.00	47.82 5.08 0.00	40.50 4.60 0.00	32.31 3.64 0.00	29.91 3.49 0.00
RAVENSWOOD_GT_1 23729	29.99 3.13 -2.01	28.34 2.81 -2.83	26.73 2.48 -3.87	25.84 2.29 -4.12	25.16 2.29 -3.31	27.29 2.80 -1.31	30.84 3.00 -3.66	32.39 3.40 -2.44	36.89 3.81 -4.83	40.91 4.43 -4.59	43.91 5.35 -0.83	47.92 5.55 -1.89	58.29 5.83 -9.29	62.49 6.01 -10.92	76.76 6.32 -21.78	84.34 6.53 -27.25	88.87 7.12 -26.60	72.96 6.81 -12.97	54.57 5.90 -4.61	51.28 5.78 -2.39	52.68 5.08 -4.86	40.66 4.70 -0.05	40.42 3.75 -8.00	34.34 3.57 -4.35
RAVENSWOOD_GT_10 24258	29.84 3.01 -1.98	28.22 2.70 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.29	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.53 5.17 -0.63	45.86 5.38 0.00	54.31 5.79 -5.34	62.63 6.06 -11.01	76.61 6.18 -21.78	84.25 6.42 -27.26	88.70 6.95 -26.61	73.06 6.91 -12.97	54.41 5.90 -4.45	48.80 5.69 0.00	48.34 5.00 -0.61	40.70 4.52 -0.27	32.28 3.58 -0.03	29.83 3.41 0.00
RAVENSWOOD_GT_11 24259	29.84 3.01 -1.98	28.22 2.70 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.29	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.53 5.17 -0.63	45.86 5.38 0.00	54.31 5.79 -5.34	62.63 6.06 -11.01	76.61 6.18 -21.78	84.25 6.42 -27.26	88.70 6.95 -26.61	73.06 6.91 -12.97	54.41 5.90 -4.45	48.80 5.69 0.00	48.34 5.00 -0.61	40.70 4.52 -0.27	32.28 3.58 -0.03	29.83 3.41 0.00
RAVENSWOOD_GT_4 24252	29.82 2.98 -1.99	28.19 2.68 -2.81	26.59 2.36 -3.85	25.73 2.20 -4.10	25.03 2.17 -3.29	27.14 2.67 -1.29	30.71 2.88 -3.65	32.21 3.24 -2.42	34.12 3.65 -2.22	39.36 4.24 -3.22	43.63 5.13 -0.78	47.30 5.38 -1.44	57.19 5.79 -8.22	62.58 6.11 -10.92	76.90 6.47 -21.78	84.60 6.78 -27.25	89.03 7.28 -26.60	73.12 6.96 -12.97	54.56 5.94 -4.57	50.62 5.69 -1.82	51.43 5.00 -3.70	40.43 4.49 -0.04	32.26 3.58 -0.01	29.84 3.41 -0.01
RAVENSWOOD_GT_5 24254	29.82 2.98 -1.99	28.19 2.68 -2.81	26.59 2.36 -3.85	25.73 2.20 -4.10	25.03 2.17 -3.29	27.14 2.67 -1.29	30.71 2.88 -3.65	32.21 3.24 -2.42	34.12 3.65 -2.22	39.36 4.24 -3.22	43.63 5.13 -0.78	47.30 5.38 -1.44	57.19 5.79 -8.22	62.58 6.11 -10.92	76.90 6.47 -21.78	84.60 6.78 -27.25	89.03 7.28 -26.60	73.12 6.96 -12.97	54.56 5.94 -4.57	50.62 5.69 -1.82	51.43 5.00 -3.70	40.43 4.49 -0.04	32.26 3.58 -0.01	29.84 3.41 -0.01
RAVENSWOOD_GT_6 24253	29.82 2.98 -1.99	28.19 2.68 -2.81	26.59 2.36 -3.85	25.73 2.20 -4.10	25.03 2.17 -3.29	27.14 2.67 -1.29	30.71 2.88 -3.65	32.21 3.24 -2.42	34.12 3.65 -2.22	39.36 4.24 -3.22	43.63 5.13 -0.78	47.30 5.38 -1.44	57.19 5.79 -8.22	62.58 6.11 -10.92	76.90 6.47 -21.78	84.60 6.78 -27.25	89.03 7.28 -26.60	73.12 6.96 -12.97	54.56 5.94 -4.57	50.62 5.69 -1.82	51.43 5.00 -3.70	40.43 4.49 -0.04	32.26 3.58 -0.01	29.84 3.41 -0.01
RAVENSWOOD_GT_7 24255	29.82 2.98 -1.99	28.19 2.68 -2.81	26.59 2.36 -3.85	25.73 2.20 -4.10	25.03 2.17 -3.29	27.14 2.67 -1.29	30.71 2.88 -3.65	32.21 3.24 -2.42	34.12 3.65 -2.22	39.36 4.24 -3.22	43.63 5.13 -0.78	47.30 5.38 -1.44	57.19 5.79 -8.22	62.58 6.11 -10.92	76.90 6.47 -21.78	84.60 6.78 -27.25	89.03 7.28 -26.60	73.12 6.96 -12.97	54.56 5.94 -4.57	50.62 5.69 -1.82	51.43 5.00 -3.70	40.43 4.49 -0.04	32.26 3.58 -0.01	29.84 3.41 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.84 3.01 -1.98	28.22 2.70 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.29	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.53 5.17 -0.63	45.86 5.38 0.00	54.31 5.79 -5.34	62.63 6.06 -11.01	76.61 6.18 -21.78	84.25 6.42 -27.26	88.70 6.95 -26.61	73.06 6.91 -12.97	54.41 5.90 -4.45	48.80 5.69 0.00	48.34 5.00 -0.61	40.70 4.52 -0.27	32.28 3.58 -0.03	29.83 3.41 0.00
RAVENSWOOD_GT_9 24257	29.84 3.01 -1.98	28.22 2.70 -2.82	26.59 2.36 -3.86	25.74 2.20 -4.11	25.04 2.17 -3.29	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.53 5.17 -0.63	45.86 5.38 0.00	54.31 5.79 -5.34	62.63 6.06 -11.01	76.61 6.18 -21.78	84.25 6.42 -27.26	88.70 6.95 -26.61	73.06 6.91 -12.97	54.41 5.90 -4.45	48.80 5.69 0.00	48.34 5.00 -0.61	40.70 4.52 -0.27	32.28 3.58 -0.03	29.83 3.41 0.00
RAVENSWOOD___1 23533	29.95 3.11 -1.99	28.32 2.79 -2.83	26.70 2.46 -3.87	25.82 2.27 -4.11	25.14 2.27 -3.30	27.27 2.78 -1.30	30.82 2.97 -3.66	32.33 3.35 -2.44	35.57 3.79 -3.53	40.20 4.40 -3.91	43.65 5.32 -0.61	45.98 5.50 0.00	53.79 5.79 -4.82	62.44 5.97 -10.91	76.70 6.28 -21.78	84.29 6.47 -27.25	88.81 7.06 -26.60	72.90 6.75 -12.96	54.34 5.86 -4.43	48.84 5.73 0.00	47.78 5.04 0.00	40.62 4.70 -0.01	36.37 3.73 -3.98	32.12 3.54 -2.16
RAVENSWOOD___2 23534	29.90 3.06 -1.99	28.27 2.75 -2.83	26.64 2.40 -3.87	25.78 2.23 -4.11	25.08 2.21 -3.30	27.22 2.73 -1.30	30.77 2.93 -3.66	32.20 3.21 -2.44	35.42 3.65 -3.52	40.04 4.24 -3.91	43.46 5.13 -0.61	45.70 5.22 0.00	53.44 5.44 -4.82	62.07 5.60 -10.91	76.21 5.79 -21.78	83.83 6.01 -27.25	88.25 6.50 -26.60	72.36 6.22 -12.96	53.94 5.46 -4.43	48.59 5.48 0.00	47.52 4.79 0.00	40.44 4.52 -0.01	36.23 3.61 -3.95	32.06 3.49 -2.15
RAVENSWOOD___3 23535	29.84 3.01 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.74 2.20 -4.11	25.06 2.19 -3.30	27.17 2.69 -1.30	30.71 2.88 -3.65	32.22 3.24 -2.43	34.15 3.67 -2.23	39.40 4.27 -3.23	43.50 5.17 -0.61	45.86 5.38 0.00	53.79 5.79 -4.82	62.53 6.06 -10.91	76.85 6.42 -21.78	84.50 6.67 -27.26	88.98 7.22 -26.61	73.05 6.91 -12.96	54.38 5.90 -4.43	48.80 5.69 0.00	47.73 5.00 0.00	40.43 4.52 0.00	32.25 3.58 0.00	29.85 3.43 0.00

RAVENSWOOD___4 23820	29.90 3.08 -1.98	28.29 2.77 -2.83	26.68 2.44 -3.86	25.80 2.25 -4.11	25.12 2.25 -3.30	27.24 2.76 -1.30	30.79 2.95 -3.66	32.31 3.32 -2.43	34.22 3.73 -2.24	39.47 4.34 -3.24	43.40 5.28 -0.39	44.07 5.46 1.87	49.35 5.74 -0.43	62.38 5.92 -10.91	76.65 6.23 -21.77	84.24 6.42 -27.25	88.75 7.00 -26.60	72.84 6.70 -12.96	54.11 5.81 -4.25	46.49 5.73 2.36	42.99 5.04 4.78	40.54 4.67 0.03	32.36 3.70 0.01	29.93 3.51 0.01
RCPI_TRUST___DRP 24196	29.86 3.03 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.76 2.21 -4.11	25.06 2.19 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.27 3.29 -2.43	34.21 3.73 -2.23	39.46 4.34 -3.23	43.57 5.24 -0.61	46.02 5.55 0.00	53.96 5.96 -4.82	62.76 6.29 -10.91	77.09 6.67 -21.78	84.80 6.98 -27.26	89.31 7.56 -26.61	73.32 7.18 -12.96	54.56 6.08 -4.43	48.93 5.82 0.00	47.86 5.13 0.00	40.47 4.56 0.00	32.28 3.61 0.00	29.85 3.43 0.00
RENSSELAER___COGEN 23796	28.81 1.29 -2.67	27.70 1.20 -3.80	26.63 1.06 -5.20	25.98 1.01 -5.53	25.03 1.02 -4.44	26.14 1.20 -1.75	30.36 1.26 -4.92	31.20 1.38 -3.27	32.84 1.58 -3.00	37.96 1.72 -4.35	39.72 2.00 0.00	42.62 2.14 0.00	52.01 2.33 -6.50	48.06 2.50 0.00	51.32 2.67 0.00	53.40 2.83 0.00	58.18 3.03 0.00	55.94 2.76 0.00	46.34 2.29 0.00	45.26 2.15 0.00	44.53 1.79 0.00	37.42 1.51 0.00	29.90 1.23 0.00	27.61 1.19 0.00
REVERE_CPPR_DRP 24186	25.59 0.74 0.00	23.34 0.63 0.00	20.90 0.53 0.00	19.94 0.50 0.00	20.12 0.55 0.00	23.88 0.69 0.00	24.96 0.77 0.00	27.54 0.98 0.00	29.30 1.05 0.00	33.20 1.31 0.00	39.38 1.66 0.00	42.34 1.86 0.00	45.03 1.86 0.00	47.47 1.91 0.00	50.84 2.19 0.00	52.64 2.07 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.85 1.81 0.00	45.09 1.98 0.00	42.74 1.79 1.79	35.80 1.29 1.40	28.54 0.86 0.99	26.18 0.66 0.91
RIVERBAY____ 323610	30.02 3.18 -1.99	28.41 2.88 -2.83	26.79 2.55 -3.87	25.92 2.37 -4.11	25.22 2.35 -3.30	27.39 2.90 -1.30	30.87 3.02 -3.66	32.31 3.32 -2.43	34.23 3.76 -2.22	39.52 4.40 -3.22	43.69 5.35 -0.61	46.06 5.59 0.00	53.87 5.87 -4.82	62.43 5.97 -10.91	76.70 6.28 -21.77	84.34 6.53 -27.25	88.81 7.06 -26.60	72.95 6.81 -12.96	54.47 5.99 -4.43	49.06 5.95 0.00	48.03 5.30 0.00	40.66 4.74 -0.01	32.40 3.73 -0.01	29.94 3.51 -0.01
ROCHESTER_9_IC 23652	24.52 -0.55 -0.22	22.58 -0.43 -0.31	20.40 -0.41 -0.43	19.51 -0.39 -0.46	19.51 -0.43 -0.37	22.82 -0.51 -0.14	23.89 -0.70 -0.41	26.16 -0.66 -0.27	27.65 -0.85 -0.25	31.20 -0.86 -0.16	35.86 -0.91 0.95	38.79 -0.77 0.91	42.10 -0.56 0.52	43.63 -0.37 1.56	46.77 0.00 1.88	48.27 -0.30 1.99	53.28 -0.11 1.76	52.57 -0.11 0.50	44.10 0.09 0.03	42.59 -0.52 0.00	41.97 -0.77 0.00	34.97 -0.93 0.00	27.95 -0.72 0.00	25.44 -0.98 0.00
ROSETON___1 23587	29.32 2.48 -1.99	27.78 2.25 -2.83	26.22 1.98 -3.87	25.40 1.85 -4.12	24.71 1.84 -3.30	26.73 2.25 -1.30	30.24 2.39 -3.66	31.64 2.65 -2.43	33.48 2.99 -2.24	38.64 3.51 -3.24	42.41 4.19 -0.50	44.97 4.49 0.00	52.85 4.83 -4.84	59.73 5.15 -9.03	72.11 5.45 -18.01	78.83 5.71 -22.55	83.34 6.18 -22.01	69.81 5.90 -10.73	52.73 5.02 -3.67	47.89 4.78 0.00	46.93 4.19 0.00	39.57 3.66 0.00	31.59 2.93 0.00	29.19 2.77 0.00
ROSETON___2 23588	29.32 2.48 -1.99	27.78 2.25 -2.83	26.22 1.98 -3.87	25.40 1.85 -4.12	24.71 1.84 -3.30	26.73 2.25 -1.30	30.24 2.39 -3.66	31.64 2.65 -2.43	33.48 2.99 -2.24	38.64 3.51 -3.24	42.41 4.19 -0.50	44.97 4.49 0.00	52.85 4.83 -4.84	59.73 5.15 -9.03	72.11 5.45 -18.01	78.83 5.71 -22.55	83.34 6.18 -22.01	69.81 5.90 -10.73	52.73 5.02 -3.67	47.89 4.78 0.00	46.93 4.19 0.00	39.57 3.66 0.00	31.59 2.93 0.00	29.19 2.77 0.00
RUSSELL___1 23602	24.75 -0.32 -0.22	22.77 -0.25 -0.31	20.54 -0.27 -0.43	19.64 -0.25 -0.46	19.65 -0.29 -0.37	22.98 -0.35 -0.14	24.06 -0.53 -0.41	26.40 -0.43 -0.27	27.91 -0.59 -0.25	31.49 -0.57 -0.17	36.22 -0.56 0.94	39.21 -0.37 0.90	42.55 -0.13 0.50	44.16 0.14 1.54	47.39 0.59 1.85	48.81 0.20 1.96	53.91 0.50 1.73	53.16 0.48 0.49	44.59 0.57 0.03	43.02 -0.09 0.00	42.44 -0.30 0.00	35.30 -0.61 0.00	28.21 -0.46 0.00	25.63 -0.79 0.00
RUSSELL___2 23532	24.75 -0.32 -0.22	22.77 -0.25 -0.31	20.54 -0.27 -0.43	19.64 -0.25 -0.46	19.65 -0.29 -0.37	22.98 -0.35 -0.14	24.06 -0.53 -0.41	26.40 -0.43 -0.27	27.91 -0.59 -0.25	31.49 -0.57 -0.17	36.22 -0.56 0.94	39.21 -0.37 0.90	42.55 -0.13 0.50	44.16 0.14 1.54	47.39 0.59 1.85	48.81 0.20 1.96	53.91 0.50 1.73	53.16 0.48 0.49	44.59 0.57 0.03	43.02 -0.09 0.00	42.44 -0.30 0.00	35.30 -0.61 0.00	28.21 -0.46 0.00	25.63 -0.79 0.00
RUSSELL___3 23549	24.75 -0.32 -0.22	22.77 -0.25 -0.31	20.54 -0.27 -0.43	19.64 -0.25 -0.46	19.65 -0.29 -0.37	22.98 -0.35 -0.14	24.06 -0.53 -0.41	26.40 -0.43 -0.27	27.91 -0.59 -0.25	31.49 -0.57 -0.17	36.22 -0.56 0.94	39.21 -0.37 0.90	42.55 -0.13 0.50	44.16 0.14 1.54	47.39 0.59 1.85	48.81 0.20 1.96	53.91 0.50 1.73	53.16 0.48 0.49	44.59 0.57 0.03	43.02 -0.09 0.00	42.44 -0.30 0.00	35.30 -0.61 0.00	28.21 -0.46 0.00	25.63 -0.79 0.00
RUSSELL___4 23556	24.75 -0.32 -0.22	22.77 -0.25 -0.31	20.54 -0.27 -0.43	19.64 -0.25 -0.46	19.65 -0.29 -0.37	22.98 -0.35 -0.14	24.06 -0.53 -0.41	26.40 -0.43 -0.27	27.91 -0.59 -0.25	31.49 -0.57 -0.17	36.22 -0.56 0.94	39.21 -0.37 0.90	42.55 -0.13 0.50	44.16 0.14 1.54	47.39 0.59 1.85	48.81 0.20 1.96	53.91 0.50 1.73	53.16 0.48 0.49	44.59 0.57 0.03	43.02 -0.09 0.00	42.44 -0.30 0.00	35.30 -0.61 0.00	28.21 -0.46 0.00	25.63 -0.79 0.00
RUSSELL___STATION 23914	24.75 -0.32 -0.22	22.77 -0.25 -0.31	20.54 -0.27 -0.43	19.64 -0.25 -0.46	19.65 -0.29 -0.37	22.98 -0.35 -0.14	24.06 -0.53 -0.41	26.40 -0.43 -0.27	27.91 -0.59 -0.25	31.49 -0.57 -0.17	36.22 -0.56 0.94	39.21 -0.37 0.90	42.55 -0.13 0.50	44.16 0.14 1.54	47.39 0.59 1.85	48.81 0.20 1.96	53.91 0.50 1.73	53.16 0.48 0.49	44.59 0.57 0.03	43.02 -0.09 0.00	42.44 -0.30 0.00	35.30 -0.61 0.00	28.21 -0.46 0.00	25.63 -0.79 0.00
S SALMON___HYD 24043	24.81 -0.15 -0.11	22.70 -0.16 -0.16	20.43 -0.16 -0.22	19.52 -0.16 -0.24	19.62 -0.14 -0.19	23.14 -0.12 -0.07	24.30 -0.10 -0.21	26.64 -0.05 -0.14	28.24 -0.14 -0.13	31.89 -0.19 -0.19	37.46 -0.26 0.00	40.20 -0.28 0.00	42.81 -0.65 -0.28	44.87 -0.68 0.00	47.97 -0.68 0.00	49.76 -0.81 0.00	54.38 -0.77 0.00	52.44 -0.74 0.00	43.43 -0.62 0.00	42.85 -0.26 0.00	40.53 -0.21 1.99	34.10 -0.25 1.56	27.31 -0.26 1.10	25.12 -0.29 1.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.12 -1.02 -0.29	22.30 -0.82 -0.41	20.19 -0.75 -0.57	19.34 -0.70 -0.60	19.23 -0.82 -0.48	22.38 -1.00 -0.19	23.75 -0.97 -0.54	25.77 -1.14 -0.36	30.00 -1.38 -3.13	43.52 -1.34 -12.96	73.05 -1.39 -36.72	74.46 -1.18 -35.16	83.43 -0.99 -41.25	104.86 -0.77 -60.08	120.74 -0.29 -72.38	126.72 -0.41 -76.56	122.46 -0.44 -67.75	71.97 -0.48 -19.27	45.38 0.13 -1.20	42.16 -0.95 0.00	41.50 -1.24 0.00	34.47 -1.44 0.00	27.64 -1.03 0.00	25.13 -1.29 0.00

SELKIRK___I 23801	28.81 1.32 -2.64	27.68 1.23 -3.75	26.61 1.10 -5.14	25.95 1.05 -5.47	25.01 1.06 -4.39	26.14 1.23 -1.73	30.33 1.28 -4.86	31.19 1.41 -3.23	32.86 1.56 -2.97	37.75 1.56 -4.30	39.38 1.66 0.00	42.30 1.82 0.00	51.55 1.94 -6.42	47.61 2.05 0.00	50.84 2.19 0.00	52.84 2.28 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.90 1.85 0.00	44.92 1.81 0.00	44.23 1.50 0.00	37.16 1.26 0.00	29.73 1.06 0.00	27.45 1.03 0.00
SELKIRK___II 23799	28.81 1.32 -2.64	27.68 1.23 -3.76	26.61 1.10 -5.14	25.96 1.05 -5.47	25.02 1.06 -4.39	26.14 1.23 -1.73	30.33 1.28 -4.87	31.19 1.41 -3.23	32.83 1.61 -2.97	37.76 1.56 -4.31	39.42 1.70 0.00	42.30 1.82 0.00	51.55 1.94 -6.43	47.61 2.05 0.00	50.84 2.19 0.00	52.84 2.28 0.00	57.57 2.42 0.00	55.41 2.23 0.00	45.94 1.89 0.00	44.96 1.85 0.00	44.23 1.50 0.00	37.20 1.29 0.00	29.73 1.06 0.00	27.45 1.03 0.00
SENECA_OSWGO___HYD 24041	24.66 -0.32 -0.14	22.58 -0.32 -0.19	20.33 -0.31 -0.27	19.43 -0.29 -0.28	19.52 -0.27 -0.23	22.95 -0.32 -0.09	24.10 -0.34 -0.25	26.37 -0.35 -0.17	27.95 -0.45 -0.15	31.57 -0.54 -0.22	37.05 -0.68 0.00	39.71 -0.77 0.00	42.65 -0.86 -0.33	44.64 -0.91 0.00	47.72 -0.93 0.00	49.60 -0.96 0.00	54.16 -0.99 0.00	52.28 -0.90 0.00	43.30 -0.75 0.00	42.38 -0.73 0.00	41.33 -0.73 0.68	34.73 -0.65 0.53	27.78 -0.52 0.37	25.57 -0.50 0.34
SENECA___ENERGY 23797	24.61 -0.47 -0.23	22.62 -0.41 -0.33	20.43 -0.39 -0.45	19.54 -0.37 -0.48	19.56 -0.39 -0.38	22.89 -0.44 -0.15	24.13 -0.48 -0.42	26.38 -0.45 -0.28	27.97 -0.54 -0.26	31.75 -0.51 -0.37	37.16 -0.56 0.00	39.99 -0.48 0.00	43.18 -0.56 -0.56	45.06 -0.50 0.00	48.26 -0.39 0.00	50.11 -0.46 0.00	54.82 -0.33 0.00	52.92 -0.26 0.00	43.96 -0.09 0.00	42.72 -0.39 0.00	41.81 -0.51 0.41	34.97 -0.61 0.32	27.95 -0.49 0.23	25.58 -0.63 0.21
SHOEMAKER___GT 23640	28.80 2.19 -1.76	27.18 1.97 -2.51	25.55 1.75 -3.43	24.72 1.63 -3.65	24.12 1.62 -2.93	26.33 1.99 -1.15	29.56 2.13 -3.25	31.05 2.34 -2.16	32.89 2.65 -1.98	37.85 3.09 -2.87	41.95 3.77 -0.46	44.61 4.13 0.00	52.00 4.53 -4.29	58.62 4.83 -8.24	70.30 5.21 -16.44	76.56 5.41 -20.58	81.14 5.90 -20.09	68.60 5.63 -9.79	52.11 4.72 -3.35	47.55 4.44 0.00	46.62 3.89 0.00	39.21 3.30 0.00	31.25 2.58 0.00	28.85 2.43 0.00
SHOREHAM_IC_1 23715	42.37 3.21 -14.32	39.33 2.88 -13.74	35.59 2.57 -12.65	27.50 2.37 -5.69	27.85 2.35 -5.93	32.03 2.87 -5.97	42.30 3.10 -15.02	43.03 3.45 -13.03	44.14 3.98 -11.90	45.23 4.85 -8.49	51.13 5.77 -7.63	74.48 6.11 -27.89	138.59 6.35 -89.06	139.27 6.60 -87.11	161.62 6.57 -106.40	198.59 6.47 -141.55	186.43 7.06 -124.22	164.62 7.44 -103.99	139.38 6.38 -88.94	116.19 6.42 -66.65	76.82 5.86 -28.23	54.02 5.10 -13.02	42.56 4.10 -9.79	40.65 3.67 -10.56
SHOREHAM_IC_2 23716	42.37 3.21 -14.32	39.33 2.88 -13.74	35.59 2.57 -12.65	27.50 2.37 -5.69	27.85 2.35 -5.93	32.03 2.87 -5.97	42.30 3.10 -15.02	43.03 3.45 -13.03	44.14 3.98 -11.90	45.23 4.85 -8.49	51.13 5.77 -7.63	74.48 6.11 -27.89	138.59 6.35 -89.06	139.27 6.60 -87.11	161.62 6.57 -106.40	198.59 6.47 -141.55	186.43 7.06 -124.22	164.62 7.44 -103.99	139.38 6.38 -88.94	116.19 6.42 -66.65	76.82 5.86 -28.23	54.02 5.10 -13.02	42.56 4.10 -9.79	40.65 3.67 -10.56
SISSONVILLE___ 23735	23.71 -1.14 0.00	21.59 -1.11 0.00	19.40 -0.98 0.00	18.48 -0.95 0.00	18.67 -0.90 0.00	22.03 -1.16 0.00	23.00 -1.18 0.00	25.30 -1.25 0.00	26.59 -1.67 0.00	29.82 -2.07 0.00	35.31 -2.42 0.00	37.68 -2.79 0.00	39.81 -3.37 0.00	41.91 -3.65 0.00	44.42 -4.23 0.00	46.17 -4.40 0.00	50.35 -4.80 0.00	48.71 -4.47 0.00	39.95 -4.10 0.00	40.09 -3.02 0.00	16.85 -2.43 23.45	15.72 -1.83 18.36	14.40 -1.35 12.92	13.42 -1.14 11.86
SITHE_IND_GS1 24169	24.19 -0.77 -0.11	22.18 -0.68 -0.16	19.96 -0.63 -0.22	19.07 -0.60 -0.23	19.15 -0.61 -0.19	22.56 -0.69 -0.07	23.64 -0.75 -0.21	25.84 -0.85 -0.14	27.42 -0.96 -0.13	30.99 -1.08 -0.18	36.40 -1.32 0.00	39.06 -1.42 0.00	41.94 -1.51 -0.28	44.01 -1.55 0.00	47.00 -1.65 0.00	48.80 -1.77 0.00	53.27 -1.88 0.00	51.43 -1.75 0.00	42.60 -1.45 0.00	41.64 -1.47 0.00	41.24 -1.50 0.00	34.65 -1.26 0.00	27.66 -1.00 0.00	25.47 -0.95 0.00
SITHE_IND_GS2 24170	24.19 -0.77 -0.11	22.18 -0.68 -0.16	19.96 -0.63 -0.22	19.07 -0.60 -0.23	19.15 -0.61 -0.19	22.56 -0.69 -0.07	23.64 -0.75 -0.21	25.84 -0.85 -0.14	27.42 -0.96 -0.13	30.99 -1.08 -0.18	36.40 -1.32 0.00	39.06 -1.42 0.00	41.94 -1.51 -0.28	44.01 -1.55 0.00	47.00 -1.65 0.00	48.80 -1.77 0.00	53.27 -1.88 0.00	51.43 -1.75 0.00	42.60 -1.45 0.00	41.64 -1.47 0.00	41.24 -1.50 0.00	34.65 -1.26 0.00	27.66 -1.00 0.00	25.47 -0.95 0.00
SITHE_IND_GS3 24171	24.19 -0.77 -0.11	22.18 -0.68 -0.16	19.96 -0.63 -0.22	19.07 -0.60 -0.23	19.15 -0.61 -0.19	22.56 -0.69 -0.07	23.64 -0.75 -0.21	25.84 -0.85 -0.14	27.42 -0.96 -0.13	30.99 -1.08 -0.18	36.40 -1.32 0.00	39.06 -1.42 0.00	41.94 -1.51 -0.28	44.01 -1.55 0.00	47.00 -1.65 0.00	48.80 -1.77 0.00	53.27 -1.88 0.00	51.43 -1.75 0.00	42.60 -1.45 0.00	41.64 -1.47 0.00	41.24 -1.50 0.00	34.65 -1.26 0.00	27.66 -1.00 0.00	25.47 -0.95 0.00
SITHE_IND_GS4 24172	24.19 -0.77 -0.11	22.18 -0.68 -0.16	19.96 -0.63 -0.22	19.07 -0.60 -0.23	19.15 -0.61 -0.19	22.56 -0.69 -0.07	23.64 -0.75 -0.21	25.84 -0.85 -0.14	27.42 -0.96 -0.13	30.99 -1.08 -0.18	36.40 -1.32 0.00	39.06 -1.42 0.00	41.94 -1.51 -0.28	44.01 -1.55 0.00	47.00 -1.65 0.00	48.80 -1.77 0.00	53.27 -1.88 0.00	51.43 -1.75 0.00	42.60 -1.45 0.00	41.64 -1.47 0.00	41.24 -1.50 0.00	34.65 -1.26 0.00	27.66 -1.00 0.00	25.47 -0.95 0.00
SITHE___BATAVIA 24024	24.49 -0.62 -0.26	22.55 -0.52 -0.37	20.41 -0.47 -0.50	19.53 -0.45 -0.54	19.47 -0.53 -0.43	22.73 -0.62 -0.17	23.96 -0.70 -0.48	26.21 -0.66 -0.32	28.14 -0.91 -0.79	32.75 -0.86 -1.72	38.89 -0.87 -2.03	41.81 -0.61 -1.94	45.70 -0.35 -2.87	48.79 -0.09 -3.32	53.09 0.44 -4.00	54.85 0.05 -4.23	59.12 0.22 -3.75	54.46 0.21 -1.07	44.69 0.57 -0.07	42.76 -0.35 0.00	42.05 -0.69 0.00	34.87 -1.04 0.00	27.89 -0.77 0.00	25.34 -1.08 0.00
SITHE___INDEPEND 23800	24.19 -0.77 -0.11	22.18 -0.68 -0.16	19.96 -0.63 -0.22	19.07 -0.60 -0.23	19.15 -0.61 -0.19	22.56 -0.69 -0.07	23.64 -0.75 -0.21	25.84 -0.85 -0.14	27.42 -0.96 -0.13	30.99 -1.08 -0.18	36.40 -1.32 0.00	39.06 -1.42 0.00	41.94 -1.51 -0.28	44.01 -1.55 0.00	47.00 -1.65 0.00	48.80 -1.77 0.00	53.27 -1.88 0.00	51.43 -1.75 0.00	42.60 -1.45 0.00	41.64 -1.47 0.00	41.24 -1.50 0.00	34.65 -1.26 0.00	27.66 -1.00 0.00	25.47 -0.95 0.00
SITHE___MASSENA 23902	23.78 -1.07 0.00	21.68 -1.02 0.00	19.50 -0.88 0.00	18.58 -0.85 0.00	18.73 -0.84 0.00	22.10 -1.09 0.00	23.05 -1.14 0.00	25.33 -1.22 0.00	26.75 -1.50 0.00	30.14 -1.75 0.00	35.65 -2.07 0.00	38.17 -2.31 0.00	40.63 -2.55 0.00	42.82 -2.73 0.00	45.59 -3.06 0.00	47.43 -3.14 0.00	51.68 -3.47 0.00	50.04 -3.14 0.00	41.10 -2.95 0.00	40.61 -2.50 0.00	13.48 -2.09 27.16	12.96 -1.69 21.26	12.38 -1.32 14.97	11.57 -1.11 13.74

SITHE___OGDNSBRG 24021	24.05 -0.80 0.00	21.91 -0.80 0.00	19.66 -0.71 0.00	18.74 -0.70 0.00	18.93 -0.65 0.00	22.35 -0.83 0.00	23.36 -0.82 0.00	25.73 -0.82 0.00	27.09 -1.16 0.00	30.55 -1.34 0.00	36.21 -1.51 0.00	38.74 -1.74 0.00	41.19 -1.99 0.00	43.37 -2.19 0.00	46.17 -2.48 0.00	47.99 -2.58 0.00	52.28 -2.87 0.00	50.63 -2.55 0.00	41.49 -2.56 0.00	41.26 -1.85 0.00	16.02 -1.41 25.31	14.88 -1.22 19.81	13.75 -0.97 13.94	12.80 -0.82 12.80
SITHE___STERLING 23777	25.37 0.52 0.00	23.15 0.45 0.00	20.76 0.39 0.00	19.79 0.35 0.00	19.96 0.39 0.00	23.67 0.49 0.00	24.74 0.56 0.00	27.24 0.69 0.00	28.99 0.73 0.00	32.82 0.93 0.00	38.93 1.21 0.00	41.81 1.33 0.00	44.56 1.38 0.00	46.97 1.41 0.00	50.25 1.60 0.00	52.14 1.57 0.00	56.97 1.82 0.00	54.88 1.70 0.00	45.46 1.41 0.00	44.53 1.42 0.00	42.78 1.28 1.24	35.84 0.90 0.97	28.59 0.60 0.68	26.24 0.45 0.63
SOUTH CAIRO___GT 23612	29.55 2.46 -2.24	28.12 2.23 -3.19	26.69 1.96 -4.36	25.95 1.87 -4.65	25.14 1.84 -3.73	26.88 2.23 -1.47	30.71 2.39 -4.13	31.87 2.57 -2.75	33.63 2.85 -2.52	38.80 3.25 -3.65	41.94 3.96 -0.25	45.05 4.57 0.00	53.69 5.05 -5.46	55.78 5.69 -4.53	63.92 6.23 -9.05	68.31 6.42 -11.32	73.21 7.00 -11.05	65.10 6.54 -5.39	51.13 5.24 -1.84	47.98 4.87 0.00	47.01 4.27 0.00	39.39 3.48 0.00	31.22 2.55 0.00	28.77 2.35 0.00
SOUTH HAMPTN___IC 23720	43.72 4.57 -14.30	40.51 4.08 -13.72	36.67 3.67 -12.63	28.49 3.40 -5.65	28.81 3.35 -5.90	33.20 4.08 -5.94	43.63 4.43 -15.02	44.60 5.02 -13.03	46.03 5.88 -11.90	47.64 7.27 -8.48	54.28 8.94 -7.62	78.16 9.79 -27.89	142.09 9.85 -89.06	142.92 10.25 -87.11	165.90 10.85 -106.40	203.49 11.38 -141.55	191.74 12.41 -124.18	169.19 12.02 -103.99	142.98 10.00 -88.93	120.02 10.26 -66.65	80.41 9.44 -28.23	56.85 7.94 -13.00	44.49 6.05 -9.78	42.27 5.29 -10.56
SOUTHOLD___IC 23719	44.44 5.29 -14.30	41.12 4.70 -13.72	37.22 4.22 -12.63	29.02 3.93 -5.66	29.33 3.86 -5.90	33.81 4.68 -5.94	44.33 5.13 -15.02	45.40 5.82 -13.03	46.96 6.81 -11.90	48.79 8.42 -8.48	55.79 10.45 -7.62	79.98 11.62 -27.89	143.04 10.79 -89.06	143.92 11.25 -87.11	167.07 12.02 -106.40	204.76 12.64 -141.55	193.12 13.79 -124.18	170.52 13.34 -103.99	144.03 11.05 -88.93	122.05 12.29 -66.65	82.34 11.37 -28.23	58.32 9.41 -13.00	45.53 7.08 -9.78	43.08 6.11 -10.56
ST LAWRENCE___ 23600	23.76 -1.09 0.00	21.68 -1.02 0.00	19.48 -0.90 0.00	18.56 -0.87 0.00	18.71 -0.86 0.00	22.12 -1.07 0.00	23.07 -1.11 0.00	25.33 -1.22 0.00	26.81 -1.44 0.00	30.20 -1.69 0.00	35.72 -2.00 0.00	38.29 -2.19 0.00	40.76 -2.42 0.00	43.01 -2.55 0.00	45.83 -2.82 0.00	47.69 -2.88 0.00	51.95 -3.20 0.00	50.20 -2.98 0.00	41.41 -2.64 0.00	40.78 -2.33 0.00	12.34 -2.18 28.22	12.02 -1.79 22.09	11.71 -1.40 15.55	10.93 -1.21 14.28
STATION 5_MISC_HYD 23604	24.52 -0.55 -0.22	22.58 -0.43 -0.31	20.40 -0.41 -0.43	19.51 -0.39 -0.46	19.51 -0.43 -0.37	22.82 -0.51 -0.14	23.89 -0.70 -0.41	26.16 -0.66 -0.27	27.65 -0.85 -0.25	31.20 -0.86 -0.16	35.86 -0.91 0.95	38.79 -0.77 0.91	42.10 -0.56 0.52	43.63 -0.37 1.56	46.77 0.00 1.88	48.27 -0.30 1.99	53.28 -0.11 1.76	52.57 -0.11 0.50	44.10 0.09 0.03	42.59 -0.52 0.00	41.97 -0.77 0.00	34.97 -0.93 0.00	27.95 -0.72 0.00	25.44 -0.98 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.72 -0.35 -0.22	22.72 -0.30 -0.31	20.51 -0.29 -0.43	19.62 -0.27 -0.45	19.64 -0.29 -0.36	23.03 -0.30 -0.14	24.18 -0.41 -0.40	26.53 -0.29 -0.27	28.10 -0.40 -0.25	31.90 -0.35 -0.36	37.38 -0.34 0.00	40.32 -0.16 0.00	43.67 -0.04 -0.53	45.69 0.14 0.00	49.14 0.49 0.00	50.77 0.20 0.00	55.59 0.44 0.00	53.60 0.42 0.00	44.53 0.49 0.00	43.11 0.00 0.00	42.21 -0.17 0.36	35.16 -0.47 0.28	28.07 -0.40 0.20	25.58 -0.66 0.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.37 -0.70 -0.22	22.42 -0.59 -0.31	20.25 -0.55 -0.43	19.37 -0.52 -0.45	19.37 -0.57 -0.36	22.68 -0.65 -0.14	23.77 -0.82 -0.40	26.02 -0.80 -0.27	27.54 -0.96 -0.25	31.11 -0.96 -0.17	35.77 -1.06 0.89	38.69 -0.93 0.86	41.95 -0.78 0.45	43.50 -0.59 1.46	46.65 -0.24 1.76	48.10 -0.60 1.86	53.12 -0.38 1.65	52.34 -0.37 0.47	43.89 -0.13 0.03	42.38 -0.73 0.00	41.47 -0.94 0.33	34.54 -1.11 0.26	27.63 -0.86 0.18	25.15 -1.11 0.17
STEEL___WIND 323596	24.53 -0.62 -0.30	22.66 -0.48 -0.43	20.48 -0.49 -0.59	19.62 -0.45 -0.63	19.53 -0.55 -0.51	22.73 -0.65 -0.20	24.16 -0.58 -0.56	26.29 -0.64 -0.37	29.43 -0.82 -1.99	38.31 -0.67 -7.09	55.05 -0.61 -17.93	57.36 -0.28 -17.16	63.67 -0.04 -20.53	75.12 0.23 -29.33	84.76 0.78 -35.34	88.65 0.71 -37.38	89.00 0.77 -33.08	63.28 0.69 -9.41	45.78 1.14 -0.59	43.11 0.00 0.00	42.39 -0.34 0.00	35.22 -0.68 0.00	28.21 -0.46 0.00	25.60 -0.82 0.00
STEUBEN_REC_LFGE 323667	25.22 -0.02 -0.39	23.28 0.02 -0.56	21.14 0.00 -0.77	20.29 0.04 -0.82	20.23 0.00 -0.65	23.58 0.14 -0.26	25.20 0.29 -0.73	27.38 0.34 -0.48	29.35 0.31 -0.78	34.49 0.54 -2.06	42.49 0.79 -3.97	45.49 1.21 -3.80	50.03 1.51 -5.35	53.88 1.82 -6.50	58.77 2.29 -7.83	61.18 2.33 -8.29	65.18 2.70 -7.33	57.77 2.50 -2.09	46.64 2.47 -0.13	44.66 1.55 0.00	43.93 1.19 0.00	36.52 0.61 0.00	29.07 0.40 0.00	26.50 0.08 0.00
STONY___BROOK 24151	42.55 3.35 -14.35	39.50 3.02 -13.78	35.75 2.69 -12.69	27.71 2.51 -5.76	28.04 2.47 -6.00	32.25 3.04 -6.03	42.47 3.26 -15.02	43.17 3.58 -13.03	44.22 4.07 -11.90	45.24 4.85 -8.50	51.04 5.66 -7.66	74.03 5.67 -27.89	138.07 5.83 -89.06	138.72 6.06 -87.11	161.43 6.37 -106.40	198.84 6.73 -141.55	186.74 7.28 -124.31	164.35 7.18 -103.99	139.01 5.99 -88.97	115.58 5.82 -66.65	76.27 5.30 -28.23	53.74 4.78 -13.06	42.64 4.16 -9.82	40.79 3.81 -10.56
STURGEON_POOL_HYD 23609	29.69 2.73 -2.11	28.15 2.45 -3.00	26.63 2.16 -4.10	25.84 2.04 -4.36	25.05 1.98 -3.50	26.90 2.34 -1.38	30.53 2.47 -3.88	31.68 2.55 -2.58	33.39 2.77 -2.37	38.67 3.35 -3.43	42.26 4.22 -0.31	45.29 4.81 0.00	53.70 5.40 -5.13	56.34 5.15 -5.64	65.55 5.64 -11.26	70.52 5.86 -14.09	75.35 6.45 -13.76	67.01 7.13 -6.70	52.06 5.72 -2.29	48.37 5.26 0.00	47.26 4.53 0.00	39.82 3.91 0.00	31.62 2.95 0.00	29.30 2.88 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.15 2.48 -1.82	27.53 2.25 -2.58	25.88 1.98 -3.53	25.04 1.85 -3.76	24.41 1.82 -3.02	26.62 2.25 -1.19	29.92 2.39 -3.34	31.43 2.65 -2.22	33.29 2.99 -2.04	38.36 3.51 -2.96	42.47 4.26 -0.49	45.13 4.65 0.00	52.69 5.09 -4.41	59.78 5.46 -8.76	71.97 5.84 -17.49	78.57 6.12 -21.89	83.19 6.67 -21.37	69.97 6.38 -10.41	52.93 5.33 -3.56	48.11 5.00 0.00	47.14 4.40 0.00	39.68 3.77 0.00	31.62 2.95 0.00	29.19 2.77 0.00
SYNERGY___BIOGAS 323694	24.49 -0.62 -0.26	22.55 -0.52 -0.37	20.41 -0.47 -0.50	19.53 -0.45 -0.54	19.47 -0.53 -0.43	22.73 -0.62 -0.17	23.96 -0.70 -0.48	26.21 -0.66 -0.32	28.14 -0.91 -0.79	32.75 -0.86 -1.72	38.89 -0.87 -2.03	41.81 -0.61 -1.94	45.70 -0.35 -2.87	48.79 -0.09 -3.32	53.09 0.44 -4.00	54.85 0.05 -4.23	59.12 0.22 -3.75	54.46 0.21 -1.07	44.69 0.57 -0.07	42.76 -0.35 0.00	42.05 -0.69 0.00	34.87 -1.04 0.00	27.89 -0.77 0.00	25.34 -1.08 0.00

SYRACUSE___ENERGY_ST1 323597	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
SYRACUSE___ENERGY_ST2 323598	24.72 -0.30 -0.17	22.72 -0.23 -0.24	20.46 -0.24 -0.33	19.58 -0.21 -0.36	19.64 -0.21 -0.29	22.99 -0.30 -0.11	24.19 -0.32 -0.32	26.45 -0.32 -0.21	28.05 -0.40 -0.19	31.72 -0.45 -0.28	37.16 -0.56 0.00	39.91 -0.57 0.00	42.90 -0.69 -0.42	44.87 -0.68 0.00	47.97 -0.68 0.00	49.86 -0.71 0.00	54.43 -0.72 0.00	52.54 -0.64 0.00	43.56 -0.48 0.00	42.55 -0.56 0.00	41.62 -0.60 0.52	34.92 -0.58 0.41	27.95 -0.43 0.29	25.84 -0.32 0.26
SYRACUSE___POWER 24017	24.90 -0.12 -0.17	22.83 -0.11 -0.24	20.58 -0.12 -0.33	19.67 -0.12 -0.35	19.74 -0.12 -0.28	23.18 -0.12 -0.11	24.38 -0.12 -0.31	26.63 -0.13 -0.21	28.28 -0.17 -0.19	32.04 -0.13 -0.28	37.57 -0.15 0.00	40.36 -0.12 0.00	43.42 -0.17 -0.42	45.42 -0.14 0.00	48.55 -0.10 0.00	50.42 -0.15 0.00	55.09 -0.06 0.00	53.13 -0.05 0.00	44.05 0.00 0.00	42.98 -0.13 0.00	42.02 -0.17 0.55	35.23 -0.25 0.43	28.13 -0.23 0.30	25.88 -0.26 0.28
TRIGEN___CC 323695	51.64 3.16 -23.63	49.72 2.86 -24.16	46.33 2.53 -23.43	48.43 2.35 -26.64	48.00 2.33 -26.11	48.53 2.85 -22.49	42.43 3.05 -15.20	43.19 3.40 -13.24	44.42 3.79 -12.38	49.76 4.43 -13.44	58.04 5.32 -14.99	74.91 5.62 -28.81	138.29 6.04 -89.06	139.09 6.42 -87.11	161.91 6.86 -106.40	199.34 7.23 -141.55	215.70 7.83 -152.72	164.67 7.50 -103.99	148.22 6.25 -97.92	115.71 5.95 -66.65	76.79 5.30 -28.76	64.76 4.67 -24.19	49.40 3.75 -16.98	40.52 3.54 -10.56
UNION___PROCESSING_DRP 323587	24.42 -0.65 -0.22	22.50 -0.52 -0.32	20.32 -0.49 -0.43	19.43 -0.47 -0.46	19.43 -0.51 -0.37	22.70 -0.62 -0.15	23.80 -0.80 -0.41	26.03 -0.80 -0.27	27.51 -0.99 -0.25	31.06 -1.02 -0.19	35.81 -1.10 0.82	38.72 -0.97 0.78	42.00 -0.82 0.36	43.63 -0.59 1.34	46.80 -0.24 1.61	48.26 -0.60 1.70	53.20 -0.44 1.51	52.32 -0.43 0.43	43.85 -0.18 0.03	42.34 -0.77 0.00	41.43 -0.98 0.33	34.54 -1.11 0.26	27.63 -0.86 0.18	25.17 -1.08 0.17
UPPER HUDSON___HYD 24058	29.86 2.19 -2.82	28.76 2.04 -4.01	27.62 1.75 -5.49	26.89 1.61 -5.84	25.90 1.64 -4.69	27.02 1.99 -1.84	31.56 2.18 -5.20	32.42 2.42 -3.45	34.28 2.85 -3.17	39.93 3.45 -4.60	41.57 3.81 -0.04	44.61 4.13 0.00	54.45 4.41 -6.87	50.99 4.74 -0.70	54.81 4.77 -1.39	57.32 5.01 -1.74	62.20 5.35 -1.70	58.95 4.95 -0.83	49.05 4.72 -0.28	47.64 4.53 0.00	46.47 4.10 0.37	38.96 3.34 0.29	31.05 2.58 0.20	28.37 2.14 0.19
UPPER RAQUET___HYD 24056	23.71 -1.14 0.00	21.59 -1.11 0.00	19.40 -0.98 0.00	18.48 -0.95 0.00	18.67 -0.90 0.00	22.03 -1.16 0.00	23.00 -1.18 0.00	25.30 -1.25 0.00	26.59 -1.67 0.00	29.82 -2.07 0.00	35.31 -2.42 0.00	37.68 -2.79 0.00	39.81 -3.37 0.00	41.91 -3.65 0.00	44.42 -4.23 0.00	46.17 -4.40 0.00	50.35 -4.80 0.00	48.71 -4.47 0.00	39.95 -4.10 0.00	40.09 -3.02 0.00	16.85 -2.43 23.45	15.72 -1.83 18.36	14.40 -1.35 12.92	13.42 -1.14 11.86
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.08 1.47 -0.77	25.11 1.32 -1.09	23.04 1.18 -1.49	22.17 1.15 -1.59	22.00 1.15 -1.27	25.08 1.39 -0.50	27.07 1.48 -1.41	29.16 1.67 -0.94	31.01 1.84 -0.92	35.42 2.17 -1.36	40.40 2.68 0.00	43.39 2.92 0.00	48.19 3.15 -1.86	48.84 3.28 0.00	52.20 3.55 0.00	54.21 3.64 0.00	59.17 4.02 0.00	56.96 3.78 0.00	47.26 3.21 0.00	46.17 3.06 0.00	45.47 2.74 0.00	38.13 2.23 0.00	30.36 1.69 0.00	27.95 1.53 0.00
VISCHER___FERRY HYD 24020	29.37 1.74 -2.79	28.27 1.61 -3.96	27.20 1.40 -5.42	26.55 1.34 -5.77	25.55 1.35 -4.63	26.60 1.60 -1.82	31.06 1.74 -5.13	31.85 1.89 -3.41	33.56 2.18 -3.13	39.01 2.58 -4.54	40.74 3.02 0.00	43.75 3.28 0.00	53.50 3.54 -6.78	49.38 3.83 0.00	52.74 4.09 0.00	54.86 4.30 0.00	59.72 4.57 0.00	57.44 4.26 0.00	47.66 3.61 0.00	46.51 3.40 0.00	45.38 2.99 0.35	38.11 2.48 0.27	30.42 1.95 0.19	27.96 1.72 0.18
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.57 2.83 -1.89	27.96 2.56 -2.69	26.32 2.26 -3.69	25.46 2.10 -3.92	24.79 2.07 -3.15	26.97 2.55 -1.24	30.41 2.73 -3.49	31.92 3.05 -2.32	33.80 3.42 -2.13	38.96 3.99 -3.09	43.13 4.87 -0.54	45.78 5.30 0.00	53.57 5.79 -4.61	61.52 6.24 -9.73	74.73 6.67 -19.41	81.84 6.98 -24.29	86.48 7.61 -23.72	71.97 7.23 -11.56	54.03 6.03 -3.95	48.80 5.69 0.00	47.73 5.00 0.00	40.21 4.31 0.00	32.05 3.38 0.00	29.64 3.22 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.86 3.03 -1.98	28.22 2.70 -2.82	26.61 2.38 -3.86	25.76 2.21 -4.11	25.06 2.19 -3.30	27.19 2.71 -1.30	30.76 2.93 -3.65	32.30 3.32 -2.43	34.21 3.73 -2.23	39.46 4.34 -3.23	43.57 5.24 -0.61	46.02 5.55 0.00	53.96 5.96 -4.82	62.76 6.29 -10.91	77.09 6.67 -21.78	84.80 6.98 -27.26	89.31 7.56 -26.61	73.32 7.18 -12.96	54.60 6.12 -4.43	48.93 5.82 0.00	47.86 5.13 0.00	40.47 4.56 0.00	32.28 3.61 0.00	29.85 3.43 0.00
WADING RIVER_IC_1 23522	42.25 3.11 -14.29	39.21 2.79 -13.71	35.48 2.48 -12.62	27.36 2.29 -5.63	27.72 2.27 -5.88	31.89 2.78 -5.92	42.20 3.00 -15.02	42.96 3.37 -13.03	44.05 3.90 -11.90	45.09 4.72 -8.48	50.96 5.62 -7.61	74.31 5.95 -27.89	138.41 6.17 -89.06	139.09 6.42 -87.11	161.33 6.28 -106.40	198.64 6.53 -141.55	186.42 7.12 -124.15	164.30 7.13 -103.99	139.09 6.12 -88.92	116.01 6.25 -66.65	76.61 5.64 -28.23	53.86 4.96 -12.99	42.40 3.96 -9.77	40.55 3.57 -10.56
WADING RIVER_IC_2 23547	42.25 3.11 -14.29	39.21 2.79 -13.71	35.48 2.48 -12.62	27.36 2.29 -5.63	27.72 2.27 -5.88	31.89 2.78 -5.92	42.20 3.00 -15.02	42.96 3.37 -13.03	44.05 3.90 -11.90	45.09 4.72 -8.48	50.96 5.62 -7.61	74.31 5.95 -27.89	138.41 6.17 -89.06	139.09 6.42 -87.11	161.33 6.28 -106.40	198.64 6.53 -141.55	186.42 7.12 -124.15	164.30 7.13 -103.99	139.09 6.12 -88.92	116.01 6.25 -66.65	76.61 5.64 -28.23	53.86 4.96 -12.99	42.40 3.96 -9.77	40.55 3.57 -10.56
WADING RIVER_IC_3 23601	42.25 3.11 -14.29	39.21 2.79 -13.71	35.48 2.48 -12.62	27.36 2.29 -5.63	27.72 2.27 -5.88	31.89 2.78 -5.92	42.20 3.00 -15.02	42.96 3.37 -13.03	44.05 3.90 -11.90	45.09 4.72 -8.48	50.96 5.62 -7.61	74.31 5.95 -27.89	138.41 6.17 -89.06	139.09 6.42 -87.11	161.33 6.28 -106.40	198.64 6.53 -141.55	186.42 7.12 -124.15	164.30 7.13 -103.99	139.09 6.12 -88.92	116.01 6.25 -66.65	76.61 5.64 -28.23	53.86 4.96 -12.99	42.40 3.96 -9.77	40.55 3.57 -10.56
WALDEN___HYDRO 24148	29.49 2.68 -1.95	27.88 2.41 -2.78	26.29 2.12 -3.80	25.44 1.96 -4.04	24.75 1.94 -3.24	26.85 2.39 -1.28	30.37 2.59 -3.60	31.78 2.84 -2.39	33.67 3.22 -2.19	38.86 3.79 -3.18	42.80 4.64 -0.44	45.62 5.14 0.00	53.54 5.61 -4.75	59.43 6.01 -7.86	70.85 6.52 -15.68	76.97 6.78 -19.62	81.81 7.50 -19.16	69.75 7.23 -9.33	53.23 5.99 -3.19	48.71 5.60 0.00	47.69 4.96 0.00	40.11 4.20 0.00	31.88 3.21 0.00	29.43 3.01 0.00

WARRENSBURG____ 23737	29.86 2.19 -2.82	28.76 2.04 -4.01	27.62 1.75 -5.49	26.89 1.61 -5.84	25.90 1.64 -4.69	27.02 1.99 -1.84	31.56 2.18 -5.20	32.42 2.42 -3.45	34.28 2.85 -3.17	39.93 3.45 -4.60	41.57 3.81 -0.04	44.61 4.13 0.00	54.45 4.41 -6.87	50.99 4.74 -0.70	54.81 4.77 -1.39	57.32 5.01 -1.74	62.20 5.35 -1.70	58.95 4.95 -0.83	49.05 4.72 -0.28	47.64 4.53 0.00	46.47 4.10 0.37	38.96 3.34 0.29	31.05 2.58 0.20	28.37 2.14 0.19
WATERSIDE____6 8 9 23538	29.90 3.08 -1.98	28.29 2.77 -2.83	26.68 2.44 -3.86	25.80 2.25 -4.11	25.12 2.25 -3.30	27.24 2.76 -1.30	30.79 2.95 -3.66	32.31 3.32 -2.43	34.22 3.73 -2.24	39.47 4.34 -3.24	43.40 5.28 -0.39	44.07 5.46 1.87	49.35 5.74 -0.43	62.38 5.92 -10.91	76.65 6.23 -21.77	84.24 6.42 -27.25	88.75 7.00 -26.60	72.84 6.70 -12.96	54.11 5.81 -4.25	46.49 5.73 2.36	42.99 5.04 4.78	40.54 4.67 0.03	32.36 3.70 0.01	29.93 3.51 0.01
WDELAWARE____HYD 323627	30.72 3.80 -2.07	29.07 3.43 -2.94	27.45 3.06 -4.02	26.61 2.90 -4.28	25.81 2.80 -3.44	28.04 3.50 -1.35	31.79 3.80 -3.81	33.12 4.03 -2.53	34.90 4.32 -2.32	40.43 5.17 -3.37	44.48 6.41 -0.34	47.81 7.33 0.00	56.54 8.33 -5.03	52.53 0.86 -6.11	61.87 1.02 -12.20	66.90 1.06 -15.27	71.27 1.21 -14.91	71.51 11.06 -7.26	55.43 8.90 -2.48	51.30 8.19 0.00	50.04 7.31 0.00	41.90 6.00 0.00	33.02 4.36 0.00	30.49 4.07 0.00
WEST BABYLON____IC 23714	44.80 3.55 -16.40	41.97 3.20 -16.07	38.26 2.83 -15.06	32.45 2.64 -10.38	32.64 2.62 -10.45	36.05 3.20 -9.66	42.68 3.43 -15.06	43.45 3.82 -13.08	44.55 4.29 -12.01	46.58 5.10 -9.59	53.04 6.03 -9.28	74.96 6.39 -28.09	139.11 6.87 -89.06	139.91 7.24 -87.11	162.89 7.83 -106.40	200.41 8.29 -141.55	194.71 8.99 -130.57	165.84 8.67 -103.99	142.17 7.18 -90.94	116.57 6.81 -66.65	77.24 6.16 -28.35	56.84 5.42 -15.51	44.42 4.36 -11.40	40.97 3.99 -10.56
WEST CANADA____HYD 24049	25.00 0.22 0.07	22.80 0.20 0.10	20.42 0.18 0.14	19.46 0.17 0.15	19.65 0.20 0.12	23.37 0.23 0.05	24.29 0.24 0.13	26.76 0.29 0.09	28.51 0.34 0.08	32.16 0.38 0.12	38.18 0.45 0.00	40.96 0.49 0.00	43.56 0.56 0.18	46.10 0.55 0.00	49.24 0.59 0.00	51.18 0.61 0.00	55.81 0.66 0.00	53.82 0.64 0.00	44.58 0.53 0.00	43.63 0.52 0.00	42.28 0.43 0.89	35.57 0.36 0.69	28.47 0.29 0.49	26.21 0.24 0.45
WESTERN_NY_WIND 24143	24.46 -0.65 -0.26	22.55 -0.52 -0.37	20.39 -0.49 -0.51	19.53 -0.45 -0.54	19.46 -0.55 -0.43	22.73 -0.62 -0.17	23.94 -0.72 -0.48	26.18 -0.69 -0.32	28.14 -0.93 -0.82	32.78 -0.89 -1.79	39.00 -0.87 -2.15	41.88 -0.65 -2.05	45.79 -0.39 -3.00	48.93 -0.14 -3.51	53.27 0.39 -4.23	55.09 0.05 -4.48	59.33 0.00 -3.96	54.47 0.16 -1.13	44.65 0.53 -0.07	42.72 -0.39 0.00	42.05 -0.69 0.00	34.83 -1.08 0.00	27.89 -0.77 0.00	25.31 -1.11 0.00
WESTOVER____LESR 323668	25.82 0.37 -0.60	23.89 0.34 -0.85	21.84 0.31 -1.16	20.96 0.29 -1.23	20.83 0.27 -0.99	23.92 0.35 -0.39	25.67 0.39 -1.10	27.70 0.42 -0.73	29.49 0.42 -0.81	33.96 0.51 -1.56	40.08 0.71 -1.64	42.98 0.93 -1.57	47.55 1.12 -3.26	49.51 1.27 -2.68	53.34 1.46 -3.23	55.50 1.52 -3.42	59.94 1.76 -3.02	55.63 1.59 -0.86	45.64 1.54 -0.05	44.19 1.08 0.00	43.59 0.85 0.00	36.52 0.61 0.00	29.18 0.52 0.00	26.76 0.34 0.00
WETHRSFD_WT_PWR 323626	24.66 -0.52 -0.34	22.77 -0.41 -0.48	20.63 -0.41 -0.66	19.77 -0.37 -0.70	19.68 -0.45 -0.56	22.90 -0.51 -0.22	24.35 -0.46 -0.62	26.44 -0.53 -0.41	28.94 -0.71 -1.39	36.12 -0.61 -4.84	49.32 -0.56 -12.16	51.84 -0.28 -11.64	57.39 -0.04 -14.25	65.64 0.18 -19.90	73.25 0.63 -23.97	76.53 0.61 -25.36	78.31 0.72 -22.44	60.15 0.59 -6.38	45.41 0.97 -0.40	43.07 -0.04 0.00	42.39 -0.34 0.00	35.30 -0.61 0.00	28.24 -0.43 0.00	25.73 -0.69 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.41 2.66 -1.90	27.80 2.41 -2.70	26.20 2.14 -3.69	25.35 1.98 -3.93	24.68 1.96 -3.15	26.81 2.39 -1.24	30.24 2.56 -3.49	31.72 2.84 -2.32	33.60 3.22 -2.13	38.74 3.76 -3.09	42.83 4.56 -0.54	45.41 4.94 0.00	53.15 5.35 -4.61	61.06 5.74 -9.76	74.21 6.08 -19.48	81.32 6.37 -24.39	85.96 7.00 -23.80	71.43 6.65 -11.60	53.61 5.59 -3.97	48.37 5.26 0.00	47.35 4.62 0.00	39.93 4.02 0.00	31.85 3.18 0.00	29.46 3.04 0.00
YORK____WARBASSE 23770	30.16 3.25 -2.06	28.46 2.93 -2.83	26.81 2.57 -3.87	25.92 2.37 -4.11	25.24 2.37 -3.30	27.34 2.85 -1.30	30.92 3.07 -3.66	32.47 3.48 -2.44	40.76 3.93 -8.58	42.99 4.56 -6.54	44.94 5.55 -1.67	67.22 5.79 -20.95	75.62 6.09 -26.35	75.65 6.29 -23.81	77.08 6.62 -21.82	84.64 6.82 -27.25	89.14 7.39 -26.60	81.96 7.13 -21.65	75.63 6.17 -25.42	75.61 6.03 -26.47	77.60 5.34 -29.52	75.45 4.92 -34.62	55.59 3.93 -23.00	40.80 3.70 -10.68