

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2016

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	37.26	32.92	31.87	28.00	28.27	30.60	27.91	29.23	30.22	37.19	38.70	40.55	48.37	53.31	61.61	83.83	61.47	52.20	43.43	41.16	43.53	43.76	39.46	30.59
24138	3.87	3.38	3.15	2.74	2.73	2.97	2.88	3.07	3.19	3.93	4.03	4.13	4.88	5.30	6.17	8.24	6.00	5.00	4.02	3.66	3.89	3.96	3.60	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	37.31	32.97	31.93	28.04	28.32	30.65	27.95	29.25	30.21	37.17	38.67	40.51	48.32	53.23	61.53	83.71	61.37	52.11	43.36	41.11	43.48	43.74	39.46	30.61
24260	3.93	3.44	3.20	2.79	2.78	3.02	2.92	3.08	3.18	3.91	4.00	4.09	4.82	5.23	6.09	8.12	5.90	4.91	3.95	3.61	3.84	3.93	3.60	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	37.31	32.97	31.93	28.04	28.32	30.65	27.95	29.25	30.21	37.17	38.67	40.51	48.32	53.23	61.53	83.71	61.37	52.11	43.36	41.11	43.48	43.74	39.46	30.61
24261	3.93	3.44	3.20	2.79	2.78	3.02	2.92	3.08	3.18	3.91	4.00	4.09	4.82	5.23	6.09	8.12	5.90	4.91	3.95	3.61	3.84	3.93	3.60	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.62	32.44	31.47	27.64	27.89	30.14	27.49	28.72	29.77	36.66	38.12	40.30	48.21	52.98	60.91	82.79	60.67	51.79	43.58	41.57	44.12	43.98	39.40	30.20
24011	3.24	2.91	2.75	2.39	2.35	2.50	2.46	2.55	2.73	3.40	3.45	3.88	4.71	4.97	5.47	7.20	5.20	4.58	4.17	4.06	4.49	4.18	3.54	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.95	32.80	31.86	27.98	28.17	30.36	27.68	28.82	29.90	36.73	38.31	40.54	48.54	53.17	61.14	83.04	60.83	51.99	43.76	41.69	44.34	44.11	39.49	30.34
23798	3.57	3.27	3.14	2.73	2.64	2.73	2.65	2.66	2.86	3.47	3.64	4.12	5.04	5.17	5.70	7.45	5.35	4.78	4.34	4.19	4.71	4.31	3.63	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.62	32.44	31.47	27.64	27.89	30.14	27.49	28.72	29.77	36.66	38.12	40.30	48.21	52.98	60.91	82.79	60.67	51.79	43.58	41.57	44.12	43.98	39.40	30.20
24028	3.24	2.91	2.75	2.39	2.35	2.50	2.46	2.55	2.73	3.40	3.45	3.88	4.71	4.97	5.47	7.20	5.20	4.58	4.17	4.06	4.49	4.18	3.54	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.10	32.07	31.14	27.36	27.57	29.73	27.07	28.16	29.17	35.84	37.37	39.44	47.20	51.82	59.73	81.20	59.60	50.86	42.62	40.54	43.04	42.95	38.56	29.69
23527	2.71	2.53	2.42	2.10	2.03	2.10	2.04	2.00	2.14	2.58	2.70	3.02	3.70	3.81	4.29	5.60	4.13	3.66	3.20	3.04	3.40	3.15	2.70	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.05	31.18	30.28	26.62	26.87	29.04	26.44	27.52	28.40	34.89	36.33	38.24	45.69	50.34	58.11	79.10	58.05	49.40	41.26	39.23	41.56	41.63	37.48	28.90
24190	1.66	1.65	1.56	1.37	1.33	1.41	1.41	1.36	1.37	1.64	1.65	1.82	2.19	2.33	2.67	3.51	2.58	2.19	1.85	1.72	1.92	1.82	1.63	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.05	31.18	30.28	26.62	26.87	29.04	26.44	27.52	28.40	34.89	36.33	38.24	45.69	50.34	58.11	79.10	58.05	49.40	41.26	39.23	41.56	41.63	37.48	28.90
23571	1.66	1.65	1.56	1.37	1.33	1.41	1.41	1.36	1.37	1.64	1.65	1.82	2.19	2.33	2.67	3.51	2.58	2.19	1.85	1.72	1.92	1.82	1.63	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.05	31.18	30.28	26.62	26.87	29.04	26.44	27.52	28.40	34.89	36.33	38.24	45.69	50.34	58.11	79.10	58.05	49.40	41.26	39.23	41.56	41.63	37.48	28.90
23572	1.66	1.65	1.56	1.37	1.33	1.41	1.41	1.36	1.37	1.64	1.65	1.82	2.19	2.33	2.67	3.51	2.58	2.19	1.85	1.72	1.92	1.82	1.63	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.05	31.18	30.28	26.62	26.87	29.04	26.44	27.52	28.40	34.89	36.33	38.24	45.69	50.34	58.11	79.10	58.05	49.40	41.26	39.23	41.56	41.63	37.48	28.90
23573	1.66	1.65	1.56	1.37	1.33	1.41	1.41	1.36	1.37	1.64	1.65	1.82	2.19	2.33	2.67	3.51	2.58	2.19	1.85	1.72	1.92	1.82	1.63	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.05	31.18	30.28	26.62	26.87	29.04	26.44	27.52	28.40	34.89	36.33	38.24	45.69	50.34	58.11	79.10	58.05	49.40	41.26	39.23	41.56	41.63	37.48	28.90
23574	1.66	1.65	1.56	1.37	1.33	1.41	1.41	1.36	1.37	1.64	1.65	1.82	2.19	2.33	2.67	3.51	2.58	2.19	1.85	1.72	1.92	1.82	1.63	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	35.51 2.12 0.00	31.57 2.04 0.00	30.66 1.93 0.00	26.94 1.69 0.00	27.21 1.67 0.00	29.41 1.78 0.00	26.79 1.75 0.00	27.91 1.74 0.00	28.84 1.81 0.00	35.46 2.21 0.00	36.95 2.27 0.00	38.92 2.50 0.00	46.54 3.04 0.00	51.28 3.28 0.00	59.20 3.75 0.00	80.58 4.99 0.00	59.13 3.66 0.00	50.30 3.09 0.00	41.99 2.57 0.00	39.92 2.41 0.00	42.28 2.64 0.00	42.31 2.51 0.00	38.05 2.19 0.00	29.30 1.68 0.00
ALCOA_RYNLDS___DRP 24188	31.81 -1.57 0.00	28.06 -1.48 0.00	27.31 -1.41 0.00	23.99 -1.26 0.00	24.31 -1.23 0.00	26.35 -1.29 0.00	23.93 -1.10 0.00	25.10 -1.07 0.00	25.92 -1.12 0.00	31.81 -1.44 0.00	33.17 -1.50 0.00	34.78 -1.64 0.00	41.39 -2.11 0.00	45.53 -2.48 0.00	52.47 -2.98 0.00	71.75 -3.85 0.00	52.71 -2.76 0.00	44.86 -2.35 0.00	37.48 -1.94 0.00	35.75 -1.76 0.00	37.80 -1.84 0.00	38.09 -1.71 0.00	34.36 -1.49 0.00	26.45 -1.17 0.00
ALCOA___DSASP 323711	31.81 -1.57 0.00	28.06 -1.48 0.00	27.31 -1.41 0.00	23.99 -1.26 0.00	24.31 -1.23 0.00	26.35 -1.29 0.00	23.93 -1.10 0.00	25.10 -1.07 0.00	25.92 -1.12 0.00	31.81 -1.44 0.00	33.17 -1.50 0.00	34.78 -1.64 0.00	41.39 -2.11 0.00	45.53 -2.48 0.00	52.47 -2.98 0.00	71.75 -3.85 0.00	52.71 -2.76 0.00	44.86 -2.35 0.00	37.48 -1.94 0.00	35.75 -1.76 0.00	37.80 -1.84 0.00	38.09 -1.71 0.00	34.36 -1.49 0.00	26.45 -1.17 0.00
ALLEGHENY___COGEN 23514	33.29 -0.10 0.00	29.36 -0.18 0.00	28.76 0.04 0.00	25.32 0.06 0.00	25.66 0.12 0.00	27.80 0.17 0.00	24.69 -0.35 0.00	25.79 -0.38 0.00	26.16 -0.87 0.00	31.30 -1.96 0.00	32.29 -2.76 -0.37	33.79 -3.11 -0.48	46.52 -3.52 -6.54	55.33 -3.66 -10.98	67.81 -4.11 -16.47	83.48 -5.48 -13.36	54.75 -4.16 -3.44	43.74 -3.47 0.00	36.42 -3.00 0.00	34.65 -2.86 0.00	36.58 -3.06 0.00	39.52 -0.28 0.00	36.10 0.24 0.00	28.38 0.76 0.00
ALTONA_WT_PWR 323606	32.25 -1.13 0.00	28.22 -1.31 0.00	27.57 -1.15 0.00	24.29 -0.96 0.00	24.68 -0.86 0.00	26.91 -0.73 0.00	24.52 -0.51 0.00	25.78 -0.39 0.00	26.67 -0.36 0.00	32.81 -0.45 0.00	34.24 -0.44 0.00	35.92 -0.51 0.00	42.81 -0.70 0.00	47.19 -0.82 0.00	54.28 -1.16 0.00	74.14 -1.45 0.00	54.51 -0.96 0.00	46.45 -0.76 0.00	38.77 -0.65 0.00	36.98 -0.52 0.00	39.08 -0.56 0.00	39.16 -0.64 0.00	35.30 -0.56 0.00	27.18 -0.44 0.00
AMERICAN_REF_FUEL 24010	32.47 -0.91 0.00	28.60 -0.94 0.00	28.22 -0.50 0.00	24.85 -0.40 0.00	25.13 -0.41 0.00	27.14 -0.49 0.00	23.59 -1.45 0.00	24.26 -1.91 0.00	24.79 -2.24 0.00	30.39 -2.87 0.00	32.46 -2.76 -0.54	34.18 -2.93 -0.69	49.53 -3.41 -9.44	59.38 -3.39 -14.76	76.96 -3.79 -25.31	89.81 -5.07 -19.29	56.65 -3.79 -4.97	44.26 -2.95 0.00	37.05 -2.37 0.00	35.42 -2.09 0.00	36.74 -2.90 0.00	37.21 -2.59 0.00	34.35 -1.51 0.00	26.46 -1.16 0.00
ARTHUR_KILL_GT_1 23520	42.95 3.91 -5.66	36.59 3.44 -3.62	31.91 3.18 -0.01	27.98 2.73 -0.01	28.25 2.71 0.00	30.84 2.94 -0.27	28.22 2.80 -0.39	34.50 3.00 -5.33	47.17 3.11 -17.03	39.92 3.85 -2.82	43.31 3.91 -4.73	28.22 4.01 12.21	46.88 4.65 1.27	52.31 4.86 0.56	61.29 5.84 0.00	206.41 7.76 -123.06	55.32 5.47 5.61	51.28 4.53 0.45	43.18 3.76 0.00	40.99 3.49 0.00	43.38 3.74 0.00	43.58 3.77 0.00	39.50 3.49 -0.16	47.81 2.94 -17.24
ARTHUR_KILL_2 23512	42.95 3.91 -5.66	36.59 3.44 -3.62	31.91 3.18 -0.01	27.98 2.73 -0.01	28.25 2.71 0.00	30.84 2.94 -0.27	28.22 2.80 -0.39	34.50 3.00 -5.33	47.17 3.11 -17.03	39.92 3.85 -2.82	43.31 3.91 -4.73	28.22 4.01 12.21	46.88 4.65 1.27	52.31 4.86 0.56	61.29 5.84 0.00	206.41 7.76 -123.06	55.32 5.47 5.61	51.28 4.53 0.45	43.18 3.76 0.00	40.99 3.49 0.00	43.38 3.74 0.00	43.58 3.77 0.00	39.50 3.49 -0.16	47.81 2.94 -17.24
ARTHUR_KILL_3 23513	42.77 3.73 -5.65	36.43 3.28 -3.62	31.77 3.04 0.00	27.91 2.66 0.00	28.18 2.64 0.00	30.77 2.87 -0.27	28.20 2.78 -0.38	34.42 2.93 -5.33	42.48 3.02 -12.43	39.82 3.73 -2.82	46.20 3.82 -7.71	34.13 3.88 6.17	46.75 4.52 1.27	52.31 4.86 0.55	43.22 5.69 17.91	82.59 7.53 0.53	55.21 5.42 5.68	51.19 4.50 0.52	43.08 3.66 0.00	40.82 3.32 0.00	43.18 3.55 0.00	43.45 3.64 0.00	39.39 3.38 -0.16	33.70 2.81 -3.27
ASHOKAN____ 23654	37.07 3.68 0.00	32.69 3.16 0.00	31.61 2.89 0.00	27.77 2.51 0.00	28.04 2.50 0.00	30.35 2.72 0.00	27.72 2.68 0.00	29.11 2.95 0.00	30.24 3.21 0.00	37.35 4.10 0.00	38.98 4.31 0.00	41.01 4.59 0.00	49.34 5.84 0.00	54.67 6.66 0.00	63.25 7.81 0.00	86.05 10.45 0.00	63.19 7.72 0.00	53.67 6.46 0.00	44.66 5.24 0.00	42.40 4.89 0.00	44.90 5.26 0.00	44.88 5.07 0.00	40.07 4.21 0.00	30.76 3.14 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.29 3.90 -0.01	32.95 3.42 0.00	31.93 3.20 0.00	28.14 2.89 -0.01	28.39 2.85 0.00	31.22 3.12 -0.47	28.63 2.92 -0.68	29.55 3.01 -0.38	30.18 3.15 0.00	37.05 3.79 0.00	38.49 3.82 0.00	40.35 3.93 0.00	48.13 4.63 0.00	53.05 5.05 0.00	61.17 5.72 0.00	83.20 7.61 0.00	61.04 5.57 0.00	51.88 4.67 0.00	43.12 3.70 0.00	40.85 3.34 0.00	43.21 3.58 0.00	43.55 3.75 0.00	39.39 3.53 0.00	30.56 2.94 0.00
ASTORIA_EAST_ENERGY_CC2 323582	37.29 3.90 -0.01	32.95 3.42 0.00	31.93 3.20 0.00	28.14 2.89 -0.01	28.39 2.85 0.00	31.22 3.12 -0.47	28.63 2.92 -0.68	29.55 3.01 -0.38	30.18 3.15 0.00	37.05 3.79 0.00	38.49 3.82 0.00	40.35 3.93 0.00	48.13 4.63 0.00	53.05 5.05 0.00	61.17 5.72 0.00	83.20 7.61 0.00	61.04 5.57 0.00	51.88 4.67 0.00	43.12 3.70 0.00	40.85 3.34 0.00	43.21 3.58 0.00	43.55 3.75 0.00	39.39 3.53 0.00	30.56 2.94 0.00
ASTORIA_GT2_1 24094	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT2_2 24095	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT2_3 24096	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00

ASTORIA_GT2_4 24097	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT3_1 24098	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT3_2 24099	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT3_3 24100	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT3_4 24101	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT4_1 24102	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT4_2 24103	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT4_3 24104	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT4_4 24105	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT_1 23523	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT_10 24110	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
ASTORIA_GT_11 24225	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
ASTORIA_GT_12 24226	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
ASTORIA_GT_13 24227	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
ASTORIA_GT_5 24106	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 0.00	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00

ASTORIA_GT_7 24107	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA_GT_8 24108	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA___2 24149	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA___3 23516	37.36 3.97 -0.01	32.99 3.46 0.00	31.94 3.22 0.00	28.10 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.93 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.11 5.11 0.00	61.33 5.89 0.00	83.42 7.82 0.00	61.14 5.67 0.00	51.95 4.74 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
ASTORIA___4 23517	37.31 3.92 -0.01	32.97 3.43 0.00	31.94 3.22 0.00	28.15 2.89 -0.01	28.40 2.86 0.00	31.24 3.13 -0.47	28.64 2.94 -0.68	29.57 3.02 -0.38	30.19 3.16 0.00	37.07 3.81 0.00	38.52 3.84 0.00	40.37 3.95 0.00	48.16 4.66 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.26 7.67 0.00	61.07 5.60 0.00	51.91 4.70 0.00	43.14 3.73 0.00	40.87 3.36 0.00	43.24 3.60 0.00	43.58 3.78 0.00	39.41 3.55 0.00	30.57 2.95 0.00
ASTORIA___5 23518	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 0.00	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
AST_ENERGY_2_CC3 323677	37.24 3.86 0.00	32.92 3.38 0.00	31.87 3.14 0.00	27.98 2.73 0.00	28.25 2.71 0.00	30.57 2.94 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.14 3.10 0.00	37.07 3.82 0.00	38.57 3.90 0.00	40.41 3.99 0.00	48.20 4.70 0.00	53.11 5.10 0.00	61.38 5.94 0.00	83.51 7.92 0.00	61.22 5.75 0.00	51.97 4.77 0.00	43.25 3.83 0.00	40.99 3.48 0.00	43.35 3.71 0.00	43.60 3.80 0.00	39.33 3.48 0.00	30.51 2.89 0.00
AST_ENERGY_2_CC4 323678	37.24 3.86 0.00	32.92 3.38 0.00	31.87 3.14 0.00	27.98 2.73 0.00	28.25 2.71 0.00	30.57 2.94 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.14 3.10 0.00	37.07 3.82 0.00	38.57 3.90 0.00	40.41 3.99 0.00	48.20 4.70 0.00	53.11 5.10 0.00	61.38 5.94 0.00	83.51 7.92 0.00	61.22 5.75 0.00	51.97 4.77 0.00	43.25 3.83 0.00	40.99 3.48 0.00	43.35 3.71 0.00	43.60 3.80 0.00	39.33 3.48 0.00	30.51 2.89 0.00
ATHENS_STG_1 23668	35.46 2.07 0.00	31.42 1.89 0.00	30.47 1.75 0.00	26.79 1.54 0.00	27.05 1.52 0.00	29.23 1.60 0.00	26.62 1.59 0.00	27.79 1.62 0.00	28.72 1.69 0.00	35.33 2.07 0.00	36.77 2.10 0.00	38.62 2.20 0.00	46.10 2.60 0.00	50.81 2.81 0.00	58.70 3.25 0.00	79.87 4.28 0.00	58.62 3.15 0.00	49.88 2.67 0.00	41.63 2.21 0.00	39.57 2.07 0.00	41.88 2.24 0.00	42.03 2.22 0.00	37.84 1.99 0.00	29.24 1.61 0.00
ATHENS_STG_2 23670	35.46 2.07 0.00	31.42 1.89 0.00	30.47 1.75 0.00	26.79 1.54 0.00	27.05 1.52 0.00	29.23 1.60 0.00	26.62 1.59 0.00	27.79 1.62 0.00	28.72 1.69 0.00	35.33 2.07 0.00	36.77 2.10 0.00	38.62 2.20 0.00	46.10 2.60 0.00	50.81 2.81 0.00	58.70 3.25 0.00	79.87 4.28 0.00	58.62 3.15 0.00	49.88 2.67 0.00	41.63 2.21 0.00	39.57 2.07 0.00	41.88 2.24 0.00	42.03 2.22 0.00	37.84 1.99 0.00	29.24 1.61 0.00
ATHENS_STG_3 23677	35.46 2.07 0.00	31.42 1.89 0.00	30.47 1.75 0.00	26.79 1.54 0.00	27.05 1.52 0.00	29.23 1.60 0.00	26.62 1.59 0.00	27.79 1.62 0.00	28.72 1.69 0.00	35.33 2.07 0.00	36.77 2.10 0.00	38.62 2.20 0.00	46.10 2.60 0.00	50.81 2.81 0.00	58.70 3.25 0.00	79.87 4.28 0.00	58.62 3.15 0.00	49.88 2.67 0.00	41.63 2.21 0.00	39.57 2.07 0.00	41.88 2.24 0.00	42.03 2.22 0.00	37.84 1.99 0.00	29.24 1.61 0.00
AUBURN___LFGE 323710	34.25 0.86 0.00	30.20 0.67 0.00	29.46 0.73 0.00	25.89 0.63 0.00	26.23 0.70 0.00	28.42 0.79 0.00	25.53 0.49 0.00	26.60 0.43 0.00	27.50 0.47 0.00	33.99 0.73 0.00	35.59 0.92 0.00	37.46 1.04 0.00	44.91 1.41 0.00	49.78 1.77 0.00	57.58 2.14 0.00	78.58 2.99 0.00	57.55 2.08 0.00	48.97 1.76 0.00	40.96 1.55 0.00	38.93 1.42 0.00	40.94 1.30 0.00	41.20 1.39 0.00	37.06 1.20 0.00	28.38 0.76 0.00
BABYLON_RES_REC 323704	43.72 4.71 -5.63	36.16 4.05 -2.57	32.41 3.69 0.00	28.48 3.23 0.00	28.68 3.15 0.00	30.90 3.27 0.00	28.28 3.25 0.00	29.58 3.41 0.00	30.57 3.54 0.00	37.53 4.27 0.00	39.04 4.36 0.00	40.85 4.43 0.00	48.72 5.22 0.00	59.01 5.87 -5.14	67.07 6.65 -4.98	84.49 8.89 -0.01	113.98 6.59 -51.92	214.44 5.38 -161.85	89.85 4.39 -46.04	57.93 4.19 -16.23	48.69 4.46 -4.59	44.45 4.23 -0.42	38.92 3.44 0.38	30.30 2.68 0.00
BARRETT_IC_1 23704	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_10 23701	81.20 4.08 -43.74	60.82 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.94	43.07 2.77 -14.77	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	65.74 5.18 -12.56	66.30 5.77 -5.09	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	59.74 3.92 -16.02	45.95 3.29 -6.79	30.30 2.67 0.00

BARRETT_IC_11 23702	81.20 4.08 -43.74	60.82 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.94	43.07 2.77 -14.77	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	65.74 5.18 -12.56	66.30 5.77 -5.09	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	59.74 3.92 -16.02	45.95 3.29 -6.79	30.30 2.67 0.00
BARRETT_IC_12 23703	81.20 4.08 -43.74	60.82 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.94	43.07 2.77 -14.77	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	65.74 5.18 -12.56	66.30 5.77 -5.09	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	59.74 3.92 -16.02	45.95 3.29 -6.79	30.30 2.67 0.00
BARRETT_IC_2 23705	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_3 23706	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_4 23707	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_5 23708	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_6 23709	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_7 23710	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_8 23711	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT_IC_9 23700	81.20 4.08 -43.74	60.82 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.94	43.07 2.77 -14.77	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	65.74 5.18 -12.56	66.30 5.77 -5.09	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	59.74 3.92 -16.02	45.95 3.29 -6.79	30.30 2.67 0.00
BARRETT__1 23545	81.19 4.08 -43.73	60.81 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.93	43.07 2.77 -14.76	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	84.89 5.18 -31.71	66.60 5.77 -5.38	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	78.18 3.92 -34.46	64.44 3.29 -25.29	30.30 2.67 0.00
BARRETT__2 23546	81.20 4.08 -43.74	60.82 3.48 -27.80	36.72 3.18 -4.82	46.01 2.83 -17.94	43.07 2.77 -14.77	30.55 2.92 0.00	27.78 2.74 0.00	28.97 2.80 0.00	30.01 2.98 0.00	37.02 3.76 0.00	38.63 3.89 -0.06	40.46 4.04 0.00	48.20 4.70 0.00	65.74 5.18 -12.56	66.30 5.77 -5.09	83.31 7.71 -0.01	113.26 5.87 -51.92	214.13 5.07 -161.85	89.53 4.07 -46.04	57.48 3.74 -16.23	48.32 4.09 -4.59	59.74 3.92 -16.02	45.95 3.29 -6.79	30.30 2.67 0.00
BAYONEEC__CTG1 323682	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC__CTG2 323683	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC__CTG3 323684	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66

BAYONEEC___CTG4 323685	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC___CTG5 323686	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC___CTG6 323687	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC___CTG7 323688	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BAYONEEC___CTG8 323689	34.42 3.83 2.80	32.90 3.36 0.00	31.86 3.14 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.58 2.95 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	35.84 3.83 1.25	38.59 3.91 0.00	34.25 3.99 6.17	46.93 4.70 1.27	53.10 5.09 0.00	43.47 5.94 17.91	70.09 7.90 13.41	61.18 5.71 0.00	51.95 4.74 0.00	43.25 3.83 0.00	40.98 3.48 0.00	43.35 3.71 0.00	43.61 3.81 0.00	39.35 3.49 0.00	28.87 2.90 1.66
BEACON___LESR 323632	35.37 1.98 0.00	31.39 1.85 0.00	30.40 1.68 0.00	26.72 1.47 0.00	27.04 1.50 0.00	29.17 1.54 0.00	26.64 1.60 0.00	27.78 1.62 0.00	28.61 1.58 0.00	35.11 1.86 0.00	36.56 1.89 0.00	38.49 2.07 0.00	46.03 2.53 0.00	50.79 2.79 0.00	58.58 3.14 0.00	79.58 3.99 0.00	58.46 2.99 0.00	49.76 2.55 0.00	41.47 2.05 0.00	39.43 1.92 0.00	41.92 2.28 0.00	41.82 2.02 0.00	37.74 1.88 0.00	29.14 1.52 0.00
BEAVER RIVER___HYD 24048	33.80 0.42 0.00	29.81 0.28 0.00	28.95 0.23 0.00	25.43 0.18 0.00	25.74 0.21 0.00	27.93 0.30 0.00	25.37 0.33 0.00	26.70 0.53 0.00	27.69 0.65 0.00	34.17 0.92 0.00	35.72 1.05 0.00	37.35 0.93 0.00	44.26 0.76 0.00	48.68 0.68 0.00	56.08 0.64 0.00	76.52 0.93 0.00	56.12 0.65 0.00	47.75 0.54 0.00	39.82 0.40 0.00	38.01 0.50 0.00	40.75 1.12 0.00	40.98 1.18 0.00	36.72 0.87 0.00	28.11 0.49 0.00
BEEBEE_GT_13 23619	33.61 0.23 0.00	29.60 0.06 0.00	29.03 0.30 0.00	25.57 0.32 0.00	25.86 0.33 0.00	28.01 0.38 0.00	24.89 -0.14 0.00	25.88 -0.29 0.00	26.61 -0.42 0.00	32.74 -0.52 0.00	34.28 -0.29 0.10	36.10 -0.19 0.13	41.67 -0.04 1.80	45.23 0.29 3.07	51.74 0.48 4.18	72.66 0.74 3.67	54.95 0.43 0.95	47.63 0.42 0.00	39.70 0.28 0.00	37.78 0.27 0.00	39.46 -0.17 0.00	39.80 -0.01 0.00	36.02 0.17 0.00	27.60 -0.03 0.00
BETHLEHEM___GRP 23843	35.05 1.66 0.00	31.18 1.65 0.00	30.28 1.56 0.00	26.62 1.37 0.00	26.87 1.33 0.00	29.04 1.41 0.00	26.44 1.41 0.00	27.52 1.36 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.33 1.65 0.00	38.24 1.82 0.00	45.69 2.19 0.00	50.34 2.33 0.00	58.11 2.67 0.00	79.10 3.51 0.00	58.05 2.58 0.00	49.40 2.19 0.00	41.26 1.85 0.00	39.23 1.72 0.00	41.56 1.92 0.00	41.63 1.82 0.00	37.48 1.63 0.00	28.90 1.27 0.00
BETHLEHEM___GS1 323560	35.05 1.66 0.00	31.18 1.65 0.00	30.28 1.56 0.00	26.62 1.37 0.00	26.87 1.33 0.00	29.04 1.41 0.00	26.44 1.41 0.00	27.52 1.36 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.33 1.65 0.00	38.24 1.82 0.00	45.69 2.19 0.00	50.34 2.33 0.00	58.11 2.67 0.00	79.10 3.51 0.00	58.05 2.58 0.00	49.40 2.19 0.00	41.26 1.85 0.00	39.23 1.72 0.00	41.56 1.92 0.00	41.63 1.82 0.00	37.48 1.63 0.00	28.90 1.27 0.00
BETHLEHEM___GS2 323561	35.05 1.66 0.00	31.18 1.65 0.00	30.28 1.56 0.00	26.62 1.37 0.00	26.87 1.33 0.00	29.04 1.41 0.00	26.44 1.41 0.00	27.52 1.36 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.33 1.65 0.00	38.24 1.82 0.00	45.69 2.19 0.00	50.34 2.33 0.00	58.11 2.67 0.00	79.10 3.51 0.00	58.05 2.58 0.00	49.40 2.19 0.00	41.26 1.85 0.00	39.23 1.72 0.00	41.56 1.92 0.00	41.63 1.82 0.00	37.48 1.63 0.00	28.90 1.27 0.00
BETHLEHEM___GS3 323562	35.05 1.66 0.00	31.18 1.65 0.00	30.28 1.56 0.00	26.62 1.37 0.00	26.87 1.33 0.00	29.04 1.41 0.00	26.44 1.41 0.00	27.52 1.36 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.33 1.65 0.00	38.24 1.82 0.00	45.69 2.19 0.00	50.34 2.33 0.00	58.11 2.67 0.00	79.10 3.51 0.00	58.05 2.58 0.00	49.40 2.19 0.00	41.26 1.85 0.00	39.23 1.72 0.00	41.56 1.92 0.00	41.63 1.82 0.00	37.48 1.63 0.00	28.90 1.27 0.00
BETHLEHEM___STEEL 23779	33.57 0.18 0.00	29.61 0.07 0.00	29.15 0.43 0.00	25.65 0.40 0.00	25.97 0.43 0.00	28.05 0.41 0.00	24.58 -0.45 0.00	25.44 -0.72 0.00	26.06 -0.97 0.00	32.03 -1.23 0.00	35.56 -1.06 -1.95	37.76 -1.14 -2.48	76.21 -1.20 -33.91	104.06 -0.91 -56.97	140.19 -0.94 -85.69	143.73 -1.16 -69.30	72.31 -0.99 -17.84	46.61 -0.59 0.00	38.97 -0.45 0.00	37.20 -0.30 0.00	38.64 -1.00 0.00	39.13 -0.67 0.00	35.86 0.00 0.00	27.54 -0.08 0.00
BETHPAGE_CC_5 323564	44.15 4.43 -6.34	36.41 3.83 -3.04	32.30 3.48 -0.09	28.64 3.06 -0.34	28.80 2.99 -0.28	30.73 3.10 0.00	28.09 3.06 0.00	29.37 3.20 0.00	30.38 3.35 0.00	37.42 4.17 0.00	38.96 4.29 0.00	40.79 4.37 0.00	48.64 5.14 0.00	59.29 5.75 -5.53	67.08 6.65 -4.98	84.50 8.90 -0.01	113.99 6.60 -51.92	214.48 5.42 -161.85	89.86 4.40 -46.04	57.83 4.10 -16.23	48.61 4.38 -4.59	44.90 4.18 -0.91	39.30 3.44 0.00	30.31 2.69 0.00
BINGHAMTON___COGEN 23790	34.10 0.71 0.00	30.25 0.72 0.00	29.48 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.37 0.74 0.00	25.54 0.50 0.00	26.71 0.54 0.00	27.57 0.54 0.00	33.98 0.72 0.00	35.49 0.64 -0.17	37.25 0.61 -0.22	47.30 0.83 -2.97	53.99 0.99 -5.00	64.13 1.20 -7.49	83.31 1.65 -6.07	58.15 1.12 -1.56	48.20 0.99 0.00	40.21 0.79 0.00	38.28 0.77 0.00	40.36 0.72 0.00	40.67 0.87 0.00	36.82 0.97 0.00	28.34 0.72 0.00

BLACK RIVER___HYD 24047	34.29 0.90 0.00	30.22 0.69 0.00	29.33 0.61 0.00	25.74 0.49 0.00	26.07 0.53 0.00	28.30 0.67 0.00	25.68 0.65 0.00	27.09 0.92 0.00	28.11 1.08 0.00	34.75 1.49 0.00	36.39 1.71 0.00	38.06 1.64 0.00	45.08 1.58 0.00	49.61 1.60 0.00	57.12 1.68 0.00	77.90 2.31 0.00	57.10 1.63 0.00	48.56 1.36 0.00	40.48 1.07 0.00	38.67 1.16 0.00	41.55 1.91 0.00	41.76 1.95 0.00	37.36 1.50 0.00	28.55 0.92 0.00
BLISS_WT_PWR 323608	33.63 0.25 0.00	29.74 0.21 0.00	29.32 0.59 0.00	25.84 0.59 0.00	26.21 0.67 0.00	28.32 0.69 0.00	24.96 -0.07 0.00	25.99 -0.18 0.00	26.67 -0.36 0.00	32.81 -0.45 -1.62	35.97 -0.33 -2.06	38.00 -0.49 -28.22	71.35 -0.37 -47.43	95.36 -0.08 -47.43	126.78 0.03 -71.31	133.45 0.17 -57.68	70.20 -0.12 -14.85	47.33 0.12 0.00	39.51 0.09 0.00	37.70 0.20 0.00	39.27 -0.37 0.00	39.71 -0.09 0.00	36.36 0.50 0.00	27.96 0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	34.91 1.52 0.00	31.21 1.68 0.00	30.33 1.61 0.00	26.66 1.41 0.00	26.92 1.38 0.00	29.10 1.46 0.00	26.48 1.45 0.00	27.52 1.35 0.00	28.22 1.19 0.00	34.62 1.36 0.00	36.03 1.36 0.00	37.87 1.45 0.00	45.22 1.72 0.00	49.84 1.83 0.00	57.53 2.09 0.00	78.30 2.71 0.00	57.49 2.02 0.00	48.91 1.71 0.00	40.86 1.44 0.00	38.84 1.33 0.00	41.17 1.54 0.00	41.27 1.47 0.00	37.19 1.34 0.00	28.70 1.08 0.00
BOC_GAS_DRP 24189	34.96 1.58 0.00	31.09 1.56 0.00	30.20 1.47 0.00	26.55 1.29 0.00	26.80 1.27 0.00	28.97 1.34 0.00	26.36 1.32 0.00	27.44 1.28 0.00	28.30 1.27 0.00	34.77 1.51 0.00	36.18 1.51 0.00	38.03 1.61 0.00	45.41 1.91 0.00	50.04 2.03 0.00	57.78 2.34 0.00	78.67 3.08 0.00	57.73 2.27 0.00	49.14 1.93 0.00	41.04 1.62 0.00	39.02 1.51 0.00	41.32 1.69 0.00	41.44 1.64 0.00	37.33 1.47 0.00	28.81 1.18 0.00
BORALEX_4TH_BRANCH 23824	36.10 2.71 0.00	32.07 2.53 0.00	31.14 2.42 0.00	27.36 2.10 0.00	27.57 2.03 0.00	29.73 2.10 0.00	27.07 2.42 0.00	28.16 2.00 0.00	29.17 2.14 0.00	35.84 2.58 0.00	37.37 2.70 0.00	39.44 3.02 0.00	47.20 3.70 0.00	51.82 3.81 0.00	59.73 4.29 0.00	81.20 5.60 0.00	59.60 4.13 0.00	50.86 3.66 0.00	42.62 3.20 0.00	40.54 3.04 0.00	43.04 3.40 0.00	42.95 3.15 0.00	38.56 2.70 0.00	29.69 2.07 0.00
BOWLINE___1 23526	36.66 3.27 0.00	32.38 2.84 0.00	31.35 2.63 0.00	27.55 2.30 0.00	27.83 2.29 0.00	30.10 2.47 0.00	27.45 2.42 0.00	28.71 2.55 0.00	29.70 2.66 0.00	36.55 3.29 0.00	38.04 3.37 0.00	39.91 3.49 0.00	47.67 4.17 0.00	52.56 4.55 0.00	60.72 5.28 0.00	82.67 7.08 0.00	60.65 5.18 0.00	51.54 4.33 0.00	42.89 3.48 0.00	40.68 3.18 0.00	43.04 3.41 0.00	43.25 3.45 0.00	38.99 3.14 0.00	30.20 2.57 0.00
BOWLINE___2 23595	36.62 3.24 0.00	32.35 2.82 0.00	31.32 2.60 0.00	27.53 2.28 0.00	27.80 2.27 0.00	30.08 2.45 0.00	27.43 2.39 0.00	28.69 2.52 0.00	29.66 2.63 0.00	36.50 3.24 0.00	37.99 3.32 0.00	39.86 3.44 0.00	47.61 4.11 0.00	52.49 4.48 0.00	60.64 5.20 0.00	82.56 6.97 0.00	60.56 5.09 0.00	51.46 4.26 0.00	42.84 3.42 0.00	40.63 3.12 0.00	42.98 3.34 0.00	43.19 3.38 0.00	38.94 3.08 0.00	30.17 2.54 0.00
BROOKHAVEN___DRP 24191	41.10 4.53 -3.18	34.31 3.83 -0.95	31.82 3.40 0.31	27.05 2.95 1.15	27.44 2.86 0.95	30.62 2.99 0.00	28.08 3.05 0.00	29.36 3.19 0.00	30.40 3.37 0.00	37.67 4.41 0.00	39.22 4.54 0.00	41.07 4.65 0.00	49.02 5.52 0.00	58.20 6.30 -3.90	67.81 7.41 -4.96	85.52 9.92 -0.01	114.76 7.37 -51.92	214.85 5.79 -161.85	90.26 4.80 -46.04	58.30 4.57 -16.23	49.08 4.85 -4.59	43.22 4.57 1.16	37.95 3.66 1.57	30.40 2.78 0.00
BROOKLYN_NAVY_YARD 23515	37.24 3.85 0.00	32.89 3.36 0.00	31.85 3.13 0.00	27.98 2.73 0.00	28.24 2.71 0.00	30.57 2.94 0.00	27.91 2.88 0.00	29.23 3.06 0.00	30.18 3.15 0.00	37.12 3.86 0.00	38.60 3.93 0.00	40.45 4.03 0.00	48.23 4.73 0.00	53.17 5.16 0.00	61.48 6.03 0.00	83.65 8.06 0.00	61.30 5.83 0.00	52.07 4.86 0.00	43.30 3.88 0.00	41.04 3.54 0.00	43.40 3.76 0.00	43.65 3.85 0.00	39.40 3.55 0.00	30.57 2.94 0.00
BROOKLYN___ARMY_DRP 323595	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
BROOME_2_LFGE 323671	34.10 0.71 0.00	30.25 0.72 0.00	29.48 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.37 0.74 0.00	25.54 0.50 0.00	26.71 0.54 0.00	27.57 0.54 0.00	33.98 0.72 0.00	35.49 0.64 -0.17	37.25 0.61 -0.22	47.30 0.83 -2.97	53.99 0.99 -5.00	64.13 1.20 -7.49	83.31 1.65 -6.07	58.15 1.12 -1.56	48.20 0.99 0.00	40.21 0.79 0.00	38.28 0.77 0.00	40.36 0.72 0.00	40.67 0.87 0.00	36.82 0.97 0.00	28.34 0.72 0.00
BROOME___LFGE 323600	34.10 0.71 0.00	30.25 0.72 0.00	29.48 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.37 0.74 0.00	25.54 0.50 0.00	26.71 0.54 0.00	27.57 0.54 0.00	33.98 0.72 0.00	35.49 0.64 -0.17	37.25 0.61 -0.22	47.30 0.83 -2.97	53.99 0.99 -5.00	64.13 1.20 -7.49	83.31 1.65 -6.07	58.15 1.12 -1.56	48.20 0.99 0.00	40.21 0.79 0.00	38.28 0.77 0.00	40.36 0.72 0.00	40.67 0.87 0.00	36.82 0.97 0.00	28.34 0.72 0.00
BURROWS___LYONSDAL 23803	34.07 0.69 0.00	30.09 0.55 0.00	29.23 0.51 0.00	25.69 0.44 0.00	26.00 0.47 0.00	28.20 0.57 0.00	25.59 0.56 0.00	26.88 0.71 0.00	27.86 0.83 0.00	34.40 1.14 0.00	35.90 1.22 0.00	37.62 1.20 0.00	44.78 1.28 0.00	49.39 1.38 0.00	57.00 1.55 0.00	77.72 2.13 0.00	56.99 1.52 0.00	48.49 1.29 0.00	40.44 1.02 0.00	38.51 1.00 0.00	41.03 1.39 0.00	41.20 1.39 0.00	36.94 1.08 0.00	28.31 0.68 0.00
CAITHNESS_CC_1 323624	41.04 4.48 -3.18	34.28 3.80 -0.95	31.80 3.39 0.31	27.04 2.95 1.16	27.43 2.84 0.95	30.60 2.97 0.00	28.07 3.03 0.00	29.32 3.16 0.00	30.36 3.32 0.00	37.59 4.33 0.00	39.13 4.46 0.00	40.96 4.54 0.00	48.88 5.39 0.00	58.03 6.13 -3.90	67.61 7.21 -4.96	85.23 9.62 -0.01	114.54 7.15 -51.92	214.66 5.61 -161.85	90.11 4.65 -46.04	58.16 4.43 -16.23	48.94 4.72 -4.59	43.08 4.44 1.17	37.84 3.56 1.57	30.35 2.72 0.00
CALPINE BETH_PAGE_GT4 24209	45.57 4.44 -7.74	37.37 3.86 -3.97	32.50 3.51 -0.27	29.33 3.08 -1.00	29.37 3.01 -0.82	30.76 3.13 0.00	28.12 3.09 0.00	29.40 3.24 0.00	30.41 3.38 0.00	37.42 4.17 0.00	38.97 4.29 0.00	40.80 4.38 0.00	48.68 5.18 0.00	60.43 5.79 -6.64	67.15 6.71 -5.00	84.58 8.98 -0.01	114.04 6.64 -51.92	214.54 5.48 -161.85	89.90 4.44 -46.04	57.85 4.12 -16.23	48.63 4.41 -4.59	46.36 4.22 -2.34	40.41 3.47 -1.08	30.33 2.70 0.00

CALPINE_BETH_PAGE_GT_4 323586	45.57 4.44 -7.74	37.37 3.86 -3.97	32.50 3.51 -0.27	29.33 3.08 -1.00	29.37 3.01 -0.82	30.76 3.13 0.00	28.12 3.09 0.00	29.40 3.24 0.00	30.41 3.38 0.00	37.42 4.17 0.00	38.97 4.29 0.00	40.80 4.38 0.00	48.68 5.18 0.00	60.43 5.79 -6.64	67.15 6.71 -5.00	84.58 8.98 -0.01	114.04 6.64 -51.92	214.54 5.48 -161.85	89.90 4.44 -46.04	57.85 4.12 -16.23	48.63 4.41 -4.59	46.36 4.22 -2.34	40.41 3.47 -1.08	30.33 2.70 0.00
CALPINE_BP_GT1 23823	45.57 4.44 -7.74	37.37 3.86 -3.97	32.50 3.51 -0.27	29.33 3.08 -1.00	29.37 3.01 -0.82	30.76 3.13 0.00	28.12 3.09 0.00	29.40 3.24 0.00	30.41 3.38 0.00	37.42 4.17 0.00	38.97 4.29 0.00	40.80 4.38 0.00	48.68 5.18 0.00	60.43 5.79 -6.64	67.15 6.71 -5.00	84.58 8.98 -0.01	114.04 6.64 -51.92	214.54 5.48 -161.85	89.90 4.44 -46.04	57.85 4.12 -16.23	48.63 4.41 -4.59	46.36 4.22 -2.34	40.41 3.47 -1.08	30.33 2.70 0.00
CALSPAN___DRP 24200	33.57 0.18 0.00	29.61 0.07 0.00	29.15 0.43 0.00	25.65 0.40 0.00	25.97 0.43 0.00	28.05 0.41 0.00	24.58 -0.45 0.00	25.44 -0.72 0.00	26.06 -0.97 0.00	32.03 -1.23 0.00	35.56 -1.06 -1.95	37.76 -1.14 -2.48	76.21 -1.20 -33.91	104.06 -0.91 -56.97	140.19 -0.94 -85.69	143.73 -1.16 -69.30	72.31 -0.99 -17.84	46.61 -0.59 0.00	38.97 -0.45 0.00	37.20 -0.30 0.00	38.64 -1.00 0.00	39.13 -0.67 0.00	35.86 0.00 0.00	27.54 -0.08 0.00
CANDIGU_WT_PWR 323617	33.74 0.35 0.00	29.95 0.42 0.00	29.35 0.62 0.00	25.81 0.56 0.00	26.20 0.67 0.00	28.29 0.66 0.00	25.15 0.12 0.00	26.25 0.09 0.00	27.01 -0.02 0.00	33.25 0.00 0.00	35.44 0.04 -0.72	37.23 -0.11 -0.92	56.19 0.05 -12.64	69.59 0.30 -21.28	87.70 0.49 -31.77	102.19 0.76 -25.84	62.47 0.35 -6.65	47.64 0.43 0.00	39.74 0.32 0.00	37.83 0.33 0.00	39.61 -0.03 0.00	40.14 0.33 0.00	36.50 0.65 0.00	28.14 0.51 0.00
CARR STREET_E_SYR 24060	33.42 0.04 0.00	29.57 0.04 0.00	28.79 0.06 0.00	25.30 0.05 0.00	25.60 0.07 0.00	27.70 0.07 0.00	24.89 -0.14 0.00	25.98 -0.19 0.00	26.85 -0.18 0.00	33.11 -0.14 0.00	34.60 -0.08 0.00	36.35 -0.07 0.00	43.51 0.01 0.00	48.15 0.14 0.00	55.66 0.22 0.00	75.90 0.31 0.00	55.65 0.18 0.00	47.34 0.13 0.00	39.46 0.04 0.00	37.51 0.00 0.00	39.55 -0.08 0.00	39.75 -0.05 0.00	35.77 -0.08 0.00	27.60 -0.03 0.00
CARTHAGE___PAPER 23857	34.09 0.70 0.00	30.04 0.51 0.00	29.17 0.45 0.00	25.61 0.36 0.00	25.93 0.39 0.00	28.14 0.51 0.00	25.56 0.53 0.00	26.93 0.77 0.00	27.94 0.91 0.00	34.53 1.27 0.00	36.12 1.45 0.00	37.66 1.24 0.00	44.36 0.86 0.00	48.73 0.73 0.00	56.11 0.66 0.00	76.51 0.91 0.00	56.10 0.62 0.00	47.71 0.50 0.00	39.81 0.39 0.00	38.06 0.55 0.00	41.25 1.61 0.00	41.45 1.64 0.00	37.11 1.25 0.00	28.37 0.75 0.00
CE_DUNWOOD___DRP 24194	36.95 3.56 0.00	32.64 3.10 0.00	31.59 2.87 0.00	27.76 2.51 0.00	28.03 2.49 0.00	30.33 2.69 0.00	27.65 2.62 0.00	28.95 2.78 0.00	29.94 2.91 0.00	36.86 3.60 0.00	38.36 3.69 0.00	40.23 3.81 0.00	48.02 4.52 0.00	52.94 4.94 0.00	61.21 5.76 0.00	83.29 7.69 0.00	61.09 5.62 0.00	51.90 4.69 0.00	43.21 3.79 0.00	40.97 3.47 0.00	43.34 3.70 0.00	43.55 3.75 0.00	39.24 3.38 0.00	30.37 2.75 0.00
CE_MILLWOOD___DRP 24193	36.82 3.44 0.00	32.53 2.99 0.00	31.49 2.76 0.00	27.67 2.41 0.00	27.93 2.39 0.00	30.22 2.59 0.00	27.56 2.53 0.00	28.84 2.68 0.00	29.83 2.80 0.00	36.72 3.47 0.00	38.23 3.56 0.00	40.09 3.67 0.00	47.88 4.38 0.00	52.79 4.79 0.00	61.00 5.56 0.00	83.03 7.44 0.00	60.90 5.43 0.00	51.75 4.54 0.00	43.08 3.66 0.00	40.86 3.36 0.00	43.23 3.59 0.00	43.43 3.63 0.00	39.13 3.27 0.00	30.29 2.67 0.00
CE_NYC2_DRP 24202	37.38 3.99 -0.01	33.01 3.48 0.00	31.96 3.24 0.00	28.12 2.86 -0.01	28.37 2.83 0.00	31.18 3.07 -0.47	28.67 2.97 -0.68	29.95 3.13 -0.66	30.26 3.22 0.00	37.16 3.90 0.00	38.65 3.98 0.00	40.50 4.08 0.00	48.27 4.77 0.00	53.16 5.15 0.00	61.39 5.94 0.00	83.52 7.93 0.00	61.20 5.74 0.00	52.00 4.79 0.00	43.27 3.85 0.00	41.01 3.50 0.00	43.38 3.75 0.00	43.67 3.86 0.00	39.43 3.57 0.00	30.62 3.00 0.00
CE_NYC_DRP 24195	37.29 3.91 0.00	32.96 3.42 0.00	31.91 3.19 0.00	28.03 2.78 0.00	28.30 2.77 0.00	30.63 3.00 0.00	27.94 2.91 0.00	29.25 3.09 0.00	30.23 3.20 0.00	37.20 3.94 0.00	38.70 4.03 0.00	40.55 4.13 0.00	48.36 4.86 0.00	53.29 5.29 0.00	61.60 6.16 0.00	83.82 8.22 0.00	61.44 5.97 0.00	52.16 4.96 0.00	43.40 3.98 0.00	41.13 3.62 0.00	43.49 3.86 0.00	43.74 3.93 0.00	39.45 3.60 0.00	30.60 2.97 0.00
CHAFFEE___LFGE 323603	33.72 0.34 0.00	29.75 0.21 0.00	29.28 0.56 0.00	25.76 0.51 0.00	26.08 0.55 0.00	28.18 0.54 0.00	24.74 -0.30 0.00	25.65 -0.52 0.00	26.30 -0.73 0.00	32.34 -0.92 0.00	35.72 -0.74 -1.79	37.89 -0.81 -2.28	73.87 -0.78 -31.14	99.88 -0.45 -52.33	133.73 -0.41 -78.70	138.79 -0.46 -63.66	71.39 -0.47 -16.38	47.07 -0.14 0.00	39.33 -0.09 0.00	37.54 0.03 0.00	39.00 -0.63 0.00	39.49 -0.31 0.00	36.14 0.29 0.00	27.75 0.12 0.00
CHATEAUG_WT_PWR 323614	32.11 -1.28 0.00	28.15 -1.38 0.00	27.50 -1.22 0.00	24.21 -1.04 0.00	24.59 -0.95 0.00	26.78 -0.86 0.00	24.39 -0.65 0.00	25.63 -0.54 0.00	26.50 -0.53 0.00	32.59 -0.67 0.00	34.00 -0.67 0.00	35.67 -0.75 0.00	42.51 -0.99 0.00	46.87 -1.13 0.00	53.97 -1.48 0.00	73.71 -1.89 0.00	54.18 -1.29 0.00	46.15 -1.06 0.00	38.54 -0.88 0.00	36.75 -0.75 0.00	38.83 -0.80 0.00	38.94 -0.86 0.00	35.10 -0.75 0.00	27.03 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	32.11 -1.28 0.00	28.15 -1.38 0.00	27.49 -1.23 0.00	24.19 -1.06 0.00	24.55 -0.99 0.00	26.71 -0.92 0.00	24.33 -0.70 0.00	25.58 -0.59 0.00	26.46 -0.57 0.00	32.54 -0.72 0.00	33.94 -0.73 0.00	35.61 -0.81 0.00	42.44 -1.06 0.00	46.80 -1.21 0.00	53.90 -1.54 0.00	73.65 -1.94 0.00	54.14 -1.34 0.00	46.11 -1.11 0.00	38.51 -0.91 0.00	36.74 -0.77 0.00	38.79 -0.85 0.00	38.90 -0.90 0.00	35.07 -0.79 0.00	26.98 -0.64 0.00
CHAUTAUQUA___LFGE 323629	33.92 0.54 0.00	29.90 0.37 0.00	29.42 0.69 0.00	25.87 0.62 0.00	26.20 0.66 0.00	28.30 0.67 0.00	24.87 -0.16 0.00	25.80 -0.37 0.00	26.47 -0.57 0.00	32.56 -0.70 0.00	36.33 -0.49 -2.15	38.62 -0.54 -2.74	80.52 -0.47 -37.48	110.97 -0.11 -63.07	149.74 -0.02 -94.32	152.28 0.07 -76.62	75.06 -0.12 -19.72	47.33 0.12 0.00	39.54 0.12 0.00	37.75 0.24 0.00	39.21 -0.43 0.00	39.71 -0.09 0.00	36.35 0.49 0.00	27.89 0.27 0.00
CH_MIDHUDSON___DRP 24192	36.81 3.43 0.00	32.52 2.98 0.00	31.47 2.74 0.00	27.64 2.39 0.00	27.91 2.37 0.00	30.20 2.56 0.00	27.52 2.49 0.00	28.83 2.66 0.00	29.86 2.83 0.00	36.78 3.52 0.00	38.29 3.62 0.00	40.22 3.80 0.00	48.05 4.55 0.00	53.04 5.04 0.00	61.30 5.86 0.00	83.43 7.84 0.00	61.23 5.76 0.00	52.05 4.85 0.00	43.34 3.93 0.00	41.14 3.64 0.00	43.53 3.89 0.00	43.68 3.88 0.00	39.31 3.45 0.00	30.37 2.75 0.00

CH_MISC_IPPS 23765	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00
CH_RES_BVR_FALLS 23983	32.94 -0.45 0.00	29.05 -0.48 0.00	28.29 -0.43 0.00	24.91 -0.34 0.00	25.23 -0.31 0.00	27.30 -0.33 0.00	24.75 -0.28 0.00	25.90 -0.26 0.00	26.75 -0.28 0.00	32.91 -0.35 0.00	34.29 -0.38 0.00	36.02 -0.40 0.00	43.02 -0.48 0.00	47.47 -0.53 0.00	54.79 -0.66 0.00	74.75 -0.84 0.00	54.88 -0.59 0.00	46.73 -0.48 0.00	39.02 -0.39 0.00	37.16 -0.35 0.00	39.26 -0.38 0.00	39.44 -0.37 0.00	35.53 -0.33 0.00	27.36 -0.27 0.00
CH_RES_NIAGARA 23895	32.49 -0.90 0.00	28.60 -0.93 0.00	28.25 -0.48 0.00	24.87 -0.38 0.00	25.14 -0.39 0.00	27.15 -0.48 0.00	23.63 -1.40 0.00	24.38 -1.79 0.00	24.89 -2.14 0.00	30.47 -2.79 0.00	31.68 -2.69 0.30	33.17 -2.87 0.38	34.96 -3.33 5.21	36.11 -3.30 8.59	47.46 -3.71 4.28	60.03 -4.92 10.64	49.07 -3.66 2.74	44.39 -2.82 0.00	37.17 -2.25 0.00	35.55 -1.96 0.00	36.86 -2.78 0.00	37.31 -2.49 0.00	34.35 -1.50 0.00	26.42 -1.21 0.00
CH_RES_SYRACUSE 23985	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
CLINTON_WT_PWR 323605	32.11 -1.28 0.00	28.15 -1.38 0.00	27.50 -1.22 0.00	24.21 -1.04 0.00	24.59 -0.95 0.00	26.78 -0.86 0.00	24.39 -0.65 0.00	25.63 -0.54 0.00	26.50 -0.53 0.00	32.59 -0.67 0.00	34.00 -0.67 0.00	35.67 -0.75 0.00	42.51 -0.99 0.00	46.87 -1.13 0.00	53.97 -1.48 0.00	73.71 -1.89 0.00	54.18 -1.29 0.00	46.15 -1.06 0.00	38.54 -0.88 0.00	36.75 -0.75 0.00	38.83 -0.80 0.00	38.94 -0.86 0.00	35.10 -0.75 0.00	27.03 -0.59 0.00
CLINTON___LFGE 323618	32.60 -0.78 0.00	28.54 -0.99 0.00	27.86 -0.86 0.00	24.53 -0.72 0.00	24.91 -0.62 0.00	27.15 -0.48 0.00	24.77 -0.26 0.00	26.07 -0.10 0.00	26.97 -0.06 0.00	33.19 -0.07 0.00	34.64 -0.03 0.00	36.36 -0.06 0.00	43.33 -0.17 0.00	47.78 -0.22 0.00	54.97 -0.47 0.00	75.03 -0.56 0.00	55.15 -0.32 0.00	46.98 -0.23 0.00	39.21 -0.21 0.00	37.40 -0.11 0.00	39.50 -0.14 0.00	39.58 -0.23 0.00	35.66 -0.20 0.00	27.43 -0.19 0.00
COLONIE_LFGE___ 323577	35.82 2.43 0.00	31.81 2.28 0.00	30.89 2.17 0.00	27.15 1.89 0.00	27.39 1.85 0.00	29.58 1.95 0.00	26.94 1.91 0.00	28.06 1.89 0.00	29.04 2.01 0.00	35.71 2.45 0.00	37.21 2.54 0.00	39.23 2.81 0.00	46.93 3.43 0.00	51.64 3.64 0.00	59.57 4.13 0.00	81.07 5.48 0.00	59.49 4.02 0.00	50.70 3.49 0.00	42.42 3.00 0.00	40.35 2.84 0.00	42.77 3.14 0.00	42.74 2.93 0.00	38.38 2.52 0.00	29.53 1.91 0.00
CORNELL___ 23752	33.86 0.48 0.00	29.96 0.42 0.00	29.18 0.46 0.00	25.63 0.38 0.00	25.97 0.43 0.00	28.13 0.50 0.00	25.33 0.30 0.00	26.52 0.36 0.00	27.45 0.42 0.00	33.90 0.64 0.00	35.55 0.76 -0.12	37.38 0.80 -0.16	46.72 1.05 -2.17	52.96 1.31 -3.65	62.48 1.58 -5.46	82.20 2.18 -4.43	58.10 1.49 -1.14	48.48 1.27 0.00	40.44 1.02 0.00	38.45 0.94 0.00	40.51 0.88 0.00	40.76 0.96 0.00	36.66 0.80 0.00	28.13 0.51 0.00
COXSACKIE___GT 23611	36.67 3.28 0.00	32.51 2.98 0.00	31.50 2.77 0.00	27.66 2.41 0.00	27.92 2.38 0.00	30.20 2.57 0.00	27.55 2.52 0.00	28.84 2.67 0.00	29.82 2.79 0.00	36.73 3.47 0.00	38.32 3.65 0.00	40.33 3.91 0.00	48.37 4.87 0.00	53.44 5.43 0.00	61.76 6.33 0.00	84.09 8.49 0.00	61.74 6.27 0.00	52.50 5.29 0.00	43.75 4.33 0.00	41.53 4.02 0.00	43.96 4.33 0.00	44.00 4.19 0.00	39.46 3.61 0.00	30.34 2.71 0.00
CRESCENT___HYD 24018	35.82 2.43 0.00	31.81 2.28 0.00	30.89 2.17 0.00	27.15 1.89 0.00	27.39 1.85 0.00	29.58 1.95 0.00	26.94 1.91 0.00	28.06 1.89 0.00	29.04 2.01 0.00	35.71 2.45 0.00	37.21 2.54 0.00	39.23 2.81 0.00	46.93 3.43 0.00	51.64 3.64 0.00	59.57 4.13 0.00	81.07 5.48 0.00	59.49 4.02 0.00	50.70 3.49 0.00	42.42 3.00 0.00	40.35 2.84 0.00	42.77 3.14 0.00	42.74 2.93 0.00	38.38 2.52 0.00	29.53 1.91 0.00
CRUCIBLE_METL_DRP 24180	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
DANC___LFGE 323619	34.29 0.90 0.00	30.22 0.69 0.00	29.33 0.61 0.00	25.74 0.49 0.00	26.07 0.53 0.00	28.30 0.67 0.00	25.68 0.65 0.00	27.09 0.92 0.00	28.11 1.08 0.00	34.75 1.49 0.00	36.39 1.71 0.00	38.06 1.64 0.00	45.08 1.58 0.00	49.61 1.60 0.00	57.12 1.68 0.00	77.90 2.31 0.00	57.10 1.63 0.00	48.56 1.36 0.00	40.48 1.07 0.00	38.67 1.16 0.00	41.55 1.91 0.00	41.76 1.95 0.00	37.36 1.50 0.00	28.55 0.92 0.00
DANSKAMMER___1 23586	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00
DANSKAMMER___2 23589	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00
DANSKAMMER___3 23590	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00

DANSKAMMER___4 23591	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00
DANSKAMMER___DIESEL 23592	37.08 3.69 0.00	32.72 3.19 0.00	31.67 2.94 0.00	27.82 2.57 0.00	28.08 2.55 0.00	30.39 2.76 0.00	27.71 2.68 0.00	29.05 2.88 0.00	30.10 3.07 0.00	37.10 3.84 0.00	38.65 3.98 0.00	40.57 4.14 0.00	48.47 4.97 0.00	53.52 5.51 0.00	61.88 6.44 0.00	84.25 8.65 0.00	61.82 6.35 0.00	52.54 5.34 0.00	43.72 4.30 0.00	41.48 3.98 0.00	43.86 4.22 0.00	44.03 4.23 0.00	39.61 3.76 0.00	30.61 2.98 0.00
DASHVILLE___HYD 23610	36.71 3.32 0.00	32.40 2.86 0.00	31.34 2.62 0.00	27.54 2.29 0.00	27.80 2.27 0.00	30.09 2.45 0.00	27.45 2.41 0.00	28.74 2.58 0.00	29.79 2.76 0.00	36.70 3.44 0.00	38.19 3.52 0.00	40.07 3.65 0.00	47.91 4.41 0.00	52.91 4.90 0.00	61.17 5.72 0.00	83.23 7.64 0.00	61.07 5.60 0.00	51.88 4.68 0.00	43.18 3.76 0.00	40.96 3.46 0.00	43.36 3.72 0.00	43.52 3.71 0.00	39.14 3.28 0.00	30.27 2.64 0.00
DELAWARE___LFGE 323621	35.02 1.64 0.00	30.97 1.44 0.00	30.09 1.36 0.00	26.44 1.19 0.00	26.75 1.22 0.00	28.95 1.32 0.00	26.25 1.21 0.00	27.48 1.31 0.00	28.42 1.39 0.00	35.00 1.75 0.00	36.46 1.79 0.00	38.27 1.85 0.00	45.71 2.21 0.00	50.48 2.47 0.00	58.69 2.89 -0.36	79.48 3.88 0.00	58.31 2.84 0.00	49.61 2.40 0.00	41.39 1.97 0.00	39.37 1.86 0.00	41.59 1.95 0.00	41.80 2.00 0.00	37.65 1.80 0.00	29.01 1.39 0.00
DOGLEVILLE___HYD 23807	35.04 1.66 0.00	31.09 1.55 0.00	30.16 1.44 0.00	26.47 1.22 0.00	26.76 1.22 0.00	28.93 1.30 0.00	26.39 1.36 0.00	27.70 1.53 0.00	28.69 1.66 0.00	35.35 2.09 0.00	36.84 2.17 0.00	38.87 2.45 0.00	46.51 3.01 0.00	51.22 3.21 0.00	59.10 3.66 0.00	80.26 4.67 0.00	58.76 3.29 0.00	50.13 2.92 0.00	42.01 2.59 0.00	40.00 2.49 0.00	42.34 2.70 0.00	42.40 2.60 0.00	37.91 2.05 0.00	29.04 1.41 0.00
DUNKIRK___1 23563	33.88 0.49 0.00	29.86 0.33 0.00	29.39 0.66 0.00	25.84 0.59 0.00	26.16 0.62 0.00	28.27 0.64 0.00	24.83 -0.20 0.00	25.75 -0.41 0.00	26.42 -0.61 0.00	32.49 -0.76 0.00	36.28 -0.56 -2.17	38.57 -0.61 -2.76	80.70 -0.56 -37.76	111.34 -0.20 -63.54	150.32 -0.13 -95.01	152.69 -0.09 -77.18	75.11 -0.23 -19.87	47.24 0.03 0.00	39.47 0.05 0.00	37.68 0.17 0.00	39.14 -0.50 0.00	39.65 -0.16 0.00	36.29 0.43 0.00	27.84 0.22 0.00
DUNKIRK___2 23564	33.88 0.49 0.00	29.86 0.33 0.00	29.39 0.66 0.00	25.84 0.59 0.00	26.16 0.62 0.00	28.27 0.64 0.00	24.83 -0.20 0.00	25.75 -0.41 0.00	26.42 -0.61 0.00	32.49 -0.76 0.00	36.28 -0.56 -2.17	38.57 -0.61 -2.76	80.70 -0.56 -37.76	111.34 -0.20 -63.54	150.32 -0.13 -95.01	152.69 -0.09 -77.18	75.11 -0.23 -19.87	47.24 0.03 0.00	39.47 0.05 0.00	37.68 0.17 0.00	39.14 -0.50 0.00	39.65 -0.16 0.00	36.29 0.43 0.00	27.84 0.22 0.00
DUNKIRK___3 23565	33.73 0.35 0.00	29.75 0.21 0.00	29.28 0.55 0.00	25.76 0.50 0.00	26.08 0.54 0.00	28.17 0.53 0.00	24.72 -0.31 0.00	25.63 -0.54 0.00	26.27 -0.76 0.00	32.31 -0.95 0.00	36.24 -0.77 -2.33	38.55 -0.84 -2.98	83.36 -0.82 -40.68	115.98 -0.50 -68.48	157.18 -0.49 -102.23	158.18 -0.56 -83.15	76.30 -0.57 -21.40	46.96 -0.25 0.00	39.24 -0.18 0.00	37.46 -0.05 0.00	38.91 -0.72 0.00	39.42 -0.39 0.00	36.11 0.25 0.00	27.72 0.10 0.00
DUNKIRK___4 23566	33.73 0.35 0.00	29.75 0.21 0.00	29.28 0.55 0.00	25.76 0.50 0.00	26.08 0.54 0.00	28.17 0.53 0.00	24.72 -0.31 0.00	25.63 -0.54 0.00	26.27 -0.76 0.00	32.31 -0.95 0.00	36.24 -0.77 -2.33	38.55 -0.84 -2.98	83.36 -0.82 -40.68	115.98 -0.50 -68.48	157.18 -0.49 -102.23	158.18 -0.56 -83.15	76.30 -0.57 -21.40	46.96 -0.25 0.00	39.24 -0.18 0.00	37.46 -0.05 0.00	38.91 -0.72 0.00	39.42 -0.39 0.00	36.11 0.25 0.00	27.72 0.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.10 3.72 0.00	32.78 3.24 0.00	31.72 3.00 0.00	27.87 2.62 0.00	28.13 2.60 0.00	30.45 2.82 0.00	27.78 2.74 0.00	29.07 2.90 0.00	30.06 3.03 0.00	37.00 3.75 0.00	38.51 3.83 0.00	40.38 3.96 0.00	48.18 4.68 0.00	53.12 5.11 0.00	61.44 5.99 0.00	83.60 8.01 0.00	61.31 5.84 0.00	52.07 4.86 0.00	43.34 3.93 0.00	41.11 3.61 0.00	43.50 3.86 0.00	43.71 3.90 0.00	39.38 3.53 0.00	30.49 2.87 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.68 3.29 0.00	32.39 2.85 0.00	31.35 2.63 0.00	27.54 2.29 0.00	27.82 2.28 0.00	30.09 2.46 0.00	27.43 2.40 0.00	28.73 2.56 0.00	29.75 2.71 0.00	36.63 3.38 0.00	38.15 3.47 0.00	40.04 3.62 0.00	47.83 4.33 0.00	52.79 4.79 0.00	61.00 5.56 0.00	83.06 7.47 0.00	60.96 5.49 0.00	51.80 4.59 0.00	43.11 3.70 0.00	40.91 3.40 0.00	43.26 3.62 0.00	43.46 3.65 0.00	39.13 3.28 0.00	30.27 2.64 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.26 3.87 -0.01	32.93 3.40 0.00	31.89 3.17 0.00	28.07 2.81 -0.01	28.31 2.77 0.00	31.13 3.03 -0.47	28.59 2.89 -0.68	29.55 3.01 -0.38	30.17 3.13 0.00	37.03 3.78 0.00	38.54 3.87 0.00	40.40 3.98 0.00	48.21 4.71 0.00	53.15 5.15 0.00	61.23 5.78 0.00	83.30 7.71 0.00	61.10 5.63 0.00	51.95 4.74 0.00	43.18 3.76 0.00	40.92 3.42 0.00	43.28 3.64 0.00	43.60 3.79 0.00	39.37 3.51 0.00	30.57 2.94 0.00
EAST HAMPTON___GT 23717	44.12 7.54 -3.19	36.82 6.33 -0.96	34.13 5.71 0.30	29.01 4.91 1.15	29.42 4.83 0.94	32.77 5.13 0.00	30.06 5.02 0.00	31.60 5.44 0.00	32.99 5.96 0.00	41.37 8.11 0.00	43.27 8.60 0.00	45.36 8.94 0.00	54.23 10.73 0.00	64.32 12.40 -3.91	75.18 14.78 -4.96	95.75 20.15 -0.01	122.09 14.70 -51.92	221.10 12.04 -161.85	95.28 9.82 -46.04	63.03 9.29 -16.23	53.89 9.67 -4.59	47.74 9.08 1.15	41.74 7.45 1.56	33.29 5.66 0.00
EAST RIVER___6 23660	37.27 3.89 0.00	32.94 3.41 0.00	31.89 3.17 0.00	28.01 2.76 0.00	28.28 2.75 0.00	30.62 2.98 0.00	27.93 2.90 0.00	29.24 3.08 0.00	30.21 3.18 0.00	37.17 3.91 0.00	38.66 3.99 0.00	40.49 4.07 0.00	48.28 4.78 0.00	53.21 5.21 0.00	61.50 6.06 0.00	83.66 8.07 0.00	61.31 5.84 0.00	52.06 4.85 0.00	43.31 3.89 0.00	41.06 3.56 0.00	43.39 3.76 0.00	43.65 3.84 0.00	39.39 3.53 0.00	30.56 2.94 0.00
EAST RIVER___7 23524	37.27 3.89 0.00	32.94 3.41 0.00	31.89 3.17 0.00	28.01 2.76 0.00	28.28 2.75 0.00	30.62 2.98 0.00	27.93 2.90 0.00	29.24 3.08 0.00	30.21 3.18 0.00	37.17 3.91 0.00	38.66 3.99 0.00	40.49 4.07 0.00	48.28 4.78 0.00	53.21 5.21 0.00	61.50 6.06 0.00	83.66 8.07 0.00	61.31 5.84 0.00	52.06 4.85 0.00	43.31 3.89 0.00	41.06 3.56 0.00	43.39 3.76 0.00	43.65 3.84 0.00	39.39 3.53 0.00	30.56 2.94 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.95 3.56 0.00	32.64 3.10 0.00	31.59 2.87 0.00	27.76 2.51 0.00	28.03 2.49 0.00	30.33 2.69 0.00	27.65 2.62 0.00	28.95 2.78 0.00	29.94 2.91 0.00	36.86 3.60 0.00	38.36 3.69 0.00	40.23 3.81 0.00	48.02 4.52 0.00	52.94 4.94 0.00	61.21 5.76 0.00	83.29 7.69 0.00	61.09 5.62 0.00	51.90 4.69 0.00	43.21 3.79 0.00	40.97 3.47 0.00	43.34 3.70 0.00	43.55 3.75 0.00	39.24 3.38 0.00	30.37 2.75 0.00
EAST_HAMPTON___DIESEL 23722	44.13 7.55 -3.19	36.83 6.33 -0.96	34.14 5.72 0.30	29.01 4.91 1.15	29.42 4.83 0.94	32.77 5.13 0.00	30.06 5.03 0.00	31.61 5.44 0.00	33.00 5.96 0.00	41.38 8.12 0.00	43.28 8.61 0.00	45.38 8.96 0.00	54.25 10.75 0.00	64.35 12.43 -3.91	75.21 14.82 -4.96	95.82 20.21 -0.01	122.13 14.73 -51.92	221.11 12.06 -161.85	95.31 9.85 -46.04	63.05 9.31 -16.23	53.92 9.69 -4.59	47.75 9.10 1.15	41.76 7.46 1.56	33.30 5.67 0.00
EAST_RIVER___1 323558	37.29 3.91 0.00	32.96 3.42 0.00	31.91 3.19 0.00	28.03 2.78 0.00	28.30 2.77 0.00	30.63 3.00 0.00	27.94 2.91 0.00	29.25 3.09 0.00	30.23 3.20 0.00	37.20 3.94 0.00	38.70 4.03 0.00	40.55 4.13 0.00	48.36 4.86 0.00	53.29 5.29 0.00	61.60 6.16 0.00	83.82 8.22 0.00	61.44 5.97 0.00	52.16 4.96 0.00	43.40 3.98 0.00	41.13 3.62 0.00	43.49 3.86 0.00	43.74 3.93 0.00	39.45 3.60 0.00	30.60 2.97 0.00
EAST_RIVER___2 323559	37.27 3.89 0.00	32.94 3.41 0.00	31.89 3.17 0.00	28.01 2.76 0.00	28.28 2.75 0.00	30.62 2.98 0.00	27.93 2.90 0.00	29.24 3.08 0.00	30.21 3.18 0.00	37.17 3.91 0.00	38.66 3.99 0.00	40.49 4.07 0.00	48.28 4.78 0.00	53.21 5.21 0.00	61.50 6.06 0.00	83.66 8.07 0.00	61.31 5.84 0.00	52.06 4.85 0.00	43.31 3.89 0.00	41.06 3.56 0.00	43.39 3.76 0.00	43.65 3.84 0.00	39.39 3.53 0.00	30.56 2.94 0.00
EAST___DELAWARE_HYD 23607	35.85 2.46 0.00	31.65 2.12 0.00	30.65 1.92 0.00	26.92 1.67 0.00	27.18 1.65 0.00	29.42 1.79 0.00	26.81 1.78 0.00	28.10 1.93 0.00	29.12 2.09 0.00	36.00 2.74 0.00	37.57 2.90 0.00	39.30 2.88 0.00	45.96 2.46 0.00	50.84 2.83 0.00	58.78 3.34 0.00	80.06 4.47 0.00	58.77 3.30 0.00	49.96 2.75 0.00	41.58 2.16 0.00	39.45 1.94 0.00	41.87 2.23 0.00	43.02 3.22 0.00	38.50 2.64 0.00	29.73 2.10 0.00
ELEC_TRO_TEK 24086	51.45 4.04 -14.02	41.19 3.53 -8.13	33.02 3.24 -1.06	32.07 2.87 -3.95	31.59 2.80 -3.25	30.53 2.89 0.00	27.86 2.82 0.00	29.11 2.94 0.00	30.13 3.10 0.00	37.17 3.91 0.00	38.72 4.03 -0.02	40.59 4.17 0.00	48.40 4.90 0.00	64.56 5.43 -11.13	66.75 6.23 -5.07	83.91 8.31 -0.01	113.56 6.17 -51.92	214.18 5.12 -161.85	89.60 4.14 -46.04	57.58 3.84 -16.23	48.34 4.11 -4.59	51.85 3.97 -8.07	44.65 3.38 -5.41	30.29 2.67 0.00
ELLENBURG_WT_PWR 323604	32.11 -1.28 0.00	28.15 -1.38 0.00	27.50 -1.22 0.00	24.21 -1.04 0.00	24.59 -0.95 0.00	26.78 -0.86 0.00	24.39 -0.65 0.00	25.63 -0.54 0.00	26.50 -0.53 0.00	32.59 -0.67 0.00	34.00 -0.67 0.00	35.67 -0.75 0.00	42.51 -0.99 0.00	46.87 -1.13 0.00	53.97 -1.48 0.00	73.71 -1.89 0.00	54.18 -1.29 0.00	46.15 -1.06 0.00	38.54 -0.88 0.00	36.75 -0.75 0.00	38.83 -0.80 0.00	38.94 -0.86 0.00	35.10 -0.75 0.00	27.03 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.38 0.00 0.00	29.45 -0.09 0.00	29.01 0.29 0.00	25.53 0.28 0.00	25.84 0.30 0.00	27.91 0.28 0.00	24.44 -0.59 0.00	25.29 -0.88 0.00	25.90 -1.13 0.00	31.82 -1.44 0.00	36.36 -1.28 -2.97	38.84 -1.37 -3.79	93.77 -1.48 -51.76	133.98 -1.24 -87.22	183.78 -1.32 -129.66	179.70 -1.68 -105.79	81.34 -1.36 -27.23	46.30 -0.91 0.00	38.70 -0.72 0.00	36.96 -0.55 0.00	38.37 -1.27 0.00	38.85 -0.96 0.00	35.61 -0.24 0.00	27.36 -0.27 0.00
EMPIRE_CC_1 323656	35.11 1.72 0.00	31.34 1.81 0.00	30.48 1.75 0.00	26.80 1.55 0.00	27.04 1.50 0.00	29.18 1.55 0.00	26.55 1.52 0.00	27.48 1.31 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.28 1.61 0.00	38.21 1.79 0.00	45.67 2.17 0.00	50.23 2.22 0.00	57.97 2.52 0.00	78.86 3.27 0.00	57.88 2.41 0.00	49.30 2.09 0.00	41.22 1.81 0.00	39.19 1.69 0.00	41.56 1.93 0.00	41.58 1.78 0.00	37.47 1.61 0.00	28.90 1.27 0.00
EMPIRE_CC_2 323658	35.11 1.72 0.00	31.34 1.81 0.00	30.48 1.75 0.00	26.80 1.55 0.00	27.04 1.50 0.00	29.18 1.55 0.00	26.55 1.52 0.00	27.48 1.31 0.00	28.40 1.37 0.00	34.89 1.64 0.00	36.28 1.61 0.00	38.21 1.79 0.00	45.67 2.17 0.00	50.23 2.22 0.00	57.97 2.52 0.00	78.86 3.27 0.00	57.88 2.41 0.00	49.30 2.09 0.00	41.22 1.81 0.00	39.19 1.69 0.00	41.56 1.93 0.00	41.58 1.78 0.00	37.47 1.61 0.00	28.90 1.27 0.00
ERIE_WT_PWR 323693	33.59 0.21 0.00	29.63 0.09 0.00	29.18 0.46 0.00	25.68 0.42 0.00	25.99 0.45 0.00	28.07 0.44 0.00	24.60 -0.43 0.00	25.47 -0.69 0.00	26.10 -0.93 0.00	32.07 -1.19 0.00	35.60 -1.02 -1.95	37.80 -1.10 -2.48	76.27 -1.14 -33.91	104.14 -0.84 -56.97	140.27 -0.86 -85.69	143.82 -1.08 -69.30	72.38 -0.93 -17.84	46.66 -0.55 0.00	39.02 -0.40 0.00	37.25 -0.26 0.00	38.68 -0.95 0.00	39.17 -0.63 0.00	35.90 0.04 0.00	27.57 -0.06 0.00
E_CANADA_CAP_HY 24051	35.72 2.34 0.00	31.38 1.85 0.00	30.52 1.79 0.00	26.85 1.60 0.00	27.19 1.66 0.00	29.53 1.89 0.00	26.71 1.68 0.00	28.09 1.92 0.00	29.13 2.09 0.00	35.98 2.72 0.00	37.59 2.92 0.00	39.43 3.01 0.00	47.19 3.69 0.00	52.31 4.30 0.00	60.35 4.90 0.00	82.11 6.52 0.00	60.28 4.81 0.00	51.18 3.97 0.00	42.80 3.38 0.00	40.68 3.17 0.00	42.95 3.31 0.00	43.16 3.36 0.00	38.86 3.00 0.00	29.81 2.18 0.00
E_CANADA_MHWK_HY 24050	35.04 1.66 0.00	31.09 1.55 0.00	30.16 1.44 0.00	26.47 1.22 0.00	26.76 1.22 0.00	28.93 1.30 0.00	26.39 1.36 0.00	27.70 1.53 0.00	28.69 1.66 0.00	35.35 2.09 0.00	36.84 2.17 0.00	38.87 2.45 0.00	46.51 3.01 0.00	51.22 3.21 0.00	59.10 3.66 0.00	80.26 4.67 0.00	58.76 3.29 0.00	50.13 2.92 0.00	42.01 2.59 0.00	40.00 2.49 0.00	42.34 2.70 0.00	42.40 2.60 0.00	37.91 2.05 0.00	29.04 1.41 0.00
E_FISHKILL___LBMP 23776	36.61 3.22 0.00	32.36 2.82 0.00	31.33 2.60 0.00	27.52 2.27 0.00	27.78 2.25 0.00	30.06 2.43 0.00	27.40 2.37 0.00	28.67 2.51 0.00	29.67 2.63 0.00	36.50 3.25 0.00	37.98 3.31 0.00	39.86 3.44 0.00	47.58 4.08 0.00	52.47 4.46 0.00	60.62 5.17 0.00	82.47 6.87 0.00	60.51 5.05 0.00	51.44 4.23 0.00	42.86 3.44 0.00	40.69 3.18 0.00	43.06 3.43 0.00	43.25 3.45 0.00	38.96 3.11 0.00	30.14 2.52 0.00
FAR ROCKAWAY___4 23548	67.08 4.58 -29.12	51.97 4.31 -18.13	35.59 3.90 -2.98	39.74 3.43 -11.05	38.02 3.38 -9.10	31.17 3.53 0.00	28.39 3.36 0.00	29.67 3.51 0.00	30.77 3.74 0.00	37.61 4.35 0.00	39.38 4.67 -0.04	41.36 4.94 0.00	49.33 5.83 0.00	76.26 6.48 -21.77	67.43 6.76 -5.23	84.71 9.11 -0.01	114.20 6.81 -51.92	214.75 5.69 -161.85	90.18 4.72 -46.04	58.41 4.67 -16.23	49.16 4.94 -4.59	66.22 4.75 -21.67	55.54 4.00 -15.69	30.72 3.10 0.00

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.35 3.96 0.00	33.01 3.47 0.00	31.96 3.23 0.00	28.07 2.82 0.00	28.34 2.80 0.00	30.68 3.04 0.00	27.99 2.95 0.00	29.29 3.13 0.00	30.27 3.24 0.00	37.25 3.99 0.00	38.76 4.09 0.00	40.61 4.19 0.00	48.42 4.93 0.00	53.36 5.35 0.00	61.68 6.23 0.00	83.91 8.32 0.00	61.51 6.04 0.00	52.21 5.01 0.00	43.45 4.04 0.00	41.19 3.68 0.00	43.55 3.91 0.00	43.80 4.00 0.00	39.51 3.65 0.00	30.63 3.01 0.00
FARRAGUT____LBMP 323566	37.24 3.86 0.00	32.92 3.38 0.00	31.88 3.15 0.00	28.00 2.75 0.00	28.27 2.73 0.00	30.60 2.97 0.00	27.91 2.87 0.00	29.21 3.04 0.00	30.17 3.14 0.00	37.12 3.86 0.00	38.62 3.95 0.00	40.46 4.04 0.00	48.25 4.75 0.00	53.17 5.16 0.00	61.45 6.01 0.00	83.61 8.01 0.00	61.29 5.82 0.00	52.03 4.82 0.00	43.31 3.89 0.00	41.05 3.55 0.00	43.41 3.78 0.00	43.66 3.86 0.00	39.39 3.54 0.00	30.55 2.92 0.00
FENNER____WINDPWR 24204	34.17 0.79 0.00	30.24 0.70 0.00	29.41 0.68 0.00	25.85 0.59 0.00	26.16 0.62 0.00	28.34 0.71 0.00	25.61 0.57 0.00	26.84 0.67 0.00	27.79 0.75 0.00	34.29 1.03 0.00	35.76 1.09 0.00	37.44 1.02 0.00	44.76 1.26 0.00	49.50 1.50 0.00	57.22 1.77 0.00	78.04 2.44 0.00	57.18 1.71 0.00	48.65 1.45 0.00	40.56 1.14 0.00	38.57 1.07 0.00	40.97 1.33 0.00	41.17 1.37 0.00	36.98 1.12 0.00	28.38 0.76 0.00
FIBERTEK____ENERGY 23856	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
FITZPATRICK____ 23598	32.57 -0.82 0.00	28.82 -0.71 0.00	28.08 -0.65 0.00	24.69 -0.56 0.00	24.97 -0.57 0.00	27.03 -0.61 0.00	24.36 -0.68 0.00	25.44 -0.73 0.00	26.27 -0.76 0.00	32.35 -0.91 0.00	33.77 -0.90 0.00	35.49 -0.93 0.00	42.43 -1.07 0.00	46.89 -1.12 0.00	54.17 -1.27 0.00	73.84 -1.75 0.00	54.15 -1.32 0.00	46.11 -1.10 0.00	38.49 -0.93 0.00	36.62 -0.89 0.00	38.66 -0.98 0.00	38.84 -0.96 0.00	34.99 -0.86 0.00	26.93 -0.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.16 3.77 0.00	32.80 3.27 0.00	31.74 3.01 0.00	27.87 2.62 0.00	28.14 2.61 0.00	30.45 2.82 0.00	27.77 2.74 0.00	29.11 2.95 0.00	30.17 3.14 0.00	37.19 3.94 0.00	38.75 4.08 0.00	40.68 4.26 0.00	48.62 5.12 0.00	53.67 5.67 0.00	62.07 6.63 0.00	84.53 8.94 0.00	62.04 6.57 0.00	52.71 5.51 0.00	43.85 4.43 0.00	41.61 4.10 0.00	43.99 4.35 0.00	44.15 4.35 0.00	39.72 3.86 0.00	30.67 3.05 0.00
FORT ORANGE____ 23900	35.23 1.84 0.00	31.33 1.80 0.00	30.41 1.69 0.00	26.73 1.48 0.00	26.98 1.44 0.00	29.16 1.53 0.00	26.57 1.53 0.00	27.67 1.50 0.00	28.55 1.52 0.00	35.03 1.77 0.00	36.48 1.80 0.00	38.39 1.97 0.00	45.89 2.39 0.00	50.56 2.56 0.00	58.39 2.95 0.00	79.47 3.88 0.00	58.32 2.86 0.00	49.62 2.42 0.00	41.44 2.02 0.00	39.37 1.86 0.00	41.71 2.07 0.00	41.78 1.98 0.00	37.67 1.82 0.00	29.04 1.42 0.00
FORT_DRUM_COGEN 23780	34.20 0.82 0.00	30.13 0.60 0.00	29.25 0.53 0.00	25.67 0.42 0.00	25.99 0.46 0.00	28.22 0.58 0.00	25.62 0.58 0.00	27.01 0.84 0.00	28.02 0.99 0.00	34.66 1.40 0.00	36.28 1.61 0.00	37.96 1.54 0.00	44.96 1.46 0.00	49.47 1.46 0.00	56.98 1.54 0.00	77.70 2.11 0.00	56.96 1.49 0.00	48.44 1.23 0.00	40.38 0.96 0.00	38.57 1.06 0.00	41.43 1.80 0.00	41.64 1.84 0.00	37.26 1.40 0.00	28.48 0.85 0.00
FPL_FAR_ROCK_GT1 24212	67.08 4.58 -29.12	51.97 4.31 -18.13	35.59 3.90 -2.98	39.74 3.43 -11.05	38.02 3.38 -9.10	31.17 3.53 0.00	28.39 3.36 0.00	29.67 3.51 0.00	30.77 3.74 0.00	37.61 4.35 0.00	39.38 4.67 -0.04	41.36 4.94 0.00	49.33 5.83 0.00	76.26 6.48 -21.77	67.43 6.76 -5.23	84.71 9.11 -0.01	114.20 6.81 -51.92	214.75 5.69 -161.85	90.18 4.72 -46.04	58.41 4.67 -16.23	49.16 4.94 -4.59	66.22 4.75 -21.67	55.54 4.00 -15.69	30.72 3.10 0.00
FPL_FAR_ROCK_GT2 23815	67.08 4.58 -29.12	51.97 4.31 -18.13	35.59 3.90 -2.98	39.74 3.43 -11.05	38.02 3.38 -9.10	31.17 3.53 0.00	28.39 3.36 0.00	29.67 3.51 0.00	30.77 3.74 0.00	37.61 4.35 0.00	39.38 4.67 -0.04	41.36 4.94 0.00	49.33 5.83 0.00	76.26 6.48 -21.77	67.43 6.76 -5.23	84.71 9.11 -0.01	114.20 6.81 -51.92	214.75 5.69 -161.85	90.18 4.72 -46.04	58.41 4.67 -16.23	49.16 4.94 -4.59	66.22 4.75 -21.67	55.54 4.00 -15.69	30.72 3.10 0.00
FRANKLIN_FALL_HYD 24054	32.38 -1.00 0.00	28.40 -1.13 0.00	27.70 -1.03 0.00	24.36 -0.89 0.00	24.71 -0.83 0.00	26.88 -0.76 0.00	24.48 -0.55 0.00	25.77 -0.40 0.00	26.69 -0.34 0.00	32.87 -0.38 0.00	34.33 -0.35 0.00	36.00 -0.42 0.00	42.86 -0.64 0.00	47.17 -0.84 0.00	54.29 -1.15 0.00	74.22 -1.37 0.00	54.55 -0.92 0.00	46.42 -0.78 0.00	38.79 -0.63 0.00	37.02 -0.49 0.00	39.15 -0.49 0.00	39.32 -0.49 0.00	35.41 -0.45 0.00	27.20 -0.43 0.00
FREEPORT_EQUS_GT1 23764	50.61 4.51 -12.71	40.68 3.89 -7.26	33.17 3.55 -0.89	31.71 3.12 -3.33	31.33 3.05 -2.74	30.82 3.19 0.00	28.13 3.10 0.00	29.40 3.23 0.00	30.43 3.40 0.00	37.56 4.30 0.00	39.12 4.44 -0.01	40.78 4.36 0.00	48.69 5.19 0.00	63.64 5.79 -9.85	67.16 6.67 -5.05	84.51 8.91 -0.01	114.04 6.64 -51.92	214.57 5.51 -161.85	89.92 4.46 -46.04	57.85 4.12 -16.23	48.65 4.43 -4.59	50.63 4.37 -6.45	43.67 3.64 -4.18	30.47 2.85 0.00
FREEPORT____CT2 23818	50.61 4.51 -12.71	40.68 3.89 -7.26	33.17 3.55 -0.89	31.71 3.12 -3.33	31.33 3.05 -2.74	30.82 3.19 0.00	28.13 3.10 0.00	29.40 3.23 0.00	30.43 3.40 0.00	37.56 4.30 0.00	39.12 4.44 -0.01	40.78 4.36 0.00	48.69 5.19 0.00	63.64 5.79 -9.85	67.16 6.67 -5.05	84.51 8.91 -0.01	114.04 6.64 -51.92	214.57 5.51 -161.85	89.92 4.46 -46.04	57.85 4.12 -16.23	48.65 4.43 -4.59	50.63 4.37 -6.45	43.67 3.64 -4.18	30.47 2.85 0.00
FULTON COGEN____ 23766	33.26 -0.13 0.00	29.44 -0.10 0.00	28.66 -0.07 0.00	25.20 -0.06 0.00	25.50 -0.04 0.00	27.61 -0.02 0.00	24.89 -0.15 0.00	26.01 -0.15 0.00	26.85 -0.18 0.00	33.06 -0.19 0.00	34.53 -0.14 0.00	36.29 -0.13 0.00	43.41 -0.09 0.00	48.00 -0.01 0.00	55.46 0.02 0.00	75.59 0.00 0.00	55.42 -0.05 0.00	47.16 -0.05 0.00	39.34 -0.08 0.00	37.42 -0.09 0.00	39.49 -0.15 0.00	39.69 -0.11 0.00	35.73 -0.13 0.00	27.50 -0.13 0.00
FULTON____LFGE 323630	38.29 4.90 0.00	33.63 4.09 0.00	32.63 3.90 0.00	28.69 3.43 0.00	29.08 3.54 0.00	31.64 4.01 0.00	28.83 3.80 0.00	30.45 4.28 0.00	31.66 4.63 0.00	39.19 5.93 0.00	40.98 6.31 0.00	43.18 6.75 0.00	51.82 8.32 0.00	57.48 9.47 0.00	66.33 10.88 0.00	90.34 14.75 0.00	66.25 10.78 0.00	56.22 9.01 0.00	47.04 7.62 0.00	44.72 7.21 0.00	47.20 7.57 0.00	47.20 7.39 0.00	42.27 6.41 0.00	32.14 4.51 0.00

G.F.CEMENT___DRP 24184	36.62 3.24 0.00	32.44 2.91 0.00	31.47 2.75 0.00	27.64 2.39 0.00	27.89 2.35 0.00	30.14 2.50 0.00	27.49 2.46 0.00	28.72 2.55 0.00	29.77 2.73 0.00	36.66 3.40 0.00	38.12 3.45 0.00	40.30 3.88 0.00	48.21 4.71 0.00	52.98 4.97 0.00	60.91 5.47 0.00	82.79 7.20 0.00	60.67 5.20 0.00	51.79 4.58 0.00	43.58 4.17 0.00	41.57 4.06 0.00	44.12 4.49 0.00	43.98 4.18 0.00	39.40 3.54 0.00	30.20 2.58 0.00
GARDENVILLE___LBMP 24039	33.45 0.06 0.00	29.50 -0.03 0.00	29.06 0.33 0.00	25.57 0.32 0.00	25.88 0.34 0.00	27.95 0.32 0.00	24.49 -0.54 0.00	25.35 -0.82 0.00	25.97 -1.06 0.00	31.90 -1.36 0.00	35.90 -1.20 -2.43	38.22 -1.30 -3.10	84.46 -1.38 -42.34	118.18 -1.12 -71.30	160.58 -1.18 -106.32	160.64 -1.50 -86.55	76.52 -1.23 -22.28	46.40 -0.81 0.00	38.79 -0.62 0.00	37.04 -0.47 0.00	38.47 -1.17 0.00	38.97 -0.84 0.00	35.72 -0.14 0.00	27.44 -0.18 0.00
GENERAL___MILLS 23808	33.57 0.18 0.00	29.61 0.07 0.00	29.15 0.43 0.00	25.65 0.40 0.00	25.97 0.43 0.00	28.05 0.41 0.00	24.58 -0.45 0.00	25.44 -0.72 0.00	26.06 -0.97 0.00	32.03 -1.23 0.00	35.56 -1.06 -1.95	37.76 -1.14 -2.48	76.21 -1.20 -33.91	104.06 -0.91 -56.97	140.19 -0.94 -85.69	143.73 -1.16 -69.30	72.31 -0.99 -17.84	46.61 -0.59 0.00	38.97 -0.45 0.00	37.20 -0.30 0.00	38.64 -1.00 0.00	39.13 -0.67 0.00	35.86 0.00 0.00	27.54 -0.08 0.00
GE_PLASTICS___DRP 24183	34.91 1.53 0.00	31.20 1.67 0.00	30.33 1.60 0.00	26.65 1.40 0.00	26.92 1.38 0.00	29.09 1.45 0.00	26.48 1.45 0.00	27.51 1.34 0.00	28.23 1.20 0.00	34.62 1.37 0.00	36.04 1.37 0.00	37.89 1.47 0.00	45.23 1.72 0.00	49.84 1.83 0.00	57.54 2.09 0.00	78.33 2.74 0.00	57.49 2.02 0.00	48.92 1.71 0.00	40.86 1.45 0.00	38.85 1.34 0.00	41.19 1.55 0.00	41.28 1.48 0.00	37.20 1.35 0.00	28.71 1.09 0.00
GILBOA___1 23756	35.09 1.70 0.00	31.09 1.55 0.00	30.19 1.46 0.00	26.54 1.28 0.00	26.81 1.28 0.00	28.98 1.35 0.00	26.34 1.31 0.00	27.50 1.33 0.00	28.41 1.38 0.00	34.95 1.69 0.00	36.34 1.67 0.00	38.17 1.75 0.00	45.49 1.99 0.00	50.15 2.14 0.00	57.94 2.50 0.00	78.86 3.27 0.00	57.92 2.45 0.00	49.28 2.07 0.00	41.21 1.79 0.00	39.23 1.72 0.00	41.51 1.87 0.00	41.65 1.85 0.00	37.52 1.66 0.00	28.96 1.33 0.00
GILBOA___2 23757	35.09 1.70 0.00	31.09 1.55 0.00	30.19 1.46 0.00	26.54 1.28 0.00	26.81 1.28 0.00	28.98 1.35 0.00	26.34 1.31 0.00	27.50 1.33 0.00	28.41 1.38 0.00	34.95 1.69 0.00	36.34 1.67 0.00	38.17 1.75 0.00	45.49 1.99 0.00	50.15 2.14 0.00	57.94 2.50 0.00	78.86 3.27 0.00	57.92 2.45 0.00	49.28 2.07 0.00	41.21 1.79 0.00	39.23 1.72 0.00	41.51 1.87 0.00	41.65 1.85 0.00	37.52 1.66 0.00	28.96 1.33 0.00
GILBOA___3 23758	35.09 1.70 0.00	31.09 1.55 0.00	30.19 1.46 0.00	26.54 1.28 0.00	26.81 1.28 0.00	28.98 1.35 0.00	26.34 1.31 0.00	27.50 1.33 0.00	28.41 1.38 0.00	34.95 1.69 0.00	36.34 1.67 0.00	38.17 1.75 0.00	45.49 1.99 0.00	50.15 2.14 0.00	57.94 2.50 0.00	78.86 3.27 0.00	57.92 2.45 0.00	49.28 2.07 0.00	41.21 1.79 0.00	39.23 1.72 0.00	41.51 1.87 0.00	41.65 1.85 0.00	37.52 1.66 0.00	28.96 1.33 0.00
GILBOA___4 23759	35.09 1.70 0.00	31.09 1.55 0.00	30.19 1.46 0.00	26.54 1.28 0.00	26.81 1.28 0.00	28.98 1.35 0.00	26.34 1.31 0.00	27.50 1.33 0.00	28.41 1.38 0.00	34.95 1.69 0.00	36.34 1.67 0.00	38.17 1.75 0.00	45.49 1.99 0.00	50.15 2.14 0.00	57.94 2.50 0.00	78.86 3.27 0.00	57.92 2.45 0.00	49.28 2.07 0.00	41.21 1.79 0.00	39.23 1.72 0.00	41.51 1.87 0.00	41.65 1.85 0.00	37.52 1.66 0.00	28.96 1.33 0.00
GILBOA____ 23599	35.09 1.70 0.00	31.09 1.55 0.00	30.19 1.46 0.00	26.54 1.28 0.00	26.81 1.28 0.00	28.98 1.35 0.00	26.34 1.31 0.00	27.50 1.33 0.00	28.41 1.38 0.00	34.95 1.69 0.00	36.34 1.67 0.00	38.17 1.75 0.00	45.49 1.99 0.00	50.15 2.14 0.00	57.94 2.50 0.00	78.86 3.27 0.00	57.92 2.45 0.00	49.28 2.07 0.00	41.21 1.79 0.00	39.23 1.72 0.00	41.51 1.87 0.00	41.65 1.85 0.00	37.52 1.66 0.00	28.96 1.33 0.00
GINNA____ 23603	32.16 -1.22 0.00	28.32 -1.21 0.00	27.73 -0.99 0.00	24.43 -0.83 0.00	24.70 -0.84 0.00	26.75 -0.88 0.00	23.87 -1.16 0.00	24.83 -1.34 0.00	25.59 -1.45 0.00	31.53 -1.73 0.00	32.99 -1.57 0.11	34.75 -1.54 0.14	39.88 -1.71 1.91	43.17 -1.60 3.24	48.91 -1.77 4.77	69.34 -2.35 3.91	52.64 -1.82 1.01	45.69 -1.52 0.00	38.10 -1.32 0.00	36.25 -1.26 0.00	37.93 -1.71 0.00	38.20 -1.60 0.00	34.52 -1.34 0.00	26.43 -1.19 0.00
GLEN PARK____ 23778	34.53 1.14 0.00	30.41 0.88 0.00	29.52 0.79 0.00	25.90 0.65 0.00	26.23 0.70 0.00	28.48 0.85 0.00	25.87 0.84 0.00	27.29 1.13 0.00	28.32 1.29 0.00	35.04 1.78 0.00	36.70 2.03 0.00	38.40 1.98 0.00	45.52 2.02 0.00	50.10 2.09 0.00	57.70 2.26 0.00	78.67 3.08 0.00	57.65 2.18 0.00	49.04 1.83 0.00	40.88 1.46 0.00	39.04 1.53 0.00	41.92 2.28 0.00	42.12 2.32 0.00	37.66 1.80 0.00	28.76 1.13 0.00
GLENWOOD_IC_1_G5 23712	46.96 4.17 -9.41	38.22 3.62 -5.08	32.52 3.32 -0.48	29.95 2.92 -1.78	29.88 2.88 -1.46	30.66 3.03 0.00	27.98 2.95 0.00	29.27 3.11 0.00	30.31 3.27 0.00	37.39 4.14 0.00	38.86 4.17 -0.01	40.64 4.22 0.00	48.51 5.01 0.00	61.36 5.54 -7.81	66.89 6.43 -5.02	84.21 8.61 -0.01	113.73 6.34 -51.92	214.34 5.28 -161.85	89.70 4.24 -46.04	57.62 3.89 -16.23	48.37 4.14 -4.59	47.68 4.04 -3.83	41.56 3.49 -2.21	30.56 2.93 0.00
GLENWOOD_IC_2_G1 23688	42.95 3.94 -5.63	35.55 3.44 -2.57	31.90 3.17 0.00	28.04 2.79 0.00	28.28 2.75 0.00	30.55 2.92 0.00	27.87 2.84 0.00	29.15 2.98 0.00	30.16 3.13 0.00	37.16 3.91 0.00	38.70 4.03 0.00	40.57 4.15 0.00	48.40 4.90 0.00	58.93 5.40 -5.53	66.68 6.26 -4.98	83.98 8.38 -0.01	113.54 6.15 -51.92	214.17 5.11 -161.85	89.59 4.13 -46.04	57.55 3.81 -16.23	48.29 4.06 -4.59	44.74 4.02 -0.91	39.38 3.53 0.00	30.46 2.84 0.00
GLENWOOD_IC_3_G1 23689	42.95 3.94 -5.63	35.55 3.44 -2.57	31.90 3.17 0.00	28.04 2.79 0.00	28.28 2.75 0.00	30.55 2.92 0.00	27.87 2.84 0.00	29.15 2.98 0.00	30.16 3.13 0.00	37.16 3.91 0.00	38.70 4.03 0.00	40.57 4.15 0.00	48.40 4.90 0.00	58.93 5.40 -5.53	66.68 6.26 -4.98	83.98 8.38 -0.01	113.54 6.15 -51.92	214.17 5.11 -161.85	89.59 4.13 -46.04	57.55 3.81 -16.23	48.29 4.06 -4.59	44.74 4.02 -0.91	39.38 3.53 0.00	30.46 2.84 0.00
GLENWOOD___4 23550	46.96 4.17 -9.41	38.22 3.62 -5.08	32.52 3.32 -0.48	29.95 2.92 -1.78	29.88 2.88 -1.46	30.66 3.03 0.00	27.98 2.95 0.00	29.27 3.11 0.00	30.31 3.27 0.00	37.39 4.14 0.00	38.91 4.22 -0.01	40.72 4.30 0.00	48.61 5.11 0.00	61.47 5.65 -7.81	67.01 6.55 -5.02	84.37 8.77 -0.01	113.86 6.47 -51.92	214.44 5.38 -161.85	89.79 4.33 -46.04	57.70 3.97 -16.23	48.46 4.23 -4.59	47.78 4.14 -3.83	41.63 3.56 -2.21	30.56 2.93 0.00

GLENWOOD___5 23614	46.96 4.17 -9.41	38.22 3.62 -5.08	32.52 3.32 -0.48	29.95 2.92 -1.78	29.88 2.88 -1.46	30.66 3.03 0.00	27.98 2.95 0.00	29.27 3.11 0.00	30.31 3.27 0.00	37.39 4.14 0.00	38.91 4.22 -0.01	40.72 4.30 0.00	48.61 5.11 0.00	61.47 5.65 -7.81	67.01 6.55 -5.02	84.37 8.77 -0.01	113.86 6.47 -51.92	214.44 5.38 -161.85	89.79 4.33 -46.04	57.70 3.97 -16.23	48.46 4.23 -4.59	47.78 4.14 -3.83	41.63 3.56 -2.21	30.56 2.93 0.00
GLOBAL GREEN_PORT_GT1 23814	44.07 7.49 -3.19	36.79 6.30 -0.96	34.10 5.68 0.30	28.98 4.87 1.15	29.40 4.80 0.94	32.74 5.11 0.00	30.04 5.00 0.00	31.57 5.40 0.00	32.95 5.92 0.00	41.29 8.03 0.00	43.22 8.54 0.00	45.47 9.05 0.00	54.43 10.93 0.00	64.54 12.63 -3.91	75.41 15.01 -4.96	96.03 20.42 -0.01	122.20 14.80 -51.92	221.19 12.13 -161.85	95.37 9.91 -46.04	63.20 9.47 -16.23	54.10 9.87 -4.59	47.94 9.29 1.15	41.89 7.60 1.56	33.35 5.72 0.00
GLOBE___DSASP 323697	32.39 -0.99 0.00	28.52 -1.02 0.00	28.16 -0.57 0.00	24.80 -0.45 0.00	25.07 -0.46 0.00	27.07 -0.56 0.00	23.55 -1.48 0.00	24.29 -1.87 0.00	24.81 -2.23 0.00	30.37 -2.89 0.00	31.54 -2.80 0.34	33.01 -2.98 0.43	34.11 -3.47 5.93	34.72 -3.47 9.82	44.41 -3.89 7.14	58.30 -5.17 12.12	48.50 -3.85 3.12	44.22 -2.99 0.00	37.04 -2.38 0.00	35.43 -2.08 0.00	36.74 -2.90 0.00	37.19 -2.61 0.00	34.25 -1.60 0.00	26.34 -1.29 0.00
GOETHSLN___LBMP 323567	36.66 3.72 0.44	32.81 3.27 0.00	31.77 3.04 0.00	27.91 2.66 0.00	28.18 2.64 0.00	30.49 2.86 0.00	27.81 2.77 0.00	29.08 2.92 0.00	30.05 3.02 0.00	36.98 3.72 0.00	38.48 3.81 0.00	34.11 3.86 6.17	46.75 4.52 1.27	52.31 4.86 0.55	43.22 5.69 17.91	82.60 7.54 0.53	55.21 5.42 5.68	51.19 4.50 0.52	43.08 3.66 0.00	40.82 3.31 0.00	43.18 3.55 0.00	43.44 3.64 0.00	39.23 3.37 0.00	30.43 2.80 0.00
GOODYEAR_LAKE_HYD 323669	35.26 1.88 0.00	31.11 1.58 0.00	30.21 1.49 0.00	26.56 1.31 0.00	26.89 1.35 0.00	29.13 1.49 0.00	26.41 1.37 0.00	27.69 1.52 0.00	28.66 1.63 0.00	35.35 2.09 0.00	36.86 2.19 0.00	38.69 2.27 0.00	46.23 2.73 0.00	51.13 3.12 0.00	59.41 3.66 -0.30	80.55 4.96 0.00	59.10 3.63 0.00	50.25 3.04 0.00	41.91 2.49 0.00	39.84 2.34 0.00	42.06 2.42 0.00	42.29 2.49 0.00	38.06 2.21 0.00	29.29 1.67 0.00
GOUDEY___7 23579	34.06 0.68 0.00	30.24 0.71 0.00	29.47 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.36 0.73 0.00	25.52 0.49 0.00	26.69 0.52 0.00	27.54 0.51 0.00	33.94 0.68 0.00	35.50 0.65 -0.17	37.23 0.58 -0.22	47.36 0.80 -3.05	54.11 0.96 -5.14	64.34 1.20 -7.70	83.47 1.64 -6.24	58.18 1.10 -1.61	48.19 0.99 0.00	40.21 0.79 0.00	38.26 0.75 0.00	40.34 0.70 0.00	40.66 0.85 0.00	36.74 0.89 0.00	28.31 0.69 0.00
GOUDEY___8 23580	34.06 0.68 0.00	30.24 0.71 0.00	29.47 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.36 0.73 0.00	25.52 0.49 0.00	26.69 0.52 0.00	27.54 0.51 0.00	33.94 0.68 0.00	35.50 0.65 -0.17	37.23 0.58 -0.22	47.36 0.80 -3.05	54.11 0.96 -5.14	64.34 1.20 -7.70	83.47 1.64 -6.24	58.18 1.10 -1.61	48.19 0.99 0.00	40.21 0.79 0.00	38.26 0.75 0.00	40.34 0.70 0.00	40.66 0.85 0.00	36.74 0.89 0.00	28.31 0.69 0.00
GOWANUS_GT1_1 24077	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_2 24078	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_3 24079	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_4 24080	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_5 24084	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_6 24111	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_7 24112	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT1_8 24113	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24

GOWANUS_GT2_1 24114	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_2 24115	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_3 24116	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_4 24117	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_5 24118	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_6 24119	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_7 24120	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT2_8 24121	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_1 24122	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_2 24123	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_3 24124	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_4 24125	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_5 24126	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_6 24127	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT3_7 24128	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24

GOWANUS_GT3_8 24129	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_1 24130	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_2 24131	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_3 24132	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_4 24133	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_5 24134	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_6 24135	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_7 24136	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GOWANUS_GT4_8 24137	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GREENIDGE___3 23582	33.99 0.61 0.00	30.08 0.55 0.00	29.39 0.66 0.00	25.83 0.58 0.00	26.19 0.66 0.00	28.34 0.70 0.00	25.34 0.31 0.00	26.50 0.33 0.00	27.36 0.33 0.00	33.76 0.50 0.00	35.57 0.64 -0.26	37.37 0.61 -0.33	48.96 0.90 -4.56	56.92 1.25 -7.66	68.49 1.57 -11.47	87.14 2.23 -9.31	59.32 1.45 -2.40	48.49 1.28 0.00	40.42 1.01 0.00	38.45 0.94 0.00	40.33 0.69 0.00	40.68 0.87 0.00	36.76 0.90 0.00	28.23 0.60 0.00
GREENIDGE___4 23583	33.99 0.61 0.00	30.08 0.55 0.00	29.39 0.66 0.00	25.83 0.58 0.00	26.19 0.66 0.00	28.34 0.70 0.00	25.34 0.31 0.00	26.50 0.33 0.00	27.36 0.33 0.00	33.76 0.50 0.00	35.57 0.64 -0.26	37.37 0.61 -0.33	48.96 0.90 -4.56	56.92 1.25 -7.66	68.49 1.57 -11.47	87.14 2.23 -9.31	59.32 1.45 -2.40	48.49 1.28 0.00	40.42 1.01 0.00	38.45 0.94 0.00	40.33 0.69 0.00	40.68 0.87 0.00	36.76 0.90 0.00	28.23 0.60 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
GROVEVILLE___HYD 323602	37.16 3.77 0.00	32.80 3.27 0.00	31.74 3.01 0.00	27.87 2.62 0.00	28.14 2.61 0.00	30.45 2.82 0.00	27.77 2.74 0.00	29.11 2.95 0.00	30.17 3.14 0.00	37.19 3.94 0.00	38.75 4.08 0.00	40.68 4.26 0.00	48.62 5.12 0.00	53.67 5.67 0.00	62.07 6.63 0.00	84.53 8.94 0.00	62.04 6.57 0.00	52.71 5.51 0.00	43.85 4.43 0.00	41.61 4.10 0.00	43.99 4.35 0.00	44.15 4.35 0.00	39.72 3.86 0.00	30.67 3.05 0.00
HAMPSHIRE___PAPER_HYD 323593	32.98 -0.41 0.00	29.07 -0.46 0.00	28.26 -0.47 0.00	24.82 -0.43 0.00	25.13 -0.40 0.00	27.27 -0.36 0.00	24.79 -0.25 0.00	26.08 -0.09 0.00	27.01 -0.03 0.00	33.29 0.03 0.00	34.76 0.09 0.00	36.38 -0.04 0.00	43.09 -0.41 0.00	47.31 -0.70 0.00	54.43 -1.01 0.00	74.39 -1.20 0.00	54.60 -0.87 0.00	46.45 -0.75 0.00	38.77 -0.64 0.00	37.03 -0.47 0.00	39.58 -0.06 0.00	39.85 0.04 0.00	35.78 -0.08 0.00	27.43 -0.19 0.00
HARDSCRABBLE_WT_PWR 323673	34.83 1.44 0.00	30.87 1.33 0.00	29.95 1.23 0.00	26.30 1.05 0.00	26.60 1.07 0.00	28.77 1.13 0.00	26.21 1.17 0.00	27.49 1.32 0.00	28.47 1.44 0.00	35.08 1.83 0.00	36.56 1.89 0.00	38.55 2.13 0.00	46.11 2.61 0.00	50.81 2.81 0.00	58.62 3.17 0.00	79.67 4.08 0.00	58.36 2.89 0.00	49.76 2.55 0.00	41.67 2.25 0.00	39.65 2.14 0.00	41.98 2.35 0.00	42.06 2.26 0.00	37.65 1.80 0.00	28.87 1.25 0.00

HARZA MOOSE__RIVER 24016	34.07 0.69 0.00	30.09 0.55 0.00	29.23 0.51 0.00	25.69 0.44 0.00	26.00 0.47 0.00	28.20 0.57 0.00	25.59 0.56 0.00	26.88 0.71 0.00	27.86 0.83 0.00	34.40 1.14 0.00	35.90 1.22 0.00	37.62 1.20 0.00	44.78 1.28 0.00	49.39 1.38 0.00	57.00 1.55 0.00	77.72 2.13 0.00	56.99 1.52 0.00	48.49 1.29 0.00	40.44 1.02 0.00	38.51 1.00 0.00	41.03 1.39 0.00	41.20 1.39 0.00	36.94 1.08 0.00	28.31 0.68 0.00
HEMPSTEAD____ 23647	47.98 4.20 -10.40	38.90 3.63 -5.73	32.65 3.32 -0.60	30.42 2.92 -2.25	30.25 2.86 -1.85	30.61 2.98 0.00	27.96 2.92 0.00	29.24 3.07 0.00	30.27 3.24 0.00	37.35 4.09 0.00	38.90 4.22 -0.01	40.70 4.28 0.00	48.57 5.07 0.00	61.87 5.64 -8.22	66.98 6.52 -5.02	84.30 8.70 -0.01	113.84 6.45 -51.92	214.39 5.33 -161.85	89.76 4.30 -46.04	57.70 3.97 -16.23	48.46 4.23 -4.59	48.27 4.10 -4.36	41.91 3.45 -2.61	30.37 2.74 0.00
HICKLING___1 23621	34.15 0.76 0.00	30.39 0.85 0.00	29.71 0.98 0.00	26.11 0.85 0.00	26.53 0.99 0.00	28.63 1.00 0.00	25.57 0.53 0.00	26.76 0.60 0.00	27.57 0.54 0.00	33.99 0.73 0.00	35.79 0.74 -0.37	37.48 0.59 -0.48	50.92 0.92 -6.50	60.20 1.26 -10.94	73.43 1.64 -16.35	91.18 2.31 -13.28	60.34 1.45 -3.42	48.54 1.34 0.00	40.47 1.05 0.00	38.51 1.01 0.00	40.44 0.80 0.00	40.88 1.08 0.00	37.03 1.17 0.00	28.54 0.91 0.00
HICKLING___2 23622	34.15 0.76 0.00	30.39 0.85 0.00	29.71 0.98 0.00	26.11 0.85 0.00	26.53 0.99 0.00	28.63 1.00 0.00	25.57 0.53 0.00	26.76 0.60 0.00	27.57 0.54 0.00	33.99 0.73 0.00	35.79 0.74 -0.37	37.48 0.59 -0.48	50.92 0.92 -6.50	60.20 1.26 -10.94	73.43 1.64 -16.35	91.18 2.31 -13.28	60.34 1.45 -3.42	48.54 1.34 0.00	40.47 1.05 0.00	38.51 1.01 0.00	40.44 0.80 0.00	40.88 1.08 0.00	37.03 1.17 0.00	28.54 0.91 0.00
HIGH FALLS___HY 23754	36.70 3.31 0.00	32.35 2.82 0.00	31.28 2.56 0.00	27.46 2.21 0.00	27.73 2.19 0.00	30.01 2.37 0.00	27.36 2.33 0.00	28.73 2.56 0.00	29.82 2.79 0.00	36.81 3.56 0.00	38.38 3.70 0.00	40.28 3.86 0.00	47.94 4.44 0.00	53.09 5.08 0.00	61.43 5.99 0.00	83.67 8.08 0.00	61.42 5.95 0.00	52.19 4.99 0.00	43.40 3.98 0.00	41.19 3.68 0.00	43.60 3.96 0.00	44.00 4.19 0.00	39.42 3.57 0.00	30.41 2.78 0.00
HILLBURN___GT 23639	36.88 3.49 0.00	32.56 3.03 0.00	31.52 2.79 0.00	27.69 2.44 0.00	27.96 2.42 0.00	30.26 2.62 0.00	27.58 2.55 0.00	28.87 2.71 0.00	29.87 2.83 0.00	36.79 3.53 0.00	38.32 3.64 0.00	40.21 3.79 0.00	48.06 4.56 0.00	53.03 5.02 0.00	61.28 5.83 0.00	83.47 7.88 0.00	61.23 5.77 0.00	52.04 4.83 0.00	43.30 3.88 0.00	41.03 3.53 0.00	43.40 3.76 0.00	43.60 3.79 0.00	39.29 3.44 0.00	30.41 2.79 0.00
HISHELDN_WT_PWR 323625	33.34 -0.04 0.00	29.47 -0.07 0.00	29.00 0.28 0.00	25.53 0.28 0.00	25.87 0.34 0.00	27.94 0.31 0.00	24.57 -0.47 0.00	25.49 -0.68 0.00	26.13 -0.90 0.00	32.12 -1.14 0.00	35.11 -1.03 -1.47	37.15 -1.15 -1.87	67.91 -1.21 -25.62	90.16 -0.97 -43.12	118.72 -1.00 -64.28	126.70 -1.26 -52.36	67.88 -1.07 -13.48	46.51 -0.70 0.00	38.86 -0.55 0.00	37.08 -0.43 0.00	38.57 -1.07 0.00	39.10 -0.71 0.00	35.78 -0.08 0.00	27.52 -0.10 0.00
HOLTSVILLE_IC_1 23690	41.08 4.54 -3.16	34.34 3.87 -0.94	31.87 3.46 0.31	27.10 3.01 1.16	27.49 2.91 0.95	30.67 3.04 0.00	28.12 3.09 0.00	29.38 3.22 0.00	30.39 3.36 0.00	37.60 4.34 0.00	39.12 4.45 0.00	40.92 4.50 0.00	48.84 5.34 0.00	57.96 6.07 -3.89	67.50 7.10 -4.96	85.09 9.48 -0.01	114.43 7.04 -51.92	214.57 5.51 -161.85	90.04 4.57 -46.04	58.11 4.38 -16.23	48.88 4.66 -4.59	43.03 4.40 1.18	37.84 3.57 1.58	30.36 2.74 0.00
HOLTSVILLE_IC_10 23699	41.51 4.82 -3.31	34.67 4.10 -1.04	32.10 3.67 0.29	27.35 3.19 1.09	27.73 3.10 0.90	30.88 3.25 0.00	28.33 3.29 0.00	29.62 3.45 0.00	30.67 3.64 0.00	37.99 4.73 0.00	39.54 4.87 0.00	41.39 4.96 0.00	49.42 5.92 0.00	58.73 6.74 -3.98	68.29 7.89 -4.96	86.19 10.59 -0.01	115.22 7.82 -51.92	214.99 5.93 -161.85	90.46 4.99 -46.04	58.59 4.86 -16.23	49.40 5.17 -4.59	43.66 4.91 1.06	38.34 3.98 1.49	30.64 3.02 0.00
HOLTSVILLE_IC_2 23691	41.08 4.54 -3.16	34.34 3.87 -0.94	31.87 3.46 0.31	27.10 3.01 1.16	27.49 2.91 0.95	30.67 3.04 0.00	28.12 3.09 0.00	29.38 3.22 0.00	30.39 3.36 0.00	37.60 4.34 0.00	39.12 4.45 0.00	40.92 4.50 0.00	48.84 5.34 0.00	57.96 6.07 -3.89	67.50 7.10 -4.96	85.09 9.48 -0.01	114.43 7.04 -51.92	214.57 5.51 -161.85	90.04 4.57 -46.04	58.11 4.38 -16.23	48.88 4.66 -4.59	43.03 4.40 1.18	37.84 3.57 1.58	30.36 2.74 0.00
HOLTSVILLE_IC_3 23692	41.08 4.54 -3.16	34.34 3.87 -0.94	31.87 3.46 0.31	27.10 3.01 1.16	27.49 2.91 0.95	30.67 3.04 0.00	28.12 3.09 0.00	29.38 3.22 0.00	30.39 3.36 0.00	37.60 4.34 0.00	39.12 4.45 0.00	40.92 4.50 0.00	48.84 5.34 0.00	57.96 6.07 -3.89	67.50 7.10 -4.96	85.09 9.48 -0.01	114.43 7.04 -51.92	214.57 5.51 -161.85	90.04 4.57 -46.04	58.11 4.38 -16.23	48.88 4.66 -4.59	43.03 4.40 1.18	37.84 3.57 1.58	30.36 2.74 0.00
HOLTSVILLE_IC_4 23693	41.08 4.54 -3.16	34.34 3.87 -0.94	31.87 3.46 0.31	27.10 3.01 1.16	27.49 2.91 0.95	30.67 3.04 0.00	28.12 3.09 0.00	29.38 3.22 0.00	30.39 3.36 0.00	37.60 4.34 0.00	39.12 4.45 0.00	40.92 4.50 0.00	48.84 5.34 0.00	57.96 6.07 -3.89	67.50 7.10 -4.96	85.09 9.48 -0.01	114.43 7.04 -51.92	214.57 5.51 -161.85	90.04 4.57 -46.04	58.11 4.38 -16.23	48.88 4.66 -4.59	43.03 4.40 1.18	37.84 3.57 1.58	30.36 2.74 0.00
HOLTSVILLE_IC_5 23694	41.08 4.54 -3.16	34.34 3.87 -0.94	31.87 3.46 0.31	27.10 3.01 1.16	27.49 2.91 0.95	30.67 3.04 0.00	28.12 3.09 0.00	29.38 3.22 0.00	30.39 3.36 0.00	37.60 4.34 0.00	39.12 4.45 0.00	40.92 4.50 0.00	48.84 5.34 0.00	57.96 6.07 -3.89	67.50 7.10 -4.96	85.09 9.48 -0.01	114.43 7.04 -51.92	214.57 5.51 -161.85	90.04 4.57 -46.04	58.11 4.38 -16.23	48.88 4.66 -4.59	43.03 4.40 1.18	37.84 3.57 1.58	30.36 2.74 0.00
HOLTSVILLE_IC_6 23695	41.51 4.82 -3.31	34.67 4.10 -1.04	32.10 3.67 0.29	27.35 3.19 1.09	27.73 3.10 0.90	30.88 3.25 0.00	28.33 3.29 0.00	29.62 3.45 0.00	30.67 3.64 0.00	37.99 4.73 0.00	39.54 4.87 0.00	41.39 4.96 0.00	49.42 5.92 0.00	58.73 6.74 -3.98	68.29 7.89 -4.96	86.19 10.59 -0.01	115.22 7.82 -51.92	214.99 5.93 -161.85	90.46 4.99 -46.04	58.59 4.86 -16.23	49.40 5.17 -4.59	43.66 4.91 1.06	38.34 3.98 1.49	30.64 3.02 0.00
HOLTSVILLE_IC_7 23696	41.51 4.82 -3.31	34.67 4.10 -1.04	32.10 3.67 0.29	27.35 3.19 1.09	27.73 3.10 0.90	30.88 3.25 0.00	28.33 3.29 0.00	29.62 3.45 0.00	30.67 3.64 0.00	37.99 4.73 0.00	39.54 4.87 0.00	41.39 4.96 0.00	49.42 5.92 0.00	58.73 6.74 -3.98	68.29 7.89 -4.96	86.19 10.59 -0.01	115.22 7.82 -51.92	214.99 5.93 -161.85	90.46 4.99 -46.04	58.59 4.86 -16.23	49.40 5.17 -4.59	43.66 4.91 1.06	38.34 3.98 1.49	30.64 3.02 0.00

HOLTSVILLE_IC_8 23697	41.51 4.82 -3.31	34.67 4.10 -1.04	32.10 3.67 0.29	27.35 3.19 1.09	27.73 3.10 0.90	30.88 3.25 0.00	28.33 3.29 0.00	29.62 3.45 0.00	30.67 3.64 0.00	37.99 4.73 0.00	39.54 4.87 0.00	41.39 4.96 0.00	49.42 5.92 0.00	58.73 6.74 -3.98	68.29 7.89 -4.96	86.19 10.59 -0.01	115.22 7.82 -51.92	214.99 5.93 -161.85	90.46 4.99 -46.04	58.59 4.86 -16.23	49.40 5.17 -4.59	43.66 4.91 1.06	38.34 3.98 1.49	30.64 3.02 0.00
HOLTSVILLE_IC_9 23698	41.51 4.82 -3.31	34.67 4.10 -1.04	32.10 3.67 0.29	27.35 3.19 1.09	27.73 3.10 0.90	30.88 3.25 0.00	28.33 3.29 0.00	29.62 3.45 0.00	30.67 3.64 0.00	37.99 4.73 0.00	39.54 4.87 0.00	41.39 4.96 0.00	49.42 5.92 0.00	58.73 6.74 -3.98	68.29 7.89 -4.96	86.19 10.59 -0.01	115.22 7.82 -51.92	214.99 5.93 -161.85	90.46 4.99 -46.04	58.59 4.86 -16.23	49.40 5.17 -4.59	43.66 4.91 1.06	38.34 3.98 1.49	30.64 3.02 0.00
HOWARD_WT_PWR 323690	34.20 0.82 0.00	30.29 0.76 0.00	29.67 0.94 0.00	26.10 0.84 0.00	26.51 0.97 0.00	28.66 1.03 0.00	25.42 0.39 0.00	26.59 0.43 0.00	27.39 0.36 0.00	33.73 0.47 0.00	35.78 0.60 -0.51	37.62 0.55 -0.65	53.29 0.90 -8.89	64.30 1.34 -14.95	79.51 1.73 -22.34	96.22 2.47 -18.16	61.70 1.55 -4.68	48.63 1.42 0.00	40.50 1.09 0.00	38.56 1.05 0.00	40.28 0.64 0.00	40.82 1.02 0.00	37.12 1.27 0.00	28.60 0.98 0.00
HQ_GEN_CEDARS 23644	31.57 -1.81 0.00	27.83 -1.71 0.00	27.09 -1.63 0.00	23.80 -1.46 0.00	24.11 -1.43 0.00	26.14 -1.50 0.00	23.75 -1.28 0.00	24.94 -1.23 0.00	25.75 -1.28 0.00	31.62 -1.64 0.00	32.98 -1.69 0.00	34.58 -1.85 0.00	41.10 -2.40 0.00	45.16 -2.84 0.00	52.02 -3.43 0.00	71.16 -4.43 0.00	52.29 -3.18 0.00	44.48 -2.73 0.00	37.18 -2.24 0.00	35.46 -2.04 0.00	37.55 -2.09 0.00	37.85 -1.95 0.00	34.13 -1.73 0.00	26.26 -1.37 0.00
HQ_GEN_CEDARS_PROXY 323590	31.57 -1.81 0.00	27.83 -1.71 0.00	27.09 -1.63 0.00	23.80 -1.46 0.00	24.11 -1.43 0.00	26.14 -1.50 0.00	23.75 -1.28 0.00	24.94 -1.23 0.00	25.75 -1.28 0.00	31.62 -1.64 0.00	32.98 -1.69 0.00	34.58 -1.85 0.00	41.10 -2.40 0.00	45.16 -2.84 0.00	52.02 -3.43 0.00	71.16 -4.43 0.00	52.29 -3.18 0.00	44.48 -2.73 0.00	37.18 -2.24 0.00	35.46 -2.04 0.00	37.55 -2.09 0.00	37.85 -1.95 0.00	34.13 -1.73 0.00	26.26 -1.37 0.00
HQ_GEN_IMPORT 323601	32.25 -1.14 0.00	28.48 -1.06 0.00	27.71 -1.01 0.00	24.35 -0.90 0.00	24.65 -0.89 0.00	26.70 -0.94 0.00	24.21 -0.82 0.00	25.35 -0.82 0.00	26.18 -0.86 0.00	32.17 -1.08 0.00	33.55 -1.13 0.00	35.21 -1.21 0.00	42.00 -1.50 0.00	46.26 -1.67 0.07	53.49 -1.96 0.00	71.92 -2.57 1.11	53.63 -1.84 0.00	45.62 -1.59 0.00	38.12 -1.30 0.00	36.31 -1.19 0.00	38.36 -1.28 0.00	38.64 -1.28 -0.11	34.73 -1.12 0.00	26.75 -0.87 0.00
HQ_GEN_WHEEL 23651	32.25 -1.14 0.00	28.48 -1.06 0.00	27.71 -1.01 0.00	24.35 -0.90 0.00	24.65 -0.89 0.00	26.70 -0.94 0.00	24.21 -0.82 0.00	25.35 -0.82 0.00	26.18 -0.86 0.00	32.17 -1.08 0.00	33.55 -1.13 0.00	35.21 -1.21 0.00	42.00 -1.50 0.00	46.26 -1.67 0.07	53.49 -1.96 0.00	71.92 -2.57 1.11	53.63 -1.84 0.00	45.62 -1.59 0.00	38.12 -1.30 0.00	36.31 -1.19 0.00	38.36 -1.28 0.00	38.64 -1.28 -0.11	34.73 -1.12 0.00	26.75 -0.87 0.00
HUDSON_AVE_GT_3 23810	37.36 3.97 0.00	33.01 3.47 0.00	31.95 3.23 0.00	28.07 2.82 0.00	28.33 2.80 0.00	30.67 3.04 0.00	27.97 2.94 0.00	29.29 3.12 0.00	30.26 3.23 0.00	37.23 3.97 0.00	38.74 4.06 0.00	40.59 4.17 0.00	48.40 4.90 0.00	53.32 5.32 0.00	61.64 6.20 0.00	83.88 8.29 0.00	61.48 6.01 0.00	52.20 5.00 0.00	43.43 4.02 0.00	41.17 3.66 0.00	43.54 3.90 0.00	43.79 3.99 0.00	39.51 3.65 0.00	30.63 3.01 0.00
HUDSON_AVE_GT_4 23540	37.36 3.97 0.00	33.01 3.47 0.00	31.95 3.23 0.00	28.07 2.82 0.00	28.33 2.80 0.00	30.67 3.04 0.00	27.97 2.94 0.00	29.29 3.12 0.00	30.26 3.23 0.00	37.23 3.97 0.00	38.74 4.06 0.00	40.59 4.17 0.00	48.40 4.90 0.00	53.32 5.32 0.00	61.64 6.20 0.00	83.88 8.29 0.00	61.48 6.01 0.00	52.20 5.00 0.00	43.43 4.02 0.00	41.17 3.66 0.00	43.54 3.90 0.00	43.79 3.99 0.00	39.51 3.65 0.00	30.63 3.01 0.00
HUDSON_AVE_GT_5 23657	37.36 3.97 0.00	33.01 3.47 0.00	31.95 3.23 0.00	28.07 2.82 0.00	28.33 2.80 0.00	30.67 3.04 0.00	27.97 2.94 0.00	29.29 3.12 0.00	30.26 3.23 0.00	37.23 3.97 0.00	38.74 4.06 0.00	40.59 4.17 0.00	48.40 4.90 0.00	53.32 5.32 0.00	61.64 6.20 0.00	83.88 8.29 0.00	61.48 6.01 0.00	52.20 5.00 0.00	43.43 4.02 0.00	41.17 3.66 0.00	43.54 3.90 0.00	43.79 3.99 0.00	39.51 3.65 0.00	30.63 3.01 0.00
HUDSON_AVE_10 24168	37.24 3.85 0.00	32.89 3.36 0.00	31.85 3.13 0.00	27.98 2.73 0.00	28.24 2.71 0.00	30.57 2.94 0.00	27.91 2.88 0.00	29.23 3.06 0.00	30.18 3.15 0.00	37.12 3.86 0.00	38.60 3.93 0.00	40.45 4.03 0.00	48.23 4.73 0.00	53.17 5.16 0.00	61.48 6.03 0.00	83.65 8.06 0.00	61.30 5.83 0.00	52.07 4.86 0.00	43.30 3.88 0.00	41.04 3.54 0.00	43.40 3.76 0.00	43.65 3.85 0.00	39.40 3.55 0.00	30.57 2.94 0.00
HUNTER_MOUNT___DRP 323613	36.67 3.28 0.00	32.51 2.98 0.00	31.50 2.77 0.00	27.66 2.41 0.00	27.92 2.38 0.00	30.20 2.57 0.00	27.55 2.52 0.00	28.84 2.67 0.00	29.82 2.79 0.00	36.73 3.47 0.00	38.32 3.65 0.00	40.33 3.91 0.00	48.37 4.87 0.00	53.44 5.43 0.00	61.76 6.33 0.00	84.09 8.49 0.00	61.74 6.27 0.00	52.50 5.29 0.00	43.75 4.33 0.00	41.53 4.02 0.00	43.96 4.33 0.00	44.00 4.19 0.00	39.46 3.61 0.00	30.34 2.71 0.00
HUNTINGTON_RES_REC 323705	41.26 4.55 -3.33	34.49 3.91 -1.05	31.95 3.51 0.29	27.23 3.06 1.08	27.59 2.95 0.89	30.70 3.07 0.00	28.12 3.09 0.00	29.34 3.17 0.00	30.31 3.27 0.00	37.47 4.21 0.00	38.99 4.31 0.00	40.86 4.44 0.00	48.96 5.30 -0.16	58.42 6.03 -4.38	67.94 7.06 -5.43	85.13 9.50 -0.04	114.85 7.09 -52.29	214.88 5.82 -161.85	90.28 4.82 -46.04	58.24 4.50 -16.23	48.97 4.74 -4.59	43.15 4.39 1.04	37.90 3.51 1.48	30.26 2.64 0.00
HUNTLEY___63 23557	33.27 -0.11 0.00	29.31 -0.23 0.00	28.89 0.16 0.00	25.42 0.17 0.00	25.71 0.18 0.00	27.77 0.14 0.00	24.24 -0.79 0.00	25.04 -1.12 0.00	25.59 -1.44 0.00	31.36 -1.89 0.00	33.52 -1.75 -0.59	35.34 -1.83 -0.76	51.77 -2.06 -10.34	63.44 -1.86 -17.29	83.23 -2.01 -29.80	94.10 -2.62 -21.13	58.86 -2.05 -5.44	45.73 -1.48 0.00	38.24 -1.18 0.00	36.54 -0.97 0.00	37.87 -1.77 0.00	38.35 -1.46 0.00	35.25 -0.61 0.00	27.14 -0.49 0.00
HUNTLEY___64 23558	33.27 -0.11 0.00	29.31 -0.23 0.00	28.89 0.16 0.00	25.42 0.17 0.00	25.71 0.18 0.00	27.77 0.14 0.00	24.24 -0.79 0.00	25.04 -1.12 0.00	25.59 -1.44 0.00	31.36 -1.89 0.00	33.52 -1.75 -0.59	35.34 -1.83 -0.76	51.77 -2.06 -10.34	63.44 -1.86 -17.29	83.23 -2.01 -29.80	94.10 -2.62 -21.13	58.86 -2.05 -5.44	45.73 -1.48 0.00	38.24 -1.18 0.00	36.54 -0.97 0.00	37.87 -1.77 0.00	38.35 -1.46 0.00	35.25 -0.61 0.00	27.14 -0.49 0.00

HUNTLEY___65 23559	33.27 -0.11 0.00	29.31 -0.23 0.00	28.89 0.16 0.00	25.42 0.17 0.00	25.71 0.18 0.00	27.77 0.14 0.00	24.24 -0.79 0.00	25.04 -1.12 0.00	25.59 -1.44 0.00	31.36 -1.89 0.00	33.52 -1.75 -0.59	35.34 -1.83 -0.76	51.77 -2.06 -10.34	63.44 -1.86 -17.29	83.23 -2.01 -29.80	94.10 -2.62 -21.13	58.86 -2.05 -5.44	45.73 -1.48 0.00	38.24 -1.18 0.00	36.54 -0.97 0.00	37.87 -1.77 0.00	38.35 -1.46 0.00	35.25 -0.61 0.00	27.14 -0.49 0.00
HUNTLEY___66 23560	33.27 -0.11 0.00	29.31 -0.23 0.00	28.89 0.16 0.00	25.42 0.17 0.00	25.71 0.18 0.00	27.77 0.14 0.00	24.24 -0.79 0.00	25.04 -1.12 0.00	25.59 -1.44 0.00	31.36 -1.89 0.00	33.52 -1.75 -0.59	35.34 -1.83 -0.76	51.77 -2.06 -10.34	63.44 -1.86 -17.29	83.23 -2.01 -29.80	94.10 -2.62 -21.13	58.86 -2.05 -5.44	45.73 -1.48 0.00	38.24 -1.18 0.00	36.54 -0.97 0.00	37.87 -1.77 0.00	38.35 -1.46 0.00	35.25 -0.61 0.00	27.14 -0.49 0.00
HUNTLEY___67 23561	33.02 -0.36 0.00	29.11 -0.42 0.00	28.71 -0.02 0.00	25.27 0.02 0.00	25.56 0.03 0.00	27.60 -0.03 0.00	24.14 -0.90 0.00	24.93 -1.24 0.00	25.50 -1.53 0.00	31.29 -1.96 0.00	36.76 -1.85 -3.94	39.46 -1.98 -5.02	109.89 -2.21 -68.60	161.68 -2.05 -115.72	224.58 -2.27 -171.41	212.86 -2.96 -140.23	89.30 -2.26 -36.09	45.54 -1.66 0.00	38.10 -1.32 0.00	36.42 -1.09 0.00	37.80 -1.84 0.00	38.27 -1.54 0.00	35.11 -0.75 0.00	26.99 -0.64 0.00
HUNTLEY___68 23562	33.02 -0.36 0.00	29.11 -0.42 0.00	28.71 -0.02 0.00	25.27 0.02 0.00	25.56 0.03 0.00	27.60 -0.03 0.00	24.14 -0.90 0.00	24.93 -1.24 0.00	25.50 -1.53 0.00	31.29 -1.96 0.00	36.76 -1.85 -3.94	39.46 -1.98 -5.02	109.89 -2.21 -68.60	161.68 -2.05 -115.72	224.58 -2.27 -171.41	212.86 -2.96 -140.23	89.30 -2.26 -36.09	45.54 -1.66 0.00	38.10 -1.32 0.00	36.42 -1.09 0.00	37.80 -1.84 0.00	38.27 -1.54 0.00	35.11 -0.75 0.00	26.99 -0.64 0.00
HYLAND___LFGE 323620	33.24 -0.15 0.00	29.31 -0.22 0.00	28.71 -0.01 0.00	25.27 0.02 0.00	25.62 0.08 0.00	27.75 0.12 0.00	24.65 -0.38 0.00	25.75 -0.42 0.00	26.13 -0.90 0.00	31.28 -1.97 0.00	32.28 -2.77 -0.37	33.78 -3.11 -0.48	46.52 -3.52 -6.54	55.33 -3.67 -10.98	67.80 -4.12 -16.47	83.46 -5.50 -13.36	54.74 -4.17 -3.44	43.72 -3.48 0.00	36.41 -3.01 0.00	34.64 -2.87 0.00	36.57 -3.07 0.00	39.46 -0.35 0.00	36.05 0.19 0.00	28.34 0.71 0.00
INDECK___CORINTH 23802	36.33 2.95 0.00	32.17 2.63 0.00	31.19 2.46 0.00	27.38 2.13 0.00	27.64 2.11 0.00	29.88 2.25 0.00	27.27 2.24 0.00	28.51 2.35 0.00	29.53 2.50 0.00	36.39 3.13 0.00	37.78 3.11 0.00	39.96 3.54 0.00	47.77 4.27 0.00	52.49 4.49 0.00	60.28 4.84 0.00	81.89 6.30 0.00	60.01 4.54 0.00	51.26 4.06 0.00	43.22 3.80 0.00	41.26 3.75 0.00	43.81 4.17 0.00	43.68 3.87 0.00	39.11 3.25 0.00	29.97 2.34 0.00
INDECK___ILION 23567	34.31 0.93 0.00	30.40 0.86 0.00	29.52 0.80 0.00	25.94 0.69 0.00	26.23 0.69 0.00	28.37 0.74 0.00	25.79 0.76 0.00	27.00 0.83 0.00	27.93 0.90 0.00	34.39 1.14 0.00	35.85 1.18 0.00	37.74 1.32 0.00	45.11 1.62 0.00	49.75 1.75 0.00	57.44 2.00 0.00	78.17 2.58 0.00	57.31 1.84 0.00	48.83 1.62 0.00	40.83 1.41 0.00	38.85 1.34 0.00	41.11 1.47 0.00	41.22 1.42 0.00	37.00 1.15 0.00	28.42 0.80 0.00
INDECK___OLEAN 23982	33.66 0.27 0.00	30.03 0.49 0.00	29.47 0.74 0.00	25.89 0.63 0.00	26.36 0.82 0.00	28.38 0.75 0.00	25.13 0.09 0.00	26.21 0.05 0.00	26.85 -0.18 0.00	32.97 -0.28 0.00	35.79 -0.32 -1.45	37.63 -0.64 -1.85	68.18 -0.55 -25.23	90.00 -0.41 -42.41	118.78 -0.36 -63.70	126.84 -0.32 -51.56	68.23 -0.52 -13.27	46.94 -0.26 0.00	39.13 -0.29 0.00	37.33 -0.18 0.00	39.06 -0.58 0.00	39.72 -0.08 0.00	36.52 0.66 0.00	28.17 0.54 0.00
INDECK___OSWEGO 23783	32.90 -0.49 0.00	29.18 -0.35 0.00	28.41 -0.31 0.00	24.98 -0.27 0.00	25.27 -0.27 0.00	27.36 -0.27 0.00	24.66 -0.37 0.00	25.76 -0.40 0.00	26.49 -0.55 0.00	32.57 -0.69 0.00	33.99 -0.68 0.00	35.71 -0.71 0.00	42.68 -0.82 0.00	47.16 -0.84 0.00	54.47 -0.98 0.00	74.24 -1.35 0.00	54.43 -1.04 0.00	46.34 -0.87 0.00	38.67 -0.75 0.00	36.81 -0.70 0.00	38.89 -0.74 0.00	39.08 -0.72 0.00	35.19 -0.67 0.00	27.22 -0.41 0.00
INDECK___YERKES 23781	33.31 -0.07 0.00	29.34 -0.19 0.00	28.93 0.20 0.00	25.46 0.21 0.00	25.75 0.21 0.00	27.81 0.18 0.00	24.27 -0.76 0.00	25.08 -1.08 0.00	25.62 -1.41 0.00	31.40 -1.86 0.00	33.55 -1.72 -0.59	35.37 -1.81 -0.76	51.82 -2.02 -10.34	63.48 -1.82 -17.29	83.28 -1.96 -29.80	94.17 -2.55 -21.13	58.91 -2.00 -5.44	45.76 -1.44 0.00	38.28 -1.14 0.00	36.57 -0.94 0.00	37.91 -1.73 0.00	38.37 -1.43 0.00	35.28 -0.58 0.00	27.16 -0.46 0.00
INDIAN POINT_GT_1 24139	36.76 3.38 0.00	32.47 2.94 0.00	31.43 2.71 0.00	27.61 2.36 0.00	27.88 2.34 0.00	30.17 2.54 0.00	27.52 2.49 0.00	28.80 2.63 0.00	29.78 2.75 0.00	36.66 3.41 0.00	38.17 3.49 0.00	40.04 3.61 0.00	47.80 4.30 0.00	52.70 4.70 0.00	60.90 5.46 0.00	82.91 7.32 0.00	60.82 5.35 0.00	51.68 4.47 0.00	43.01 3.59 0.00	40.80 3.29 0.00	43.17 3.53 0.00	43.37 3.56 0.00	39.07 3.22 0.00	30.25 2.62 0.00
INDIAN POINT_GT_2 23659	36.76 3.38 0.00	32.47 2.94 0.00	31.43 2.71 0.00	27.61 2.36 0.00	27.88 2.34 0.00	30.17 2.54 0.00	27.52 2.49 0.00	28.80 2.63 0.00	29.78 2.75 0.00	36.66 3.41 0.00	38.17 3.49 0.00	40.04 3.61 0.00	47.80 4.30 0.00	52.70 4.70 0.00	60.90 5.46 0.00	82.91 7.32 0.00	60.82 5.35 0.00	51.68 4.47 0.00	43.01 3.59 0.00	40.80 3.29 0.00	43.17 3.53 0.00	43.37 3.56 0.00	39.07 3.22 0.00	30.25 2.62 0.00
INDIAN POINT_GT_3 24019	36.76 3.38 0.00	32.47 2.94 0.00	31.43 2.71 0.00	27.61 2.36 0.00	27.88 2.34 0.00	30.17 2.54 0.00	27.52 2.49 0.00	28.80 2.63 0.00	29.78 2.75 0.00	36.66 3.41 0.00	38.17 3.49 0.00	40.04 3.61 0.00	47.80 4.30 0.00	52.70 4.70 0.00	60.90 5.46 0.00	82.91 7.32 0.00	60.82 5.35 0.00	51.68 4.47 0.00	43.01 3.59 0.00	40.80 3.29 0.00	43.17 3.53 0.00	43.37 3.56 0.00	39.07 3.22 0.00	30.25 2.62 0.00
INDIAN POINT___2 23530	36.65 3.26 0.00	32.38 2.84 0.00	31.34 2.62 0.00	27.54 2.29 0.00	27.81 2.27 0.00	30.10 2.46 0.00	27.45 2.41 0.00	28.72 2.55 0.00	29.70 2.67 0.00	36.55 3.30 0.00	38.04 3.37 0.00	39.91 3.49 0.00	47.66 4.16 0.00	52.54 4.53 0.00	60.70 5.26 0.00	82.63 7.03 0.00	60.61 5.14 0.00	51.50 4.29 0.00	42.87 3.45 0.00	40.66 3.15 0.00	43.02 3.38 0.00	43.22 3.42 0.00	38.96 3.10 0.00	30.16 2.54 0.00
INDIAN POINT___3 23531	36.61 3.22 0.00	32.34 2.81 0.00	31.31 2.58 0.00	27.51 2.26 0.00	27.78 2.24 0.00	30.06 2.42 0.00	27.41 2.37 0.00	28.68 2.51 0.00	29.66 2.63 0.00	36.50 3.25 0.00	37.99 3.32 0.00	39.85 3.43 0.00	47.59 4.09 0.00	52.47 4.46 0.00	60.62 5.17 0.00	82.52 6.93 0.00	60.53 5.07 0.00	51.44 4.23 0.00	42.82 3.40 0.00	40.61 3.11 0.00	42.98 3.34 0.00	43.18 3.37 0.00	38.91 3.05 0.00	30.13 2.50 0.00

IP CORINTH____1 23988	36.51 3.13 0.00	32.32 2.79 0.00	31.35 2.62 0.00	27.52 2.27 0.00	27.79 2.25 0.00	30.03 2.40 0.00	27.41 2.38 0.00	28.65 2.48 0.00	29.69 2.66 0.00	36.58 3.32 0.00	37.98 3.31 0.00	40.16 3.74 0.00	48.03 4.53 0.00	52.77 4.77 0.00	60.59 5.14 0.00	82.32 6.73 0.00	60.34 4.86 0.00	51.53 4.32 0.00	43.45 4.03 0.00	41.48 3.98 0.00	44.04 4.40 0.00	43.90 4.10 0.00	39.32 3.46 0.00	30.13 2.50 0.00
IP____TICONDEROGA 23804	37.65 4.27 0.00	33.40 3.87 0.00	32.45 3.72 0.00	28.49 3.24 0.00	28.66 3.12 0.00	30.89 3.25 0.00	28.17 3.14 0.00	29.34 3.17 0.00	30.48 3.45 0.00	37.49 4.23 0.00	39.17 4.50 0.00	41.49 5.07 0.00	49.72 6.22 0.00	54.39 6.38 0.00	62.52 7.08 0.00	84.87 9.28 0.00	62.13 6.66 0.00	53.12 5.92 0.00	44.70 5.28 0.00	42.55 5.05 0.00	45.27 5.63 0.00	44.98 5.18 0.00	40.24 4.38 0.00	30.89 3.27 0.00
ISLIP_RES_REC 323679	42.10 5.24 -3.47	35.14 4.46 -1.15	32.46 4.01 0.27	27.70 3.47 1.01	28.09 3.39 0.83	31.22 3.59 0.00	28.64 3.61 0.00	29.97 3.81 0.00	31.08 4.05 0.00	38.56 5.31 0.00	40.20 5.53 0.00	42.10 5.68 0.00	50.32 6.82 0.00	59.82 7.73 -4.08	69.47 9.07 -4.96	87.84 12.24 -0.01	116.40 9.01 -51.92	216.01 6.95 -161.85	91.28 5.82 -46.04	59.33 5.59 -16.23	50.15 5.92 -4.59	44.52 5.65 0.93	39.05 4.59 1.40	31.07 3.45 0.00
JARVIS____ 23743	33.73 0.35 0.00	29.86 0.33 0.00	29.02 0.30 0.00	25.53 0.27 0.00	25.81 0.27 0.00	27.91 0.28 0.00	25.31 0.28 0.00	26.46 0.29 0.00	27.34 0.30 0.00	33.66 0.40 0.00	35.08 0.41 0.00	36.86 0.44 0.00	44.02 0.52 0.00	48.58 0.58 0.00	56.11 0.67 0.00	76.48 0.88 0.00	56.10 0.63 0.00	47.76 0.55 0.00	39.89 0.47 0.00	37.93 0.42 0.00	40.12 0.48 0.00	40.29 0.48 0.00	36.26 0.40 0.00	27.92 0.29 0.00
JENNISON____1 23625	35.28 1.90 0.00	31.20 1.67 0.00	30.40 1.67 0.00	26.70 1.45 0.00	27.06 1.53 0.00	29.31 1.68 0.00	26.50 1.46 0.00	27.86 1.70 0.00	28.88 1.85 0.00	35.65 2.39 0.00	37.30 2.50 -0.12	39.20 2.62 -0.15	48.87 3.25 -2.12	55.30 3.72 -3.57	65.16 4.36 -5.35	85.87 5.94 -4.33	60.83 4.25 -1.12	50.80 3.60 0.00	42.34 2.92 0.00	40.23 2.72 0.00	42.47 2.83 0.00	42.76 2.95 0.00	38.40 2.55 0.00	29.46 1.83 0.00
JENNISON____2 23626	35.28 1.90 0.00	31.20 1.67 0.00	30.40 1.67 0.00	26.70 1.45 0.00	27.06 1.53 0.00	29.31 1.68 0.00	26.50 1.46 0.00	27.86 1.70 0.00	28.88 1.85 0.00	35.65 2.39 0.00	37.30 2.50 -0.12	39.20 2.62 -0.15	48.87 3.25 -2.12	55.30 3.72 -3.57	65.16 4.36 -5.35	85.87 5.94 -4.33	60.83 4.25 -1.12	50.80 3.60 0.00	42.34 2.92 0.00	40.23 2.72 0.00	42.47 2.83 0.00	42.76 2.95 0.00	38.40 2.55 0.00	29.46 1.83 0.00
KEDC PORT_JEFF_GT2 24210	41.30 4.67 -3.25	34.49 3.96 -1.00	31.97 3.54 0.30	27.21 3.08 1.12	27.59 2.97 0.92	30.76 3.12 0.00	28.21 3.17 0.00	29.48 3.31 0.00	30.50 3.48 0.00	37.73 4.47 0.00	39.17 4.50 0.00	40.84 4.41 0.00	48.77 5.28 0.00	57.97 6.02 -3.94	67.47 7.07 -4.96	85.00 9.40 -0.01	114.37 6.98 -51.92	214.42 5.37 -161.85	89.96 4.50 -46.04	58.08 4.35 -16.23	48.96 4.73 -4.59	43.22 4.52 1.11	38.04 3.71 1.53	30.48 2.85 0.00
KEDC PORT_JEFF_GT3 24211	41.30 4.67 -3.25	34.49 3.96 -1.00	31.97 3.54 0.30	27.21 3.08 1.12	27.59 2.97 0.92	30.76 3.12 0.00	28.21 3.17 0.00	29.48 3.31 0.00	30.50 3.48 0.00	37.73 4.47 0.00	39.17 4.50 0.00	40.84 4.41 0.00	48.77 5.28 0.00	57.97 6.02 -3.94	67.47 7.07 -4.96	85.00 9.40 -0.01	114.37 6.98 -51.92	214.42 5.37 -161.85	89.96 4.50 -46.04	58.08 4.35 -16.23	48.96 4.73 -4.59	43.22 4.52 1.11	38.04 3.71 1.53	30.48 2.85 0.00
KEDC_GLWD_GT4 24219	46.96 4.17 -9.41	38.22 3.62 -5.08	32.52 3.32 -0.48	29.95 2.92 -1.78	29.88 2.88 -1.46	30.66 3.03 0.00	27.98 2.95 0.00	29.27 3.11 0.00	30.31 3.27 0.00	37.39 4.14 0.00	38.86 4.17 -0.01	40.64 4.22 0.00	48.51 5.01 0.00	61.36 5.54 -7.81	66.89 6.43 -5.02	84.21 8.61 -0.01	113.73 6.34 -51.92	214.34 5.28 -161.85	89.70 4.24 -46.04	57.62 3.89 -16.23	48.37 4.14 -4.59	47.68 4.04 -3.83	41.56 3.49 -2.21	30.56 2.93 0.00
KEDC_GLWD_GT5 24220	46.96 4.17 -9.41	38.22 3.62 -5.08	32.52 3.32 -0.48	29.95 2.92 -1.78	29.88 2.88 -1.46	30.66 3.03 0.00	27.98 2.95 0.00	29.27 3.11 0.00	30.31 3.27 0.00	37.39 4.14 0.00	38.86 4.17 -0.01	40.64 4.22 0.00	48.51 5.01 0.00	61.36 5.54 -7.81	66.89 6.43 -5.02	84.21 8.61 -0.01	113.73 6.34 -51.92	214.34 5.28 -161.85	89.70 4.24 -46.04	57.62 3.89 -16.23	48.37 4.14 -4.59	47.68 4.04 -3.83	41.56 3.49 -2.21	30.56 2.93 0.00
KENSICO____ 23655	36.95 3.56 0.00	32.64 3.10 0.00	31.59 2.87 0.00	27.76 2.51 0.00	28.03 2.49 0.00	30.33 2.69 0.00	27.65 2.62 0.00	28.95 2.78 0.00	29.94 2.91 0.00	36.86 3.60 0.00	38.36 3.69 0.00	40.23 3.81 0.00	48.02 4.52 0.00	52.94 4.94 0.00	61.21 5.76 0.00	83.29 7.69 0.00	61.09 5.62 0.00	51.90 4.69 0.00	43.21 3.79 0.00	40.97 3.47 0.00	43.34 3.70 0.00	43.55 3.75 0.00	39.24 3.38 0.00	30.37 2.75 0.00
KIAC_JFK_GT1 23816	37.30 3.91 0.00	32.91 3.38 0.00	31.86 3.14 0.00	28.00 2.75 0.00	28.25 2.71 0.00	30.58 2.95 0.00	28.00 2.97 0.00	29.33 3.17 0.00	30.24 3.21 0.00	37.15 3.89 0.00	38.52 3.85 0.00	40.36 3.94 0.00	48.11 4.60 0.00	53.09 5.08 0.00	61.43 5.99 0.00	83.60 8.01 0.00	61.28 5.82 0.00	52.09 4.88 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.33 3.70 0.00	43.62 3.81 0.00	39.51 3.65 0.00	30.69 3.07 0.00
KIAC_JFK_GT2 23817	37.30 3.91 0.00	32.91 3.38 0.00	31.86 3.14 0.00	28.00 2.75 0.00	28.25 2.71 0.00	30.58 2.95 0.00	28.00 2.97 0.00	29.33 3.17 0.00	30.24 3.21 0.00	37.15 3.89 0.00	38.52 3.85 0.00	40.36 3.94 0.00	48.11 4.60 0.00	53.09 5.08 0.00	61.43 5.99 0.00	83.60 8.01 0.00	61.28 5.82 0.00	52.09 4.88 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.33 3.70 0.00	43.62 3.81 0.00	39.51 3.65 0.00	30.69 3.07 0.00
KINTIGH____ 23543	32.20 -1.18 0.00	28.39 -1.15 0.00	28.11 -0.62 0.00	24.91 -0.34 0.00	25.19 -0.34 0.00	27.22 -0.41 0.00	23.95 -1.08 0.00	24.64 -1.53 0.00	25.10 -1.93 0.00	30.74 -2.52 0.00	31.77 -2.45 0.46	33.26 -2.58 0.58	32.60 -2.95 7.94	31.79 -2.91 13.31	31.94 -3.27 20.23	55.01 -4.34 16.24	48.03 -3.25 4.18	44.63 -2.58 0.00	37.31 -2.11 0.00	35.63 -1.87 0.00	37.10 -2.54 0.00	37.46 -2.34 0.00	34.22 -1.64 0.00	26.30 -1.32 0.00
LEDERLE____ 23769	37.06 3.68 0.00	32.72 3.18 0.00	31.67 2.95 0.00	27.82 2.57 0.00	28.10 2.56 0.00	30.40 2.77 0.00	27.71 2.68 0.00	29.00 2.83 0.00	30.01 2.97 0.00	36.96 3.70 0.00	38.51 3.83 0.00	40.43 4.01 0.00	48.32 4.82 0.00	53.32 5.31 0.00	61.64 6.19 0.00	83.95 8.36 0.00	61.61 6.14 0.00	52.34 5.13 0.00	43.53 4.11 0.00	41.26 3.75 0.00	43.63 3.99 0.00	43.83 4.02 0.00	39.50 3.64 0.00	30.57 2.94 0.00

LINDEN COGEN____ 23786	36.65 3.71 0.44	32.80 3.26 0.00	31.76 3.03 0.00	27.90 2.65 0.00	28.17 2.63 0.00	30.48 2.85 0.00	27.79 2.76 0.00	29.07 2.90 0.00	30.03 3.00 0.00	36.97 3.71 0.00	38.47 3.80 0.00	34.10 3.85 6.17	46.75 4.52 1.27	52.31 4.86 0.55	43.21 5.69 17.91	82.56 7.51 0.53	55.20 5.42 5.68	51.17 4.49 0.52	43.06 3.64 0.00	40.80 3.30 0.00	43.16 3.52 0.00	43.44 3.63 0.00	39.22 3.36 0.00	30.42 2.79 0.00
LIPA_MISC_IPP 23656	41.10 4.53 -3.18	34.31 3.83 -0.95	31.82 3.40 0.31	27.05 2.95 1.15	27.44 2.86 0.95	30.62 2.99 0.00	28.08 3.05 0.00	29.36 3.19 0.00	30.40 3.37 0.00	37.67 4.41 0.00	39.22 4.54 0.00	41.07 4.65 0.00	49.02 5.52 0.00	58.20 6.30 -3.90	67.81 7.41 -4.96	85.52 9.92 -0.01	114.76 7.37 -51.92	214.85 5.79 -161.85	90.26 4.80 -46.04	58.30 4.57 -16.23	49.08 4.85 -4.59	43.22 4.57 1.16	37.95 3.66 1.57	30.40 2.78 0.00
LISF__SOLAR 323691	41.15 4.56 -3.20	34.34 3.85 -0.97	31.84 3.42 0.30	27.09 2.97 1.14	27.47 2.87 0.94	30.64 3.01 0.00	28.11 3.08 0.00	29.38 3.22 0.00	30.44 3.41 0.00	37.71 4.45 0.00	39.27 4.60 0.00	41.14 4.72 0.00	49.10 5.60 0.00	58.28 6.36 -3.92	67.91 7.51 -4.96	85.66 10.05 -0.01	114.86 7.47 -51.92	214.97 5.91 -161.85	90.35 4.88 -46.04	58.38 4.65 -16.23	49.16 4.93 -4.59	43.30 4.64 1.14	38.01 3.71 1.56	30.44 2.82 0.00
LITTLE FALLS____HYD 24013	35.04 1.66 0.00	31.09 1.55 0.00	30.16 1.44 0.00	26.47 1.22 0.00	26.76 1.22 0.00	28.93 1.30 0.00	26.39 1.36 0.00	27.70 1.53 0.00	28.69 1.66 0.00	35.35 2.09 0.00	36.84 2.17 0.00	38.87 2.45 0.00	46.51 3.01 0.00	51.22 3.21 0.00	59.10 3.66 0.00	80.26 4.67 0.00	58.76 3.29 0.00	50.13 2.92 0.00	42.01 2.59 0.00	40.00 2.49 0.00	42.34 2.70 0.00	42.40 2.60 0.00	37.91 2.05 0.00	29.04 1.41 0.00
LI_NEWBRDGE____DRP 323616	39.34 4.08 -1.88	33.19 3.57 -0.09	31.51 3.26 0.47	26.36 2.88 1.76	26.89 2.80 1.45	30.50 2.87 0.00	27.87 2.84 0.00	29.11 2.94 0.00	30.10 3.07 0.00	37.14 3.88 0.00	38.64 3.97 0.00	40.50 4.08 0.00	48.30 4.80 0.00	56.46 5.34 -3.11	66.53 6.14 -4.94	83.76 8.16 -0.01	113.46 6.07 -51.92	214.06 5.00 -161.85	89.53 4.07 -46.04	57.51 3.78 -16.23	48.26 4.03 -4.59	41.49 3.86 2.18	36.76 3.24 2.34	30.18 2.55 0.00
LONG_LAKE_PHOENIX 24014	33.26 -0.13 0.00	29.44 -0.10 0.00	28.66 -0.07 0.00	25.20 -0.06 0.00	25.50 -0.04 0.00	27.61 -0.02 0.00	24.89 -0.15 0.00	26.01 -0.15 0.00	26.85 -0.18 0.00	33.06 -0.19 0.00	34.53 -0.14 0.00	36.29 -0.13 0.00	43.41 -0.09 0.00	48.00 -0.01 0.00	55.46 0.02 0.00	75.59 0.00 0.00	55.42 -0.05 0.00	47.16 -0.05 0.00	39.34 -0.08 0.00	37.42 -0.09 0.00	39.49 -0.15 0.00	39.69 -0.11 0.00	35.73 -0.13 0.00	27.50 -0.13 0.00
LOVETT____3 23632	36.58 3.19 0.00	32.32 2.78 0.00	31.29 2.56 0.00	27.50 2.25 0.00	27.78 2.24 0.00	30.05 2.41 0.00	27.40 2.37 0.00	28.66 2.49 0.00	29.63 2.60 0.00	36.46 3.20 0.00	37.95 3.27 0.00	39.81 3.38 0.00	47.53 4.03 0.00	52.40 4.39 0.00	60.55 5.11 0.00	82.42 6.83 0.00	60.46 5.00 0.00	51.38 4.17 0.00	42.76 3.35 0.00	40.56 3.05 0.00	42.92 3.29 0.00	43.13 3.33 0.00	38.89 3.03 0.00	30.13 2.51 0.00
LOVETT____4 23642	36.70 3.31 0.00	32.41 2.88 0.00	31.38 2.66 0.00	27.58 2.33 0.00	27.85 2.32 0.00	30.13 2.50 0.00	27.48 2.44 0.00	28.75 2.58 0.00	29.72 2.69 0.00	36.59 3.33 0.00	38.08 3.41 0.00	39.95 3.53 0.00	47.72 4.22 0.00	52.61 4.60 0.00	60.79 5.34 0.00	82.77 7.18 0.00	60.72 5.25 0.00	51.59 4.38 0.00	42.93 3.52 0.00	40.72 3.21 0.00	43.08 3.45 0.00	43.29 3.49 0.00	39.03 3.17 0.00	30.23 2.60 0.00
LOVETT____5 23593	36.70 3.31 0.00	32.41 2.88 0.00	31.38 2.66 0.00	27.58 2.33 0.00	27.85 2.32 0.00	30.13 2.50 0.00	27.48 2.44 0.00	28.75 2.58 0.00	29.72 2.69 0.00	36.59 3.33 0.00	38.08 3.41 0.00	39.95 3.53 0.00	47.72 4.22 0.00	52.61 4.60 0.00	60.79 5.34 0.00	82.77 7.18 0.00	60.72 5.25 0.00	51.59 4.38 0.00	42.93 3.52 0.00	40.72 3.21 0.00	43.08 3.45 0.00	43.29 3.49 0.00	39.03 3.17 0.00	30.23 2.60 0.00
LOWER RAQUET____HYD 24057	31.89 -1.50 0.00	28.08 -1.45 0.00	27.32 -1.40 0.00	23.99 -1.26 0.00	24.32 -1.21 0.00	26.39 -1.25 0.00	24.01 -1.02 0.00	25.25 -0.91 0.00	26.11 -0.92 0.00	32.10 -1.16 0.00	33.48 -1.19 0.00	35.08 -1.34 0.00	41.55 -1.95 0.00	45.48 -2.53 0.00	52.27 -3.18 0.00	71.61 -3.98 0.00	52.60 -2.87 0.00	44.76 -2.45 0.00	37.39 -2.03 0.00	35.74 -1.76 0.00	38.02 -1.62 0.00	38.40 -1.41 0.00	34.57 -1.29 0.00	26.55 -1.07 0.00
LOWER____HUDSON 24059	35.82 2.43 0.00	31.81 2.28 0.00	30.89 2.17 0.00	27.15 1.89 0.00	27.39 1.85 0.00	29.58 1.95 0.00	26.94 1.91 0.00	28.06 1.89 0.00	29.04 2.01 0.00	35.71 2.45 0.00	37.21 2.54 0.00	39.23 2.81 0.00	46.93 3.43 0.00	51.64 3.64 0.00	59.57 4.13 0.00	81.07 5.48 0.00	59.49 4.02 0.00	50.70 3.49 0.00	42.42 3.00 0.00	40.35 2.84 0.00	42.77 3.14 0.00	42.74 2.93 0.00	38.38 2.52 0.00	29.53 1.91 0.00
LWR____OSWEGATCHIE_HYD 23850	32.98 -0.41 0.00	29.07 -0.46 0.00	28.26 -0.47 0.00	24.82 -0.43 0.00	25.13 -0.40 0.00	27.27 -0.36 0.00	24.79 -0.25 0.00	26.08 -0.09 0.00	27.01 -0.03 0.00	33.29 0.03 0.00	34.76 0.09 0.00	36.38 -0.04 0.00	43.09 -0.41 0.00	47.31 -0.70 0.00	54.43 -1.01 0.00	74.39 -1.20 0.00	54.60 -0.87 0.00	46.45 -0.75 0.00	38.77 -0.64 0.00	37.03 -0.47 0.00	39.58 -0.06 0.00	39.85 0.04 0.00	35.78 -0.08 0.00	27.43 -0.19 0.00
LYONS_FALL_HYD 23570	34.07 0.69 0.00	30.09 0.55 0.00	29.23 0.51 0.00	25.69 0.44 0.00	26.00 0.47 0.00	28.20 0.57 0.00	25.59 0.56 0.00	26.88 0.71 0.00	27.86 0.83 0.00	34.40 1.14 0.00	35.90 1.22 0.00	37.62 1.20 0.00	44.78 1.28 0.00	49.39 1.38 0.00	57.00 1.55 0.00	77.72 2.13 0.00	56.99 1.52 0.00	48.49 1.29 0.00	40.44 1.02 0.00	38.51 1.00 0.00	41.03 1.39 0.00	41.20 1.39 0.00	36.94 1.08 0.00	28.31 0.68 0.00
MADISON____COUNTY_LFGE 323628	34.34 0.95 0.00	30.35 0.82 0.00	29.52 0.79 0.00	25.94 0.69 0.00	26.26 0.72 0.00	28.45 0.81 0.00	25.73 0.69 0.00	26.97 0.80 0.00	27.92 0.89 0.00	34.47 1.21 0.00	35.94 1.26 0.00	37.60 1.18 0.00	44.94 1.44 0.00	49.69 1.69 0.00	57.44 2.00 0.00	78.34 2.74 0.00	57.40 1.93 0.00	48.83 1.63 0.00	40.70 1.28 0.00	38.72 1.22 0.00	41.19 1.56 0.00	41.41 1.60 0.00	37.16 1.31 0.00	28.51 0.88 0.00
MAPLE RIDGE_WT_1 323574	33.05 -0.34 0.00	29.13 -0.40 0.00	28.36 -0.37 0.00	25.00 -0.25 0.00	25.33 -0.20 0.00	27.40 -0.23 0.00	24.85 -0.18 0.00	25.99 -0.18 0.00	26.86 -0.18 0.00	33.04 -0.21 0.00	34.43 -0.24 0.00	36.17 -0.25 0.00	43.20 -0.30 0.00	47.68 -0.32 0.00	55.02 -0.43 0.00	75.07 -0.53 0.00	55.12 -0.35 0.00	46.93 -0.28 0.00	39.18 -0.23 0.00	37.31 -0.20 0.00	39.44 -0.20 0.00	39.60 -0.20 0.00	35.67 -0.18 0.00	27.46 -0.16 0.00

MAPLE RIDGE_WT_2 323611	33.05 -0.34 0.00	29.13 -0.40 0.00	28.36 -0.37 0.00	25.00 -0.25 0.00	25.33 -0.20 0.00	27.40 -0.23 0.00	24.85 -0.18 0.00	25.99 -0.18 0.00	26.86 -0.18 0.00	33.04 -0.21 0.00	34.43 -0.24 0.00	36.17 -0.25 0.00	43.20 -0.30 0.00	47.68 -0.32 0.00	55.02 -0.43 0.00	75.07 -0.53 0.00	55.12 -0.35 0.00	46.93 -0.28 0.00	39.18 -0.23 0.00	37.31 -0.20 0.00	39.44 -0.20 0.00	39.60 -0.20 0.00	35.67 -0.18 0.00	27.46 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	32.09 -1.29 0.00	28.11 -1.42 0.00	27.47 -1.25 0.00	24.19 -1.06 0.00	24.57 -0.97 0.00	26.76 -0.87 0.00	24.38 -0.65 0.00	25.62 -0.54 0.00	26.50 -0.53 0.00	32.59 -0.67 0.00	34.00 -0.67 0.00	35.67 -0.75 0.00	42.51 -0.99 0.00	46.86 -1.14 0.00	53.95 -1.49 0.00	73.71 -1.89 0.00	54.18 -1.29 0.00	46.15 -1.06 0.00	38.53 -0.88 0.00	36.75 -0.75 0.00	38.83 -0.80 0.00	38.94 -0.87 0.00	35.10 -0.76 0.00	27.03 -0.60 0.00
MARSH_HILL_WT_PWR 323713	34.16 0.77 0.00	30.26 0.73 0.00	29.65 0.93 0.00	26.08 0.83 0.00	26.48 0.95 0.00	28.63 1.00 0.00	25.39 0.36 0.00	26.55 0.38 0.00	27.34 0.31 0.00	33.66 0.41 -0.54	35.73 0.51 -0.68	37.56 0.45 -0.68	53.64 0.77 -9.36	64.95 1.19 -15.76	80.54 1.56 -23.54	96.97 2.23 -19.14	61.78 1.39 -4.93	48.49 1.28 0.00	40.41 0.99 0.00	38.46 0.96 0.00	40.18 0.54 0.00	40.75 0.94 0.00	37.07 1.21 0.00	28.56 0.93 0.00
MG INDUSTRY___DRP 24185	34.91 1.52 0.00	31.21 1.68 0.00	30.33 1.61 0.00	26.66 1.41 0.00	26.92 1.38 0.00	29.10 1.46 0.00	26.48 1.45 0.00	27.52 1.35 0.00	28.22 1.19 0.00	34.62 1.36 0.00	36.03 1.36 0.00	37.87 1.45 0.00	45.22 1.72 0.00	49.84 1.83 0.00	57.53 2.09 0.00	78.30 2.71 0.00	57.49 2.02 0.00	48.91 1.71 0.00	40.86 1.44 0.00	38.84 1.33 0.00	41.17 1.54 0.00	41.27 1.47 0.00	37.19 1.34 0.00	28.70 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	32.98 -0.41 0.00	29.07 -0.46 0.00	28.26 -0.47 0.00	24.82 -0.43 0.00	25.13 -0.40 0.00	27.27 -0.36 0.00	24.79 -0.25 0.00	26.08 -0.09 0.00	27.01 -0.03 0.00	33.29 0.03 0.00	34.76 0.09 0.00	36.38 -0.04 0.00	43.09 -0.41 0.00	47.31 -0.70 0.00	54.43 -1.01 0.00	74.39 -1.20 0.00	54.60 -0.87 0.00	46.45 -0.75 0.00	38.77 -0.64 0.00	37.03 -0.47 0.00	39.58 -0.06 0.00	39.85 0.04 0.00	35.78 -0.08 0.00	27.43 -0.19 0.00
MID___RAQUETTE_HYD 23851	31.89 -1.50 0.00	28.08 -1.45 0.00	27.32 -1.40 0.00	23.99 -1.26 0.00	24.32 -1.21 0.00	26.39 -1.25 0.00	24.01 -1.02 0.00	25.25 -0.91 0.00	26.11 -0.92 0.00	32.10 -1.16 0.00	33.48 -1.19 0.00	35.08 -1.34 0.00	41.55 -1.95 0.00	45.48 -2.53 0.00	52.27 -3.18 0.00	71.61 -3.98 0.00	52.60 -2.87 0.00	44.76 -2.45 0.00	37.39 -2.03 0.00	35.74 -1.76 0.00	38.02 -1.62 0.00	38.40 -1.41 0.00	34.57 -1.29 0.00	26.55 -1.07 0.00
MILLIKEN___1 23584	33.43 0.04 0.00	29.55 0.01 0.00	28.79 0.07 0.00	25.31 0.06 0.00	25.62 0.09 0.00	27.76 0.13 0.00	25.00 -0.03 0.00	26.15 -0.02 0.00	27.05 0.02 0.00	33.40 0.14 0.00	35.00 0.24 -0.08	36.80 0.28 -0.11	45.38 0.42 -1.46	50.78 0.61 -2.16	59.11 0.79 -2.87	79.68 1.11 -2.98	56.92 0.69 -0.77	47.81 0.60 0.00	39.92 0.51 0.00	37.95 0.45 0.00	39.99 0.36 0.00	40.23 0.42 0.00	36.18 0.32 0.00	27.75 0.13 0.00
MILLIKEN___2 23585	33.43 0.04 0.00	29.55 0.01 0.00	28.79 0.07 0.00	25.31 0.06 0.00	25.62 0.09 0.00	27.76 0.13 0.00	25.00 -0.03 0.00	26.15 -0.02 0.00	27.05 0.02 0.00	33.40 0.14 0.00	35.00 0.24 -0.08	36.80 0.28 -0.11	45.38 0.42 -1.46	50.78 0.61 -2.16	59.11 0.79 -2.87	79.68 1.11 -2.98	56.92 0.69 -0.77	47.81 0.60 0.00	39.92 0.51 0.00	37.95 0.45 0.00	39.99 0.36 0.00	40.23 0.42 0.00	36.18 0.32 0.00	27.75 0.13 0.00
MILLIKEN___DIESEL 23629	33.43 0.04 0.00	29.55 0.01 0.00	28.79 0.07 0.00	25.31 0.06 0.00	25.62 0.09 0.00	27.76 0.13 0.00	25.00 -0.03 0.00	26.15 -0.02 0.00	27.05 0.02 0.00	33.40 0.14 0.00	35.00 0.24 -0.08	36.80 0.28 -0.11	45.38 0.42 -1.46	50.78 0.61 -2.16	59.11 0.79 -2.87	79.68 1.11 -2.98	56.92 0.69 -0.77	47.81 0.60 0.00	39.92 0.51 0.00	37.95 0.45 0.00	39.99 0.36 0.00	40.23 0.42 0.00	36.18 0.32 0.00	27.75 0.13 0.00
MILLSEAT___LFGE 323607	33.24 -0.14 0.00	29.23 -0.31 0.00	28.77 0.05 0.00	25.32 0.07 0.00	25.61 0.08 0.00	27.71 0.08 0.00	24.25 -0.78 0.00	25.09 -1.08 0.00	25.75 -1.28 0.00	31.67 -1.59 0.00	33.58 -1.35 -0.26	35.40 -1.35 -0.33	46.55 -1.44 -4.49	54.01 -1.19 -7.20	66.64 -1.21 -12.40	83.18 -1.59 -9.17	56.52 -1.31 -2.36	46.27 -0.94 0.00	38.63 -0.79 0.00	36.84 -0.67 0.00	38.24 -1.40 0.00	38.69 -1.12 0.00	35.43 -0.43 0.00	27.19 -0.43 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.82 3.44 0.00	32.53 2.99 0.00	31.49 2.76 0.00	27.67 2.41 0.00	27.93 2.39 0.00	30.22 2.59 0.00	27.56 2.53 0.00	28.84 2.68 0.00	29.83 2.80 0.00	36.72 3.47 0.00	38.23 3.56 0.00	40.09 3.67 0.00	47.88 4.38 0.00	52.79 4.79 0.00	61.00 5.56 0.00	83.03 7.44 0.00	60.90 5.43 0.00	51.75 4.54 0.00	43.08 3.66 0.00	40.86 3.36 0.00	43.23 3.59 0.00	43.43 3.63 0.00	39.13 3.27 0.00	30.29 2.67 0.00
MODEL_CITY_ENERGY 24167	32.49 -0.90 0.00	28.60 -0.93 0.00	28.22 -0.50 0.00	24.84 -0.41 0.00	25.12 -0.42 0.00	27.14 -0.49 0.00	23.58 -1.45 0.00	24.27 -1.90 0.00	24.81 -2.22 0.00	30.42 -2.84 0.00	32.34 -2.72 -0.38	34.03 -2.88 -0.48	46.74 -3.35 -6.59	55.11 -3.31 -10.42	69.57 -3.69 -17.82	84.12 -4.95 -13.47	55.25 -3.69 -3.47	44.34 -2.87 0.00	37.09 -2.33 0.00	35.45 -2.06 0.00	36.77 -2.87 0.00	37.25 -2.56 0.00	34.38 -1.48 0.00	26.48 -1.14 0.00
MODERN_LFGE___ 323580	32.49 -0.90 0.00	28.60 -0.93 0.00	28.22 -0.50 0.00	24.84 -0.41 0.00	25.12 -0.42 0.00	27.14 -0.49 0.00	23.58 -1.45 0.00	24.27 -1.90 0.00	24.81 -2.22 0.00	30.42 -2.84 0.00	32.34 -2.72 -0.38	34.03 -2.88 -0.48	46.74 -3.35 -6.59	55.11 -3.31 -10.42	69.57 -3.69 -17.82	84.12 -4.95 -13.47	55.25 -3.69 -3.47	44.34 -2.87 0.00	37.09 -2.33 0.00	35.45 -2.06 0.00	36.77 -2.87 0.00	37.25 -2.56 0.00	34.38 -1.48 0.00	26.48 -1.14 0.00
MOHAWK_PAPER___DRP 24187	35.68 2.30 0.00	31.72 2.19 0.00	30.80 2.07 0.00	27.06 1.81 0.00	27.32 1.78 0.00	29.53 1.90 0.00	26.89 1.86 0.00	28.00 1.83 0.00	28.95 1.92 0.00	35.62 2.37 0.00	37.11 2.44 0.00	39.12 2.69 0.00	46.78 3.29 0.00	51.55 3.55 0.00	59.49 4.04 0.00	80.98 5.39 0.00	59.43 3.96 0.00	50.55 3.34 0.00	42.23 2.81 0.00	40.18 2.68 0.00	42.57 2.94 0.00	42.59 2.79 0.00	38.28 2.43 0.00	29.46 1.84 0.00
MONGAUP___HYD 23641	37.19 3.80 0.00	32.83 3.29 0.00	31.80 3.07 0.00	27.93 2.68 0.00	28.22 2.68 0.00	30.55 2.92 0.00	27.83 2.80 0.00	29.20 3.03 0.00	30.25 3.22 0.00	37.25 3.99 0.00	38.86 4.19 0.00	40.86 4.44 0.00	48.63 5.13 0.00	53.42 5.41 0.00	61.52 6.08 0.00	83.90 8.31 0.00	61.65 6.18 0.00	52.63 5.42 0.00	43.95 4.53 0.00	41.88 4.38 0.00	44.07 4.44 0.00	44.30 4.50 0.00	39.95 4.10 0.00	30.77 3.15 0.00

MONTAUK___DIESEL 23721	44.12 7.54 -3.19	36.82 6.33 -0.96	34.13 5.71 0.30	29.01 4.91 1.15	29.42 4.83 0.94	32.77 5.13 0.00	30.06 5.02 0.00	31.60 5.44 0.00	32.99 5.96 0.00	41.37 8.11 0.00	43.27 8.60 0.00	45.36 8.94 0.00	54.23 10.73 0.00	64.32 12.40 -3.91	75.18 14.78 -4.96	95.75 20.15 -0.01	122.09 14.70 -51.92	221.10 12.04 -161.85	95.28 9.82 -46.04	63.03 9.29 -16.23	53.89 9.67 -4.59	47.74 9.08 1.15	41.74 7.45 1.56	33.29 5.66 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.23 3.84 0.00	32.89 3.36 0.00	31.85 3.12 0.00	27.98 2.73 0.00	28.25 2.71 0.00	30.57 2.94 0.00	27.88 2.84 0.00	29.17 3.00 0.00	30.14 3.11 0.00	37.07 3.81 0.00	38.58 3.91 0.00	40.42 4.00 0.00	48.21 4.71 0.00	53.13 5.12 0.00	61.40 5.96 0.00	83.55 7.96 0.00	61.26 5.79 0.00	52.02 4.81 0.00	43.30 3.88 0.00	41.05 3.55 0.00	43.42 3.78 0.00	43.67 3.86 0.00	39.39 3.53 0.00	30.54 2.91 0.00
MUNSVILLE_WIND_PWR 323609	35.99 2.60 0.00	31.75 2.22 0.00	31.04 2.31 0.00	27.25 2.00 0.00	27.64 2.10 0.00	29.98 2.35 0.00	27.12 2.09 0.00	28.69 2.52 0.00	29.84 2.81 0.00	36.89 3.64 0.00	38.65 3.86 -0.12	40.66 4.09 -0.15	50.59 5.05 -2.04	57.20 5.76 -3.44	67.22 6.63 -5.15	88.80 9.03 -4.17	62.97 6.43 -1.07	52.64 5.43 0.00	43.84 4.42 0.00	41.58 4.08 0.00	43.94 4.30 0.00	44.26 4.45 0.00	39.57 3.72 0.00	30.22 2.60 0.00
N SALMON___HYD 24042	32.38 -1.00 0.00	28.40 -1.13 0.00	27.70 -1.03 0.00	24.36 -0.89 0.00	24.71 -0.83 0.00	26.88 -0.76 0.00	24.48 -0.55 0.00	25.77 -0.40 0.00	26.69 -0.34 0.00	32.87 -0.38 0.00	34.33 -0.35 0.00	36.00 -0.42 0.00	42.86 -0.64 0.00	47.17 -0.84 0.00	54.29 -1.15 0.00	74.22 -1.37 0.00	54.55 -0.92 0.00	46.42 -0.78 0.00	38.79 -0.63 0.00	37.02 -0.49 0.00	39.15 -0.49 0.00	39.32 -0.49 0.00	35.41 -0.45 0.00	27.20 -0.43 0.00
N.E._GEN_SANDY PD 24062	36.08 2.70 0.00	32.01 2.48 0.00	30.98 2.33 0.08	27.29 2.04 0.00	27.52 1.99 0.00	29.72 2.09 0.00	27.07 2.04 0.00	27.66 2.04 0.54	29.29 2.15 -0.10	35.86 2.61 0.00	38.58 2.69 -1.21	38.04 2.92 1.30	48.41 3.53 -1.38	51.64 3.71 0.07	59.65 4.21 0.00	80.02 5.54 1.11	58.55 4.06 0.98	51.19 3.51 -0.47	42.14 2.99 0.27	40.31 2.81 0.00	44.85 3.11 -2.10	42.88 2.96 -0.11	37.69 2.60 0.77	29.66 2.05 0.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.81 3.43 0.00	32.51 2.97 0.00	31.47 2.75 0.00	27.66 2.40 0.00	27.93 2.39 0.00	30.21 2.58 0.00	27.55 2.52 0.00	28.83 2.66 0.00	29.81 2.78 0.00	36.71 3.45 0.00	38.23 3.55 0.00	40.12 3.70 0.00	47.93 4.43 0.00	52.87 4.87 0.00	61.10 5.66 0.00	83.20 7.61 0.00	61.06 5.59 0.00	51.87 4.66 0.00	43.15 3.74 0.00	40.92 3.41 0.00	43.28 3.65 0.00	43.48 3.67 0.00	39.19 3.33 0.00	30.35 2.72 0.00
NARROWS_GT1_1 24228	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_2 24229	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_3 24230	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_4 24231	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_5 24232	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_6 24233	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_7 24234	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT1_8 24235	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_1 24236	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24

NARROWS_GT2_2 24237	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_3 24238	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_4 24239	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_5 24240	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_6 24241	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_7 24242	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NARROWS_GT2_8 24243	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24
NEG CAPITAL___MECHNVIL 23645	36.54 3.15 0.00	32.38 2.84 0.00	31.42 2.69 0.00	27.59 2.34 0.00	27.86 2.32 0.00	30.12 2.49 0.00	27.45 2.41 0.00	28.68 2.51 0.00	29.71 2.68 0.00	36.60 3.34 0.00	38.15 3.48 0.00	40.26 3.84 0.00	48.19 4.69 0.00	53.10 5.10 0.00	61.24 5.79 0.00	83.38 7.78 0.00	61.15 5.67 0.00	52.12 4.91 0.00	43.65 4.23 0.00	41.54 4.03 0.00	44.02 4.38 0.00	43.94 4.13 0.00	39.38 3.52 0.00	30.21 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.75 -0.63 0.00	28.86 -0.68 0.00	28.26 -0.46 0.00	24.89 -0.36 0.00	25.17 -0.36 0.00	27.27 -0.37 0.00	24.31 -0.72 0.00	25.30 -0.87 0.00	26.06 -0.97 0.00	32.12 -1.13 0.00	33.76 -0.82 0.10	35.60 -0.69 0.13	40.80 -0.97 1.73	44.23 -0.84 2.93	50.25 -0.88 4.32	70.95 -1.11 3.54	53.65 -0.91 0.91	46.48 -0.72 0.00	38.78 -0.64 0.00	36.90 -0.61 0.00	38.62 -1.02 0.00	38.90 -0.91 0.00	35.16 -0.70 0.00	26.94 -0.69 0.00
NEG CENTRAL___DRP 24199	33.67 0.28 0.00	29.76 0.22 0.00	29.04 0.31 0.00	25.53 0.28 0.00	25.85 0.32 0.00	27.99 0.36 0.00	25.11 0.08 0.00	26.24 0.08 0.00	27.11 0.08 0.00	33.45 0.20 0.00	34.98 0.30 0.00	36.75 0.33 0.00	44.03 0.53 0.00	48.78 0.77 0.00	56.43 0.99 0.00	77.00 1.41 0.00	56.36 0.89 0.00	47.99 0.78 0.00	40.03 0.62 0.00	38.07 0.56 0.00	40.02 0.38 0.00	40.32 0.51 0.00	36.35 0.49 0.00	27.90 0.27 0.00
NEG CENTRAL___INDECK 23768	33.39 0.01 0.00	29.45 -0.08 0.00	28.86 0.13 0.00	25.39 0.14 0.00	25.74 0.20 0.00	27.89 0.25 0.00	24.76 -0.27 0.00	25.87 -0.29 0.00	26.43 -0.60 0.00	32.06 -1.19 0.00	33.55 -1.50 -0.38	35.24 -1.66 -0.48	48.31 -1.76 -6.58	57.40 -1.66 -11.05	70.24 -1.77 -16.57	86.70 -2.33 -13.44	57.05 -1.88 -3.46	45.67 -1.53 0.00	38.04 -1.38 0.00	36.19 -1.32 0.00	37.99 -1.65 0.00	39.72 -0.09 0.00	36.21 0.35 0.00	28.47 0.84 0.00
NEG CENTRAL___SENECA 23627	33.96 0.58 0.00	30.02 0.49 0.00	29.32 0.59 0.00	25.77 0.52 0.00	26.11 0.58 0.00	28.28 0.64 0.00	25.31 0.28 0.00	26.47 0.31 0.00	27.34 0.31 0.00	33.76 0.50 0.00	35.31 0.64 0.00	37.09 0.67 0.00	44.45 0.95 0.00	49.29 1.28 0.00	57.06 1.62 0.00	77.86 2.27 0.00	56.97 1.50 0.00	48.52 1.31 0.00	40.43 1.01 0.00	38.44 0.93 0.00	40.32 0.69 0.00	40.67 0.86 0.00	36.70 0.85 0.00	28.16 0.54 0.00
NEG CENTRAL___STATE_STREET 24147	34.25 0.86 0.00	30.20 0.67 0.00	29.46 0.73 0.00	25.89 0.63 0.00	26.23 0.70 0.00	28.42 0.79 0.00	25.53 0.49 0.00	26.60 0.43 0.00	27.50 0.47 0.00	33.99 0.73 0.00	35.59 0.92 0.00	37.46 1.04 0.00	44.91 1.41 0.00	49.78 1.77 0.00	57.58 2.14 0.00	78.58 2.99 0.00	57.55 2.08 0.00	48.97 1.76 0.00	40.96 1.55 0.00	38.93 1.42 0.00	40.94 1.30 0.00	41.20 1.39 0.00	37.06 1.20 0.00	28.38 0.76 0.00
NEG MILLWOOD___DRP 24198	37.30 3.91 0.00	32.92 3.39 0.00	31.85 3.13 0.00	27.97 2.72 0.00	28.23 2.69 0.00	30.55 2.92 0.00	27.86 2.83 0.00	29.21 3.04 0.00	30.26 3.23 0.00	37.31 4.05 0.00	38.88 4.21 0.00	40.84 4.42 0.00	48.81 5.31 0.00	53.91 5.90 0.00	62.34 6.90 0.00	84.91 9.31 0.00	62.29 6.82 0.00	52.93 5.72 0.00	44.05 4.63 0.00	41.78 4.28 0.00	44.17 4.54 0.00	44.32 4.52 0.00	39.85 4.00 0.00	30.77 3.15 0.00
NEG NORTH_FLCN_SEA 23793	32.46 -0.92 0.00	28.42 -1.12 0.00	27.75 -0.97 0.00	24.43 -0.82 0.00	24.82 -0.72 0.00	27.05 -0.59 0.00	24.67 -0.36 0.00	25.95 -0.22 0.00	26.85 -0.18 0.00	33.03 -0.23 0.00	34.48 -0.19 0.00	36.18 -0.24 0.00	43.11 -0.39 0.00	47.54 -0.47 0.00	54.66 -0.78 0.00	74.62 -0.97 0.00	54.87 -0.60 0.00	46.76 -0.45 0.00	39.02 -0.40 0.00	37.23 -0.27 0.00	39.33 -0.31 0.00	39.40 -0.41 0.00	35.50 -0.36 0.00	27.34 -0.28 0.00

NEG NORTH_KES_CHATEGAY 23792	32.11 -1.28 0.00	28.15 -1.38 0.00	27.49 -1.23 0.00	24.19 -1.06 0.00	24.55 -0.99 0.00	26.71 -0.92 0.00	24.33 -0.70 0.00	25.58 -0.59 0.00	26.46 -0.57 0.00	32.54 -0.72 0.00	33.94 -0.73 0.00	35.61 -0.81 0.00	42.44 -1.06 0.00	46.80 -1.21 0.00	53.90 -1.54 0.00	73.65 -1.94 0.00	54.14 -1.34 0.00	46.11 -1.11 0.00	38.51 -0.91 0.00	36.74 -0.77 0.00	38.79 -0.85 0.00	38.90 -0.90 0.00	35.07 -0.79 0.00	26.98 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	32.60 -0.78 0.00	28.54 -0.99 0.00	27.86 -0.86 0.00	24.53 -0.72 0.00	24.91 -0.62 0.00	27.15 -0.48 0.00	24.77 -0.26 0.00	26.07 -0.10 0.00	26.97 -0.06 0.00	33.19 -0.07 0.00	34.64 -0.03 0.00	36.36 -0.06 0.00	43.33 -0.17 0.00	47.78 -0.22 0.00	54.97 -0.47 0.00	75.03 -0.56 0.00	55.15 -0.32 0.00	46.98 -0.23 0.00	39.21 -0.21 0.00	37.40 -0.11 0.00	39.50 -0.14 0.00	39.58 -0.23 0.00	35.66 -0.20 0.00	27.43 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	32.60 -0.78 0.00	28.54 -0.99 0.00	27.86 -0.86 0.00	24.53 -0.72 0.00	24.91 -0.62 0.00	27.15 -0.48 0.00	24.77 -0.26 0.00	26.07 -0.10 0.00	26.97 -0.06 0.00	33.19 -0.07 0.00	34.64 -0.03 0.00	36.36 -0.06 0.00	43.33 -0.17 0.00	47.78 -0.22 0.00	54.97 -0.47 0.00	75.03 -0.56 0.00	55.15 -0.32 0.00	46.98 -0.23 0.00	39.21 -0.21 0.00	37.40 -0.11 0.00	39.50 -0.14 0.00	39.58 -0.23 0.00	35.66 -0.20 0.00	27.43 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	32.60 -0.78 0.00	28.54 -0.99 0.00	27.86 -0.86 0.00	24.53 -0.72 0.00	24.91 -0.62 0.00	27.15 -0.48 0.00	24.77 -0.26 0.00	26.07 -0.10 0.00	26.97 -0.06 0.00	33.19 -0.07 0.00	34.64 -0.03 0.00	36.36 -0.06 0.00	43.33 -0.17 0.00	47.78 -0.22 0.00	54.97 -0.47 0.00	75.03 -0.56 0.00	55.15 -0.32 0.00	46.98 -0.23 0.00	39.21 -0.21 0.00	37.40 -0.11 0.00	39.50 -0.14 0.00	39.58 -0.23 0.00	35.66 -0.20 0.00	27.43 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	32.63 -0.76 0.00	28.74 -0.80 0.00	28.35 -0.38 0.00	24.95 -0.30 0.00	25.23 -0.30 0.00	27.26 -0.37 0.00	23.75 -1.28 0.00	24.49 -1.68 0.00	25.05 -1.98 0.00	30.70 -2.56 0.00	32.56 -2.42 -0.31	34.25 -2.57 -0.40	46.03 -2.95 -5.48	54.01 -2.85 -8.86	67.11 -3.18 -14.84	82.57 -4.22 -11.20	55.17 -3.18 -2.88	44.75 -2.46 0.00	37.43 -1.99 0.00	35.79 -1.72 0.00	37.11 -2.53 0.00	37.58 -2.23 0.00	34.59 -1.27 0.00	26.63 -0.99 0.00
NEG WEST___LANCASTR 23811	33.68 0.30 0.00	29.89 0.36 0.00	29.37 0.64 0.00	25.81 0.56 0.00	26.20 0.66 0.00	28.24 0.61 0.00	24.88 -0.15 0.00	25.87 -0.30 0.00	26.53 -0.50 0.00	32.66 -0.60 0.00	35.71 -0.49 -1.54	37.69 -0.68 -1.96	69.66 -0.59 -26.74	92.55 -0.34 -44.88	122.86 -0.27 -67.68	130.07 -0.19 -54.67	69.18 -0.36 -14.07	47.10 -0.11 0.00	39.32 -0.10 0.00	37.52 0.02 0.00	39.13 -0.51 0.00	39.69 -0.12 0.00	36.31 0.45 0.00	27.94 0.32 0.00
NEG_PENN_ALLEGHNY 23528	34.31 0.93 0.00	30.44 0.90 0.00	29.65 0.93 0.00	26.05 0.80 0.00	26.41 0.87 0.00	28.54 0.91 0.00	25.70 0.67 0.00	26.90 0.73 0.00	27.77 0.74 0.00	34.22 0.97 0.00	35.78 0.93 -0.17	37.54 0.90 -0.22	47.69 1.21 -2.98	54.44 1.42 -5.01	64.68 1.73 -7.51	84.06 2.38 -6.08	58.69 1.65 -1.57	48.66 1.45 0.00	40.58 1.16 0.00	38.62 1.11 0.00	40.71 1.07 0.00	41.02 1.21 0.00	37.09 1.23 0.00	28.54 0.91 0.00
NEG___GEN_MONROE 24207	34.18 0.79 0.00	30.04 0.50 0.00	29.42 0.70 0.00	25.92 0.67 0.00	26.23 0.69 0.00	28.42 0.79 0.00	25.21 0.18 0.00	26.18 0.01 0.00	26.89 -0.14 0.00	33.13 -0.13 0.00	34.86 0.19 0.00	36.86 0.44 0.00	44.32 0.82 0.00	49.02 1.32 0.31	56.31 1.73 0.86	78.04 2.45 0.00	57.12 1.64 0.00	48.68 1.47 0.00	40.54 1.12 0.00	38.54 1.04 0.00	40.16 0.52 0.00	40.41 0.61 0.00	36.59 0.73 0.00	28.03 0.41 0.00
NEPA___ENERGY 23901	32.87 -0.52 0.00	29.28 -0.25 0.00	28.73 0.01 0.00	25.26 0.01 0.00	25.68 0.15 0.00	27.66 0.03 0.00	24.48 -0.55 0.00	25.47 -0.69 0.00	26.13 -0.90 0.00	32.17 -1.09 0.00	33.95 -1.14 -0.41	35.51 -1.44 -0.53	49.17 -1.54 -7.21	58.66 -1.51 -12.16	72.12 -1.61 -18.29	88.25 -2.08 -14.74	57.54 -1.72 -3.79	45.91 -1.30 0.00	38.32 -1.09 0.00	36.57 -0.93 0.00	38.29 -1.34 0.00	38.82 -0.99 0.00	35.41 -0.45 0.00	27.33 -0.29 0.00
NEVERSINK___HYD 23608	36.01 2.63 0.00	31.81 2.27 0.00	30.79 2.07 0.00	27.06 1.81 0.00	27.33 1.80 0.00	29.59 1.96 0.00	26.95 1.92 0.00	28.24 2.07 0.00	29.25 2.22 0.00	36.16 2.91 0.00	37.76 3.08 0.00	39.47 3.04 0.00	46.01 2.51 0.00	50.89 2.88 0.00	58.83 3.38 0.00	80.15 4.55 0.00	58.82 3.35 0.00	50.01 2.80 0.00	41.63 2.22 0.00	39.50 2.00 0.00	41.94 2.30 0.00	43.23 3.43 0.00	38.69 2.83 0.00	29.87 2.25 0.00
NEWTON___FALLS_HYD 23847	32.98 -0.41 0.00	29.07 -0.46 0.00	28.26 -0.47 0.00	24.82 -0.43 0.00	25.13 -0.40 0.00	27.27 -0.36 0.00	24.79 -0.25 0.00	26.08 -0.09 0.00	27.01 -0.03 0.00	33.29 0.03 0.00	34.76 0.09 0.00	36.38 -0.04 0.00	43.09 -0.41 0.00	47.31 -0.70 0.00	54.43 -1.01 0.00	74.39 -1.20 0.00	54.60 -0.87 0.00	46.45 -0.75 0.00	38.77 -0.64 0.00	37.03 -0.47 0.00	39.58 -0.06 0.00	39.85 0.04 0.00	35.78 -0.08 0.00	27.43 -0.19 0.00
NIAGARA_115E_LBMP 323715	32.34 -1.05 0.00	28.48 -1.06 0.00	28.11 -0.62 0.00	24.74 -0.51 0.00	25.02 -0.52 0.00	27.03 -0.60 0.00	23.45 -1.58 0.00	24.11 -2.06 0.00	24.64 -2.39 0.00	30.19 -3.06 0.00	32.12 -2.95 -0.40	33.79 -3.13 -0.51	46.77 -3.66 -6.94	55.22 -3.67 -10.89	69.98 -4.11 -18.65	84.27 -5.50 -14.18	55.01 -4.11 -3.65	44.00 -3.21 0.00	36.82 -2.60 0.00	35.20 -2.30 0.00	36.51 -3.13 0.00	36.99 -2.82 0.00	34.19 -1.67 0.00	26.35 -1.28 0.00
NIAGARA_115W_LBMP 323714	32.39 -0.99 0.00	28.52 -1.02 0.00	28.16 -0.57 0.00	24.80 -0.45 0.00	25.07 -0.46 0.00	27.07 -0.56 0.00	23.55 -1.48 0.00	24.29 -1.87 0.00	24.81 -2.23 0.00	30.37 -2.89 0.00	31.54 -2.80 0.34	33.01 -2.98 0.43	34.11 -3.47 5.93	34.72 -3.47 9.82	44.41 -3.89 7.14	58.30 -5.17 12.12	48.50 -3.85 3.12	44.22 -2.99 0.00	37.04 -2.38 0.00	35.43 -2.08 0.00	36.74 -2.90 0.00	37.19 -2.61 0.00	34.25 -1.60 0.00	26.34 -1.29 0.00
NIAGARA_230_LBMP 323716	32.52 -0.86 0.00	28.68 -0.86 0.00	28.30 -0.42 0.00	24.93 -0.33 0.00	25.20 -0.33 0.00	27.21 -0.42 0.00	23.76 -1.28 0.00	24.48 -1.69 0.00	25.00 -2.03 0.00	30.63 -2.63 0.00	31.44 -2.55 0.68	32.84 -2.72 0.87	28.55 -3.12 11.83	25.08 -3.08 19.86	21.36 -3.45 30.63	46.84 -4.57 24.18	45.83 -3.41 6.22	44.58 -2.63 0.00	37.33 -2.09 0.00	35.71 -1.80 0.00	37.05 -2.59 0.00	37.49 -2.32 0.00	34.45 -1.41 0.00	26.50 -1.12 0.00
NIAGARA____ 23760	32.42 -0.96 0.00	28.55 -0.98 0.00	28.19 -0.54 0.00	24.81 -0.44 0.00	25.09 -0.44 0.00	27.09 -0.54 0.00	23.59 -1.45 0.00	24.30 -1.86 0.00	24.85 -2.18 0.00	30.45 -2.81 0.00	31.67 -2.71 0.29	33.16 -2.89 0.38	35.21 -3.34 4.95	36.69 -3.34 7.97	40.66 -3.74 11.04	60.93 -4.99 9.67	49.26 -3.70 2.51	44.33 -2.88 0.00	37.08 -2.33 0.00	35.46 -2.05 0.00	36.81 -2.83 0.00	37.25 -2.56 0.00	34.29 -1.57 0.00	26.40 -1.23 0.00

NINE_MILE_1 23575	32.57 -0.82 0.00	28.82 -0.71 0.00	28.08 -0.65 0.00	24.69 -0.56 0.00	24.97 -0.57 0.00	27.03 -0.61 0.00	24.35 -0.68 0.00	25.44 -0.73 0.00	26.27 -0.76 0.00	32.35 -0.91 0.00	33.77 -0.90 0.00	35.49 -0.93 0.00	42.42 -1.08 0.00	46.89 -1.12 0.00	54.17 -1.27 0.00	73.84 -1.75 0.00	54.15 -1.32 0.00	46.11 -1.10 0.00	38.48 -0.94 0.00	36.62 -0.89 0.00	38.65 -0.99 0.00	38.84 -0.97 0.00	34.99 -0.86 0.00	26.93 -0.69 0.00
NINE_MILE_2 23744	32.57 -0.82 0.00	28.82 -0.71 0.00	28.08 -0.65 0.00	24.69 -0.56 0.00	24.97 -0.57 0.00	27.03 -0.61 0.00	24.35 -0.68 0.00	25.44 -0.73 0.00	26.27 -0.76 0.00	32.35 -0.91 0.00	33.77 -0.90 0.00	35.49 -0.93 0.00	42.43 -1.07 0.00	46.89 -1.12 0.00	54.17 -1.27 0.00	73.84 -1.75 0.00	54.15 -1.32 0.00	46.11 -1.10 0.00	38.49 -0.93 0.00	36.62 -0.89 0.00	38.65 -0.98 0.00	38.84 -0.96 0.00	34.99 -0.86 0.00	26.93 -0.69 0.00
NM_CAPITAL___DRP 24208	35.36 1.97 0.00	31.46 1.93 0.00	30.56 1.83 0.00	26.86 1.61 0.00	27.11 1.58 0.00	29.30 1.66 0.00	26.67 1.64 0.00	27.76 1.59 0.00	28.67 1.64 0.00	35.23 1.97 0.00	36.69 2.02 0.00	38.64 2.22 0.00	46.19 2.69 0.00	50.88 2.87 0.00	58.71 3.27 0.00	79.91 4.32 0.00	58.65 3.18 0.00	49.90 2.69 0.00	41.68 2.27 0.00	39.64 2.13 0.00	42.00 2.37 0.00	42.04 2.23 0.00	37.83 1.97 0.00	29.15 1.53 0.00
NM_CENTRAL___DRP 24181	33.45 0.06 0.00	29.59 0.05 0.00	28.80 0.08 0.00	25.32 0.07 0.00	25.62 0.08 0.00	27.73 0.10 0.00	24.95 -0.08 0.00	26.06 -0.10 0.00	26.95 -0.08 0.00	33.24 -0.02 0.00	34.72 0.05 0.00	36.48 0.06 0.00	43.67 0.17 0.00	48.32 0.31 0.00	55.87 0.43 0.00	76.20 0.60 0.00	55.83 0.36 0.00	47.51 0.30 0.00	39.60 0.18 0.00	37.63 0.13 0.00	39.70 0.06 0.00	39.90 0.09 0.00	35.90 0.04 0.00	27.65 0.03 0.00
NM_FRONTIER___DRP 24179	32.39 -0.99 0.00	28.52 -1.02 0.00	28.16 -0.57 0.00	24.80 -0.45 0.00	25.07 -0.46 0.00	27.07 -0.56 0.00	23.55 -1.48 0.00	24.29 -1.87 0.00	24.81 -2.23 0.00	30.37 -2.89 0.00	31.54 -2.80 0.34	33.01 -2.98 0.43	34.11 -3.47 5.93	34.72 -3.47 9.82	44.41 -3.89 7.14	58.30 -5.17 12.12	48.50 -3.85 3.12	44.22 -2.99 0.00	37.04 -2.38 0.00	35.43 -2.08 0.00	36.74 -2.90 0.00	37.19 -2.61 0.00	34.25 -1.60 0.00	26.34 -1.29 0.00
NM_ST_REGIS___HYD 24053	32.01 -1.38 0.00	28.15 -1.38 0.00	27.41 -1.32 0.00	24.08 -1.17 0.00	24.41 -1.13 0.00	26.51 -1.13 0.00	24.13 -0.90 0.00	25.39 -0.77 0.00	26.27 -0.76 0.00	32.31 -0.95 0.00	33.71 -0.96 0.00	35.32 -1.10 0.00	41.91 -1.59 0.00	45.94 -2.07 0.00	52.79 -2.65 0.00	72.32 -3.28 0.00	53.14 -2.33 0.00	45.21 -2.00 0.00	37.77 -1.65 0.00	36.10 -1.41 0.00	38.34 -1.30 0.00	38.67 -1.14 0.00	34.81 -1.05 0.00	26.73 -0.90 0.00
NORTHPORT___1 23551	40.72 4.39 -2.94	34.11 3.78 -0.79	31.80 3.42 0.34	26.96 2.97 1.26	27.35 2.85 1.04	30.61 2.98 0.00	28.05 3.02 0.00	29.26 3.09 0.00	30.12 3.09 0.00	37.19 3.93 0.00	38.63 3.96 0.00	40.41 3.99 0.00	40.73 4.70 7.48	38.88 5.30 14.43	44.54 6.16 17.07	82.47 8.21 1.34	96.32 6.11 -34.75	214.03 4.98 -161.85	89.57 4.11 -46.04	57.60 3.87 -16.23	48.33 4.10 -4.59	42.00 3.82 1.63	37.05 3.07 1.88	30.01 2.39 0.00
NORTHPORT___2 23552	40.72 4.39 -2.94	34.11 3.78 -0.79	31.80 3.42 0.34	26.96 2.97 1.26	27.35 2.85 1.04	30.61 2.98 0.00	28.05 3.02 0.00	29.26 3.09 0.00	30.12 3.09 0.00	37.19 3.93 0.00	38.63 3.96 0.00	40.41 3.99 0.00	40.73 4.70 7.48	38.88 5.30 14.43	44.54 6.16 17.07	82.47 8.21 1.34	96.32 6.11 -34.75	214.03 4.98 -161.85	89.57 4.11 -46.04	57.60 3.87 -16.23	48.33 4.10 -4.59	42.00 3.82 1.63	37.05 3.07 1.88	30.01 2.39 0.00
NORTHPORT___3 23553	40.41 4.11 -2.91	33.92 3.62 -0.77	31.65 3.27 0.35	26.83 2.86 1.28	27.23 2.75 1.05	30.47 2.84 0.00	27.89 2.86 0.00	29.02 2.86 0.00	29.90 2.87 0.00	36.87 3.62 0.00	38.27 3.60 0.00	40.08 3.66 0.00	40.33 4.27 7.44	38.45 4.82 14.37	44.05 5.59 16.98	81.72 7.45 1.33	95.85 5.56 -34.81	213.80 4.74 -161.85	89.37 3.91 -46.04	57.38 3.65 -16.23	48.10 3.87 -4.59	41.61 3.46 1.65	36.71 2.74 1.89	29.73 2.10 0.00
NORTHPORT___4 23650	40.41 4.11 -2.91	33.92 3.62 -0.77	31.65 3.27 0.35	26.83 2.86 1.28	27.23 2.75 1.05	30.47 2.84 0.00	27.89 2.86 0.00	29.02 2.86 0.00	29.90 2.87 0.00	36.87 3.62 0.00	38.27 3.60 0.00	40.08 3.66 0.00	40.33 4.27 7.44	38.45 4.82 14.37	44.05 5.59 16.98	81.72 7.45 1.33	95.85 5.56 -34.81	213.80 4.74 -161.85	89.37 3.91 -46.04	57.38 3.65 -16.23	48.10 3.87 -4.59	41.61 3.46 1.65	36.71 2.74 1.89	29.73 2.10 0.00
NORTHPORT___IC 23718	40.72 4.39 -2.94	34.11 3.78 -0.79	31.80 3.42 0.34	26.96 2.97 1.26	27.35 2.85 1.04	30.61 2.98 0.00	28.05 3.02 0.00	29.26 3.09 0.00	30.12 3.09 0.00	37.19 3.93 0.00	38.63 3.96 0.00	40.41 3.99 0.00	40.73 4.70 7.48	38.88 5.30 14.43	44.54 6.16 17.07	82.47 8.21 1.34	96.32 6.11 -34.75	214.03 4.98 -161.85	89.57 4.11 -46.04	57.60 3.87 -16.23	48.33 4.10 -4.59	42.00 3.82 1.63	37.05 3.07 1.88	30.01 2.39 0.00
NPX_GEN_1385_PROXY 323591	40.67 4.34 -2.94	34.06 3.73 -0.79	31.77 3.39 0.34	26.78 2.79 1.26	26.93 2.44 1.04	30.29 2.66 0.00	28.05 3.01 0.00	29.15 2.98 0.00	29.73 2.70 0.00	36.96 3.70 0.00	38.50 3.84 0.00	40.33 3.91 0.00	40.49 4.47 7.48	38.63 5.05 14.43	44.26 5.88 17.07	82.11 7.85 1.34	95.93 5.71 -34.75	213.80 4.74 -161.85	89.42 3.95 -46.04	57.55 3.81 -16.23	48.05 3.82 -4.59	41.51 3.33 1.63	36.51 2.53 1.88	29.63 2.01 0.00
NPX_GEN_CSC 323557	40.97 4.40 -3.18	34.18 3.70 -0.96	31.68 3.26 0.31	26.93 2.83 1.15	27.31 2.72 0.95	30.48 2.85 0.00	27.97 2.94 0.00	29.25 3.09 0.00	30.31 3.28 0.00	37.58 4.32 0.00	39.14 4.47 0.00	41.00 4.58 0.00	48.95 5.45 0.00	58.15 6.24 -3.90	67.77 7.37 -4.96	85.50 9.90 -0.01	114.72 7.33 -51.92	214.81 5.75 -161.85	90.22 4.76 -46.04	58.26 4.52 -16.23	49.04 4.82 -4.59	43.15 4.51 1.16	37.87 3.58 1.57	30.33 2.71 0.00
NSINS_S_GLNS_FALLS 23858	36.68 3.29 0.00	32.48 2.95 0.00	31.50 2.78 0.00	27.66 2.41 0.00	27.93 2.39 0.00	30.18 2.55 0.00	27.54 2.51 0.00	28.78 2.61 0.00	29.83 2.80 0.00	36.73 3.48 0.00	38.19 3.52 0.00	40.37 3.95 0.00	48.29 4.79 0.00	53.06 5.06 0.00	60.98 5.54 0.00	82.89 7.30 0.00	60.74 5.27 0.00	51.85 4.64 0.00	43.68 4.26 0.00	41.68 4.17 0.00	44.23 4.60 0.00	44.09 4.29 0.00	39.48 3.62 0.00	30.26 2.64 0.00
NUCOR_STEEL___DRP 24197	34.21 0.82 0.00	30.20 0.66 0.00	29.47 0.74 0.00	25.91 0.66 0.00	26.27 0.73 0.00	28.46 0.82 0.00	25.54 0.50 0.00	26.57 0.41 0.00	27.45 0.42 0.00	33.90 0.65 0.00	35.49 0.81 0.00	37.32 0.90 0.00	44.73 1.23 0.00	49.55 1.54 0.00	57.30 1.85 0.00	78.17 2.58 0.00	57.25 1.78 0.00	48.74 1.53 0.00	40.80 1.38 0.00	38.80 1.30 0.00	40.81 1.18 0.00	41.10 1.29 0.00	36.98 1.13 0.00	28.34 0.71 0.00

NYISO_LBMP_REFERENCE 24008	33.38 0.00 0.00	29.53 0.00 0.00	28.72 0.00 0.00	25.25 0.00 0.00	25.54 0.00 0.00	27.63 0.00 0.00	25.03 0.00 0.00	26.17 0.00 0.00	27.03 0.00 0.00	33.26 0.00 0.00	34.67 0.00 0.00	36.42 0.00 0.00	43.50 0.00 0.00	48.01 0.00 0.00	55.44 0.00 0.00	75.59 0.00 0.00	55.47 0.00 0.00	47.21 0.00 0.00	39.42 0.00 0.00	37.51 0.00 0.00	39.64 0.00 0.00	39.80 0.00 0.00	35.86 0.00 0.00	27.63 0.00 0.00
NYPA_BRENTWD____GT 24164	41.81 4.90 -3.52	34.90 4.19 -1.18	32.25 3.79 0.27	27.56 3.30 0.99	27.92 3.20 0.82	30.98 3.35 0.00	28.39 3.36 0.00	29.68 3.51 0.00	30.67 3.63 0.00	37.94 4.69 0.00	39.48 4.81 0.00	41.13 4.70 0.00	48.96 5.46 0.00	58.29 6.18 -4.11	67.61 7.20 -4.96	85.25 9.65 -0.01	114.57 7.17 -51.92	214.86 5.80 -161.85	90.21 4.75 -46.04	58.21 4.47 -16.23	48.96 4.73 -4.59	43.60 4.69 0.90	38.35 3.86 1.37	30.63 3.00 0.00
NYPA_GOWANUS____GT5 24156	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.41 3.35 -17.03	57.34 4.09 -19.99	92.39 4.16 -53.55	237.61 4.29 -196.90	300.17 5.01 -251.66	53.34 5.33 0.00	61.71 6.26 0.00	207.01 8.36 -123.06	61.44 5.97 0.00	52.18 4.98 0.00	43.45 4.03 0.00	41.19 3.69 0.00	43.58 3.94 0.00	43.83 4.03 0.00	39.76 3.75 -0.16	48.02 3.15 -17.24
NYPA_GOWANUS____GT6 24157	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.41 3.35 -17.03	57.34 4.09 -19.99	92.39 4.16 -53.55	237.61 4.29 -196.90	300.17 5.01 -251.66	53.34 5.33 0.00	61.71 6.26 0.00	207.01 8.36 -123.06	61.44 5.97 0.00	52.18 4.98 0.00	43.45 4.03 0.00	41.19 3.69 0.00	43.58 3.94 0.00	43.83 4.03 0.00	39.76 3.75 -0.16	48.02 3.15 -17.24
NYPA_HARLEM__RVR__GT1 24160	37.29 3.91 -0.01	32.95 3.42 0.00	31.93 3.21 0.00	28.13 2.87 -0.01	28.37 2.83 0.00	31.21 3.11 -0.47	28.63 2.92 -0.68	29.57 3.02 -0.38	30.19 3.15 0.00	37.06 3.81 0.00	38.53 3.86 0.00	40.36 3.94 0.00	48.14 4.64 0.00	53.08 5.07 0.00	61.16 5.72 0.00	83.20 7.61 0.00	61.04 5.57 0.00	51.89 4.68 0.00	43.11 3.70 0.00	40.86 3.35 0.00	43.23 3.59 0.00	43.58 3.78 0.00	39.41 3.56 0.00	30.57 2.95 0.00
NYPA_HARLEM__RVR__GT2 24161	37.29 3.91 -0.01	32.95 3.42 0.00	31.93 3.21 0.00	28.13 2.87 -0.01	28.37 2.83 0.00	31.21 3.11 -0.47	28.63 2.92 -0.68	29.57 3.02 -0.38	30.19 3.15 0.00	37.06 3.81 0.00	38.53 3.86 0.00	40.36 3.94 0.00	48.14 4.64 0.00	53.08 5.07 0.00	61.16 5.72 0.00	83.20 7.61 0.00	61.04 5.57 0.00	51.89 4.68 0.00	43.11 3.70 0.00	40.86 3.35 0.00	43.23 3.59 0.00	43.58 3.78 0.00	39.41 3.56 0.00	30.57 2.95 0.00
NYPA_KENT____GT 24152	61.27 4.11 -23.78	35.31 3.59 -2.18	32.07 3.34 0.00	28.18 2.92 -0.01	28.44 2.90 0.00	31.30 3.15 -0.52	28.80 3.03 -0.74	33.07 3.21 -3.70	40.60 3.29 -10.28	49.32 4.00 -12.07	71.08 4.08 -32.33	159.48 4.19 -118.87	200.33 4.91 -151.93	53.25 5.24 0.00	61.56 6.11 0.00	158.04 8.16 -74.29	61.33 5.86 0.00	52.09 4.89 0.00	43.37 3.95 0.00	41.11 3.61 0.00	43.49 3.85 0.00	43.75 3.95 0.00	39.62 3.66 -0.10	41.11 3.08 -10.41
NYPA_POUCH1____GT 24155	92.54 4.12 -55.03	36.76 3.60 -3.62	32.07 3.34 -0.01	28.14 2.88 -0.01	28.41 2.87 0.00	31.31 3.11 -0.57	28.82 2.97 -0.81	35.03 3.17 -5.70	47.32 3.26 -17.03	48.81 4.02 -11.54	68.31 4.10 -29.53	134.65 4.21 -94.02	175.51 4.92 -127.09	52.90 5.17 0.27	61.59 6.15 0.00	206.84 8.19 -123.06	58.52 5.81 2.76	51.81 4.83 0.22	43.37 3.96 0.00	41.14 3.64 0.00	43.55 3.91 0.00	43.76 3.96 0.00	39.68 3.66 -0.16	47.95 3.09 -17.24
NYPA_VERNON____GT2 24162	45.58 4.02 -8.17	33.79 3.50 -0.75	31.99 3.27 0.00	28.13 2.88 -0.01	28.39 2.85 0.00	31.29 3.09 -0.56	28.83 2.99 -0.81	31.13 3.16 -1.81	33.82 3.25 -3.54	41.34 3.93 -4.15	49.80 4.01 -11.11	81.38 4.12 -40.84	100.52 4.82 -52.20	53.21 5.21 0.00	61.45 6.01 0.00	109.13 8.01 -25.53	61.27 5.81 0.00	52.05 4.84 0.00	43.31 3.89 0.00	41.05 3.54 0.00	43.43 3.79 0.00	43.70 3.90 0.00	39.49 3.60 -0.03	34.23 3.03 -3.58
NYPA_VERNON____GT3 24163	45.58 4.02 -8.17	33.79 3.50 -0.75	31.99 3.27 0.00	28.13 2.88 -0.01	28.39 2.85 0.00	31.29 3.09 -0.56	28.83 2.99 -0.81	31.13 3.16 -1.81	33.82 3.25 -3.54	41.34 3.93 -4.15	49.80 4.01 -11.11	81.38 4.12 -40.84	100.52 4.82 -52.20	53.21 5.21 0.00	61.45 6.01 0.00	109.13 8.01 -25.53	61.27 5.81 0.00	52.05 4.84 0.00	43.31 3.89 0.00	41.05 3.54 0.00	43.43 3.79 0.00	43.70 3.90 0.00	39.49 3.60 -0.03	34.23 3.03 -3.58
NYPA____ASTORIA_CC1 323568	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
NYPA____ASTORIA_CC2 323569	37.36 3.97 -0.01	32.99 3.46 0.00	31.95 3.22 0.00	28.11 2.85 -0.01	28.36 2.82 0.00	31.16 3.06 -0.47	28.66 2.95 -0.68	29.94 3.11 -0.66	30.24 3.21 0.00	37.14 3.88 0.00	38.63 3.96 0.00	40.48 4.06 0.00	48.24 4.74 0.00	53.12 5.11 0.00	61.33 5.89 0.00	83.43 7.84 0.00	61.14 5.67 0.00	51.96 4.75 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.84 0.00	39.42 3.56 0.00	30.61 2.99 0.00
NYPA____HOLTSVILL 23794	41.06 4.52 -3.16	34.32 3.85 -0.94	31.86 3.45 0.31	27.09 3.00 1.16	27.48 2.90 0.95	30.66 3.03 0.00	28.11 3.08 0.00	29.37 3.21 0.00	30.38 3.35 0.00	37.59 4.33 0.00	39.10 4.43 0.00	40.92 4.49 0.00	48.83 5.33 0.00	57.94 6.05 -3.89	67.49 7.08 -4.96	85.06 9.45 -0.01	114.40 7.01 -51.92	214.56 5.51 -161.85	90.03 4.57 -46.04	58.10 4.36 -16.23	48.88 4.65 -4.59	43.02 4.40 1.18	37.83 3.56 1.58	30.35 2.73 0.00
NYPA____HELLGATE_GT1 24158	37.29 3.91 -0.01	32.95 3.42 0.00	31.93 3.21 0.00	28.13 2.87 -0.01	28.37 2.83 0.00	31.21 3.11 -0.47	28.63 2.92 -0.68	29.57 3.02 -0.38	30.19 3.15 0.00	37.04 3.79 0.00	38.51 3.84 0.00	40.36 3.94 0.00	48.15 4.65 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.27 7.68 0.00	61.06 5.59 0.00	51.93 4.72 0.00	43.15 3.73 0.00	40.88 3.37 0.00	43.25 3.61 0.00	43.57 3.76 0.00	39.39 3.53 0.00	30.57 2.95 0.00
NYPA____HELLGATE_GT2 24159	37.29 3.91 -0.01	32.95 3.42 0.00	31.93 3.21 0.00	28.13 2.87 -0.01	28.37 2.83 0.00	31.21 3.11 -0.47	28.63 2.92 -0.68	29.57 3.02 -0.38	30.19 3.15 0.00	37.04 3.79 0.00	38.51 3.84 0.00	40.36 3.94 0.00	48.15 4.65 0.00	53.08 5.07 0.00	61.19 5.75 0.00	83.27 7.68 0.00	61.06 5.59 0.00	51.93 4.72 0.00	43.15 3.73 0.00	40.88 3.37 0.00	43.25 3.61 0.00	43.57 3.76 0.00	39.39 3.53 0.00	30.57 2.95 0.00

NYS_BARGE___HYD 23848	32.76 -0.63 0.00	28.83 -0.70 0.00	28.44 -0.28 0.00	25.03 -0.22 0.00	25.32 -0.22 0.00	27.35 -0.28 0.00	23.81 -1.22 0.00	24.55 -1.61 0.00	25.13 -1.91 0.00	30.80 -2.45 0.00	32.72 -2.29 -0.34	34.42 -2.43 -0.43	46.58 -2.77 -5.84	54.75 -2.66 -9.41	68.53 -2.94 -16.03	83.62 -3.92 -11.94	55.59 -2.95 -3.07	44.95 -2.26 0.00	37.58 -1.84 0.00	35.91 -1.60 0.00	37.24 -2.40 0.00	37.72 -2.09 0.00	34.73 -1.13 0.00	26.73 -0.90 0.00
O.H_GEN_BRUCE 24063	32.60 -0.78 0.00	28.83 -0.70 0.00	28.40 -0.32 0.00	25.00 -0.25 0.00	25.32 -0.22 0.00	27.31 -0.32 0.00	23.97 -1.07 0.00	24.78 -1.39 0.00	25.35 -1.68 0.00	31.11 -2.15 0.00	32.16 -2.12 0.39	33.59 -2.33 0.50	34.01 -2.64 6.85	34.02 -2.59 11.39	35.43 -2.89 17.12	57.79 -3.81 14.00	48.98 -2.89 3.60	44.99 -2.22 0.00	37.64 -1.78 0.00	35.97 -1.54 0.00	37.44 -2.20 0.00	37.89 -1.92 0.00	34.70 -1.16 0.00	26.72 -0.91 0.00
OAK_ORCHARD___HYD 24046	33.44 0.05 0.00	29.45 -0.08 0.00	28.89 0.16 0.00	25.45 0.20 0.00	25.75 0.21 0.00	27.88 0.25 0.00	24.77 -0.26 0.00	25.75 -0.42 0.00	26.46 -0.57 0.00	32.56 -0.70 0.00	34.09 -0.49 0.09	35.89 -0.42 0.11	41.64 -0.32 1.54	45.34 -0.02 2.65	51.91 0.09 3.63	72.66 0.21 3.15	54.70 0.04 0.81	47.31 0.10 0.00	39.45 0.03 0.00	37.55 0.04 0.00	39.22 -0.41 0.00	39.56 -0.24 0.00	35.82 -0.03 0.00	27.46 -0.17 0.00
OCC_CHEM___DRP 24175	32.49 -0.90 0.00	28.60 -0.93 0.00	28.25 -0.48 0.00	24.87 -0.38 0.00	25.14 -0.39 0.00	27.15 -0.48 0.00	23.63 -1.40 0.00	24.38 -1.79 0.00	24.89 -2.14 0.00	30.47 -2.79 0.00	31.68 -2.69 0.30	33.17 -2.87 0.38	34.96 -3.33 5.21	36.11 -3.30 8.59	47.46 -3.71 4.28	60.03 -4.92 10.64	49.07 -3.66 2.74	44.39 -2.82 0.00	37.17 -2.25 0.00	35.55 -1.96 0.00	36.86 -2.78 0.00	37.31 -2.49 0.00	34.35 -1.50 0.00	26.42 -1.21 0.00
OLIN_CORP_DRP 24177	32.47 -0.91 0.00	28.60 -0.94 0.00	28.22 -0.50 0.00	24.85 -0.40 0.00	25.13 -0.41 0.00	27.14 -0.49 0.00	23.59 -1.45 0.00	24.26 -1.91 0.00	24.79 -2.24 0.00	30.39 -2.87 0.00	32.46 -2.76 -0.54	34.18 -2.93 -0.69	49.53 -3.41 -9.44	59.38 -3.39 -14.76	76.96 -3.79 -25.31	89.81 -5.07 -19.29	56.65 -3.79 -4.97	44.26 -2.95 0.00	37.05 -2.37 0.00	35.42 -2.09 0.00	36.74 -2.90 0.00	37.21 -2.59 0.00	34.35 -1.51 0.00	26.46 -1.16 0.00
OLIN_CORP_DSASP 323712	32.49 -0.90 0.00	28.60 -0.93 0.00	28.25 -0.48 0.00	24.87 -0.38 0.00	25.14 -0.39 0.00	27.15 -0.48 0.00	23.63 -1.40 0.00	24.38 -1.79 0.00	24.89 -2.14 0.00	30.47 -2.79 0.00	31.68 -2.69 0.30	33.17 -2.87 0.38	34.96 -3.33 5.21	36.11 -3.30 8.59	47.46 -3.71 4.28	60.03 -4.92 10.64	49.07 -3.66 2.74	44.39 -2.82 0.00	37.17 -2.25 0.00	35.55 -1.96 0.00	36.86 -2.78 0.00	37.31 -2.49 0.00	34.35 -1.50 0.00	26.42 -1.21 0.00
ONEIDA_HERK_LFGE 323681	34.31 0.93 0.00	30.31 0.78 0.00	29.46 0.74 0.00	25.89 0.64 0.00	26.21 0.67 0.00	28.42 0.78 0.00	25.78 0.74 0.00	27.06 0.89 0.00	28.04 1.01 0.00	34.61 1.35 0.00	36.10 1.43 0.00	37.86 1.43 0.00	45.12 1.62 0.00	49.80 1.79 0.00	57.50 2.06 0.00	78.39 2.80 0.00	57.48 2.01 0.00	48.92 1.71 0.00	40.79 1.38 0.00	38.83 1.32 0.00	41.26 1.63 0.00	41.44 1.63 0.00	37.17 1.31 0.00	28.50 0.87 0.00
ONONDAGA_REF_OCCRA 23987	33.58 0.20 0.00	29.71 0.17 0.00	28.91 0.18 0.00	25.39 0.14 0.00	25.69 0.15 0.00	27.82 0.19 0.00	25.06 0.02 0.00	26.22 0.05 0.00	27.12 0.09 0.00	33.44 0.19 0.00	34.94 0.27 0.00	36.71 0.29 0.00	43.94 0.44 0.00	48.62 0.62 0.00	56.24 0.80 0.00	76.67 1.08 0.00	56.20 0.73 0.00	47.83 0.62 0.00	39.87 0.45 0.00	37.89 0.38 0.00	39.97 0.33 0.00	40.17 0.36 0.00	36.12 0.27 0.00	27.79 0.17 0.00
ONONDAGA___COGEN 23986	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
ONTARIO___LFGE 23819	33.96 0.58 0.00	30.02 0.49 0.00	29.32 0.59 0.00	25.77 0.52 0.00	26.11 0.58 0.00	28.28 0.64 0.00	25.31 0.28 0.00	26.47 0.31 0.00	27.34 0.31 0.00	33.76 0.50 0.00	35.31 0.64 0.00	37.09 0.67 0.00	44.45 0.95 0.00	49.29 1.28 0.00	57.06 1.62 0.00	77.86 2.27 0.00	56.97 1.50 0.00	48.52 1.31 0.00	40.43 1.01 0.00	38.44 0.93 0.00	40.32 0.69 0.00	40.67 0.86 0.00	36.70 0.85 0.00	28.16 0.54 0.00
ORANGEVILLE_WT_PWR 323706	33.39 0.00 0.00	29.52 -0.01 0.00	29.04 0.32 0.00	25.57 0.32 0.00	25.93 0.39 0.00	28.01 0.38 0.00	24.67 -0.37 0.00	25.63 -0.54 0.00	26.29 -0.74 0.00	32.32 -0.94 0.00	35.18 -0.84 -1.35	37.18 -0.95 -1.72	66.00 -0.97 -23.47	86.78 -0.73 -39.50	113.60 -0.73 -58.88	122.68 -0.87 -47.96	67.02 -0.80 -12.35	46.73 -0.48 0.00	39.03 -0.39 0.00	37.22 -0.28 0.00	38.75 -0.88 0.00	39.29 -0.51 0.00	35.92 0.06 0.00	27.64 0.01 0.00
OSWEGATCHIE___HYD 24044	32.98 -0.41 0.00	29.07 -0.46 0.00	28.26 -0.47 0.00	24.82 -0.43 0.00	25.13 -0.40 0.00	27.27 -0.36 0.00	24.79 -0.25 0.00	26.08 -0.09 0.00	27.01 -0.03 0.00	33.29 0.03 0.00	34.76 0.09 0.00	36.38 -0.04 0.00	43.09 -0.41 0.00	47.31 -0.70 0.00	54.43 -1.01 0.00	74.39 -1.20 0.00	54.60 -0.87 0.00	46.45 -0.75 0.00	38.77 -0.64 0.00	37.03 -0.47 0.00	39.58 -0.06 0.00	39.85 0.04 0.00	35.78 -0.08 0.00	27.43 -0.19 0.00
OSWEGO___5 23606	32.85 -0.53 0.00	29.08 -0.45 0.00	28.33 -0.40 0.00	24.91 -0.34 0.00	25.19 -0.34 0.00	27.27 -0.36 0.00	24.57 -0.46 0.00	25.67 -0.50 0.00	26.51 -0.52 0.00	32.64 -0.62 0.00	34.07 -0.61 0.00	35.80 -0.62 0.00	42.81 -0.70 0.00	47.31 -0.70 0.00	54.68 -0.76 0.00	74.52 -1.07 0.00	54.64 -0.83 0.00	46.53 -0.68 0.00	38.83 -0.58 0.00	36.94 -0.57 0.00	38.98 -0.66 0.00	39.19 -0.62 0.00	35.31 -0.55 0.00	27.18 -0.45 0.00
OSWEGO___6 23613	32.85 -0.53 0.00	29.08 -0.45 0.00	28.33 -0.40 0.00	24.91 -0.34 0.00	25.19 -0.34 0.00	27.27 -0.36 0.00	24.57 -0.46 0.00	25.67 -0.50 0.00	26.51 -0.52 0.00	32.64 -0.62 0.00	34.07 -0.61 0.00	35.80 -0.62 0.00	42.81 -0.70 0.00	47.31 -0.70 0.00	54.68 -0.76 0.00	74.52 -1.07 0.00	54.64 -0.83 0.00	46.53 -0.68 0.00	38.83 -0.58 0.00	36.94 -0.57 0.00	38.98 -0.66 0.00	39.19 -0.62 0.00	35.31 -0.55 0.00	27.18 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	33.27 -0.11 0.00	29.31 -0.23 0.00	28.89 0.16 0.00	25.42 0.17 0.00	25.71 0.18 0.00	27.77 0.14 0.00	24.24 -0.79 0.00	25.04 -1.12 0.00	25.59 -1.44 0.00	31.36 -1.89 0.00	33.52 -1.75 -0.59	35.34 -1.83 -0.76	51.77 -2.06 -10.34	63.44 -1.86 -17.29	83.23 -2.01 -29.80	94.10 -2.62 -21.13	58.86 -2.05 -5.44	45.73 -1.48 0.00	38.24 -1.18 0.00	36.54 -0.97 0.00	37.87 -1.77 0.00	38.35 -1.46 0.00	35.25 -0.61 0.00	27.14 -0.49 0.00

OXBOW____ 24026	32.82 -0.57 0.00	28.89 -0.64 0.00	28.50 -0.22 0.00	25.09 -0.16 0.00	25.37 -0.17 0.00	27.40 -0.23 0.00	23.88 -1.15 0.00	24.67 -1.50 0.00	25.20 -1.83 0.00	30.88 -2.38 0.00	32.58 -2.25 -0.16	34.26 -2.37 -0.20	43.56 -2.71 -2.77	50.11 -2.58 -4.69	65.80 -2.86 -13.21	77.47 -3.78 -5.66	54.08 -2.84 -1.46	45.06 -2.15 0.00	37.69 -1.73 0.00	36.02 -1.49 0.00	37.34 -2.30 0.00	37.80 -2.00 0.00	34.76 -1.09 0.00	26.74 -0.89 0.00
OXY_CHEM_DSASP 323612	32.49 -0.90 0.00	28.60 -0.93 0.00	28.25 -0.48 0.00	24.87 -0.38 0.00	25.14 -0.39 0.00	27.15 -0.48 0.00	23.63 -1.40 0.00	24.38 -1.79 0.00	24.89 -2.14 0.00	30.47 -2.79 0.00	31.68 -2.69 0.30	33.17 -2.87 0.38	34.96 -3.33 5.21	36.11 -3.30 8.59	47.46 -3.71 4.28	60.03 -4.92 10.64	49.07 -3.66 2.74	44.39 -2.82 0.00	37.17 -2.25 0.00	35.55 -1.96 0.00	36.86 -2.78 0.00	37.31 -2.49 0.00	34.35 -1.50 0.00	26.42 -1.21 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.49 -0.90 0.00	28.60 -0.93 0.00	28.25 -0.48 0.00	24.87 -0.38 0.00	25.14 -0.39 0.00	27.15 -0.48 0.00	23.63 -1.40 0.00	24.38 -1.79 0.00	24.89 -2.14 0.00	30.47 -2.79 0.00	31.68 -2.69 0.30	33.17 -2.87 0.38	34.96 -3.33 5.21	36.11 -3.30 8.59	47.46 -3.71 4.28	60.03 -4.92 10.64	49.07 -3.66 2.74	44.39 -2.82 0.00	37.17 -2.25 0.00	35.55 -1.96 0.00	36.86 -2.78 0.00	37.31 -2.49 0.00	34.35 -1.50 0.00	26.42 -1.21 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.26 3.87 -0.01	32.92 3.39 0.00	31.88 3.16 0.00	28.05 2.80 -0.01	28.30 2.76 0.00	31.12 3.02 -0.47	28.59 2.88 -0.68	29.55 3.01 -0.38	30.16 3.12 0.00	37.03 3.77 0.00	38.53 3.86 0.00	40.40 3.98 0.00	48.21 4.71 0.00	53.15 5.15 0.00	61.23 5.78 0.00	83.30 7.71 0.00	61.10 5.63 0.00	51.96 4.75 0.00	43.18 3.76 0.00	40.93 3.42 0.00	43.29 3.66 0.00	43.60 3.79 0.00	39.37 3.51 0.00	30.56 2.93 0.00
PEEKSKILL____ 23653	36.76 3.38 0.00	32.47 2.94 0.00	31.43 2.71 0.00	27.61 2.36 0.00	27.88 2.34 0.00	30.17 2.54 0.00	27.52 2.49 0.00	28.80 2.63 0.00	29.78 2.75 0.00	36.66 3.41 0.00	38.17 3.49 0.00	40.04 3.61 0.00	47.80 4.30 0.00	52.70 4.70 0.00	60.90 5.46 0.00	82.91 7.32 0.00	60.82 5.35 0.00	51.68 4.47 0.00	43.01 3.59 0.00	40.80 3.29 0.00	43.17 3.53 0.00	43.37 3.56 0.00	39.07 3.22 0.00	30.25 2.62 0.00
PGE MADISON____WINDPWR 24146	35.99 2.60 0.00	31.75 2.22 0.00	31.04 2.31 0.00	27.25 2.00 0.00	27.64 2.10 0.00	29.98 2.35 0.00	27.12 2.09 0.00	28.69 2.52 0.00	29.84 2.81 0.00	36.89 3.64 0.00	38.65 3.86 -0.12	40.66 4.09 -0.15	50.59 5.05 -2.04	57.20 5.76 -3.44	67.22 6.63 -5.15	88.80 9.03 -4.17	62.97 6.43 -1.07	52.64 5.43 0.00	43.84 4.42 0.00	41.58 4.08 0.00	43.94 4.30 0.00	44.26 4.45 0.00	39.57 3.72 0.00	30.22 2.60 0.00
PIERCEFIELD____HYD 23852	31.89 -1.50 0.00	28.08 -1.45 0.00	27.32 -1.40 0.00	23.99 -1.26 0.00	24.32 -1.21 0.00	26.39 -1.25 0.00	24.01 -1.02 0.00	25.25 -0.91 0.00	26.11 -0.92 0.00	32.10 -1.16 0.00	33.48 -1.19 0.00	35.08 -1.34 0.00	41.55 -1.95 0.00	45.48 -2.53 0.00	52.27 -3.18 0.00	71.61 -3.98 0.00	52.60 -2.87 0.00	44.76 -2.45 0.00	37.39 -2.03 0.00	35.74 -1.76 0.00	38.02 -1.62 0.00	38.40 -1.41 0.00	34.57 -1.29 0.00	26.55 -1.07 0.00
PINELAWN_CC_1 323563	43.72 4.71 -5.63	36.16 4.05 -2.57	32.41 3.69 0.00	28.48 3.23 0.00	28.68 3.15 0.00	30.90 3.27 0.00	28.28 3.25 0.00	29.58 3.41 0.00	30.57 3.54 0.00	37.53 4.27 0.00	39.04 4.36 0.00	40.85 4.43 0.00	48.72 5.22 0.00	59.01 5.87 -5.14	67.07 6.65 -4.98	84.49 8.89 -0.01	113.98 6.59 -51.92	214.44 5.38 -161.85	89.85 4.39 -46.04	57.93 4.19 -16.23	48.69 4.46 -4.59	44.45 4.23 -0.42	38.92 3.44 0.38	30.30 2.68 0.00
PJM_GEN_HTP_PROXY 323702	37.23 3.84 0.00	32.89 3.36 0.00	31.85 3.12 0.00	27.97 2.72 0.00	28.24 2.71 0.00	30.57 2.94 0.00	27.88 2.85 0.00	29.20 3.03 0.00	30.17 3.15 0.00	37.13 3.87 0.00	38.64 3.97 0.00	40.49 4.07 0.00	48.30 4.80 0.00	53.15 5.22 0.07	61.52 6.08 0.00	82.61 8.12 1.11	61.36 5.89 0.00	52.11 4.91 0.00	43.37 3.95 0.00	41.11 3.60 0.00	43.47 3.83 0.00	43.81 3.90 -0.11	39.41 3.55 0.00	30.55 2.92 0.00
PJM_GEN_KEystone 24065	33.91 0.52 0.00	30.13 0.59 0.00	29.44 0.72 0.00	25.87 0.62 0.00	26.25 0.71 0.00	29.95 0.68 -1.64	25.30 0.27 0.00	14.52 0.20 11.85	26.49 0.08 0.62	33.38 0.13 0.00	34.68 0.11 0.11	12.27 -0.07 24.09	31.24 0.04 12.30	53.54 0.17 -5.36	64.72 0.27 -9.00	82.83 0.43 -6.80	57.68 0.18 -2.03	47.44 0.23 0.00	39.58 0.16 0.00	37.70 0.19 0.00	39.60 -0.03 0.00	40.14 0.22 -0.11	36.37 0.51 0.00	28.10 0.48 0.00
PJM_GEN_NEPTUNE_PROXY 323594	39.31 4.05 -1.88	33.17 3.55 -0.09	31.49 3.24 0.47	26.35 2.86 1.76	26.87 2.79 1.45	30.48 2.85 0.00	27.85 2.81 0.00	29.09 2.92 0.00	30.08 3.05 0.00	37.11 3.85 0.00	38.62 3.95 0.00	40.47 4.05 0.00	48.27 4.77 0.00	56.35 5.31 -3.04	66.49 6.10 -4.94	82.60 8.11 1.10	113.42 6.03 -51.92	214.02 4.97 -161.85	89.51 4.05 -46.04	57.49 3.76 -16.23	48.24 4.01 -4.59	41.56 3.83 2.07	36.74 3.22 2.34	30.15 2.53 0.00
PJM_GEN_VFT_PROXY 323633	36.65 3.71 0.44	32.80 3.26 0.00	31.76 3.03 0.00	27.90 2.65 0.00	28.17 2.63 0.00	30.48 2.85 0.00	27.79 2.76 0.00	29.07 2.90 0.00	30.03 3.00 0.00	36.97 3.71 0.00	38.47 3.80 0.00	34.10 3.85 6.17	46.75 4.52 1.27	52.24 4.86 0.63	43.21 5.69 17.91	81.46 7.51 1.64	55.20 5.42 5.68	51.17 4.49 0.52	43.06 3.64 0.00	40.80 3.30 0.00	43.16 3.52 0.00	43.55 3.63 -0.11	39.22 3.36 0.00	30.42 2.79 0.00
PLEASANTVLY____LBMP 24000	36.56 3.17 0.00	32.31 2.78 0.00	31.29 2.56 0.00	27.49 2.24 0.00	27.75 2.21 0.00	30.01 2.38 0.00	27.36 2.33 0.00	28.63 2.46 0.00	29.62 2.59 0.00	36.46 3.20 0.00	37.94 3.27 0.00	39.82 3.40 0.00	47.55 4.05 0.00	52.43 4.43 0.00	60.58 5.13 0.00	82.42 6.83 0.00	60.47 5.00 0.00	51.42 4.21 0.00	42.84 3.43 0.00	40.68 3.17 0.00	43.06 3.42 0.00	43.23 3.43 0.00	38.93 3.07 0.00	30.11 2.49 0.00
POLETTI____ 23519	37.24 3.86 0.00	32.92 3.38 0.00	31.87 3.14 0.00	27.98 2.73 0.00	28.25 2.71 0.00	30.57 2.94 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.14 3.11 0.00	37.08 3.82 0.00	38.58 3.91 0.00	40.42 3.99 0.00	48.20 4.70 0.00	53.11 5.11 0.00	61.39 5.95 0.00	83.52 7.92 0.00	61.22 5.76 0.00	51.97 4.77 0.00	43.26 3.84 0.00	41.00 3.49 0.00	43.35 3.71 0.00	43.60 3.80 0.00	39.33 3.48 0.00	30.52 2.89 0.00
PORT_JEFF_3 23555	41.13 4.56 -3.18	34.36 3.87 -0.96	31.88 3.46 0.31	27.11 3.01 1.15	27.51 2.92 0.95	30.68 3.05 0.00	28.14 3.10 0.00	29.40 3.24 0.00	30.41 3.38 0.00	37.60 4.34 0.00	39.04 4.37 0.00	40.77 4.35 0.00	48.66 5.16 0.00	57.79 5.88 -3.90	67.27 6.87 -4.96	84.70 9.10 -0.01	114.17 6.78 -51.92	214.27 5.21 -161.85	89.82 4.36 -46.04	57.96 4.23 -16.23	48.77 4.55 -4.59	42.96 4.31 1.16	37.82 3.53 1.57	30.36 2.74 0.00

PORT_JEFF_4 23616	41.13 4.56 -3.18	34.36 3.87 -0.96	31.88 3.46 0.31	27.11 3.01 1.15	27.51 2.92 0.95	30.68 3.05 0.00	28.14 3.10 0.00	29.40 3.24 0.00	30.41 3.38 0.00	37.60 4.34 0.00	39.04 4.37 0.00	40.77 4.35 0.00	48.66 5.16 0.00	57.79 5.88 -3.90	67.27 6.87 -4.96	84.70 9.10 -0.01	114.17 6.78 -51.92	214.27 5.21 -161.85	89.82 4.36 -46.04	57.96 4.23 -16.23	48.77 4.55 -4.59	42.96 4.31 1.16	37.82 3.53 1.57	30.36 2.74 0.00
PORT_JEFF_IC 23713	41.30 4.67 -3.25	34.49 3.96 -1.00	31.97 3.54 0.30	27.21 3.08 1.12	27.59 2.97 0.92	30.76 3.12 0.00	28.21 3.17 0.00	29.48 3.31 0.00	30.50 3.48 0.00	37.73 4.47 0.00	39.17 4.50 0.00	40.84 4.41 0.00	48.77 5.28 0.00	57.97 6.02 -3.94	67.47 7.07 -4.96	85.00 9.40 -0.01	114.37 6.98 -51.92	214.42 5.37 -161.85	89.96 4.50 -46.04	58.08 4.35 -16.23	48.96 4.73 -4.59	43.22 4.52 1.11	38.04 3.71 1.53	30.48 2.85 0.00
PPL PILGRIM_ST_GT1 24216	41.81 4.90 -3.52	34.90 4.19 -1.18	32.25 3.79 0.27	27.56 3.30 0.99	27.92 3.20 0.82	30.98 3.35 0.00	28.39 3.36 0.00	29.68 3.51 0.00	30.67 3.63 0.00	37.94 4.69 0.00	39.48 4.81 0.00	41.13 4.70 0.00	48.96 5.46 0.00	58.29 6.18 -4.11	67.61 7.20 -4.96	85.25 9.65 -0.01	114.57 7.17 -51.92	214.86 5.80 -161.85	90.21 4.75 -46.04	58.21 4.47 -16.23	48.96 4.73 -4.59	43.60 4.69 0.90	38.35 3.86 1.37	30.63 3.00 0.00
PPL PILGRIM_ST_GT2 24217	41.81 4.90 -3.52	34.90 4.19 -1.18	32.25 3.79 0.27	27.56 3.30 0.99	27.92 3.20 0.82	30.98 3.35 0.00	28.39 3.36 0.00	29.68 3.51 0.00	30.67 3.63 0.00	37.94 4.69 0.00	39.48 4.81 0.00	41.13 4.70 0.00	48.96 5.46 0.00	58.29 6.18 -4.11	67.61 7.20 -4.96	85.25 9.65 -0.01	114.57 7.17 -51.92	214.86 5.80 -161.85	90.21 4.75 -46.04	58.21 4.47 -16.23	48.96 4.73 -4.59	43.60 4.69 0.90	38.35 3.86 1.37	30.63 3.00 0.00
PPL_SHRM_GT3 24213	41.10 4.50 -3.21	34.29 3.78 -0.98	31.76 3.34 0.30	27.00 2.88 1.14	27.38 2.78 0.94	30.54 2.91 0.00	28.03 3.00 0.00	29.31 3.15 0.00	30.38 3.34 0.00	37.64 4.38 0.00	39.20 4.53 0.00	41.08 4.66 0.00	49.06 5.56 0.00	58.28 6.36 -3.92	67.92 7.52 -4.96	85.67 10.06 -0.01	114.87 7.48 -51.92	214.92 5.86 -161.85	90.33 4.87 -46.04	58.38 4.65 -16.23	49.16 4.93 -4.59	43.29 4.63 1.14	37.99 3.68 1.55	30.40 2.77 0.00
PPL_SHRM_GT4 24214	41.10 4.50 -3.21	34.29 3.78 -0.98	31.76 3.34 0.30	27.00 2.88 1.14	27.38 2.78 0.94	30.54 2.91 0.00	28.03 3.00 0.00	29.31 3.15 0.00	30.38 3.34 0.00	37.64 4.38 0.00	39.20 4.53 0.00	41.08 4.66 0.00	49.06 5.56 0.00	58.28 6.36 -3.92	67.92 7.52 -4.96	85.67 10.06 -0.01	114.87 7.48 -51.92	214.92 5.86 -161.85	90.33 4.87 -46.04	58.38 4.65 -16.23	49.16 4.93 -4.59	43.29 4.63 1.14	37.99 3.68 1.55	30.40 2.77 0.00
PROJECT___ORANGE 1 24174	33.47 0.08 0.00	29.61 0.07 0.00	28.82 0.10 0.00	25.33 0.08 0.00	25.63 0.10 0.00	27.75 0.12 0.00	24.96 -0.07 0.00	26.09 -0.08 0.00	26.97 -0.06 0.00	33.26 0.00 0.00	34.75 0.08 0.00	36.51 0.09 0.00	43.71 0.21 0.00	48.37 0.36 0.00	55.93 0.48 0.00	76.27 0.68 0.00	55.89 0.42 0.00	47.56 0.35 0.00	39.64 0.22 0.00	37.66 0.16 0.00	39.73 0.09 0.00	39.93 0.12 0.00	35.93 0.07 0.00	27.67 0.04 0.00
PROJECT___ORANGE 2 24166	33.47 0.08 0.00	29.61 0.07 0.00	28.82 0.10 0.00	25.33 0.08 0.00	25.63 0.10 0.00	27.75 0.12 0.00	24.96 -0.07 0.00	26.09 -0.08 0.00	26.97 -0.06 0.00	33.26 0.00 0.00	34.75 0.08 0.00	36.51 0.09 0.00	43.71 0.21 0.00	48.37 0.36 0.00	55.93 0.48 0.00	76.27 0.68 0.00	55.89 0.42 0.00	47.56 0.35 0.00	39.64 0.22 0.00	37.66 0.16 0.00	39.73 0.09 0.00	39.93 0.12 0.00	35.93 0.07 0.00	27.67 0.04 0.00
PYRITES___HYD 24023	32.30 -1.08 0.00	28.44 -1.09 0.00	27.65 -1.07 0.00	24.28 -0.97 0.00	24.61 -0.93 0.00	26.74 -0.89 0.00	24.36 -0.68 0.00	25.64 -0.53 0.00	26.52 -0.51 0.00	32.61 -0.65 0.00	34.04 -0.63 0.00	35.66 -0.76 0.00	42.28 -1.22 0.00	46.35 -1.65 0.00	53.27 -2.18 0.00	72.96 -2.63 0.00	53.59 -1.88 0.00	45.58 -1.63 0.00	38.05 -1.37 0.00	36.36 -1.15 0.00	38.62 -1.02 0.00	38.98 -0.82 0.00	35.06 -0.80 0.00	26.89 -0.73 0.00
RAMAPO___LBMP 323565	36.62 3.24 0.00	32.35 2.81 0.00	31.32 2.60 0.00	27.53 2.28 0.00	27.80 2.27 0.00	30.09 2.45 0.00	27.43 2.39 0.00	28.69 2.52 0.00	29.67 2.64 0.00	36.52 3.27 0.00	38.01 3.34 0.00	39.88 3.46 0.00	47.63 4.13 0.00	52.51 4.50 0.00	60.67 5.22 0.00	82.59 7.00 0.00	60.59 5.12 0.00	51.49 4.28 0.00	42.85 3.44 0.00	40.65 3.15 0.00	43.01 3.37 0.00	43.22 3.41 0.00	38.96 3.11 0.00	30.18 2.55 0.00
RANKINE___ 23646	33.57 0.18 0.00	29.61 0.07 0.00	29.15 0.43 0.00	25.65 0.40 0.00	25.97 0.43 0.00	28.05 0.41 0.00	24.58 -0.45 0.00	25.44 -0.72 0.00	26.06 -0.97 0.00	32.03 -1.23 0.00	35.56 -1.06 -1.95	37.76 -1.14 -2.48	76.21 -1.20 -33.91	104.06 -0.91 -56.97	140.19 -0.94 -85.69	143.73 -1.16 -69.30	72.31 -0.99 -17.84	46.61 -0.59 0.00	38.97 -0.45 0.00	37.20 -0.30 0.00	38.64 -1.00 0.00	39.13 -0.67 0.00	35.86 0.00 0.00	27.54 -0.08 0.00
RAVENSWOOD_GT2_1 24244	37.23 3.85 0.00	32.91 3.38 0.00	31.86 3.14 0.00	28.00 2.74 0.00	28.26 2.73 0.00	30.59 2.96 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.14 3.11 0.00	37.08 3.82 0.00	38.58 3.91 0.00	40.42 3.99 0.00	48.21 4.71 0.00	53.12 5.11 0.00	61.39 5.95 0.00	83.52 7.92 0.00	61.22 5.76 0.00	51.98 4.77 0.00	43.27 3.85 0.00	41.02 3.51 0.00	43.38 3.75 0.00	43.64 3.84 0.00	39.37 3.52 0.00	30.55 2.92 0.00
RAVENSWOOD_GT2_2 24245	37.23 3.85 0.00	32.91 3.38 0.00	31.86 3.14 0.00	28.00 2.74 0.00	28.26 2.73 0.00	30.59 2.96 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.14 3.11 0.00	37.08 3.82 0.00	38.58 3.91 0.00	40.42 3.99 0.00	48.21 4.71 0.00	53.12 5.11 0.00	61.39 5.95 0.00	83.52 7.92 0.00	61.22 5.76 0.00	51.98 4.77 0.00	43.27 3.85 0.00	41.02 3.51 0.00	43.38 3.75 0.00	43.64 3.84 0.00	39.37 3.52 0.00	30.55 2.92 0.00
RAVENSWOOD_GT2_3 24246	37.27 3.89 0.00	32.94 3.40 0.00	31.89 3.17 0.00	28.02 2.77 0.00	28.29 2.75 0.00	30.62 2.98 0.00	27.92 2.89 0.00	29.21 3.05 0.00	30.18 3.15 0.00	37.13 3.87 0.00	38.63 3.96 0.00	40.46 4.04 0.00	48.26 4.76 0.00	53.18 5.17 0.00	61.45 6.00 0.00	83.61 8.01 0.00	61.29 5.82 0.00	52.05 4.84 0.00	43.32 3.90 0.00	41.07 3.56 0.00	43.43 3.79 0.00	43.69 3.89 0.00	39.42 3.56 0.00	30.57 2.95 0.00
RAVENSWOOD_GT2_4 24247	37.27 3.89 0.00	32.94 3.40 0.00	31.89 3.17 0.00	28.02 2.77 0.00	28.29 2.75 0.00	30.62 2.98 0.00	27.92 2.89 0.00	29.21 3.05 0.00	30.18 3.15 0.00	37.13 3.87 0.00	38.63 3.96 0.00	40.46 4.04 0.00	48.26 4.76 0.00	53.18 5.17 0.00	61.45 6.00 0.00	83.61 8.01 0.00	61.29 5.82 0.00	52.05 4.84 0.00	43.32 3.90 0.00	41.07 3.56 0.00	43.43 3.79 0.00	43.69 3.89 0.00	39.42 3.56 0.00	30.57 2.95 0.00

RAVENSWOOD_GT3_1 24248	37.24 3.85 0.00	32.91 3.38 0.00	31.87 3.15 0.00	28.00 2.74 0.00	28.27 2.73 0.00	30.59 2.96 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	37.09 3.83 0.00	38.58 3.91 0.00	40.42 4.00 0.00	48.21 4.71 0.00	53.12 5.12 0.00	61.39 5.95 0.00	83.52 7.93 0.00	61.22 5.76 0.00	51.99 4.78 0.00	43.27 3.85 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.37 3.52 0.00	30.55 2.92 0.00
RAVENSWOOD_GT3_2 24249	37.24 3.85 0.00	32.91 3.38 0.00	31.87 3.15 0.00	28.00 2.74 0.00	28.27 2.73 0.00	30.59 2.96 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	37.09 3.83 0.00	38.58 3.91 0.00	40.42 4.00 0.00	48.21 4.71 0.00	53.12 5.12 0.00	61.39 5.95 0.00	83.52 7.93 0.00	61.22 5.76 0.00	51.99 4.78 0.00	43.27 3.85 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.37 3.52 0.00	30.55 2.92 0.00
RAVENSWOOD_GT3_3 24250	37.30 3.92 0.00	32.97 3.43 0.00	31.91 3.19 0.00	28.04 2.79 0.00	28.31 2.77 0.00	30.64 3.01 0.00	27.94 2.91 0.00	29.24 3.08 0.00	30.21 3.18 0.00	37.16 3.90 0.00	38.67 3.99 0.00	40.51 4.09 0.00	48.31 4.81 0.00	53.22 5.22 0.00	61.52 6.08 0.00	83.69 8.10 0.00	61.35 5.88 0.00	52.10 4.89 0.00	43.36 3.94 0.00	41.10 3.60 0.00	43.48 3.84 0.00	43.74 3.93 0.00	39.45 3.59 0.00	30.60 2.98 0.00
RAVENSWOOD_GT3_4 24251	37.30 3.92 0.00	32.97 3.43 0.00	31.91 3.19 0.00	28.04 2.79 0.00	28.31 2.77 0.00	30.64 3.01 0.00	27.94 2.91 0.00	29.24 3.08 0.00	30.21 3.18 0.00	37.16 3.90 0.00	38.67 3.99 0.00	40.51 4.09 0.00	48.31 4.81 0.00	53.22 5.22 0.00	61.52 6.08 0.00	83.69 8.10 0.00	61.35 5.88 0.00	52.10 4.89 0.00	43.36 3.94 0.00	41.10 3.60 0.00	43.48 3.84 0.00	43.74 3.93 0.00	39.45 3.59 0.00	30.60 2.98 0.00
RAVENSWOOD_GT_1 23729	45.58 4.02 -8.17	33.79 3.50 -0.75	31.99 3.27 0.00	28.13 2.88 -0.01	28.39 2.85 0.00	31.29 3.09 -0.56	28.83 2.99 -0.81	31.13 3.16 -1.81	33.82 3.25 -3.54	41.34 3.93 -4.15	49.80 4.01 -11.11	81.38 4.12 -40.84	100.52 4.82 -52.20	53.21 5.21 0.00	61.45 6.01 0.00	109.13 8.01 -25.53	61.27 5.81 0.00	52.05 4.84 0.00	43.31 3.89 0.00	41.05 3.54 0.00	43.43 3.79 0.00	43.70 3.90 0.00	39.49 3.60 -0.03	34.23 3.03 -3.58
RAVENSWOOD_GT_10 24258	38.17 3.84 -0.94	33.00 3.37 -0.09	31.86 3.13 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.54 2.95 0.04	27.83 2.86 0.06	29.24 3.02 -0.06	30.55 3.11 -0.41	37.56 3.83 -0.48	39.86 3.91 -1.28	45.13 4.00 -4.71	54.23 4.71 -6.02	53.12 5.12 0.00	61.39 5.95 0.00	86.47 7.93 -2.95	61.23 5.77 0.00	51.99 4.78 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.38 3.52 0.00	30.96 2.92 -0.41
RAVENSWOOD_GT_11 24259	38.17 3.84 -0.94	33.00 3.37 -0.09	31.86 3.13 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.54 2.95 0.04	27.83 2.86 0.06	29.24 3.02 -0.06	30.55 3.11 -0.41	37.56 3.83 -0.48	39.86 3.91 -1.28	45.13 4.00 -4.71	54.23 4.71 -6.02	53.12 5.12 0.00	61.39 5.95 0.00	86.47 7.93 -2.95	61.23 5.77 0.00	51.99 4.78 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.38 3.52 0.00	30.96 2.92 -0.41
RAVENSWOOD_GT_4 24252	43.44 3.84 -6.22	33.46 3.36 -0.57	31.85 3.13 0.00	27.97 2.73 0.00	28.24 2.71 0.00	30.28 2.94 0.29	27.46 2.84 0.42	29.54 3.01 -0.37	32.82 3.11 -2.69	40.24 3.83 -3.16	47.05 3.92 -8.46	71.52 4.00 -31.10	87.97 4.72 -39.75	53.13 5.12 0.00	61.42 5.97 0.00	103.00 7.97 -19.44	61.26 5.79 0.00	52.02 4.81 0.00	43.30 3.88 0.00	41.05 3.54 0.00	43.41 3.78 0.00	43.66 3.85 0.00	39.40 3.52 -0.03	33.27 2.92 -2.72
RAVENSWOOD_GT_5 24254	43.44 3.84 -6.22	33.46 3.36 -0.57	31.85 3.13 0.00	27.97 2.73 0.00	28.24 2.71 0.00	30.28 2.94 0.29	27.46 2.84 0.42	29.54 3.01 -0.37	32.82 3.11 -2.69	40.24 3.83 -3.16	47.05 3.92 -8.46	71.52 4.00 -31.10	87.97 4.72 -39.75	53.13 5.12 0.00	61.42 5.97 0.00	103.00 7.97 -19.44	61.26 5.79 0.00	52.02 4.81 0.00	43.30 3.88 0.00	41.05 3.54 0.00	43.41 3.78 0.00	43.66 3.85 0.00	39.40 3.52 -0.03	33.27 2.92 -2.72
RAVENSWOOD_GT_6 24253	43.44 3.84 -6.22	33.46 3.36 -0.57	31.85 3.13 0.00	27.97 2.73 0.00	28.24 2.71 0.00	30.28 2.94 0.29	27.46 2.84 0.42	29.54 3.01 -0.37	32.82 3.11 -2.69	40.24 3.83 -3.16	47.05 3.92 -8.46	71.52 4.00 -31.10	87.97 4.72 -39.75	53.13 5.12 0.00	61.42 5.97 0.00	103.00 7.97 -19.44	61.26 5.79 0.00	52.02 4.81 0.00	43.30 3.88 0.00	41.05 3.54 0.00	43.41 3.78 0.00	43.66 3.85 0.00	39.40 3.52 -0.03	33.27 2.92 -2.72
RAVENSWOOD_GT_7 24255	43.44 3.84 -6.22	33.46 3.36 -0.57	31.85 3.13 0.00	27.97 2.73 0.00	28.24 2.71 0.00	30.28 2.94 0.29	27.46 2.84 0.42	29.54 3.01 -0.37	32.82 3.11 -2.69	40.24 3.83 -3.16	47.05 3.92 -8.46	71.52 4.00 -31.10	87.97 4.72 -39.75	53.13 5.12 0.00	61.42 5.97 0.00	103.00 7.97 -19.44	61.26 5.79 0.00	52.02 4.81 0.00	43.30 3.88 0.00	41.05 3.54 0.00	43.41 3.78 0.00	43.66 3.85 0.00	39.40 3.52 -0.03	33.27 2.92 -2.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.17 3.84 -0.94	33.00 3.37 -0.09	31.86 3.13 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.54 2.95 0.04	27.83 2.86 0.06	29.24 3.02 -0.06	30.55 3.11 -0.41	37.56 3.83 -0.48	39.86 3.91 -1.28	45.13 4.00 -4.71	54.23 4.71 -6.02	53.12 5.12 0.00	61.39 5.95 0.00	86.47 7.93 -2.95	61.23 5.77 0.00	51.99 4.78 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.38 3.52 0.00	30.96 2.92 -0.41
RAVENSWOOD_GT_9 24257	38.17 3.84 -0.94	33.00 3.37 -0.09	31.86 3.13 0.00	27.99 2.74 0.00	28.26 2.72 0.00	30.54 2.95 0.04	27.83 2.86 0.06	29.24 3.02 -0.06	30.55 3.11 -0.41	37.56 3.83 -0.48	39.86 3.91 -1.28	45.13 4.00 -4.71	54.23 4.71 -6.02	53.12 5.12 0.00	61.39 5.95 0.00	86.47 7.93 -2.95	61.23 5.77 0.00	51.99 4.78 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.38 3.52 0.00	30.96 2.92 -0.41
RAVENSWOOD____1 23533	37.39 4.00 -0.01	33.01 3.48 0.00	31.96 3.24 0.00	28.12 2.86 -0.01	28.37 2.83 0.00	31.18 3.07 -0.47	28.68 2.97 -0.68	29.95 3.13 -0.66	30.25 3.22 0.00	37.16 3.90 0.00	38.65 3.98 0.00	40.50 4.08 0.00	48.27 4.77 0.00	53.16 5.15 0.00	61.40 5.95 0.00	83.52 7.93 0.00	61.22 5.75 0.00	52.00 4.79 0.00	43.27 3.85 0.00	41.01 3.50 0.00	43.39 3.75 0.00	43.67 3.86 0.00	39.43 3.57 0.00	30.63 3.00 0.00
RAVENSWOOD____2 23534	37.30 3.91 -0.01	32.95 3.41 0.00	31.90 3.18 0.00	28.06 2.80 -0.01	28.32 2.78 0.00	31.11 3.01 -0.47	28.61 2.90 -0.67	29.83 3.01 -0.65	30.11 3.07 0.00	36.94 3.68 0.00	38.35 3.68 0.00	40.18 3.76 0.00	47.90 4.40 0.00	52.72 4.71 0.00	60.90 5.45 0.00	82.81 7.22 0.00	60.68 5.21 0.00	51.58 4.37 0.00	42.92 3.50 0.00	40.68 3.17 0.00	43.09 3.45 0.00	43.40 3.60 0.00	39.20 3.34 0.00	30.50 2.88 0.00

RAVENSWOOD___3 23535	37.24 3.86 0.00	32.91 3.38 0.00	31.87 3.15 0.00	28.00 2.74 0.00	28.27 2.73 0.00	30.59 2.96 0.00	27.89 2.86 0.00	29.19 3.02 0.00	30.15 3.12 0.00	37.09 3.83 0.00	38.59 3.91 0.00	40.42 4.00 0.00	48.21 4.71 0.00	53.12 5.12 0.00	61.39 5.95 0.00	83.52 7.93 0.00	61.23 5.77 0.00	51.99 4.78 0.00	43.28 3.86 0.00	41.02 3.51 0.00	43.39 3.75 0.00	43.65 3.84 0.00	39.37 3.52 0.00	30.55 2.92 0.00
RAVENSWOOD___4 23820	29.31 3.97 8.04	32.25 3.46 0.74	31.94 3.22 0.00	28.10 2.84 -0.01	28.36 2.82 0.00	31.07 3.06 -0.38	28.52 2.94 -0.54	28.78 3.10 0.48	26.74 3.19 3.47	33.05 3.87 4.08	27.67 3.94 10.94	0.24 4.04 40.22	-3.18 4.72 51.41	53.11 5.11 0.00	61.34 5.90 0.00	58.31 7.85 25.14	61.15 5.68 0.00	51.95 4.74 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.83 0.00	39.36 3.53 0.03	27.07 2.97 3.52
RCPL_TRUST___DRP 24196	37.26 3.87 0.00	32.92 3.38 0.00	31.87 3.15 0.00	28.00 2.74 0.00	28.27 2.73 0.00	30.60 2.97 0.00	27.91 2.88 0.00	29.23 3.07 0.00	30.22 3.19 0.00	37.19 3.93 0.00	38.70 4.03 0.00	40.55 4.13 0.00	48.37 4.88 0.00	53.31 5.30 0.00	61.61 6.17 0.00	83.83 8.24 0.00	61.47 6.00 0.00	52.20 5.00 0.00	43.43 4.02 0.00	41.16 3.66 0.00	43.53 3.89 0.00	43.76 3.96 0.00	39.46 3.60 0.00	30.59 2.96 0.00
RENSSELAER___COGEN 23796	35.21 1.82 0.00	31.34 1.81 0.00	30.43 1.71 0.00	26.75 1.50 0.00	27.01 1.47 0.00	29.18 1.55 0.00	26.58 1.54 0.00	27.65 1.48 0.00	28.52 1.48 0.00	34.99 1.74 0.00	36.43 1.75 0.00	38.34 1.92 0.00	45.82 2.32 0.00	50.48 2.47 0.00	58.28 2.83 0.00	79.32 3.73 0.00	58.22 2.75 0.00	49.54 2.33 0.00	41.38 1.96 0.00	39.34 1.83 0.00	41.69 2.05 0.00	41.75 1.95 0.00	37.63 1.77 0.00	29.01 1.39 0.00
REVERE_CPPR_DRP 24186	34.65 1.26 0.00	30.61 1.08 0.00	29.75 1.02 0.00	26.14 0.89 0.00	26.46 0.93 0.00	28.69 1.06 0.00	25.98 0.95 0.00	27.28 1.12 0.00	28.27 1.24 0.00	34.93 1.67 0.00	36.45 1.78 0.00	38.18 1.76 0.00	45.61 2.11 0.00	50.42 2.42 0.00	58.28 2.83 0.00	79.48 3.89 0.00	58.25 2.78 0.00	49.53 2.32 0.00	41.27 1.85 0.00	39.25 1.74 0.00	41.73 2.09 0.00	41.93 2.13 0.00	37.59 1.73 0.00	28.79 1.17 0.00
RIVERBAY___ 323610	37.41 4.01 -0.01	33.00 3.47 0.00	31.97 3.25 0.00	28.11 2.85 -0.01	28.34 2.80 0.00	31.15 3.05 -0.47	28.62 2.91 -0.68	29.62 3.08 -0.38	30.25 3.21 0.00	37.16 3.90 0.00	38.71 4.04 0.00	40.62 4.19 0.00	48.46 4.96 0.00	53.42 5.41 0.00	61.54 6.10 0.00	83.70 8.10 0.00	61.37 5.90 0.00	52.17 4.97 0.00	43.35 3.94 0.00	41.05 3.54 0.00	43.40 3.76 0.00	43.73 3.92 0.00	39.51 3.66 0.00	30.69 3.07 0.00
ROCHESTER_9_IC 23652	33.61 0.23 0.00	29.60 0.06 0.00	29.03 0.30 0.00	25.57 0.32 0.00	25.86 0.33 0.00	28.01 0.38 0.00	24.89 -0.14 0.00	25.88 -0.29 0.00	26.61 -0.42 0.00	32.74 -0.52 0.10	34.28 -0.29 0.10	36.10 -0.19 0.13	41.67 -0.04 1.80	45.23 0.29 3.07	51.74 0.48 4.18	72.66 0.74 3.67	54.95 0.43 0.95	47.63 0.42 0.00	39.70 0.28 0.00	37.78 0.27 0.00	39.46 -0.17 0.00	39.80 -0.01 0.00	36.02 0.17 0.00	27.60 -0.03 0.00
ROSETON___1 23587	36.48 3.09 0.00	32.25 2.71 0.00	31.22 2.50 0.00	27.44 2.19 0.00	27.70 2.17 0.00	29.97 2.33 0.00	27.32 2.28 0.00	28.58 2.41 0.00	29.55 2.53 0.00	36.37 3.11 0.00	37.82 3.15 0.00	39.68 3.25 0.00	47.36 3.86 0.00	52.22 4.21 0.00	60.32 4.88 0.00	82.03 6.44 0.00	60.21 4.74 0.00	51.19 3.99 0.00	42.66 3.24 0.00	40.51 3.00 0.00	42.88 3.24 0.00	43.09 3.28 0.00	38.84 2.98 0.00	30.05 2.43 0.00
ROSETON___2 23588	36.48 3.09 0.00	32.25 2.71 0.00	31.22 2.50 0.00	27.44 2.19 0.00	27.70 2.17 0.00	29.97 2.33 0.00	27.32 2.28 0.00	28.58 2.41 0.00	29.55 2.53 0.00	36.37 3.11 0.00	37.82 3.15 0.00	39.68 3.25 0.00	47.36 3.86 0.00	52.22 4.21 0.00	60.32 4.88 0.00	82.03 6.44 0.00	60.21 4.74 0.00	51.19 3.99 0.00	42.66 3.24 0.00	40.51 3.00 0.00	42.88 3.24 0.00	43.09 3.28 0.00	38.84 2.98 0.00	30.05 2.43 0.00
RUSSELL___1 23602	33.95 0.56 0.00	29.87 0.34 0.00	29.29 0.56 0.00	25.79 0.53 0.00	26.08 0.54 0.00	28.25 0.62 0.00	25.12 0.08 0.00	26.13 -0.04 0.00	26.89 -0.15 0.00	33.13 -0.13 0.10	34.71 0.13 0.10	36.57 0.28 0.13	42.29 0.56 1.77	45.96 0.97 3.02	52.60 1.28 4.11	73.79 1.81 3.61	55.72 1.17 0.93	48.26 1.05 0.00	40.21 0.79 0.00	38.24 0.74 0.00	39.94 0.30 0.00	40.28 0.47 0.00	36.43 0.57 0.00	27.88 0.25 0.00
RUSSELL___2 23532	33.95 0.56 0.00	29.87 0.34 0.00	29.29 0.56 0.00	25.79 0.53 0.00	26.08 0.54 0.00	28.25 0.62 0.00	25.12 0.08 0.00	26.13 -0.04 0.00	26.89 -0.15 0.00	33.13 -0.13 0.10	34.71 0.13 0.10	36.57 0.28 0.13	42.29 0.56 1.77	45.96 0.97 3.02	52.60 1.28 4.11	73.79 1.81 3.61	55.72 1.17 0.93	48.26 1.05 0.00	40.21 0.79 0.00	38.24 0.74 0.00	39.94 0.30 0.00	40.28 0.47 0.00	36.43 0.57 0.00	27.88 0.25 0.00
RUSSELL___3 23549	33.95 0.56 0.00	29.87 0.34 0.00	29.29 0.56 0.00	25.79 0.53 0.00	26.08 0.54 0.00	28.25 0.62 0.00	25.12 0.08 0.00	26.13 -0.04 0.00	26.89 -0.15 0.00	33.13 -0.13 0.10	34.71 0.13 0.10	36.57 0.28 0.13	42.29 0.56 1.77	45.96 0.97 3.02	52.60 1.28 4.11	73.79 1.81 3.61	55.72 1.17 0.93	48.26 1.05 0.00	40.21 0.79 0.00	38.24 0.74 0.00	39.94 0.30 0.00	40.28 0.47 0.00	36.43 0.57 0.00	27.88 0.25 0.00
RUSSELL___4 23556	33.95 0.56 0.00	29.87 0.34 0.00	29.29 0.56 0.00	25.79 0.53 0.00	26.08 0.54 0.00	28.25 0.62 0.00	25.12 0.08 0.00	26.13 -0.04 0.00	26.89 -0.15 0.00	33.13 -0.13 0.10	34.71 0.13 0.10	36.57 0.28 0.13	42.29 0.56 1.77	45.96 0.97 3.02	52.60 1.28 4.11	73.79 1.81 3.61	55.72 1.17 0.93	48.26 1.05 0.00	40.21 0.79 0.00	38.24 0.74 0.00	39.94 0.30 0.00	40.28 0.47 0.00	36.43 0.57 0.00	27.88 0.25 0.00
RUSSELL___STATION 23914	33.95 0.56 0.00	29.87 0.34 0.00	29.29 0.56 0.00	25.79 0.53 0.00	26.08 0.54 0.00	28.25 0.62 0.00	25.12 0.08 0.00	26.13 -0.04 0.00	26.89 -0.15 0.00	33.13 -0.13 0.10	34.71 0.13 0.10	36.57 0.28 0.13	42.29 0.56 1.77	45.96 0.97 3.02	52.60 1.28 4.11	73.79 1.81 3.61	55.72 1.17 0.93	48.26 1.05 0.00	40.21 0.79 0.00	38.24 0.74 0.00	39.94 0.30 0.00	40.28 0.47 0.00	36.43 0.57 0.00	27.88 0.25 0.00
S SALMON___HYD 24043	33.53 0.14 0.00	29.64 0.11 0.00	28.83 0.10 0.00	25.33 0.08 0.00	25.63 0.10 0.00	27.78 0.15 0.00	25.08 0.05 0.00	26.30 0.13 0.00	27.18 0.15 0.00	33.51 0.26 0.00	35.03 0.36 0.00	36.76 0.34 0.00	43.85 0.35 0.00	48.29 0.29 0.00	55.65 0.21 0.00	75.84 0.25 0.00	55.60 0.13 0.00	47.32 0.10 0.00	39.47 0.05 0.00	37.75 0.24 0.00	40.07 0.43 0.00	40.27 0.47 0.00	36.18 0.32 0.00	27.79 0.17 0.00

SELKIRK___I 23801	34.91 1.52 0.00	31.21 1.68 0.00	30.33 1.61 0.00	26.66 1.41 0.00	26.92 1.38 0.00	29.10 1.46 0.00	26.48 1.45 0.00	27.52 1.35 0.00	28.22 1.19 0.00	34.62 1.36 0.00	36.03 1.36 0.00	37.87 1.45 0.00	45.22 1.72 0.00	49.84 1.83 0.00	57.53 2.09 0.00	78.30 2.71 0.00	57.49 2.02 0.00	48.91 1.71 0.00	40.86 1.44 0.00	38.84 1.33 0.00	41.17 1.54 0.00	41.27 1.47 0.00	37.19 1.34 0.00	28.70 1.08 0.00
SELKIRK___II 23799	34.91 1.53 0.00	31.20 1.67 0.00	30.33 1.60 0.00	26.65 1.40 0.00	26.92 1.38 0.00	29.09 1.45 0.00	26.48 1.45 0.00	27.51 1.34 0.00	28.23 1.20 0.00	34.62 1.37 0.00	36.04 1.37 0.00	37.89 1.47 0.00	45.23 1.72 0.00	49.84 1.83 0.00	57.54 2.09 0.00	78.33 2.74 0.00	57.49 2.02 0.00	48.92 1.71 0.00	40.86 1.45 0.00	38.85 1.34 0.00	41.19 1.55 0.00	41.28 1.48 0.00	37.20 1.35 0.00	28.71 1.09 0.00
SENECA_OSWGO___HYD 24041	33.26 -0.13 0.00	29.44 -0.10 0.00	28.66 -0.07 0.00	25.20 -0.06 0.00	25.50 -0.04 0.00	27.61 -0.02 0.00	24.89 -0.15 0.00	26.01 -0.15 0.00	26.85 -0.18 0.00	33.06 -0.19 0.00	34.53 -0.14 0.00	36.29 -0.13 0.00	43.41 -0.09 0.00	48.00 -0.01 0.00	55.46 0.02 0.00	75.59 0.00 0.00	55.42 -0.05 0.00	47.16 -0.05 0.00	39.34 -0.08 0.00	37.42 -0.09 0.00	39.49 -0.15 0.00	39.69 -0.11 0.00	35.73 -0.13 0.00	27.50 -0.13 0.00
SENECA___ENERGY 23797	33.30 -0.08 0.00	29.44 -0.10 0.00	28.74 0.02 0.00	25.27 0.02 0.00	25.59 0.05 0.00	27.69 0.06 0.00	24.82 -0.21 0.00	25.91 -0.25 0.00	26.76 -0.27 0.00	33.02 -0.24 0.00	34.51 -0.16 0.00	36.26 -0.16 0.00	43.45 -0.05 0.00	48.13 0.12 0.00	55.66 0.22 0.00	75.93 0.34 0.00	55.58 0.11 0.00	47.35 0.14 0.00	39.56 0.15 0.00	37.64 0.13 0.00	39.58 -0.06 0.00	39.89 0.09 0.00	35.98 0.12 0.00	27.61 -0.01 0.00
SHOEMAKER___GT 23640	36.13 2.74 0.00	31.93 2.39 0.00	30.94 2.22 0.00	27.19 1.94 0.00	27.46 1.92 0.00	29.71 2.07 0.00	27.05 2.01 0.00	28.31 2.14 0.00	29.29 2.26 0.00	36.07 2.81 0.00	37.55 2.88 0.00	39.44 3.01 0.00	47.10 3.60 0.00	51.94 3.93 0.00	59.99 4.55 0.00	81.67 6.08 0.00	59.95 4.49 0.00	50.98 3.77 0.00	42.47 3.05 0.00	40.33 2.82 0.00	42.65 3.01 0.00	42.85 3.04 0.00	38.60 2.74 0.00	29.82 2.20 0.00
SHOREHAM_IC_1 23715	41.10 4.50 -3.21	34.29 3.78 -0.98	31.76 3.34 0.30	27.00 2.88 1.14	27.38 2.78 0.94	30.54 2.91 0.00	28.03 3.00 0.00	29.31 3.15 0.00	30.38 3.34 0.00	37.64 4.38 0.00	39.20 4.53 0.00	41.08 4.66 0.00	49.06 5.56 0.00	58.28 6.36 -3.92	67.92 7.52 -4.96	85.67 10.06 -0.01	114.87 7.48 -51.92	214.92 5.86 -161.85	90.33 4.87 -46.04	58.38 4.65 -16.23	49.16 4.93 -4.59	43.29 4.63 1.14	37.99 3.68 1.55	30.40 2.77 0.00
SHOREHAM_IC_2 23716	41.10 4.50 -3.21	34.29 3.78 -0.98	31.76 3.34 0.30	27.00 2.88 1.14	27.38 2.78 0.94	30.54 2.91 0.00	28.03 3.00 0.00	29.31 3.15 0.00	30.38 3.34 0.00	37.64 4.38 0.00	39.20 4.53 0.00	41.08 4.66 0.00	49.06 5.56 0.00	58.28 6.36 -3.92	67.92 7.52 -4.96	85.67 10.06 -0.01	114.87 7.48 -51.92	214.92 5.86 -161.85	90.33 4.87 -46.04	58.38 4.65 -16.23	49.16 4.93 -4.59	43.29 4.63 1.14	37.99 3.68 1.55	30.40 2.77 0.00
SISSONVILLE___ 23735	31.89 -1.50 0.00	28.08 -1.45 0.00	27.32 -1.40 0.00	23.99 -1.26 0.00	24.32 -1.21 0.00	26.39 -1.25 0.00	24.01 -1.02 0.00	25.25 -0.91 0.00	26.11 -0.92 0.00	32.10 -1.16 0.00	33.48 -1.19 0.00	35.08 -1.34 0.00	41.55 -1.95 0.00	45.48 -2.53 0.00	52.27 -3.18 0.00	71.61 -3.98 0.00	52.60 -2.87 0.00	44.76 -2.45 0.00	37.39 -2.03 0.00	35.74 -1.76 0.00	38.02 -1.62 0.00	38.40 -1.41 0.00	34.57 -1.29 0.00	26.55 -1.07 0.00
SITHE_IND_GS1 24169	32.55 -0.83 0.00	28.81 -0.72 0.00	28.07 -0.66 0.00	24.68 -0.57 0.00	24.96 -0.57 0.00	27.02 -0.61 0.00	24.34 -0.70 0.00	25.43 -0.74 0.00	26.25 -0.78 0.00	32.32 -0.94 0.00	33.75 -0.93 0.00	35.46 -0.97 0.00	42.40 -1.10 0.00	46.86 -1.15 0.00	54.12 -1.32 0.00	73.79 -1.80 0.00	54.12 -1.35 0.00	46.08 -1.13 0.00	38.47 -0.95 0.00	36.59 -0.92 0.00	38.62 -1.02 0.00	38.82 -0.99 0.00	34.96 -0.89 0.00	26.92 -0.71 0.00
SITHE_IND_GS2 24170	32.55 -0.83 0.00	28.81 -0.72 0.00	28.07 -0.66 0.00	24.68 -0.57 0.00	24.96 -0.57 0.00	27.02 -0.61 0.00	24.34 -0.70 0.00	25.43 -0.74 0.00	26.25 -0.78 0.00	32.32 -0.94 0.00	33.75 -0.93 0.00	35.46 -0.97 0.00	42.40 -1.10 0.00	46.86 -1.15 0.00	54.12 -1.32 0.00	73.79 -1.80 0.00	54.12 -1.35 0.00	46.08 -1.13 0.00	38.47 -0.95 0.00	36.59 -0.92 0.00	38.62 -1.02 0.00	38.82 -0.99 0.00	34.96 -0.89 0.00	26.92 -0.71 0.00
SITHE_IND_GS3 24171	32.55 -0.83 0.00	28.81 -0.72 0.00	28.07 -0.66 0.00	24.68 -0.57 0.00	24.96 -0.57 0.00	27.02 -0.61 0.00	24.34 -0.70 0.00	25.43 -0.74 0.00	26.25 -0.78 0.00	32.32 -0.94 0.00	33.75 -0.93 0.00	35.46 -0.97 0.00	42.40 -1.10 0.00	46.86 -1.15 0.00	54.12 -1.32 0.00	73.79 -1.80 0.00	54.12 -1.35 0.00	46.08 -1.13 0.00	38.47 -0.95 0.00	36.59 -0.92 0.00	38.62 -1.02 0.00	38.82 -0.99 0.00	34.96 -0.89 0.00	26.92 -0.71 0.00
SITHE_IND_GS4 24172	32.55 -0.83 0.00	28.81 -0.72 0.00	28.07 -0.66 0.00	24.68 -0.57 0.00	24.96 -0.57 0.00	27.02 -0.61 0.00	24.34 -0.70 0.00	25.43 -0.74 0.00	26.25 -0.78 0.00	32.32 -0.94 0.00	33.75 -0.93 0.00	35.46 -0.97 0.00	42.40 -1.10 0.00	46.86 -1.15 0.00	54.12 -1.32 0.00	73.79 -1.80 0.00	54.12 -1.35 0.00	46.08 -1.13 0.00	38.47 -0.95 0.00	36.59 -0.92 0.00	38.62 -1.02 0.00	38.82 -0.99 0.00	34.96 -0.89 0.00	26.92 -0.71 0.00
SITHE___BATAVIA 24024	33.34 -0.04 0.00	29.29 -0.25 0.00	28.81 0.08 0.00	25.34 0.09 0.00	25.63 0.09 0.00	27.75 0.12 0.00	24.33 -0.70 0.00	25.24 -0.93 0.00	25.96 -1.07 0.00	31.95 -1.30 0.00	33.86 -1.02 -0.21	35.70 -0.99 -0.27	46.22 -1.00 -3.72	53.27 -0.68 -5.94	65.17 -0.62 -10.34	82.40 -0.79 -7.60	56.68 -0.75 -1.96	46.71 -0.49 0.00	38.98 -0.44 0.00	37.13 -0.37 0.00	38.55 -1.09 0.00	39.01 -0.80 0.00	35.64 -0.22 0.00	27.29 -0.33 0.00
SITHE___INDEPEND 23800	32.55 -0.83 0.00	28.81 -0.72 0.00	28.07 -0.66 0.00	24.68 -0.57 0.00	24.96 -0.57 0.00	27.02 -0.61 0.00	24.34 -0.70 0.00	25.43 -0.74 0.00	26.25 -0.78 0.00	32.32 -0.94 0.00	33.75 -0.93 0.00	35.46 -0.97 0.00	42.40 -1.10 0.00	46.86 -1.15 0.00	54.12 -1.32 0.00	73.79 -1.80 0.00	54.12 -1.35 0.00	46.08 -1.13 0.00	38.47 -0.95 0.00	36.59 -0.92 0.00	38.62 -1.02 0.00	38.82 -0.99 0.00	34.96 -0.89 0.00	26.92 -0.71 0.00
SITHE___MASSENA 23902	31.80 -1.58 0.00	28.04 -1.49 0.00	27.30 -1.42 0.00	23.98 -1.27 0.00	24.30 -1.24 0.00	26.33 -1.30 0.00	23.92 -1.11 0.00	25.09 -1.07 0.00	25.90 -1.13 0.00	31.81 -1.45 0.00	33.17 -1.50 0.00	34.77 -1.65 0.00	41.37 -2.13 0.00	45.50 -2.51 0.00	52.42 -3.02 0.00	71.69 -3.90 0.00	52.69 -2.78 0.00	44.82 -2.39 0.00	37.46 -1.96 0.00	35.73 -1.77 0.00	37.78 -1.86 0.00	38.07 -1.74 0.00	34.34 -1.52 0.00	26.44 -1.18 0.00

SITHE__OGDNSBRG 24021	32.23 -1.16 0.00	28.37 -1.16 0.00	27.59 -1.13 0.00	24.23 -1.02 0.00	24.56 -0.98 0.00	26.67 -0.96 0.00	24.28 -0.75 0.00	25.54 -0.62 0.00	26.41 -0.62 0.00	32.45 -0.81 0.00	33.88 -0.79 0.00	35.50 -0.92 0.00	42.19 -1.31 0.00	46.36 -1.65 0.00	53.35 -2.09 0.00	73.01 -2.58 0.00	53.63 -1.84 0.00	45.62 -1.59 0.00	38.12 -1.30 0.00	36.36 -1.15 0.00	38.49 -1.14 0.00	38.82 -0.99 0.00	34.95 -0.91 0.00	26.82 -0.80 0.00
SITHE__STERLING 23777	34.34 0.95 0.00	30.35 0.82 0.00	29.52 0.79 0.00	25.94 0.69 0.00	26.26 0.72 0.00	28.45 0.81 0.00	25.73 0.69 0.00	26.97 0.80 0.00	27.92 0.89 0.00	34.47 1.21 0.00	35.94 1.26 0.00	37.60 1.18 0.00	44.94 1.44 0.00	49.69 1.69 0.00	57.44 2.00 0.00	78.34 2.74 0.00	57.40 1.93 0.00	48.83 1.63 0.00	40.70 1.28 0.00	38.72 1.22 0.00	41.19 1.56 0.00	41.41 1.60 0.00	37.16 1.31 0.00	28.51 0.88 0.00
SOUTH CAIRO__GT 23612	36.67 3.28 0.00	32.51 2.98 0.00	31.50 2.77 0.00	27.66 2.41 0.00	27.92 2.38 0.00	30.20 2.57 0.00	27.55 2.52 0.00	28.84 2.67 0.00	29.82 2.79 0.00	36.73 3.47 0.00	38.32 3.65 0.00	40.33 3.91 0.00	48.37 4.87 0.00	53.44 5.43 0.00	61.76 6.33 0.00	84.09 8.49 0.00	61.74 6.27 0.00	52.50 5.29 0.00	43.75 4.33 0.00	41.53 4.02 0.00	43.96 4.33 0.00	44.00 4.19 0.00	39.46 3.61 0.00	30.34 2.71 0.00
SOUTH HAMPTN__IC 23720	43.11 6.53 -3.19	35.97 5.47 -0.96	33.34 4.92 0.31	28.35 4.24 1.15	28.74 4.15 0.94	32.03 4.40 0.00	29.39 4.35 0.00	30.85 4.68 0.00	32.14 5.11 0.00	40.17 6.91 0.00	42.03 7.36 0.00	44.11 7.69 0.00	52.63 9.13 0.00	62.44 10.53 -3.91	72.93 12.53 -4.96	92.66 17.05 -0.01	119.91 12.51 -51.92	219.23 10.17 -161.85	93.79 8.32 -46.04	61.55 7.81 -16.23	52.39 8.17 -4.59	46.37 7.72 1.15	40.60 6.31 1.56	32.35 4.72 0.00
SOUTHOLD__IC 23719	44.07 7.49 -3.19	36.79 6.30 -0.96	34.10 5.68 0.30	28.98 4.87 1.15	29.40 4.80 0.94	32.74 5.11 0.00	30.04 5.00 0.00	31.57 5.40 0.00	32.95 5.92 0.00	41.29 8.03 0.00	43.22 8.54 0.00	45.47 9.05 0.00	54.43 10.93 0.00	64.54 12.63 -3.91	75.41 15.01 -4.96	96.03 20.42 -0.01	122.20 14.80 -51.92	221.19 12.13 -161.85	95.37 9.91 -46.04	63.20 9.47 -16.23	54.10 9.87 -4.59	47.94 9.29 1.15	41.89 7.60 1.56	33.35 5.72 0.00
ST LAWRENCE____ 23600	31.70 -1.69 0.00	27.95 -1.59 0.00	27.21 -1.51 0.00	23.91 -1.34 0.00	24.21 -1.33 0.00	26.24 -1.40 0.00	23.82 -1.22 0.00	24.96 -1.20 0.00	25.76 -1.27 0.00	31.64 -1.62 0.00	32.98 -1.69 0.00	34.59 -1.83 0.00	41.23 -2.27 0.00	45.44 -2.56 0.00	52.41 -3.03 0.00	71.66 -3.94 0.00	52.65 -2.82 0.00	44.80 -2.41 0.00	37.44 -1.98 0.00	35.71 -1.80 0.00	37.71 -1.92 0.00	37.91 -1.90 0.00	34.20 -1.66 0.00	26.34 -1.29 0.00
STATION 5_MISC_HYD 23604	33.61 0.23 0.00	29.60 0.06 0.00	29.03 0.30 0.00	25.57 0.32 0.00	25.86 0.33 0.00	28.01 0.38 0.00	24.89 -0.14 0.00	25.88 -0.29 0.00	26.61 -0.42 0.00	32.74 -0.52 0.00	34.28 -0.29 0.10	36.10 -0.19 0.13	41.67 -0.04 1.80	45.23 0.29 3.07	51.74 0.48 4.18	72.66 0.74 3.67	54.95 0.43 0.95	47.63 0.42 0.00	39.70 0.28 0.00	37.78 0.27 0.00	39.46 -0.17 0.00	39.80 -0.01 0.00	36.02 0.17 0.00	27.60 -0.03 0.00
STEEL__WIND 323596	33.59 0.21 0.00	29.63 0.09 0.00	29.18 0.46 0.00	25.68 0.42 0.00	25.99 0.45 0.00	28.07 0.44 0.00	24.60 -0.43 0.00	25.47 -0.69 0.00	26.10 -0.93 0.00	32.07 -1.19 0.00	35.60 -1.02 -1.95	37.80 -1.10 -2.48	76.27 -1.14 -33.91	104.14 -0.84 -56.97	140.27 -0.86 -85.69	143.82 -1.08 -69.30	72.38 -0.93 -17.84	46.66 -0.55 0.00	39.02 -0.40 0.00	37.25 -0.26 0.00	38.68 -0.95 0.00	39.17 -0.63 0.00	35.90 0.04 0.00	27.57 -0.06 0.00
STEBEN_REC_LFGE 323667	34.35 0.97 0.00	30.41 0.87 0.00	29.77 1.04 0.00	26.17 0.92 0.00	26.58 1.04 0.00	28.74 1.11 0.00	25.53 0.50 0.00	26.72 0.55 0.00	27.54 0.51 0.00	33.94 0.69 0.00	35.94 0.84 -0.43	37.81 0.84 -0.55	52.21 1.27 -7.45	62.29 1.76 -12.53	76.41 2.23 -18.73	93.97 3.15 -15.22	61.43 2.04 -3.92	49.02 1.81 0.00	40.82 1.40 0.00	38.85 1.34 0.00	40.59 0.96 0.00	41.12 1.32 0.00	37.35 1.49 0.00	28.73 1.11 0.00
STONY__BROOK 24151	41.30 4.67 -3.25	34.49 3.96 -1.00	31.97 3.54 0.30	27.21 3.08 1.12	27.59 2.97 0.92	30.76 3.12 0.00	28.21 3.17 0.00	29.48 3.31 0.00	30.50 3.48 0.00	37.73 4.47 0.00	39.17 4.50 0.00	40.84 4.41 0.00	48.77 5.28 0.00	57.97 6.02 -3.94	67.47 7.07 -4.96	85.00 9.40 -0.01	114.37 6.98 -51.92	214.42 5.37 -161.85	89.96 4.50 -46.04	58.08 4.35 -16.23	48.96 4.73 -4.59	43.22 4.52 1.11	38.04 3.71 1.53	30.48 2.85 0.00
STURGEON_POOL_HYD 23609	36.40 3.01 0.00	32.11 2.58 0.00	31.05 2.32 0.00	27.27 2.02 0.00	27.55 2.01 0.00	29.81 2.17 0.00	27.18 2.15 0.00	28.51 2.34 0.00	29.57 2.54 0.00	36.47 3.22 0.00	37.98 3.30 0.00	39.86 3.44 0.00	47.62 4.12 0.00	52.69 4.69 0.00	60.94 5.49 0.00	82.90 7.31 0.00	60.84 5.37 0.00	51.69 4.48 0.00	42.99 3.57 0.00	40.81 3.31 0.00	43.22 3.58 0.00	43.45 3.64 0.00	38.95 3.10 0.00	30.08 2.46 0.00
SYNERGY__BIOGAS 323694	33.34 -0.04 0.00	29.29 -0.25 0.00	28.81 0.08 0.00	25.34 0.09 0.00	25.63 0.09 0.00	27.75 0.12 0.00	24.33 -0.70 0.00	25.24 -0.93 0.00	25.96 -1.07 0.00	31.95 -1.30 0.00	33.86 -1.02 -0.21	35.70 -0.99 -0.27	46.22 -1.00 -3.72	53.27 -0.68 -5.94	65.17 -0.62 -10.34	82.40 -0.79 -7.60	56.68 -0.75 -1.96	46.71 -0.49 0.00	38.98 -0.44 0.00	37.13 -0.37 0.00	38.55 -1.09 0.00	39.01 -0.80 0.00	35.64 -0.22 0.00	27.29 -0.33 0.00
SYRACUSE__ENERGY_ST1 323597	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	33.49 0.10 0.00	29.63 0.09 0.00	28.84 0.12 0.00	25.34 0.09 0.00	25.65 0.11 0.00	27.78 0.15 0.00	25.04 0.01 0.00	26.22 0.06 0.00	27.09 0.06 0.00	33.39 0.13 0.00	34.87 0.20 0.00	36.61 0.19 0.00	43.81 0.31 0.00	48.47 0.47 0.00	56.04 0.60 0.00	76.33 0.74 0.00	55.96 0.49 0.00	47.65 0.45 0.00	39.74 0.32 0.00	37.78 0.28 0.00	39.85 0.22 0.00	40.06 0.26 0.00	36.04 0.19 0.00	27.72 0.09 0.00
SYRACUSE__POWER 24017	33.58 0.20 0.00	29.71 0.17 0.00	28.91 0.18 0.00	25.39 0.14 0.00	25.69 0.15 0.00	27.82 0.19 0.00	25.06 0.02 0.00	26.22 0.05 0.00	27.12 0.09 0.00	33.44 0.19 0.00	34.94 0.27 0.00	36.71 0.29 0.00	43.94 0.44 0.00	48.62 0.62 0.00	56.24 0.80 0.00	76.67 1.08 0.00	56.20 0.73 0.00	47.83 0.62 0.00	39.87 0.45 0.00	37.89 0.38 0.00	39.97 0.33 0.00	40.17 0.36 0.00	36.12 0.27 0.00	27.79 0.17 0.00

TRIGEN___CC 323695	51.45 4.04 -14.02	41.19 3.53 -8.13	33.02 3.24 -1.06	32.07 2.87 -3.95	31.59 2.80 -3.25	30.53 2.89 0.00	27.86 2.82 0.00	29.11 2.94 0.00	30.13 3.10 0.00	37.17 3.91 0.00	38.72 4.03 -0.02	40.59 4.17 0.00	48.40 4.90 0.00	64.56 5.43 -11.13	66.75 6.23 -5.07	83.91 8.31 -0.01	113.56 6.17 -51.92	214.18 5.12 -161.85	89.60 4.14 -46.04	57.58 3.84 -16.23	48.34 4.11 -4.59	51.85 3.97 -8.07	44.65 3.38 -5.41	30.29 2.67 0.00
UNION___PROCESSING_DRP 323587	33.44 0.05 0.00	29.45 -0.08 0.00	28.89 0.16 0.00	25.45 0.20 0.00	25.75 0.21 0.00	27.88 0.25 0.00	24.77 -0.26 0.00	25.75 -0.42 0.00	26.46 -0.57 0.00	32.56 -0.70 0.00	34.09 -0.49 0.09	35.89 -0.42 0.11	41.64 -0.32 1.54	45.34 -0.02 2.65	51.91 0.09 3.63	72.66 0.21 3.15	54.70 0.04 0.81	47.31 0.10 0.00	39.45 0.03 0.00	37.55 0.04 0.00	39.22 -0.41 0.00	39.56 -0.24 0.00	35.82 -0.03 0.00	27.46 -0.17 0.00
UPPER HUDSON___HYD 24058	36.51 3.13 0.00	32.32 2.79 0.00	31.35 2.62 0.00	27.52 2.27 0.00	27.79 2.25 0.00	30.03 2.40 0.00	27.41 2.38 0.00	28.65 2.48 0.00	29.69 2.66 0.00	36.58 3.32 0.00	37.98 3.31 0.00	40.16 3.74 0.00	48.03 4.53 0.00	52.77 4.77 0.00	60.59 5.14 0.00	82.32 6.73 0.00	60.34 4.86 0.00	51.53 4.32 0.00	43.45 4.03 0.00	41.48 3.98 0.00	44.04 4.40 0.00	43.90 4.10 0.00	39.32 3.46 0.00	30.13 2.50 0.00
UPPER RAQUET___HYD 24056	31.89 -1.50 0.00	28.08 -1.45 0.00	27.32 -1.40 0.00	23.99 -1.26 0.00	24.32 -1.21 0.00	26.39 -1.25 0.00	24.01 -1.02 0.00	25.25 -0.91 0.00	26.11 -0.92 0.00	32.10 -1.16 0.00	33.48 -1.19 0.00	35.08 -1.34 0.00	41.55 -1.95 0.00	45.48 -2.53 0.00	52.27 -3.18 0.00	71.61 -3.98 0.00	52.60 -2.87 0.00	44.76 -2.45 0.00	37.39 -2.03 0.00	35.74 -1.76 0.00	38.02 -1.62 0.00	38.40 -1.41 0.00	34.57 -1.29 0.00	26.55 -1.07 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.84 2.45 0.00	31.66 2.13 0.00	30.72 1.99 0.00	26.98 1.73 0.00	27.30 1.76 0.00	29.56 1.93 0.00	26.83 1.79 0.00	28.16 1.99 0.00	29.18 2.15 0.00	35.99 2.73 0.00	37.54 2.86 0.00	39.41 2.99 0.00	47.10 3.61 0.00	52.04 4.04 0.00	60.47 4.67 -0.36	81.94 6.35 0.00	60.08 4.61 0.00	51.13 3.93 0.00	42.66 3.25 0.00	40.58 3.08 0.00	42.88 3.24 0.00	43.16 3.36 0.00	38.76 2.90 0.00	29.77 2.15 0.00
VISCHER___FERRY HYD 24020	35.82 2.43 0.00	31.81 2.28 0.00	30.89 2.17 0.00	27.15 1.89 0.00	27.39 1.85 0.00	29.58 1.95 0.00	26.94 1.91 0.00	28.06 1.89 0.00	29.04 2.01 0.00	35.71 2.45 0.00	37.21 2.54 0.00	39.23 2.81 0.00	46.93 3.43 0.00	51.64 3.64 0.00	59.57 4.13 0.00	81.07 5.48 0.00	59.49 4.02 0.00	50.70 3.49 0.00	42.42 3.00 0.00	40.35 2.84 0.00	42.77 3.14 0.00	42.74 2.93 0.00	38.38 2.52 0.00	29.53 1.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.26 3.88 0.00	32.92 3.39 0.00	31.88 3.15 0.00	28.00 2.75 0.00	28.27 2.73 0.00	30.60 2.97 0.00	27.92 2.88 0.00	29.24 3.07 0.00	30.22 3.19 0.00	37.19 3.94 0.00	38.70 4.03 0.00	40.56 4.13 0.00	48.38 4.88 0.00	53.32 5.31 0.00	61.62 6.17 0.00	83.84 8.25 0.00	61.47 6.01 0.00	52.20 5.00 0.00	43.43 4.02 0.00	41.17 3.66 0.00	43.54 3.90 0.00	43.76 3.96 0.00	39.46 3.61 0.00	30.59 2.96 0.00
WADING RIVER_IC_1 23522	40.97 4.40 -3.18	34.18 3.69 -0.96	31.68 3.26 0.31	26.92 2.82 1.15	27.31 2.72 0.95	30.47 2.84 0.00	27.97 2.94 0.00	29.24 3.08 0.00	30.31 3.28 0.00	37.58 4.32 0.00	39.14 4.47 0.00	41.00 4.58 0.00	48.96 5.46 0.00	58.16 6.26 -3.90	67.79 7.39 -4.96	85.51 9.91 -0.01	114.73 7.34 -51.92	214.82 5.76 -161.85	90.23 4.77 -46.04	58.27 4.53 -16.23	49.05 4.82 -4.59	43.16 4.51 1.16	37.87 3.58 1.57	30.33 2.70 0.00
WADING RIVER_IC_2 23547	40.97 4.40 -3.18	34.18 3.69 -0.96	31.68 3.26 0.31	26.92 2.82 1.15	27.31 2.72 0.95	30.47 2.84 0.00	27.97 2.94 0.00	29.24 3.08 0.00	30.31 3.28 0.00	37.58 4.32 0.00	39.14 4.47 0.00	41.00 4.58 0.00	48.96 5.46 0.00	58.16 6.26 -3.90	67.79 7.39 -4.96	85.51 9.91 -0.01	114.73 7.34 -51.92	214.82 5.76 -161.85	90.23 4.77 -46.04	58.27 4.53 -16.23	49.05 4.82 -4.59	43.16 4.51 1.16	37.87 3.58 1.57	30.33 2.70 0.00
WADING RIVER_IC_3 23601	40.97 4.40 -3.18	34.18 3.69 -0.96	31.68 3.26 0.31	26.92 2.82 1.15	27.31 2.72 0.95	30.47 2.84 0.00	27.97 2.94 0.00	29.24 3.08 0.00	30.31 3.28 0.00	37.58 4.32 0.00	39.14 4.47 0.00	41.00 4.58 0.00	48.96 5.46 0.00	58.16 6.26 -3.90	67.79 7.39 -4.96	85.51 9.91 -0.01	114.73 7.34 -51.92	214.82 5.76 -161.85	90.23 4.77 -46.04	58.27 4.53 -16.23	49.05 4.82 -4.59	43.16 4.51 1.16	37.87 3.58 1.57	30.33 2.70 0.00
WALDEN___HYDRO 24148	36.77 3.38 0.00	32.46 2.93 0.00	31.41 2.68 0.00	27.57 2.32 0.00	27.85 2.31 0.00	30.13 2.50 0.00	27.47 2.44 0.00	28.78 2.61 0.00	29.82 2.79 0.00	36.75 3.49 0.00	38.27 3.60 0.00	40.20 3.78 0.00	48.02 4.52 0.00	53.02 5.01 0.00	61.29 5.84 0.00	83.45 7.86 0.00	61.28 5.81 0.00	52.08 4.87 0.00	43.33 3.91 0.00	41.10 3.59 0.00	43.43 3.79 0.00	43.60 3.79 0.00	39.22 3.37 0.00	30.35 2.72 0.00
WARRENSBURG___ 23737	36.51 3.13 0.00	32.32 2.79 0.00	31.35 2.62 0.00	27.52 2.27 0.00	27.79 2.25 0.00	30.03 2.40 0.00	27.41 2.38 0.00	28.65 2.48 0.00	29.69 2.66 0.00	36.58 3.32 0.00	37.98 3.31 0.00	40.16 3.74 0.00	48.03 4.53 0.00	52.77 4.77 0.00	60.59 5.14 0.00	82.32 6.73 0.00	60.34 4.86 0.00	51.53 4.32 0.00	43.45 4.03 0.00	41.48 3.98 0.00	44.04 4.40 0.00	43.90 4.10 0.00	39.32 3.46 0.00	30.13 2.50 0.00
WATERSIDE___6 8 9 23538	29.31 3.97 8.04	32.25 3.46 0.74	31.94 3.22 0.00	28.10 2.84 -0.01	28.36 2.82 0.00	31.07 3.06 -0.38	28.52 2.94 -0.54	28.78 3.10 0.48	26.74 3.19 3.47	33.05 3.87 4.08	27.67 3.94 10.94	0.24 4.04 40.22	-3.18 4.72 51.41	53.11 5.11 0.00	61.34 5.90 0.00	58.31 7.85 25.14	61.15 5.68 0.00	51.95 4.74 0.00	43.23 3.81 0.00	40.97 3.47 0.00	43.35 3.71 0.00	43.64 3.83 0.00	39.36 3.53 0.03	27.07 2.97 3.52
WDELAWARE___HYD 323627	35.87 2.49 0.00	31.68 2.15 0.00	30.67 1.95 0.00	26.95 1.70 0.00	27.20 1.67 0.00	29.45 1.82 0.00	26.84 1.80 0.00	28.12 1.95 0.00	29.14 2.11 0.00	36.03 2.77 0.00	37.60 2.93 0.00	39.33 2.91 0.00	45.96 2.46 0.00	50.84 2.83 0.00	58.79 3.35 0.00	80.08 4.49 0.00	58.79 3.32 0.00	49.96 2.75 0.00	41.59 2.17 0.00	39.46 1.95 0.00	41.88 2.24 0.00	43.06 3.26 0.00	38.53 2.68 0.00	29.75 2.13 0.00
WEST BABYLON___IC 23714	44.12 5.10 -5.63	36.47 4.36 -2.57	32.70 3.97 0.00	28.72 3.47 0.00	28.93 3.39 0.00	31.19 3.55 0.00	28.54 3.51 0.00	29.86 3.69 0.00	30.90 3.87 0.00	38.15 4.89 0.00	39.77 5.09 0.00	41.56 5.14 0.00	49.60 6.10 0.00	60.40 6.87 -5.53	68.37 7.95 -4.98	86.29 10.69 -0.01	115.30 7.91 -51.92	215.51 6.46 -161.85	90.73 5.27 -46.04	58.69 4.96 -16.23	49.48 5.26 -4.59	45.77 5.05 -0.91	40.01 4.15 0.00	30.80 3.17 0.00

WEST CANADA___HYD 24049	33.73 0.35 0.00	29.86 0.33 0.00	29.02 0.30 0.00	25.53 0.27 0.00	25.81 0.27 0.00	27.91 0.28 0.00	25.31 0.28 0.00	26.46 0.29 0.00	27.34 0.30 0.00	33.66 0.40 0.00	35.08 0.41 0.00	36.86 0.44 0.00	44.02 0.52 0.00	48.58 0.58 0.00	56.11 0.67 0.00	76.48 0.88 0.00	56.10 0.63 0.00	47.76 0.55 0.00	39.89 0.47 0.00	37.93 0.42 0.00	40.12 0.48 0.00	40.29 0.48 0.00	36.26 0.40 0.00	27.92 0.29 0.00
WESTERN_NY_WIND 24143	33.36 -0.02 0.00	29.31 -0.22 0.00	28.84 0.11 0.00	25.36 0.11 0.00	25.65 0.12 0.00	27.77 0.14 0.00	24.35 -0.68 0.00	25.25 -0.92 0.00	25.97 -1.07 0.00	31.95 -1.30 0.00	33.88 -1.02 -0.22	35.71 -1.00 -0.29	46.43 -1.00 -3.93	53.60 -0.69 -6.29	65.71 -0.65 -10.92	82.83 -0.81 -8.04	56.78 -0.76 -2.07	46.71 -0.50 0.00	38.98 -0.44 0.00	37.13 -0.37 0.00	38.55 -1.09 0.00	39.01 -0.79 0.00	35.65 -0.21 0.00	27.31 -0.31 0.00
WESTOVER___LESR 323668	34.06 0.68 0.00	30.24 0.71 0.00	29.47 0.75 0.00	25.90 0.65 0.00	26.25 0.71 0.00	28.36 0.73 0.00	25.52 0.49 0.00	26.69 0.52 0.00	27.54 0.51 0.00	33.94 0.68 0.00	35.50 0.65 -0.17	37.23 0.58 -0.22	47.36 0.80 -3.05	54.11 0.96 -5.14	64.34 1.20 -7.70	83.47 1.64 -6.24	58.18 1.10 -1.61	48.19 0.99 0.00	40.21 0.79 0.00	38.26 0.75 0.00	40.34 0.70 0.00	40.66 0.85 0.00	36.74 0.89 0.00	28.31 0.69 0.00
WETHRSFD_WT_PWR 323626	33.40 0.02 0.00	29.54 0.01 0.00	29.06 0.34 0.00	25.58 0.33 0.00	25.95 0.41 0.00	28.03 0.39 0.00	24.69 -0.34 0.00	25.66 -0.51 0.00	26.33 -0.70 0.00	32.37 -0.89 0.00	35.20 -0.79 -1.31	37.19 -0.91 -1.67	65.48 -0.92 -22.90	85.87 -0.68 -38.55	112.26 -0.64 -57.46	121.62 -0.78 -46.81	66.79 -0.73 -12.05	46.78 -0.43 0.00	39.08 -0.34 0.00	37.26 -0.25 0.00	38.80 -0.84 0.00	39.33 -0.47 0.00	35.95 0.09 0.00	27.67 0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.69 3.31 0.00	32.41 2.88 0.00	31.38 2.65 0.00	27.58 2.32 0.00	27.85 2.32 0.00	30.13 2.50 0.00	27.48 2.44 0.00	28.74 2.57 0.00	29.72 2.69 0.00	36.58 3.33 0.00	38.08 3.41 0.00	39.95 3.53 0.00	47.72 4.22 0.00	52.61 4.60 0.00	60.78 5.34 0.00	82.77 7.18 0.00	60.72 5.25 0.00	51.59 4.38 0.00	42.93 3.52 0.00	40.72 3.21 0.00	43.08 3.45 0.00	43.29 3.49 0.00	39.03 3.17 0.00	30.23 2.60 0.00
YORK___WARBASSE 23770	76.97 4.20 -39.38	36.82 3.67 -3.62	32.14 3.41 -0.01	28.22 2.97 -0.01	28.49 2.95 0.00	31.30 3.20 -0.47	28.77 3.06 -0.68	35.01 3.26 -5.58	47.42 3.36 -17.03	57.34 4.10 -19.99	92.41 4.18 -53.55	237.63 4.30 -196.90	300.19 5.03 -251.66	53.34 5.34 0.00	61.74 6.29 0.00	207.03 8.38 -123.06	61.46 5.99 0.00	52.20 4.99 0.00	43.46 4.05 0.00	41.21 3.70 0.00	43.59 3.95 0.00	43.84 4.04 0.00	39.77 3.76 -0.16	48.02 3.16 -17.24