

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/23/2021

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	33.57	30.69	29.61	30.25	30.42	31.11	31.71	32.23	36.53	41.38	41.69	53.12	55.31	57.88	66.26	74.07	73.49	75.23	71.13	45.58	42.29	41.36	41.83	37.78
24138	2.88	2.73	2.64	2.64	2.64	2.76	2.94	2.97	3.27	3.60	3.53	4.18	4.29	4.36	4.94	5.62	5.81	5.61	4.90	3.60	3.39	3.43	3.47	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.31	-1.12	-1.30	0.00	-2.12	-1.27	-0.89	-0.70	-0.42	0.00	0.00	-1.02	-0.22	0.00
74TH STREET_GT_1	33.57	30.70	29.61	30.25	30.41	31.09	31.70	32.20	36.50	41.35	41.67	53.13	55.37	57.96	66.33	74.17	73.63	75.40	71.29	45.68	42.43	41.47	41.94	37.86
24260	2.89	2.73	2.64	2.64	2.63	2.74	2.93	2.94	3.24	3.57	3.51	4.20	4.35	4.43	5.02	5.72	5.94	5.79	5.05	3.70	3.53	3.54	3.58	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.31	-1.12	-1.30	0.00	-2.12	-1.27	-0.89	-0.70	-0.42	0.00	0.00	-1.02	-0.22	0.00
74TH STREET_GT_2	33.57	30.70	29.61	30.25	30.41	31.09	31.70	32.20	36.50	41.35	41.67	53.13	55.37	57.96	66.33	74.17	73.63	75.40	71.29	45.68	42.43	41.47	41.94	37.86
24261	2.89	2.73	2.64	2.64	2.63	2.74	2.93	2.94	3.24	3.57	3.51	4.20	4.35	4.43	5.02	5.72	5.94	5.79	5.05	3.70	3.53	3.54	3.58	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.31	-1.12	-1.30	0.00	-2.12	-1.27	-0.89	-0.70	-0.42	0.00	0.00	-1.02	-0.22	0.00
ADK HUDSON___FALLS	33.19	30.26	29.25	29.76	29.98	30.69	31.22	31.70	35.85	40.42	40.00	49.84	51.82	57.11	61.24	70.34	70.57	73.46	70.50	45.39	42.19	38.90	40.93	37.15
24011	2.51	2.30	2.13	2.15	2.21	2.34	2.45	2.44	2.59	2.69	2.42	3.01	3.23	3.59	3.92	4.27	4.56	5.15	5.06	3.41	3.29	2.88	2.97	2.68
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.27	0.98	1.14	0.00	1.87	1.12	0.79	0.61	0.37	0.00	0.00	0.89	0.19	0.00
ADK RESOURCE___RCVRY	33.46	30.49	29.45	29.95	30.19	30.92	31.50	32.01	36.12	40.64	40.23	50.18	52.18	57.53	61.72	70.91	71.20	74.06	71.12	45.82	42.59	39.27	41.33	37.50
23798	2.78	2.52	2.33	2.34	2.41	2.57	2.74	2.75	2.86	2.91	2.65	3.34	3.58	4.01	4.38	4.83	5.19	5.75	5.68	3.84	3.69	3.23	3.37	3.03
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.27	0.98	1.13	0.00	1.85	1.11	0.78	0.61	0.37	0.00	0.00	0.89	0.19	0.00
ADK S GLENS___FALLS	33.19	30.26	29.25	29.76	29.98	30.69	31.22	31.70	35.85	40.42	40.00	49.84	51.82	57.11	61.24	70.34	70.57	73.46	70.50	45.39	42.19	38.90	40.93	37.15
24028	2.51	2.30	2.13	2.15	2.21	2.34	2.45	2.44	2.59	2.69	2.42	3.01	3.23	3.59	3.92	4.27	4.56	5.15	5.06	3.41	3.29	2.88	2.97	2.68
	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.27	0.98	1.14	0.00	1.87	1.12	0.79	0.61	0.37	0.00	0.00	0.89	0.19	0.00
ADK_NYS___DAM	32.92	30.25	29.25	29.80	30.01	30.67	31.08	31.39	35.41	39.66	39.08	48.12	49.91	55.94	58.37	68.06	68.04	70.40	67.47	43.82	40.87	37.19	40.02	36.66
23527	2.24	2.28	2.15	2.19	2.24	2.32	2.31	2.13	2.15	1.95	1.71	2.08	2.23	2.42	2.55	2.89	2.66	2.59	2.32	1.83	1.97	1.88	2.21	2.19
	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.49	1.77	2.05	0.00	3.37	2.01	1.42	1.11	0.67	0.00	0.00	1.61	0.34	0.00
AIR_PRODUCTS___DRP	32.15	29.47	28.53	29.11	29.29	29.88	30.22	30.26	34.22	38.60	38.38	47.87	49.73	54.43	58.65	67.30	67.12	69.29	66.27	42.74	39.74	37.00	38.87	35.42
24190	1.47	1.51	1.45	1.51	1.51	1.53	1.45	1.00	0.96	0.86	0.73	0.84	0.90	0.91	0.94	1.01	0.95	0.86	0.76	0.76	0.84	0.79	0.88	0.95
	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.78	0.91	0.00	1.49	0.89	0.63	0.49	0.30	0.00	0.00	0.71	0.15	0.00
ALBANY___1	32.15	29.47	28.53	29.11	29.29	29.88	30.22	30.26	34.22	38.60	38.38	47.87	49.73	54.43	58.65	67.30	67.12	69.29	66.27	42.74	39.74	37.00	38.87	35.42
23571	1.47	1.51	1.45	1.51	1.51	1.53	1.45	1.00	0.96	0.86	0.73	0.84	0.90	0.91	0.94	1.01	0.95	0.86	0.76	0.76	0.84	0.79	0.88	0.95
	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.78	0.91	0.00	1.49	0.89	0.63	0.49	0.30	0.00	0.00	0.71	0.15	0.00
ALBANY___2	32.15	29.47	28.53	29.11	29.29	29.88	30.22	30.26	34.22	38.60	38.38	47.87	49.73	54.43	58.65	67.30	67.12	69.29	66.27	42.74	39.74	37.00	38.87	35.42
23572	1.47	1.51	1.45	1.51	1.51	1.53	1.45	1.00	0.96	0.86	0.73	0.84	0.90	0.91	0.94	1.01	0.95	0.86	0.76	0.76	0.84	0.79	0.88	0.95
	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.78	0.91	0.00	1.49	0.89	0.63	0.49	0.30	0.00	0.00	0.71	0.15	0.00
ALBANY___3	32.15	29.47	28.53	29.11	29.29	29.88	30.22	30.26	34.22	38.60	38.38	47.87	49.73	54.43	58.65	67.30	67.12	69.29	66.27	42.74	39.74	37.00	38.87	35.42
23573	1.47	1.51	1.45	1.51	1.51	1.53	1.45	1.00	0.96	0.86	0.73	0.84	0.90	0.91	0.94	1.01	0.95	0.86	0.76	0.76	0.84	0.79	0.88	0.95
	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.78	0.91	0.00	1.49	0.89	0.63	0.49	0.30	0.00	0.00	0.71	0.15	0.00
ALBANY___4	32.15	29.47	28.53	29.11	29.29	29.88	30.22	30.26	34.22	38.60	38.38	47.87	49.73	54.43	58.65	67.30	67.12	69.29	66.27	42.74	39.74	37.00	38.87	35.42
23574	1.47	1.51	1.45	1.51	1.51	1.53	1.45	1.00	0.96	0.86	0.73	0.84	0.90	0.91	0.94	1.01	0.95	0.86	0.76	0.76	0.84	0.79	0.88	0.95
	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.78	0.91	0.00	1.49	0.89	0.63	0.49	0.30	0.00	0.00	0.71	0.15	0.00

ALBANY___LFGE 323615	32.48 1.80 0.00	29.76 1.80 0.00	28.80 1.71 -0.12	29.37 1.77 0.00	29.56 1.78 0.00	30.17 1.82 0.00	30.53 1.76 0.00	30.65 1.39 0.00	34.68 1.42 0.00	39.14 1.40 0.02	38.91 1.29 0.24	48.53 1.58 0.87	50.40 1.68 1.00	55.27 1.75 0.00	59.39 1.84 1.65	68.26 2.07 0.98	68.11 2.02 0.69	70.38 2.00 0.54	67.33 1.84 0.33	43.41 1.42 0.00	40.34 1.44 0.00	37.46 1.33 0.79	39.39 1.41 0.17	35.89 1.42 0.00
ALCOA_RYNLDS___DRP 24188	29.59 -1.09 0.00	26.90 -1.06 0.01	22.85 -1.00 3.12	26.62 -0.99 0.00	26.78 -0.99 0.00	27.37 -0.99 0.00	27.73 -1.05 0.00	28.31 -0.96 0.00	32.13 -1.13 0.00	36.47 -1.29 0.00	36.73 -1.13 0.00	46.32 -1.49 0.00	48.02 -1.71 0.00	51.38 -2.14 0.00	56.63 -2.57 0.00	64.27 -2.91 0.00	63.92 -2.87 0.00	66.04 -2.88 0.00	63.24 -2.58 0.00	40.24 -1.75 0.00	34.54 -1.69 2.66	35.27 -1.65 0.00	36.52 -1.63 0.00	33.00 -1.46 0.00
ALCOA___DSASP 323711	29.59 -1.09 0.00	26.90 -1.06 0.01	22.85 -1.00 3.12	26.62 -0.99 0.00	26.78 -0.99 0.00	27.37 -0.99 0.00	27.73 -1.05 0.00	28.31 -0.96 0.00	32.13 -1.13 0.00	36.47 -1.29 0.00	36.73 -1.13 0.00	46.32 -1.49 0.00	48.02 -1.71 0.00	51.38 -2.14 0.00	56.63 -2.57 0.00	64.27 -2.91 0.00	63.92 -2.87 0.00	66.04 -2.88 0.00	63.24 -2.58 0.00	40.24 -1.75 0.00	34.54 -1.69 2.66	35.27 -1.65 0.00	36.52 -1.63 0.00	33.00 -1.46 0.00
ALLEGHENY___COGEN 23514	33.66 2.99 0.00	30.12 2.16 0.00	28.85 1.87 0.00	29.41 1.81 0.00	29.56 1.78 0.00	30.13 1.78 0.00	30.97 2.20 0.00	31.87 2.61 0.00	36.80 3.54 0.00	41.87 4.11 0.00	41.58 3.72 0.00	52.79 4.97 0.00	55.12 5.39 0.00	59.77 6.25 0.00	66.51 7.32 0.00	75.73 8.54 0.00	74.90 8.11 0.00	77.86 8.94 0.00	74.57 8.75 0.00	46.83 4.85 0.00	43.12 4.22 0.00	40.84 3.92 0.00	42.90 4.75 0.00	38.79 4.33 0.00
ALTONA_WT_PWR 323606	30.11 -0.57 0.00	27.44 -0.52 0.01	23.20 -0.54 3.23	27.12 -0.49 0.00	27.40 -0.38 0.00	28.02 -0.33 0.00	28.29 -0.47 0.00	28.90 -0.37 0.00	32.55 -0.71 0.00	37.06 -0.69 0.00	37.51 -0.34 0.00	47.49 -0.33 0.00	49.28 -0.45 0.00	53.14 -0.39 0.00	58.73 -0.46 0.00	66.80 -0.39 0.00	66.47 -0.32 0.00	68.60 -0.33 0.00	65.59 -0.22 0.00	41.89 -0.09 0.00	36.82 -0.14 1.94	36.69 -0.23 0.00	37.91 -0.24 0.00	34.13 -0.34 0.00
AMERICAN_REF_FUEL 24010	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.00 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.54 4.74 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.83 2.15 0.00	29.43 1.47 0.00	28.28 1.31 0.00	28.82 1.21 0.00	28.79 1.01 0.00	29.00 0.64 0.00	29.74 0.97 0.00	30.46 1.20 0.00	35.67 2.40 0.00	41.58 3.82 0.00	41.66 3.81 0.00	52.93 5.12 0.00	55.14 5.41 0.00	60.06 6.54 0.00	67.09 7.89 0.00	76.50 9.32 0.00	75.23 8.44 0.00	77.56 8.64 0.00	73.89 8.08 0.00	45.92 3.94 0.00	42.19 3.29 0.00	40.25 3.33 0.00	41.83 3.69 0.00	37.78 3.31 0.00
ARTHUR_KILL_GT_1 23520	33.35 2.67 0.00	30.48 2.52 0.00	29.40 2.43 0.00	30.04 2.44 0.00	30.21 2.43 0.00	30.88 2.53 0.00	31.51 2.74 0.00	31.94 2.68 0.00	36.19 2.92 0.00	40.97 3.19 -0.03	41.26 3.09 -0.31	52.52 3.60 -1.12	54.83 3.81 -1.29	57.35 3.82 0.00	65.69 4.38 -2.12	73.40 4.95 -1.27	73.05 5.37 -0.89	74.81 5.19 -0.70	70.73 4.49 -0.42	51.77 3.46 -6.32	50.39 3.19 -8.30	51.07 3.20 -10.94	51.89 3.21 -10.53	38.78 3.20 -1.12
ARTHUR_KILL_2 23512	33.24 2.56 0.00	30.39 2.43 0.00	29.32 2.34 0.00	29.95 2.35 0.00	30.12 2.34 0.00	30.79 2.44 0.00	31.41 2.64 0.00	31.84 2.57 0.00	36.07 2.81 0.00	40.82 3.04 -0.03	41.11 2.95 -0.31	52.32 3.39 -1.12	54.59 3.58 -1.29	57.09 3.57 0.00	65.40 4.08 -2.12	73.08 4.63 -1.27	72.70 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	51.56 3.26 -6.32	50.21 3.01 -8.30	50.89 3.03 -10.94	51.73 3.05 -10.53	38.65 3.06 -1.12
ARTHUR_KILL_3 23513	33.17 2.49 0.00	30.35 2.39 0.00	29.28 2.30 0.00	29.91 2.30 0.00	30.07 2.29 0.00	30.75 2.40 0.00	31.36 2.59 0.00	31.81 2.54 0.00	36.03 2.77 0.00	40.79 3.01 -0.02	41.10 2.93 -0.31	52.37 3.44 -1.12	54.50 3.47 -1.29	56.98 3.46 0.00	65.22 3.91 -2.12	72.93 4.48 -1.27	72.45 4.76 -0.89	74.17 4.55 -0.70	70.14 3.90 -0.42	49.66 3.02 -4.66	48.50 2.93 -6.67	50.85 3.00 -10.94	49.59 3.06 -8.39	38.22 2.93 -0.82
ARTHUR_KILL_COGEN 323718	33.35 2.67 0.00	30.48 2.52 0.00	29.40 2.43 0.00	30.04 2.44 0.00	30.21 2.43 0.00	30.88 2.53 0.00	31.51 2.74 0.00	31.94 2.68 0.00	36.19 2.92 0.00	40.97 3.19 -0.03	41.26 3.09 -0.31	52.52 3.60 -1.12	54.83 3.81 -1.29	57.35 3.82 0.00	65.69 4.38 -2.12	73.40 4.95 -1.27	73.05 5.37 -0.89	74.81 5.19 -0.70	70.73 4.49 -0.42	51.77 3.46 -6.32	50.39 3.19 -8.30	51.07 3.20 -10.94	51.89 3.21 -10.53	38.78 3.20 -1.12
ASHOKAN____ 23654	32.29 1.61 0.00	29.56 1.60 0.00	28.50 1.53 0.00	29.16 1.55 0.00	29.34 1.56 0.00	29.95 1.60 0.00	30.22 1.45 0.00	30.82 1.56 0.00	35.06 1.80 0.00	39.79 2.03 -0.01	39.91 1.91 -0.15	50.66 2.31 -0.53	52.92 2.57 -0.62	56.08 2.55 0.00	63.15 2.95 -1.01	70.98 3.19 -0.60	70.46 3.24 -0.42	72.25 3.00 -0.33	68.64 2.63 -0.20	44.02 2.04 0.00	40.92 2.02 0.00	39.25 1.85 -0.48	40.07 1.82 -0.10	36.14 1.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.41 2.73 0.00	30.58 2.61 0.00	29.46 2.48 0.00	30.10 2.49 0.00	30.27 2.49 0.00	30.94 2.59 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.20 2.95 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.57 3.64 -1.12	54.63 3.61 -1.29	57.18 3.66 0.00	65.52 4.20 -2.12	73.22 4.77 -1.27	72.80 5.11 -0.89	74.58 4.97 -0.70	70.55 4.32 -0.42	45.26 3.28 0.00	42.04 3.14 0.00	41.22 3.28 -1.02	41.68 3.32 -0.21	37.63 3.16 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.41 2.73 0.00	30.57 2.61 0.00	29.46 2.48 0.00	30.10 2.49 0.00	30.27 2.49 0.00	30.94 2.59 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.20 2.95 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.57 3.64 -1.12	54.63 3.61 -1.29	57.18 3.66 0.00	65.52 4.20 -2.12	73.22 4.77 -1.27	72.80 5.11 -0.89	74.58 4.97 -0.70	70.55 4.32 -0.42	45.26 3.28 0.00	42.04 3.14 0.00	41.22 3.28 -1.02	41.67 3.31 -0.21	37.63 3.16 0.00
ASTORIA_GT2_I 24094	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00

ASTORIA_GT2_2 24095	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT2_3 24096	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT2_4 24097	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT3_1 24098	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT3_2 24099	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT3_3 24100	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT3_4 24101	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT4_1 24102	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT4_2 24103	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT4_3 24104	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT4_4 24105	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA_GT_1 23523	33.48 2.80 0.00	30.64 2.68 0.00	29.52 2.54 0.00	30.16 2.56 0.00	30.33 2.56 0.00	31.01 2.66 0.00	31.62 2.85 0.00	32.11 2.84 0.00	36.31 3.05 0.00	41.08 3.30 -0.03	41.41 3.24 -0.31	52.74 3.81 -1.12	54.82 3.80 -1.29	57.39 3.86 0.00	65.74 4.43 -2.12	73.49 5.03 -1.27	73.06 5.38 -0.89	74.84 5.23 -0.70	70.79 4.56 -0.42	45.40 3.42 0.00	42.17 3.27 0.00	41.33 3.40 -1.02	41.80 3.44 -0.21	37.73 3.26 0.00
ASTORIA_GT_10 24110	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
ASTORIA_GT_11 24225	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
ASTORIA_GT_12 24226	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00

ASTORIA_GT_13 24227	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
ASTORIA_GT_5 24106	33.48 2.80 0.00	30.64 2.68 0.00	29.52 2.54 0.00	30.16 2.56 0.00	30.33 2.56 0.00	31.01 2.66 0.00	31.62 2.85 0.00	32.11 2.84 0.00	36.31 3.05 0.00	41.08 3.30 -0.03	41.41 3.24 -0.31	52.74 3.81 -1.12	54.82 3.80 -1.29	57.39 3.86 0.00	65.74 4.43 -2.12	73.49 5.03 -1.27	73.06 5.38 -0.89	74.84 5.23 -0.70	70.79 4.56 -0.42	45.40 3.42 0.00	42.17 3.27 0.00	41.33 3.40 -1.02	41.80 3.44 -0.21	37.73 3.26 0.00
ASTORIA_GT_7 24107	33.48 2.80 0.00	30.64 2.68 0.00	29.52 2.54 0.00	30.16 2.56 0.00	30.33 2.56 0.00	31.01 2.66 0.00	31.62 2.85 0.00	32.11 2.84 0.00	36.31 3.05 0.00	41.08 3.30 -0.03	41.41 3.24 -0.31	52.74 3.81 -1.12	54.82 3.80 -1.29	57.39 3.86 0.00	65.74 4.43 -2.12	73.49 5.03 -1.27	73.06 5.38 -0.89	74.84 5.23 -0.70	70.79 4.56 -0.42	45.40 3.42 0.00	42.17 3.27 0.00	41.33 3.40 -1.02	41.80 3.44 -0.21	37.73 3.26 0.00
ASTORIA_GT_8 24108	33.48 2.80 0.00	30.64 2.68 0.00	29.52 2.54 0.00	30.16 2.56 0.00	30.33 2.56 0.00	31.01 2.66 0.00	31.62 2.85 0.00	32.11 2.84 0.00	36.31 3.05 0.00	41.08 3.30 -0.03	41.41 3.24 -0.31	52.74 3.81 -1.12	54.82 3.80 -1.29	57.39 3.86 0.00	65.74 4.43 -2.12	73.49 5.03 -1.27	73.06 5.38 -0.89	74.84 5.23 -0.70	70.79 4.56 -0.42	45.40 3.42 0.00	42.17 3.27 0.00	41.33 3.40 -1.02	41.80 3.44 -0.21	37.73 3.26 0.00
ASTORIA___2 24149	33.41 2.73 0.00	30.58 2.62 0.00	29.47 2.49 0.00	30.10 2.50 0.00	30.28 2.50 0.00	30.95 2.60 0.00	31.55 2.78 0.00	32.03 2.77 0.00	36.22 2.96 0.00	40.97 3.19 -0.03	41.29 3.13 -0.31	52.60 3.67 -1.12	54.67 3.65 -1.29	57.22 3.69 0.00	65.55 4.23 -2.12	73.26 4.81 -1.27	72.82 5.14 -0.89	74.62 5.00 -0.70	70.60 4.36 -0.42	45.28 3.30 0.00	42.06 3.16 0.00	41.23 3.29 -1.02	41.69 3.32 -0.21	37.64 3.18 0.00
ASTORIA___3 23516	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
ASTORIA___4 23517	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
ASTORIA___5 23518	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
AST_ENERGY_2_CC3 323677	33.26 2.58 0.00	30.43 2.47 0.00	29.36 2.39 0.00	29.99 2.38 0.00	30.15 2.37 0.00	30.83 2.48 0.00	31.40 2.63 0.00	31.89 2.63 0.00	36.09 2.84 0.00	40.87 3.09 -0.02	41.19 3.03 -0.31	52.49 3.56 -1.12	54.64 3.62 -1.30	57.17 3.65 0.00	65.46 4.15 -2.12	73.17 4.72 -1.27	72.68 4.99 -0.89	74.39 4.78 -0.70	70.35 4.12 -0.42	45.12 3.14 0.00	41.92 3.02 0.00	41.02 3.09 -1.02	41.49 3.13 -0.22	37.48 3.01 0.00
AST_ENERGY_2_CC4 323678	33.26 2.58 0.00	30.43 2.47 0.00	29.36 2.39 0.00	29.99 2.38 0.00	30.15 2.37 0.00	30.83 2.48 0.00	31.40 2.63 0.00	31.89 2.63 0.00	36.09 2.84 0.00	40.87 3.09 -0.02	41.19 3.03 -0.31	52.49 3.56 -1.12	54.64 3.62 -1.30	57.17 3.65 0.00	65.46 4.15 -2.12	73.17 4.72 -1.27	72.68 4.99 -0.89	74.39 4.78 -0.70	70.35 4.12 -0.42	45.12 3.14 0.00	41.92 3.02 0.00	41.02 3.09 -1.02	41.49 3.13 -0.22	37.48 3.01 0.00
ATHENS_STG_1 23668	32.21 1.53 0.00	29.52 1.56 0.00	28.51 1.54 0.00	29.20 1.60 0.00	29.36 1.58 0.00	29.92 1.57 0.00	30.28 1.51 0.00	30.66 1.40 0.00	34.71 1.45 0.00	39.23 1.47 -0.01	39.33 1.35 -0.12	49.82 1.57 -0.44	51.89 1.65 -0.51	55.18 1.66 0.00	61.89 1.86 -0.83	69.72 2.03 -0.50	69.24 2.09 -0.35	71.13 1.94 -0.27	67.71 1.73 -0.17	43.40 1.42 0.00	40.33 1.43 0.00	38.74 1.42 -0.40	39.73 1.50 -0.08	35.95 1.48 0.00
ATHENS_STG_2 23670	32.21 1.53 0.00	29.52 1.56 0.00	28.51 1.54 0.00	29.20 1.60 0.00	29.36 1.58 0.00	29.92 1.57 0.00	30.28 1.51 0.00	30.66 1.40 0.00	34.71 1.45 0.00	39.23 1.47 -0.01	39.33 1.35 -0.12	49.82 1.57 -0.44	51.89 1.65 -0.51	55.18 1.66 0.00	61.89 1.86 -0.83	69.72 2.03 -0.50	69.24 2.09 -0.35	71.13 1.94 -0.27	67.71 1.73 -0.17	43.40 1.42 0.00	40.33 1.43 0.00	38.74 1.42 -0.40	39.73 1.50 -0.08	35.95 1.48 0.00
ATHENS_STG_3 23677	32.21 1.53 0.00	29.52 1.56 0.00	28.51 1.54 0.00	29.20 1.60 0.00	29.36 1.58 0.00	29.92 1.57 0.00	30.28 1.51 0.00	30.66 1.40 0.00	34.71 1.45 0.00	39.23 1.47 -0.01	39.33 1.35 -0.12	49.82 1.57 -0.44	51.89 1.65 -0.51	55.18 1.66 0.00	61.89 1.86 -0.83	69.72 2.03 -0.50	69.24 2.09 -0.35	71.13 1.94 -0.27	67.71 1.73 -0.17	43.40 1.42 0.00	40.33 1.43 0.00	38.74 1.42 -0.40	39.73 1.50 -0.08	35.95 1.48 0.00
AUBURN___LFGE 323710	31.67 0.99 0.00	28.74 0.77 0.00	27.68 0.70 0.00	28.27 0.67 0.00	28.31 0.53 0.00	28.90 0.55 0.00	29.47 0.69 0.00	30.08 0.82 0.00	34.53 1.27 0.00	39.48 1.72 0.00	39.60 1.75 0.00	50.15 2.33 0.00	52.09 2.37 0.00	56.40 2.88 0.00	62.69 3.49 0.00	71.23 4.05 0.00	70.74 3.94 0.00	73.22 4.30 0.00	69.66 3.84 0.00	44.06 2.08 0.00	41.17 1.92 -0.35	38.71 1.80 0.00	39.86 1.71 0.00	35.79 1.33 0.00
BABYLON_RES_REC 323704	32.34 1.66 0.00	38.72 2.21 -8.55	62.77 2.13 -33.66	29.73 2.12 0.00	29.85 2.08 0.00	41.16 2.25 -10.56	33.05 2.09 -2.19	31.53 2.27 0.00	47.19 2.09 -11.83	48.84 2.18 -8.90	45.73 2.79 -5.08	51.49 2.56 -1.12	53.76 2.74 -1.30	56.14 2.61 0.00	63.83 2.51 -2.12	71.24 2.79 -1.27	71.38 3.70 -0.89	71.98 3.29 0.22	68.33 2.09 -0.42	-152.89 1.81 196.68	-502.42 1.55 542.87	39.59 1.66 -1.02	39.81 1.45 -0.21	36.14 1.68 0.00

BARRETT_IC_1 23704	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_10 23701	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_11 23702	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_12 23703	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_2 23705	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_3 23706	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_4 23707	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_5 23708	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_6 23709	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_7 23710	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_8 23711	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT_IC_9 23700	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT___1 23545	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BARRETT___2 23546	32.73 2.05 0.00	39.00 2.49 -8.55	63.01 2.37 -33.66	30.00 2.39 0.00	30.13 2.35 0.00	41.41 2.50 -10.56	33.20 2.24 -2.19	31.57 2.31 0.00	35.36 2.10 0.00	39.97 2.19 -0.02	45.77 2.83 -5.08	51.65 2.72 -1.12	53.91 2.89 -1.30	56.29 2.77 0.00	64.15 2.83 -2.12	71.74 3.29 -1.27	71.66 3.97 -0.89	72.04 3.44 0.31	68.52 2.29 -0.42	-172.02 1.93 215.93	-549.53 1.67 590.10	39.74 1.81 -1.02	40.20 1.83 -0.22	36.56 2.09 0.00
BAYONEEC___CTG1 323682	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.29	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00

BAYONEEC___CTG10 323750	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG2 323683	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG3 323684	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG4 323685	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG5 323686	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG6 323687	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG7 323688	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG8 323689	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BAYONEEC___CTG9 323749	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.84 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.89 0.00	40.93 3.15 -0.02	41.24 3.08 -0.31	52.55 3.62 -1.12	54.69 3.67 -1.29	57.20 3.68 0.00	65.49 4.18 -2.12	73.22 4.77 -1.27	72.71 5.02 -0.89	74.45 4.83 -0.70	70.40 4.17 -0.42	45.16 3.18 0.00	41.98 3.08 0.00	41.06 3.12 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
BEACON___LESR 323632	32.70 2.02 0.00	29.85 1.88 0.00	28.90 1.82 -0.10	29.50 1.89 0.00	29.70 1.92 0.00	30.29 1.94 0.00	30.88 2.11 0.00	31.00 1.74 0.00	35.03 1.77 0.00	39.76 2.01 0.02	39.34 1.71 0.23	49.18 2.19 0.83	51.01 2.24 0.96	56.16 2.64 0.00	60.35 2.72 1.57	69.41 3.17 0.94	69.14 3.01 0.66	71.33 2.93 0.52	68.00 2.50 0.31	43.64 1.66 0.00	40.61 1.71 0.00	37.72 1.55 0.75	39.66 1.67 0.16	36.08 1.62 0.00
BEAVER RIVER___HYD 24048	31.23 0.55 0.00	28.33 0.36 0.00	26.54 0.45 0.89	28.03 0.42 0.00	28.21 0.43 0.00	28.93 0.58 0.00	29.40 0.63 0.00	30.15 0.89 0.00	34.41 1.15 0.00	39.20 1.45 0.00	39.33 1.47 0.00	49.67 1.86 0.00	51.64 1.92 0.00	55.47 1.95 0.00	61.21 2.01 0.00	69.47 2.29 0.00	69.05 2.26 0.00	71.38 2.46 0.00	68.17 2.36 0.00	43.48 1.50 0.00	46.93 1.42 -6.61	38.16 1.23 -0.01	39.37 1.23 0.00	35.53 1.06 0.00
BEEBEE_GT_13 23619	32.09 1.41 0.00	28.74 0.78 0.00	27.52 0.54 0.00	28.06 0.45 0.00	28.12 0.35 0.00	28.72 0.37 0.00	29.40 0.62 0.00	30.18 0.92 0.00	34.91 1.65 0.00	40.20 2.44 0.00	40.43 2.58 0.00	51.32 3.51 0.00	53.63 3.90 0.00	58.23 4.70 0.00	64.71 5.51 0.00	73.64 6.46 0.00	73.00 6.20 0.00	75.61 6.69 0.00	72.17 6.35 0.00	45.42 3.44 0.00	41.85 2.95 0.00	39.66 2.75 0.00	40.89 2.74 0.00	36.76 2.29 0.00
BETHLEHEM___GRP 23843	32.15 1.47 0.00	29.47 1.51 0.00	28.53 1.45 -0.10	29.11 1.51 0.00	29.29 1.51 0.00	29.88 1.53 0.00	30.22 1.45 0.00	30.26 1.00 0.00	34.22 0.96 0.00	38.60 0.86 0.02	38.38 0.73 0.22	47.87 0.84 0.78	49.73 0.90 0.91	54.43 0.91 0.00	58.65 0.94 1.49	67.30 1.01 0.89	67.12 0.95 0.63	69.29 0.86 0.49	66.27 0.76 0.30	42.74 0.76 0.00	39.74 0.84 0.00	37.00 0.79 0.71	38.87 0.88 0.15	35.42 0.95 0.00
BETHLEHEM___GS1 323560	32.15 1.47 0.00	29.47 1.51 0.00	28.53 1.45 -0.10	29.11 1.51 0.00	29.29 1.51 0.00	29.88 1.53 0.00	30.22 1.45 0.00	30.26 1.00 0.00	34.22 0.96 0.00	38.60 0.86 0.02	38.38 0.73 0.22	47.87 0.84 0.78	49.73 0.90 0.91	54.43 0.91 0.00	58.65 0.94 1.49	67.30 1.01 0.89	67.12 0.95 0.63	69.29 0.86 0.49	66.27 0.76 0.30	42.74 0.76 0.00	39.74 0.84 0.00	37.00 0.79 0.71	38.87 0.88 0.15	35.42 0.95 0.00
BETHLEHEM___GS2 323561	32.15 1.47 0.00	29.47 1.51 0.00	28.53 1.45 -0.10	29.11 1.51 0.00	29.29 1.51 0.00	29.88 1.53 0.00	30.22 1.45 0.00	30.26 1.00 0.00	34.22 0.96 0.00	38.60 0.86 0.02	38.38 0.73 0.22	47.87 0.84 0.78	49.73 0.90 0.91	54.43 0.91 0.00	58.65 0.94 1.49	67.30 1.01 0.89	67.12 0.95 0.63	69.29 0.86 0.49	66.27 0.76 0.30	42.74 0.76 0.00	39.74 0.84 0.00	37.00 0.79 0.71	38.87 0.88 0.15	35.42 0.95 0.00

BETHLEHEM___GS3 323562	32.15 1.47 0.00	29.47 1.51 0.00	28.53 1.45 -0.10	29.11 1.51 0.00	29.29 1.51 0.00	29.88 1.53 0.00	30.22 1.45 0.00	30.26 1.00 0.00	34.22 0.96 0.00	38.60 0.86 0.02	38.38 0.73 0.22	47.87 0.84 0.78	49.73 0.90 0.91	54.43 0.91 0.00	58.65 0.94 1.49	67.30 1.01 0.89	67.12 0.95 0.63	69.29 0.86 0.49	66.27 0.76 0.30	42.74 0.76 0.00	39.74 0.84 0.00	37.00 0.79 0.71	38.87 0.88 0.15	35.42 0.95 0.00
BETHLEHEM___STEEL 23779	32.75 2.07 0.00	29.17 1.21 0.00	27.93 0.96 0.00	28.45 0.84 0.00	28.42 0.64 0.00	28.59 0.24 0.00	29.34 0.57 0.00	30.15 0.89 0.00	35.30 2.04 0.00	41.07 3.31 0.00	41.26 3.41 0.00	52.40 4.58 0.00	54.61 4.88 0.00	59.46 5.93 0.00	66.22 7.02 0.00	75.38 8.20 0.00	74.30 7.50 0.00	76.97 8.05 0.00	73.52 7.71 0.00	45.85 3.87 0.00	42.20 3.30 0.00	40.29 3.37 0.00	41.85 3.70 0.00	37.84 3.37 0.00
BETHPAGE_CC_5 323564	32.67 1.99 0.00	38.96 2.45 -8.55	63.00 2.36 -33.66	29.97 2.36 0.00	30.09 2.32 0.00	41.39 2.48 -10.56	33.29 2.32 -2.19	31.73 2.47 0.00	41.45 2.32 -5.87	44.67 2.49 -4.42	46.04 3.10 -5.08	51.90 2.97 -1.12	54.18 3.15 -1.30	56.60 3.07 0.00	64.41 3.10 -2.12	72.01 3.56 -1.27	72.00 4.31 -0.89	72.66 3.93 0.19	68.95 2.72 -0.42	-144.92 2.22 189.13	-481.10 1.97 521.96	40.00 2.07 -1.02	40.28 1.92 -0.21	36.48 2.02 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.94 2.26 0.00	29.36 1.40 0.00	28.13 1.16 0.00	28.65 1.05 0.00	28.63 0.86 0.00	28.82 0.47 0.00	29.58 0.81 0.00	30.37 1.11 0.00	35.53 2.27 0.00	41.33 3.57 0.00	41.52 3.66 0.00	52.75 4.94 0.00	54.99 5.26 0.00	59.87 6.35 0.00	66.70 7.51 0.00	75.95 8.77 0.00	74.88 8.08 0.00	77.51 8.59 0.00	74.01 8.20 0.00	46.13 4.15 0.00	42.46 3.56 0.00	40.52 3.60 0.00	42.08 3.94 0.00	38.06 3.59 0.00
BINGHAMTON___COGEN 23790	31.72 1.04 0.00	28.82 0.86 0.00	27.83 0.85 0.00	28.46 0.85 0.00	28.59 0.81 0.00	29.08 0.73 0.00	29.63 0.86 0.00	30.22 0.96 0.00	34.52 1.26 0.00	39.35 1.59 0.00	39.36 1.50 0.00	49.83 2.02 0.00	51.92 2.20 0.00	55.95 2.43 0.00	62.16 2.97 0.00	70.69 3.51 0.00	70.12 3.33 0.00	72.37 3.46 0.00	69.05 3.24 0.00	43.79 1.81 0.00	40.51 1.61 0.00	38.46 1.54 0.00	39.81 1.67 0.00	35.99 1.52 0.00
BLACK RIVER___HYD 24047	31.32 0.64 0.00	28.37 0.41 0.00	26.89 0.53 0.61	28.12 0.52 0.00	28.33 0.56 0.00	29.04 0.69 0.00	29.58 0.81 0.00	30.30 1.04 0.00	34.63 1.37 0.00	39.54 1.78 0.00	39.66 1.81 0.00	50.13 2.32 0.00	52.15 2.42 0.00	56.05 2.52 0.00	61.85 2.65 0.00	70.11 2.93 0.00	69.64 2.85 0.00	72.16 3.24 0.00	68.88 3.07 0.00	43.95 1.97 0.00	45.44 1.92 -4.61	38.66 1.74 0.00	39.76 1.62 0.00	35.82 1.35 0.00
BLISS_WT_PWR 323608	32.95 2.27 0.00	29.44 1.48 0.00	28.23 1.26 0.00	28.73 1.13 0.00	28.80 1.02 0.00	28.95 0.60 0.00	29.78 1.01 0.00	30.56 1.30 0.00	35.65 2.39 0.00	41.45 3.69 0.00	41.44 3.58 0.00	52.48 4.67 0.00	54.52 4.79 0.00	59.10 5.58 0.00	65.85 6.65 0.00	74.93 7.75 0.00	73.76 6.97 0.00	76.43 7.51 0.00	73.31 7.49 0.00	45.68 3.70 0.00	42.00 3.10 0.00	40.17 3.26 0.00	41.78 3.63 0.00	37.83 3.37 0.00
BLUE_CIRC_CHEM_DRP 24182	32.24 1.56 0.00	29.52 1.56 0.00	28.46 1.49 0.00	29.16 1.55 0.00	29.34 1.57 0.00	29.92 1.57 0.00	30.25 1.48 0.00	30.48 1.22 0.00	34.54 1.28 0.00	38.96 1.20 0.00	38.95 1.10 0.00	49.09 1.28 0.00	51.06 1.34 0.00	54.91 1.39 0.00	60.67 1.48 0.00	68.84 1.65 0.00	68.33 1.54 0.00	70.45 1.53 0.00	67.30 1.48 0.00	43.16 1.18 0.00	40.14 1.24 0.00	38.07 1.15 0.00	39.42 1.28 0.00	35.75 1.29 0.00
BOC_GAS_DRP 24189	32.08 1.40 0.00	29.39 1.42 0.00	28.37 1.39 0.00	29.06 1.45 0.00	29.23 1.46 0.00	29.80 1.45 0.00	30.15 1.38 0.00	30.43 1.17 0.00	34.47 1.21 0.00	38.91 1.16 0.01	38.77 1.05 0.14	48.53 1.23 0.51	50.43 1.29 0.59	54.84 1.32 0.00	59.68 1.45 0.96	68.17 1.57 0.57	67.92 1.53 0.41	70.05 1.45 0.32	66.94 1.31 0.19	43.09 1.11 0.00	40.05 1.15 0.00	37.58 1.13 0.46	39.26 1.21 0.10	35.68 1.22 0.00
BORALEX_4TH_BRANCH 23824	32.92 2.24 0.00	30.25 2.28 0.00	29.25 2.15 -0.12	29.80 2.19 0.00	30.01 2.24 0.00	30.67 2.32 0.00	31.08 2.31 0.00	31.39 2.13 0.00	35.41 2.15 0.00	39.66 1.95 0.04	39.08 1.71 0.49	48.12 2.08 1.77	49.91 2.23 2.05	55.94 2.42 0.00	58.37 2.55 3.37	68.06 2.89 2.01	68.04 2.66 1.42	70.40 2.59 1.11	67.47 2.32 0.67	43.82 1.83 0.00	40.87 1.97 0.00	37.19 1.88 1.61	40.02 2.21 0.34	36.66 2.19 0.00
BOWLINE___1 23526	32.90 2.22 0.00	30.11 2.14 0.00	29.06 2.08 0.00	29.70 2.09 0.00	29.87 2.09 0.00	30.51 2.16 0.00	31.05 2.28 0.00	31.46 2.20 0.00	35.66 2.40 0.00	40.37 2.59 -0.02	40.54 2.40 -0.29	51.59 2.72 -1.05	53.82 2.88 -1.22	56.49 2.97 0.00	64.52 3.33 -1.99	72.24 3.86 -1.19	71.75 4.12 -0.84	73.49 3.92 -0.65	69.60 3.39 -0.39	44.49 2.51 0.00	41.34 2.44 0.00	40.36 2.49 -0.95	40.99 2.64 -0.20	36.99 2.52 0.00
BOWLINE___2 23595	32.90 2.22 0.00	30.11 2.15 0.00	29.06 2.08 0.00	29.71 2.10 0.00	29.87 2.09 0.00	30.51 2.16 0.00	31.05 2.28 0.00	31.46 2.20 0.00	35.67 2.40 0.00	40.38 2.60 -0.02	40.59 2.45 -0.29	51.68 2.81 -1.05	53.92 2.98 -1.22	56.60 3.08 0.00	64.65 3.47 -1.99	72.37 4.00 -1.19	71.88 4.25 -0.84	73.64 4.06 -0.65	69.73 3.52 -0.39	44.57 2.59 0.00	41.42 2.52 0.00	40.43 2.56 -0.95	41.01 2.66 -0.20	37.00 2.54 0.00
BROOKHAVEN___DRP 24191	32.13 1.45 0.00	38.60 2.08 -8.55	62.67 2.04 -33.66	29.63 2.03 0.00	29.75 1.98 0.00	41.02 2.11 -10.56	32.90 1.94 -2.19	31.42 2.16 0.00	46.01 1.95 -10.80	47.96 2.08 -8.12	45.95 3.01 -5.08	51.84 2.90 -1.12	54.10 3.08 -1.30	56.43 2.91 0.00	64.02 2.70 -2.12	71.18 2.73 -1.27	71.27 3.58 -0.89	72.04 3.39 0.28	68.34 2.11 -0.42	-164.30 1.81 208.09	-534.03 1.53 574.46	39.61 1.68 -1.02	39.65 1.29 -0.21	35.92 1.45 0.00
BROOKLYN_NAVY_YARD 23515	33.24 2.57 0.00	30.44 2.48 0.00	29.35 2.38 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.93 2.66 0.00	36.14 2.88 0.00	40.92 3.14 -0.02	41.28 3.11 -0.31	52.55 3.62 -1.12	54.71 3.69 -1.30	57.24 3.72 0.00	65.53 4.21 -2.12	73.27 4.82 -1.27	72.80 5.11 -0.89	74.50 4.88 -0.70	70.43 4.19 -0.42	45.17 3.19 0.00	41.95 3.05 0.00	41.05 3.11 -1.02	41.52 3.16 -0.22	37.49 3.03 0.00
BROOKLYN___ARMY_DRP 323595	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12

BROOME_2_LFGE 323671	31.72 1.04 0.00	28.82 0.86 0.00	27.83 0.85 0.00	28.46 0.85 0.00	28.59 0.81 0.00	29.08 0.73 0.00	29.63 0.86 0.00	30.22 0.96 0.00	34.52 1.26 0.00	39.35 1.59 0.00	39.36 1.50 0.00	49.83 2.02 0.00	51.92 2.20 0.00	55.95 2.43 0.00	62.16 2.97 0.00	70.69 3.51 0.00	70.12 3.33 0.00	72.37 3.46 0.00	69.05 3.24 0.00	43.79 1.81 0.00	40.51 1.61 0.00	38.46 1.54 0.00	39.81 1.67 0.00	35.99 1.52 0.00
BROOME___LFGE 323600	31.72 1.04 0.00	28.82 0.86 0.00	27.83 0.85 0.00	28.46 0.85 0.00	28.59 0.81 0.00	29.08 0.73 0.00	29.63 0.86 0.00	30.22 0.96 0.00	34.52 1.26 0.00	39.35 1.59 0.00	39.36 1.50 0.00	49.83 2.02 0.00	51.92 2.20 0.00	55.95 2.43 0.00	62.16 2.97 0.00	70.69 3.51 0.00	70.12 3.33 0.00	72.37 3.46 0.00	69.05 3.24 0.00	43.79 1.81 0.00	40.51 1.61 0.00	38.46 1.54 0.00	39.81 1.67 0.00	35.99 1.52 0.00
BURROWS___LYONSDAL 23803	31.65 0.97 0.00	28.75 0.78 0.00	27.41 0.80 0.36	28.41 0.81 0.00	28.58 0.81 0.00	29.27 0.92 0.00	29.83 1.06 0.00	30.49 1.23 0.00	34.77 1.51 0.00	39.64 1.88 0.00	39.72 1.87 0.00	50.24 2.42 0.00	52.22 2.49 0.00	56.16 2.64 0.00	62.11 2.92 0.00	70.58 3.40 0.00	70.14 3.35 0.00	72.30 3.38 0.00	68.98 3.17 0.00	43.97 1.98 0.00	44.10 1.85 -3.35	38.55 1.63 0.00	39.78 1.63 0.00	35.87 1.40 0.00
CAITHNESS_CC_1 323624	32.11 1.43 0.00	38.58 2.06 -8.55	62.66 2.02 -33.66	29.62 2.01 0.00	29.74 1.96 0.00	41.02 2.10 -10.56	32.90 1.93 -2.19	31.41 2.15 0.00	45.80 1.92 -10.61	47.77 2.02 -7.98	45.87 2.93 -5.08	51.73 2.79 -1.12	54.00 2.98 -1.30	56.33 2.80 0.00	63.91 2.59 -2.12	71.07 2.61 -1.27	71.13 3.45 -0.89	71.89 3.25 0.28	68.20 1.97 -0.42	-164.44 1.72 208.14	-534.23 1.45 574.58	39.53 1.60 -1.02	39.60 1.24 -0.21	35.87 1.40 0.00
CALPINE BETH_PAGE_GT4 24209	32.78 2.10 0.00	39.05 2.54 -8.55	63.07 2.44 -33.66	30.05 2.45 0.00	30.17 2.40 0.00	41.47 2.56 -10.56	33.37 2.41 -2.19	31.80 2.54 0.00	39.77 2.42 -4.09	43.48 2.63 -3.09	46.16 3.22 -5.08	52.00 3.06 -1.12	54.27 3.25 -1.30	56.70 3.18 0.00	64.53 3.22 -2.12	72.19 3.74 -1.27	72.09 4.40 -0.89	72.81 4.03 0.15	69.06 2.82 -0.42	-136.03 2.30 180.32	-456.64 2.06 497.61	40.11 2.17 -1.02	40.39 2.03 -0.21	36.58 2.12 0.00
CALPINE_BETH_PAGE_GT_4 323586	32.78 2.10 0.00	39.05 2.54 -8.55	63.07 2.44 -33.66	30.05 2.45 0.00	30.17 2.40 0.00	41.47 2.56 -10.56	33.37 2.41 -2.19	31.80 2.54 0.00	39.77 2.42 -4.09	43.48 2.63 -3.09	46.16 3.22 -5.08	52.00 3.06 -1.12	54.27 3.25 -1.30	56.70 3.18 0.00	64.53 3.22 -2.12	72.19 3.74 -1.27	72.09 4.40 -0.89	72.81 4.03 0.15	69.06 2.82 -0.42	-136.03 2.30 180.32	-456.64 2.06 497.61	40.11 2.17 -1.02	40.39 2.03 -0.21	36.58 2.12 0.00
CALPINE_BP_GT1 23823	32.78 2.10 0.00	39.05 2.54 -8.55	63.07 2.44 -33.66	30.05 2.45 0.00	30.17 2.40 0.00	41.47 2.56 -10.56	33.37 2.41 -2.19	31.80 2.54 0.00	39.77 2.42 -4.09	43.48 2.63 -3.09	46.16 3.22 -5.08	52.00 3.06 -1.12	54.27 3.25 -1.30	56.70 3.18 0.00	64.53 3.22 -2.12	72.19 3.74 -1.27	72.09 4.40 -0.89	72.81 4.03 0.15	69.06 2.82 -0.42	-136.03 2.30 180.32	-456.64 2.06 497.61	40.11 2.17 -1.02	40.39 2.03 -0.21	36.58 2.12 0.00
CALSPAN___DRP 24200	32.75 2.07 0.00	29.17 1.21 0.00	27.93 0.96 0.00	28.45 0.84 0.00	28.42 0.64 0.00	28.59 0.24 0.00	29.34 0.57 0.00	30.15 0.89 0.00	35.30 2.04 0.00	41.07 3.31 0.00	41.26 3.41 0.00	52.40 4.58 0.00	54.61 4.88 0.00	59.46 5.93 0.00	66.22 7.02 0.00	75.38 8.20 0.00	74.30 7.50 0.00	76.97 8.05 0.00	73.52 7.71 0.00	45.85 3.87 0.00	42.20 3.30 0.00	40.29 3.37 0.00	41.85 3.70 0.00	37.84 3.37 0.00
CANDIGU_WT_PWR 323617	32.20 1.52 0.00	28.99 1.03 0.00	27.91 0.94 0.00	28.48 0.87 0.00	28.57 0.79 0.00	28.95 0.60 0.00	29.61 0.83 0.00	30.29 1.03 0.00	35.02 1.76 0.00	40.31 2.56 0.00	40.32 2.47 0.00	51.19 3.37 0.00	53.35 3.62 0.00	57.59 4.06 0.00	64.34 5.15 0.00	73.40 6.22 0.00	72.29 5.50 0.00	74.86 5.94 0.00	71.58 5.77 0.00	44.82 2.84 0.00	41.29 2.39 0.00	39.31 2.39 0.00	40.82 2.68 0.00	36.94 2.47 0.00
CARR STREET_E_SYR 24060	30.92 0.24 0.00	28.08 0.11 0.00	27.04 0.07 0.00	27.64 0.04 0.00	27.79 0.02 0.00	28.37 0.02 0.00	28.90 0.13 0.00	29.46 0.20 0.00	33.56 0.30 0.00	38.30 0.54 0.00	38.39 0.53 0.00	48.59 0.78 0.00	50.63 0.90 0.00	54.62 1.10 0.00	60.57 1.37 0.00	68.84 1.66 0.00	68.38 1.59 0.00	70.60 1.67 0.00	67.34 1.53 0.00	42.76 0.78 0.00	40.03 0.65 -0.48	37.49 0.57 0.00	38.68 0.53 0.00	34.87 0.40 0.00
CARTHAGE___PAPER 23857	31.40 0.72 0.00	28.45 0.49 0.00	26.84 0.59 0.72	28.19 0.58 0.00	28.37 0.60 0.00	29.10 0.76 0.00	29.61 0.84 0.00	30.36 1.10 0.00	34.67 1.41 0.00	39.52 1.77 0.00	39.63 1.78 0.00	50.09 2.27 0.00	52.05 2.32 0.00	55.90 2.37 0.00	61.72 2.53 0.00	70.02 2.84 0.00	69.54 2.74 0.00	72.04 3.12 0.00	68.87 3.05 0.00	43.94 1.96 0.00	46.16 1.87 -5.39	38.59 1.67 0.00	39.76 1.61 0.00	35.83 1.37 0.00
CASSADAGA_WT_PWR 323784	32.97 2.29 0.00	29.57 1.60 0.00	28.43 1.46 0.00	28.98 1.37 0.00	28.96 1.18 0.00	29.18 0.83 0.00	29.95 1.18 0.00	30.64 1.38 0.00	35.88 2.62 0.00	41.83 4.08 0.00	41.87 4.02 0.00	53.17 5.35 0.00	55.37 5.65 0.00	60.31 6.79 0.00	67.39 8.19 0.00	76.85 9.66 0.00	75.56 8.77 0.00	77.79 8.87 0.00	74.12 8.31 0.00	46.01 4.03 0.00	42.24 3.34 0.00	40.30 3.39 0.00	41.92 3.77 0.00	37.88 3.41 0.00
CE_DUNWOOD___DRP 24194	33.09 2.41 0.00	30.29 2.32 0.00	29.23 2.25 0.00	29.86 2.26 0.00	30.03 2.25 0.00	30.68 2.33 0.00	31.23 2.46 0.00	31.68 2.42 0.00	35.91 2.64 0.00	40.64 2.86 -0.02	40.91 2.75 -0.31	52.16 3.23 -1.11	54.38 3.36 -1.29	56.97 3.46 0.00	65.21 3.90 -2.12	72.90 4.46 -1.26	72.36 4.68 -0.89	74.13 4.51 -0.70	70.17 3.93 -0.42	44.89 2.90 0.00	41.70 2.80 0.00	40.75 2.82 -1.01	41.26 2.90 -0.22	37.23 2.76 0.00
CE_MILLWOOD___DRP 24193	33.02 2.34 0.00	30.23 2.26 0.00	29.16 2.19 0.00	29.81 2.20 0.00	29.97 2.19 0.00	30.62 2.27 0.00	31.16 2.39 0.00	31.61 2.35 0.00	35.82 2.55 0.00	40.54 2.76 -0.02	40.80 2.64 -0.31	52.01 3.09 -1.11	54.23 3.22 -1.28	56.82 3.30 0.00	65.05 3.75 -2.10	72.73 4.29 -1.26	72.20 4.52 -0.89	73.95 4.34 -0.69	70.01 3.78 -0.42	44.79 2.81 0.00	41.61 2.71 0.00	40.65 2.73 -1.01	41.17 2.81 -0.21	37.14 2.67 0.00
CE_NYC2_DRP 24202	33.39 2.71 0.00	30.54 2.57 0.00	29.45 2.48 0.00	30.09 2.48 0.00	30.26 2.48 0.00	30.94 2.59 0.00	31.55 2.78 0.00	32.05 2.78 0.00	36.27 3.01 0.00	41.06 3.28 -0.03	41.38 3.22 -0.31	52.73 3.79 -1.12	54.86 3.84 -1.30	57.40 3.88 0.00	65.71 4.39 -2.12	73.37 4.92 -1.27	72.88 5.20 -0.89	74.59 4.97 -0.70	70.60 4.36 -0.42	45.33 3.34 0.00	42.11 3.21 0.00	41.22 3.28 -1.02	41.68 3.31 -0.22	37.64 3.17 0.00

CE_NYC_DRP 24195	33.32 2.64 0.00	30.48 2.52 0.00	29.40 2.43 0.00	30.03 2.42 0.00	30.20 2.42 0.00	30.88 2.53 0.00	31.47 2.70 0.00	31.96 2.70 0.00	36.21 2.95 0.00	41.00 3.22 -0.02	41.30 3.14 -0.31	52.65 3.72 -1.12	54.83 3.81 -1.30	57.36 3.84 0.00	65.67 4.35 -2.12	73.42 4.97 -1.27	72.91 5.23 -0.89	74.66 5.04 -0.70	70.57 4.34 -0.42	45.25 3.27 0.00	42.04 3.14 0.00	41.12 3.19 -1.02	41.61 3.24 -0.22	37.56 3.09 0.00
CHAFFEE___LFGE 323603	32.90 2.21 0.00	29.32 1.35 0.00	28.07 1.10 0.00	28.59 0.98 0.00	28.57 0.79 0.00	28.74 0.39 0.00	29.52 0.75 0.00	30.34 1.08 0.00	35.51 2.25 0.00	41.33 3.58 0.00	41.53 3.67 0.00	52.76 4.95 0.00	54.99 5.26 0.00	59.86 6.34 0.00	66.70 7.50 0.00	75.93 8.75 0.00	74.85 8.06 0.00	77.57 8.65 0.00	74.12 8.31 0.00	46.20 4.21 0.00	42.52 3.62 0.00	40.58 3.66 0.00	42.12 3.97 0.00	38.05 3.59 0.00
CHATEAUG_WT_PWR 323614	29.91 -0.78 0.00	27.27 -0.69 0.01	23.01 -0.74 3.23	26.94 -0.67 0.00	27.22 -0.55 0.00	27.83 -0.52 0.00	28.10 -0.67 0.00	28.70 -0.56 0.00	32.34 -0.92 0.00	36.84 -0.92 0.00	37.28 -0.58 0.00	47.16 -0.65 0.00	48.96 -0.77 0.00	52.77 -0.76 0.00	58.31 -0.89 0.00	66.27 -0.91 0.00	65.94 -0.85 0.00	68.07 -0.85 0.00	65.11 -0.70 0.00	41.56 -0.43 0.00	36.49 -0.48 1.93	36.40 -0.51 0.00	37.61 -0.54 0.00	33.87 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	29.84 -0.84 0.00	27.19 -0.77 0.01	23.00 -0.80 3.17	26.86 -0.75 0.00	27.14 -0.63 0.00	27.73 -0.62 0.00	28.04 -0.73 0.00	28.64 -0.62 0.00	32.33 -0.93 0.00	36.80 -0.96 0.00	37.23 -0.62 0.00	47.10 -0.72 0.00	48.86 -0.87 0.00	52.64 -0.88 0.00	58.16 -1.03 0.00	66.08 -1.10 0.00	65.76 -1.04 0.00	67.95 -0.97 0.00	65.01 -0.81 0.00	41.46 -0.52 0.00	35.97 -0.59 2.34	36.31 -0.61 0.00	37.50 -0.65 0.00	33.75 -0.71 0.00
CHAUTAUQUA___LFGE 323629	32.80 2.12 0.00	29.38 1.42 0.00	28.23 1.25 0.00	28.76 1.16 0.00	28.74 0.96 0.00	28.95 0.60 0.00	29.68 0.91 0.00	30.42 1.16 0.00	35.57 2.30 0.00	41.39 3.64 0.00	41.49 3.63 0.00	52.75 4.93 0.00	54.99 5.26 0.00	59.85 6.32 0.00	66.81 7.62 0.00	76.18 8.99 0.00	74.95 8.16 0.00	77.42 8.50 0.00	73.82 8.00 0.00	45.91 3.92 0.00	42.22 3.32 0.00	40.28 3.36 0.00	41.88 3.73 0.00	37.84 3.37 0.00
CH_MIDHUDSON___DRP 24192	33.02 2.34 0.00	30.23 2.26 0.00	29.17 2.20 0.00	29.83 2.23 0.00	29.99 2.21 0.00	30.63 2.28 0.00	31.15 2.38 0.00	31.59 2.33 0.00	35.80 2.54 0.00	40.50 2.73 -0.02	40.71 2.62 -0.23	51.77 3.11 -0.84	53.98 3.27 -0.97	56.93 3.41 0.00	64.62 3.83 -1.60	72.51 4.37 -0.96	71.97 4.51 -0.67	73.80 4.36 -0.53	70.00 3.87 -0.32	44.81 2.83 0.00	41.61 2.71 0.00	40.37 2.69 -0.77	41.07 2.76 -0.16	37.06 2.59 0.00
CH_MISC_IPPS 23765	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00
CH_RES_BVR_FALLS 23983	30.50 -0.19 0.00	27.79 -0.18 0.00	28.54 -0.16 -1.73	27.43 -0.17 0.00	27.60 -0.18 0.00	28.18 -0.17 0.00	28.62 -0.16 0.00	29.14 -0.13 0.00	33.11 -0.15 0.00	37.60 -0.16 0.00	37.67 -0.15 0.04	47.49 -0.18 0.14	49.37 -0.20 0.16	53.31 -0.22 0.00	58.68 -0.25 0.27	66.75 -0.27 0.16	66.42 -0.26 0.11	68.57 -0.27 0.09	65.51 -0.25 0.05	41.79 -0.19 0.00	38.41 -0.18 0.31	36.61 -0.18 0.13	37.93 -0.20 0.03	34.29 -0.18 0.00
CH_RES_NIAGARA 23895	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.01 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.55 4.75 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00
CH_RES_SYRACUSE 23985	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
CLINTON_WT_PWR 323605	29.91 -0.78 0.00	27.27 -0.69 0.01	23.01 -0.74 3.23	26.94 -0.67 0.00	27.22 -0.55 0.00	27.83 -0.52 0.00	28.10 -0.67 0.00	28.70 -0.56 0.00	32.34 -0.92 0.00	36.84 -0.92 0.00	37.28 -0.58 0.00	47.16 -0.65 0.00	48.96 -0.77 0.00	52.77 -0.76 0.00	58.31 -0.89 0.00	66.27 -0.91 0.00	65.94 -0.85 0.00	68.07 -0.85 0.00	65.11 -0.70 0.00	41.56 -0.43 0.00	36.49 -0.48 1.93	36.40 -0.51 0.00	37.61 -0.54 0.00	33.87 -0.60 0.00
CLINTON___LFGE 323618	30.44 -0.24 0.00	27.72 -0.24 0.01	23.47 -0.29 3.22	27.37 -0.24 0.00	27.65 -0.13 0.00	28.29 -0.06 0.00	28.59 -0.18 0.00	29.21 -0.05 0.00	32.96 -0.31 0.00	37.45 -0.30 0.00	37.89 0.04 0.00	47.96 0.14 0.00	49.80 0.07 0.00	53.67 0.15 0.00	59.29 0.10 0.00	67.47 0.29 0.00	67.17 0.37 0.00	69.37 0.44 0.00	66.37 0.55 0.00	42.42 0.44 0.00	37.19 0.33 2.03	37.11 0.19 0.00	38.31 0.17 0.00	34.43 -0.04 0.00
COLONIE_LFGE___ 323577	32.64 1.96 0.00	29.88 1.92 0.00	28.92 1.81 -0.13	29.46 1.86 0.00	29.66 1.89 0.00	30.30 1.95 0.00	30.72 1.95 0.00	31.03 1.77 0.00	35.11 1.85 0.00	39.54 1.80 0.03	39.18 1.65 0.32	48.64 2.02 1.18	50.49 2.13 1.37	55.82 2.30 0.00	59.39 2.44 2.25	68.60 2.76 1.34	68.54 2.70 0.94	70.93 2.75 0.74	67.95 2.58 0.45	43.88 1.90 0.00	40.82 1.92 0.00	37.61 1.77 1.07	39.84 1.92 0.23	36.32 1.85 0.00
COPENHAGEN_WT_PWR 323753	31.16 0.48 0.00	28.24 0.27 0.00	26.85 0.43 0.56	28.05 0.44 0.00	28.26 0.48 0.00	28.95 0.60 0.00	29.49 0.72 0.00	30.19 0.93 0.00	34.50 1.24 0.00	39.38 1.62 0.00	39.49 1.63 0.00	49.93 2.11 0.00	51.95 2.22 0.00	55.82 2.29 0.00	61.64 2.45 0.00	69.84 2.66 0.00	69.39 2.60 0.00	71.89 2.98 0.00	68.59 2.78 0.00	43.73 1.75 0.00	44.84 1.71 -4.24	38.51 1.59 0.00	39.59 1.44 0.00	35.69 1.22 0.00
CORNELL_____ 23752	32.09 1.41 0.00	29.13 1.17 0.00	28.09 1.11 0.00	28.71 1.11 0.00	28.85 1.07 0.00	29.44 1.09 0.00	30.01 1.24 0.00	30.66 1.40 0.00	35.09 1.83 0.00	40.08 2.32 0.00	40.15 2.29 0.00	50.78 2.96 0.00	52.87 3.14 0.00	57.02 3.50 0.00	63.35 4.16 0.00	72.12 4.94 0.00	71.63 4.84 0.00	74.01 5.09 0.00	70.66 4.85 0.00	44.79 2.81 0.00	41.43 2.53 0.00	39.26 2.34 0.00	40.49 2.34 0.00	36.46 2.00 0.00

COXSACKIE___GT 23611	32.82 2.14 0.00	30.03 2.07 0.00	28.96 1.98 0.00	29.64 2.04 0.00	29.82 2.05 0.00	30.42 2.07 0.00	30.55 1.78 0.00	31.17 1.91 0.00	35.42 2.15 0.00	40.12 2.35 -0.01	40.17 2.20 -0.12	50.97 2.74 -0.42	53.16 2.95 -0.48	56.53 3.01 0.00	63.41 3.42 -0.79	71.46 3.80 -0.47	70.89 3.77 -0.33	72.76 3.58 -0.26	69.27 3.30 -0.16	44.39 2.40 0.00	41.27 2.37 0.00	39.52 2.22 -0.38	40.48 2.26 -0.08	36.56 2.10 0.00
CPV_VALLEY___CC1 323721	32.40 1.72 0.00	29.65 1.68 0.00	28.62 1.64 0.00	29.26 1.65 0.00	29.43 1.65 0.00	30.05 1.70 0.00	30.54 1.77 0.00	30.97 1.71 0.00	35.12 1.86 0.00	39.78 2.00 -0.02	39.97 1.88 -0.23	50.84 2.18 -0.85	53.02 2.32 -0.98	55.92 2.39 0.00	63.50 2.70 -1.61	71.24 3.09 -0.96	70.74 3.27 -0.68	72.57 3.12 -0.53	68.86 2.73 -0.32	44.02 2.03 0.00	40.87 1.97 0.00	39.67 1.98 -0.77	40.35 2.04 -0.16	36.43 1.96 0.00
CPV_VALLEY___CC2 323722	32.40 1.72 0.00	29.65 1.68 0.00	28.62 1.64 0.00	29.26 1.65 0.00	29.43 1.65 0.00	30.05 1.70 0.00	30.54 1.77 0.00	30.97 1.71 0.00	35.12 1.86 0.00	39.78 2.00 -0.02	39.97 1.88 -0.23	50.84 2.18 -0.85	53.02 2.32 -0.98	55.92 2.39 0.00	63.50 2.70 -1.61	71.24 3.09 -0.96	70.74 3.27 -0.68	72.57 3.12 -0.53	68.86 2.73 -0.32	44.02 2.03 0.00	40.87 1.97 0.00	39.67 1.98 -0.77	40.35 2.04 -0.16	36.43 1.96 0.00
CRESCENT___HYD 24018	32.64 1.96 0.00	29.88 1.92 0.00	28.92 1.81 -0.13	29.46 1.86 0.00	29.66 1.89 0.00	30.30 1.95 0.00	30.72 1.95 0.00	31.03 1.77 0.00	35.11 1.85 0.00	39.54 1.80 0.03	39.18 1.65 0.32	48.64 2.02 1.18	50.49 2.13 1.37	55.82 2.30 0.00	59.39 2.44 2.25	68.60 2.76 1.34	68.54 2.70 0.94	70.93 2.75 0.74	67.95 2.58 0.45	43.88 1.90 0.00	40.82 1.92 0.00	37.61 1.77 1.07	39.84 1.92 0.23	36.32 1.85 0.00
CRICKET___VALLEY_CC1 323756	32.57 1.89 0.00	29.87 1.91 0.00	28.83 1.86 0.00	29.48 1.87 0.00	29.63 1.85 0.00	30.27 1.93 0.00	30.75 1.98 0.00	31.12 1.86 0.00	35.20 1.94 0.00	39.48 1.93 0.21	36.97 1.80 2.68	40.15 2.05 9.71	40.64 2.14 11.23	55.70 2.18 0.00	43.19 2.43 18.43	58.94 2.77 11.02	61.99 2.96 7.76	65.60 2.74 6.06	64.48 2.32 3.66	43.87 1.89 0.00	40.77 1.87 0.00	29.97 1.88 8.83	38.26 1.99 1.88	36.41 1.94 0.00
CRICKET___VALLEY_CC2 323757	32.57 1.89 0.00	29.87 1.91 0.00	28.83 1.86 0.00	29.48 1.87 0.00	29.63 1.85 0.00	30.27 1.93 0.00	30.75 1.98 0.00	31.12 1.86 0.00	35.20 1.94 0.00	39.48 1.93 0.21	36.97 1.80 2.68	40.15 2.05 9.71	40.64 2.14 11.23	55.70 2.18 0.00	43.19 2.43 18.43	58.94 2.77 11.02	61.99 2.96 7.76	65.60 2.74 6.06	64.48 2.32 3.66	43.87 1.89 0.00	40.77 1.87 0.00	29.97 1.88 8.83	38.26 1.99 1.88	36.41 1.94 0.00
CRICKET___VALLEY_CC3 323758	32.57 1.89 0.00	29.87 1.91 0.00	28.83 1.86 0.00	29.48 1.87 0.00	29.63 1.85 0.00	30.27 1.93 0.00	30.75 1.98 0.00	31.12 1.86 0.00	35.20 1.94 0.00	39.48 1.93 0.21	36.97 1.80 2.68	40.15 2.05 9.71	40.64 2.14 11.23	55.70 2.18 0.00	43.19 2.43 18.43	58.94 2.77 11.02	61.99 2.96 7.76	65.60 2.74 6.06	64.48 2.32 3.66	43.87 1.89 0.00	40.77 1.87 0.00	29.97 1.88 8.83	38.26 1.99 1.88	36.41 1.94 0.00
CRUCIBLE_METL_DRP 24180	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
DAHOWA___HYDRO 323763	33.13 2.45 0.00	30.26 2.29 0.00	29.26 2.13 -0.15	29.78 2.17 0.00	29.99 2.22 0.00	30.67 2.32 0.00	31.18 2.41 0.00	31.61 2.35 0.00	35.76 2.50 0.00	40.32 2.59 0.02	39.95 2.38 0.28	49.71 2.93 1.03	51.69 3.16 1.19	56.99 3.47 0.00	60.99 3.75 1.96	70.15 4.14 1.17	70.26 4.29 0.82	72.97 4.69 0.64	69.98 4.55 0.39	45.07 3.09 0.00	41.89 2.99 0.00	38.65 2.67 0.94	40.73 2.78 0.20	37.01 2.54 0.00
DANC___LFGE 323619	30.97 0.29 0.00	28.09 0.12 0.00	26.80 0.20 0.38	27.80 0.19 0.00	27.99 0.21 0.00	28.65 0.30 0.00	29.17 0.40 0.00	29.80 0.53 0.00	34.04 0.78 0.00	38.84 1.08 0.00	38.93 1.08 0.00	49.22 1.41 0.00	51.21 1.48 0.00	55.07 1.55 0.00	60.89 1.70 0.00	69.06 1.87 0.00	68.62 1.83 0.00	71.02 2.10 0.00	67.77 1.96 0.00	43.17 1.19 0.00	42.99 1.18 -2.91	38.04 1.12 0.00	39.16 1.02 0.00	35.31 0.84 0.00
DANSKAMMER___1 23586	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00
DANSKAMMER___2 23589	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00
DANSKAMMER___3 23590	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00
DANSKAMMER___4 23591	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00
DANSKAMMER___DIESEL 23592	33.16 2.48 0.00	30.34 2.38 0.00	29.28 2.30 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.74 2.39 0.00	31.28 2.51 0.00	31.74 2.48 0.00	36.00 2.74 0.00	40.76 2.98 -0.02	40.99 2.89 -0.25	52.17 3.45 -0.91	54.44 3.67 -1.05	57.37 3.85 0.00	65.24 4.33 -1.72	73.14 4.93 -1.03	72.61 5.09 -0.72	74.46 4.97 -0.57	70.61 4.45 -0.34	45.15 3.17 0.00	41.92 3.02 0.00	40.71 2.97 -0.82	41.34 3.02 -0.17	37.30 2.83 0.00

DASHVILLE___HYD 23610	32.48 1.80 0.00	29.76 1.79 0.00	28.72 1.75 0.00	29.39 1.78 0.00	29.54 1.77 0.00	30.17 1.81 0.00	30.69 1.92 0.00	31.08 1.82 0.00	35.21 1.95 0.00	39.84 2.07 -0.02	40.00 1.96 -0.19	50.78 2.28 -0.69	52.95 2.42 -0.80	55.99 2.47 0.00	63.27 2.77 -1.31	71.09 3.12 -0.78	70.64 3.30 -0.55	72.44 3.09 -0.43	68.72 2.65 -0.26	44.06 2.08 0.00	40.93 2.03 0.00	39.56 2.02 -0.62	40.35 2.07 -0.13	36.45 1.98 0.00
DELAWARE___LFGE 323621	32.13 1.45 0.00	29.34 1.37 0.00	28.34 1.37 0.00	29.02 1.42 0.00	29.18 1.40 0.00	29.73 1.37 0.00	30.16 1.39 0.00	30.67 1.41 0.00	34.95 1.69 0.00	39.73 1.97 0.00	39.77 1.92 0.00	50.21 2.40 0.00	52.27 2.54 0.00	56.16 2.64 0.00	62.21 3.02 0.00	70.59 3.41 0.00	70.27 3.48 0.00	72.40 3.48 0.00	69.13 3.32 0.00	44.17 2.18 0.00	40.92 2.02 0.00	38.88 1.96 0.00	40.17 2.02 0.00	36.30 1.83 0.00
DOGLEVILLE___HYD 23807	31.56 0.88 0.00	28.94 0.98 0.00	28.04 0.92 -0.14	28.61 1.00 0.00	28.82 1.05 0.00	29.44 1.10 0.00	29.89 1.13 0.00	30.24 0.98 0.00	34.20 0.94 0.00	38.53 0.77 0.00	38.54 0.68 0.00	48.63 0.82 0.00	50.54 0.81 0.00	54.39 0.86 0.00	60.02 0.83 0.00	68.38 1.19 0.00	67.72 0.93 0.00	69.93 1.01 0.00	66.87 1.05 0.00	42.85 0.86 0.00	40.23 0.92 -0.40	37.78 0.86 0.00	39.04 0.90 0.00	35.28 0.81 0.00
DUNKIRK___1 23563	32.76 2.08 0.00	29.34 1.37 0.00	28.18 1.21 0.00	28.72 1.11 0.00	28.69 0.92 0.00	28.89 0.54 0.00	29.62 0.85 0.00	30.37 1.11 0.00	35.50 2.24 0.00	41.30 3.54 0.00	41.39 3.53 0.00	52.63 4.81 0.00	54.89 5.16 0.00	59.71 6.19 0.00	66.67 7.47 0.00	76.00 8.82 0.00	74.80 8.01 0.00	77.28 8.36 0.00	73.70 7.89 0.00	45.85 3.87 0.00	42.18 3.27 0.00	40.24 3.32 0.00	41.84 3.69 0.00	37.81 3.34 0.00
DUNKIRK___2 23564	32.76 2.08 0.00	29.34 1.37 0.00	28.18 1.21 0.00	28.72 1.11 0.00	28.69 0.92 0.00	28.89 0.54 0.00	29.62 0.85 0.00	30.37 1.11 0.00	35.50 2.24 0.00	41.30 3.54 0.00	41.39 3.53 0.00	52.63 4.81 0.00	54.89 5.16 0.00	59.71 6.19 0.00	66.67 7.47 0.00	76.00 8.82 0.00	74.80 8.01 0.00	77.28 8.36 0.00	73.70 7.89 0.00	45.85 3.87 0.00	42.18 3.27 0.00	40.24 3.32 0.00	41.84 3.69 0.00	37.81 3.34 0.00
DUNKIRK___3 23565	32.66 1.98 0.00	29.22 1.26 0.00	28.05 1.08 0.00	28.58 0.98 0.00	28.57 0.79 0.00	28.77 0.42 0.00	29.50 0.73 0.00	30.24 0.98 0.00	35.31 2.05 0.00	41.06 3.30 0.00	41.15 3.30 0.00	52.31 4.50 0.00	54.53 4.80 0.00	59.32 5.80 0.00	66.19 6.99 0.00	75.44 8.26 0.00	74.28 7.49 0.00	76.81 7.89 0.00	73.28 7.46 0.00	45.63 3.65 0.00	41.99 3.09 0.00	40.07 3.15 0.00	41.68 3.53 0.00	37.69 3.22 0.00
DUNKIRK___4 23566	32.66 1.98 0.00	29.22 1.26 0.00	28.05 1.08 0.00	28.58 0.98 0.00	28.57 0.79 0.00	28.77 0.42 0.00	29.50 0.73 0.00	30.24 0.98 0.00	35.31 2.05 0.00	41.06 3.30 0.00	41.15 3.30 0.00	52.31 4.50 0.00	54.53 4.80 0.00	59.32 5.80 0.00	66.19 6.99 0.00	75.44 8.26 0.00	74.28 7.49 0.00	76.81 7.89 0.00	73.28 7.46 0.00	45.63 3.65 0.00	41.99 3.09 0.00	40.07 3.15 0.00	41.68 3.53 0.00	37.69 3.22 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.18 2.50 0.00	30.37 2.41 0.00	29.30 2.32 0.00	29.94 2.33 0.00	30.10 2.32 0.00	30.76 2.41 0.00	31.32 2.55 0.00	31.77 2.51 0.00	36.00 2.74 0.00	40.75 2.97 -0.02	41.03 2.87 -0.31	52.32 3.39 -1.12	54.53 3.51 -1.30	57.11 3.58 0.00	65.36 4.05 -2.12	73.09 4.64 -1.27	72.54 4.86 -0.89	74.32 4.70 -0.70	70.33 4.10 -0.42	45.01 3.03 0.00	41.81 2.91 0.00	40.88 2.95 -1.02	41.38 3.02 -0.22	37.34 2.87 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.86 2.18 0.00	30.07 2.10 0.00	29.01 2.03 0.00	29.67 2.06 0.00	29.82 2.05 0.00	30.46 2.11 0.00	30.99 2.22 0.00	31.42 2.17 0.00	35.65 2.39 0.00	40.37 2.59 -0.02	40.57 2.47 -0.25	51.63 2.92 -0.90	53.87 3.10 -1.04	56.76 3.23 0.00	64.54 3.64 -1.70	72.34 4.15 -1.02	71.84 4.33 -0.72	73.67 4.19 -0.56	69.86 3.71 -0.34	44.68 2.70 0.00	41.50 2.60 0.00	40.31 2.57 -0.82	40.96 2.64 -0.17	36.95 2.48 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.32 2.64 0.00	30.49 2.52 0.00	29.38 2.41 0.00	30.04 2.43 0.00	30.20 2.43 0.00	30.89 2.54 0.00	31.48 2.71 0.00	31.97 2.70 0.00	36.17 2.91 0.00	40.93 3.15 -0.03	41.24 3.08 -0.31	52.54 3.61 -1.12	54.64 3.62 -1.29	57.21 3.69 0.00	65.54 4.23 -2.12	73.25 4.80 -1.27	72.80 5.11 -0.89	74.56 4.94 -0.70	70.57 4.33 -0.42	45.24 3.26 0.00	42.02 3.12 0.00	41.13 3.19 -1.02	41.60 3.24 -0.21	37.54 3.07 0.00
EAST HAMPTON___GT 23717	33.36 2.68 0.00	39.67 3.15 -8.55	63.69 3.06 -33.66	30.68 3.07 0.00	30.80 3.03 0.00	42.09 3.17 -10.56	34.00 3.04 -2.19	32.64 3.37 0.00	47.82 3.56 -10.99	50.33 4.30 -8.27	48.15 5.21 -5.08	54.74 5.81 -1.12	57.17 6.15 -1.30	59.62 6.10 0.00	67.49 6.18 -2.12	75.21 6.76 -1.27	75.47 7.78 -0.89	76.35 7.70 0.28	72.41 6.17 -0.42	-161.79 4.27 208.04	-531.69 3.75 574.33	41.65 3.71 -1.02	41.58 3.22 -0.21	37.57 3.10 0.00
EAST RIVER___6 23660	33.27 2.59 0.00	30.44 2.48 0.00	29.36 2.38 0.00	29.97 2.37 0.00	30.13 2.36 0.00	30.84 2.49 0.00	31.41 2.64 0.00	31.91 2.64 0.00	36.14 2.88 0.00	40.93 3.15 -0.02	41.24 3.07 -0.31	52.53 3.60 -1.12	54.69 3.67 -1.30	57.20 3.68 0.00	65.47 4.15 -2.12	73.19 4.74 -1.27	72.68 4.99 -0.89	74.42 4.80 -0.70	70.36 4.13 -0.42	45.17 3.19 0.00	42.00 3.11 0.00	41.10 3.16 -1.02	41.59 3.23 -0.22	37.53 3.06 0.00
EAST RIVER___7 23524	33.27 2.59 0.00	30.44 2.48 0.00	29.36 2.38 0.00	29.97 2.37 0.00	30.13 2.36 0.00	30.84 2.49 0.00	31.41 2.64 0.00	31.91 2.64 0.00	36.14 2.88 0.00	40.93 3.15 -0.02	41.24 3.07 -0.31	52.53 3.60 -1.12	54.69 3.67 -1.30	57.20 3.68 0.00	65.47 4.15 -2.12	73.19 4.74 -1.27	72.68 4.99 -0.89	74.42 4.80 -0.70	70.36 4.13 -0.42	45.17 3.19 0.00	42.00 3.11 0.00	41.10 3.16 -1.02	41.59 3.23 -0.22	37.53 3.06 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.09 2.41 0.00	30.29 2.32 0.00	29.23 2.25 0.00	29.86 2.26 0.00	30.03 2.25 0.00	30.68 2.33 0.00	31.23 2.46 0.00	31.68 2.42 0.00	35.91 2.64 0.00	40.64 2.86 -0.02	40.91 2.75 -0.31	52.16 3.23 -1.11	54.38 3.36 -1.29	56.97 3.46 0.00	65.21 3.90 -2.12	72.90 4.46 -1.26	72.36 4.68 -0.89	74.13 4.51 -0.70	70.17 3.93 -0.42	44.89 2.90 0.00	41.70 2.80 0.00	40.75 2.82 -1.01	41.26 2.90 -0.22	37.23 2.76 0.00
EAST_HAMPTON___DIESEL 23722	33.37 2.68 0.00	39.67 3.15 -8.55	63.70 3.06 -33.66	30.68 3.08 0.00	30.80 3.03 0.00	42.09 3.18 -10.56	34.00 3.04 -2.19	32.64 3.37 0.00	47.83 3.57 -10.99	50.34 4.31 -8.27	48.17 5.23 -5.08	54.76 5.83 -1.12	57.19 6.12 -1.30	59.65 6.12 0.00	67.52 6.21 -2.12	75.23 6.77 -1.27	75.47 7.79 -0.89	76.36 7.72 0.28	72.43 6.19 -0.42	-161.79 4.28 208.04	-531.68 3.76 574.33	41.65 3.71 -1.02	41.58 3.22 -0.21	37.57 3.11 0.00

EAST_RIVER___1 323558	33.32 2.64 0.00	30.48 2.52 0.00	29.40 2.43 0.00	30.03 2.42 0.00	30.20 2.42 0.00	30.88 2.53 0.00	31.47 2.70 0.00	31.96 2.70 0.00	36.21 2.95 0.00	41.00 3.22 -0.02	41.30 3.14 -0.31	52.65 3.72 -1.12	54.83 3.81 -1.30	57.36 3.84 0.00	65.67 4.35 -2.12	73.42 4.97 -1.27	72.91 5.23 -0.89	74.66 5.04 -0.70	70.57 4.34 -0.42	45.25 3.27 0.00	42.04 3.14 0.00	41.12 3.19 -1.02	41.61 3.24 -0.22	37.56 3.09 0.00
EAST_RIVER___2 323559	33.27 2.59 0.00	30.44 2.48 0.00	29.36 2.38 0.00	29.97 2.37 0.00	30.13 2.36 0.00	30.84 2.49 0.00	31.41 2.64 0.00	31.91 2.64 0.00	36.14 2.88 0.00	40.93 3.15 -0.02	41.24 3.07 -0.31	52.53 3.60 -1.12	54.69 3.67 -1.30	57.20 3.68 0.00	65.47 4.15 -2.12	73.19 4.74 -1.27	72.68 4.99 -0.89	74.42 4.80 -0.70	70.36 4.13 -0.42	45.17 3.19 0.00	42.00 3.11 0.00	41.10 3.16 -1.02	41.59 3.23 -0.22	37.53 3.06 0.00
EAST___DELAWARE_HYD 23607	32.80 2.12 0.00	29.98 2.02 0.00	28.93 1.95 0.00	29.58 1.98 0.00	29.75 1.97 0.00	30.40 2.05 0.00	30.99 2.22 0.00	31.43 2.17 0.00	35.68 2.42 0.00	40.45 2.67 -0.02	40.60 2.55 -0.20	51.54 3.02 -0.71	53.75 3.20 -0.82	56.61 3.09 0.00	62.54 2.00 -1.35	70.18 2.19 -0.81	69.62 2.26 -0.57	71.44 2.08 -0.44	68.09 2.01 -0.27	44.74 2.76 0.00	41.59 2.69 0.00	40.18 2.61 -0.65	40.92 2.63 -0.14	36.88 2.42 0.00
ELEC_TRO_TEK 24086	32.74 2.06 0.00	38.98 2.46 -8.55	62.98 2.34 -33.66	29.97 2.36 0.00	30.10 2.32 0.00	41.39 2.47 -10.56	33.28 2.32 -2.19	31.70 2.44 0.00	35.57 2.31 0.00	40.27 2.49 -0.02	46.04 3.10 -5.08	52.01 3.08 -1.12	54.28 3.26 -1.30	56.70 3.17 0.00	64.60 3.29 -2.12	72.25 3.80 -1.27	72.17 4.49 -0.89	72.95 4.10 0.07	69.15 2.92 -0.42	-118.94 2.34 163.27	-410.33 2.07 451.30	40.11 2.18 -1.02	40.47 2.10 -0.22	36.65 2.18 0.00
ELLENBURG_WT_PWR 323604	29.91 -0.78 0.00	27.27 -0.69 0.01	23.01 -0.74 3.23	26.94 -0.67 0.00	27.22 -0.55 0.00	27.83 -0.52 0.00	28.10 -0.67 0.00	28.70 -0.56 0.00	32.34 -0.92 0.00	36.84 -0.92 0.00	37.28 -0.58 0.00	47.16 -0.65 0.00	48.96 -0.77 0.00	52.77 -0.76 0.00	58.31 -0.89 0.00	66.27 -0.91 0.00	65.94 -0.85 0.00	68.07 -0.85 0.00	65.11 -0.70 0.00	41.56 -0.43 0.00	36.49 -0.48 1.93	36.40 -0.51 0.00	37.61 -0.54 0.00	33.87 -0.60 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.52 1.84 0.00	28.96 1.00 0.00	27.71 0.74 0.00	28.23 0.62 0.00	28.19 0.42 0.00	28.36 0.01 0.00	29.10 0.33 0.00	29.91 0.65 0.00	35.05 1.79 0.00	40.78 3.02 0.00	40.98 3.12 0.00	52.00 4.18 0.00	54.16 4.43 0.00	58.98 5.46 0.00	65.66 6.46 0.00	74.73 7.55 0.00	73.67 6.87 0.00	76.33 7.41 0.00	72.93 7.12 0.00	45.50 3.52 0.00	41.90 2.99 0.00	40.01 3.09 0.00	41.55 3.40 0.00	37.56 3.10 0.00
EMPIRE_CC_1 323656	32.04 1.36 0.00	29.37 1.41 0.00	28.32 1.34 0.00	28.99 1.39 0.00	29.18 1.41 0.00	29.79 1.44 0.00	30.17 1.39 0.00	30.42 1.16 0.00	34.40 1.14 0.00	38.71 0.98 0.03	38.27 0.83 0.41	47.23 0.90 1.48	48.97 0.95 1.71	54.50 0.97 0.00	57.37 0.99 2.81	66.60 1.10 1.68	66.62 1.01 1.18	68.88 0.88 0.92	65.98 0.72 0.56	42.76 0.78 0.00	39.80 0.90 0.00	36.46 0.89 1.35	38.93 1.07 0.29	35.58 1.11 0.00
EMPIRE_CC_2 323658	32.04 1.36 0.00	29.37 1.41 0.00	28.32 1.34 0.00	28.99 1.39 0.00	29.18 1.41 0.00	29.79 1.44 0.00	30.17 1.39 0.00	30.42 1.16 0.00	34.40 1.14 0.00	38.71 0.98 0.03	38.27 0.83 0.41	47.23 0.90 1.48	48.97 0.95 1.71	54.50 0.97 0.00	57.37 0.99 2.81	66.60 1.10 1.68	66.62 1.01 1.18	68.88 0.88 0.92	65.98 0.72 0.56	42.76 0.78 0.00	39.80 0.90 0.00	36.46 0.89 1.35	38.93 1.07 0.29	35.58 1.11 0.00
ERIE_WT_PWR 323693	32.77 2.09 0.00	29.20 1.23 0.00	27.96 0.98 0.00	28.47 0.86 0.00	28.44 0.66 0.00	28.61 0.26 0.00	29.37 0.60 0.00	30.19 0.93 0.00	35.34 2.08 0.00	41.11 3.36 0.00	41.31 3.45 0.00	52.44 4.63 0.00	54.62 4.89 0.00	59.48 5.96 0.00	66.23 7.04 0.00	75.40 8.22 0.00	74.32 7.53 0.00	77.01 8.08 0.00	73.57 7.75 0.00	45.87 3.89 0.00	42.22 3.32 0.00	40.32 3.40 0.00	41.88 3.73 0.00	37.87 3.40 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.02 1.35 0.00	29.08 1.12 0.00	28.03 1.06 0.00	28.66 1.05 0.00	28.79 1.02 0.00	29.38 1.03 0.00	29.95 1.18 0.00	30.60 1.33 0.00	35.00 1.74 0.00	39.96 2.21 0.00	40.02 2.17 0.00	50.62 2.81 0.00	52.70 2.97 0.00	56.87 3.35 0.00	63.15 3.95 0.00	71.88 4.70 0.00	71.39 4.60 0.00	73.74 4.82 0.00	70.40 4.59 0.00	44.65 2.66 0.00	41.31 2.40 0.00	39.14 2.22 0.00	40.38 2.23 0.00	36.36 1.89 0.00
E_CANADA_CAP_HY 24051	33.11 2.43 0.00	29.98 2.01 0.00	29.00 1.90 -0.12	29.56 1.95 0.00	29.73 1.96 0.00	30.33 1.98 0.00	31.01 2.24 0.00	31.77 2.51 0.00	36.31 3.05 0.00	41.47 3.72 0.01	41.55 3.86 0.16	52.00 4.78 0.59	54.10 5.05 0.69	58.86 5.33 0.00	63.92 5.85 1.13	73.54 7.03 0.67	73.91 7.59 0.47	76.44 7.89 0.37	73.39 7.80 0.22	46.71 4.73 0.00	43.19 4.29 0.00	40.58 4.20 0.54	42.23 4.20 0.11	37.91 3.45 0.00
E_CANADA_MHWK_HY 24050	31.56 0.88 0.00	28.94 0.98 0.00	28.04 0.92 -0.14	28.61 1.00 0.00	28.82 1.05 0.00	29.44 1.10 0.00	29.89 1.13 0.00	30.24 0.98 0.00	34.20 0.94 0.00	38.53 0.77 0.00	38.54 0.68 0.00	48.63 0.82 0.00	50.54 0.81 0.00	54.39 0.86 0.00	60.02 0.83 0.00	68.38 1.19 0.00	67.72 0.93 0.00	69.93 1.01 0.00	66.87 1.05 0.00	42.85 0.86 0.00	40.23 0.92 -0.40	37.78 0.86 0.00	39.04 0.90 0.00	35.28 0.81 0.00
E_FISHKILL___LBMP 23776	32.83 2.15 0.00	30.07 2.10 0.00	29.01 2.04 0.00	29.66 2.06 0.00	29.82 2.05 0.00	30.46 2.11 0.00	30.97 2.20 0.00	31.38 2.12 0.00	35.55 2.29 0.00	40.21 2.43 -0.02	40.48 2.31 -0.32	51.66 2.70 -1.15	53.87 2.82 -1.32	56.40 2.88 0.00	64.62 3.25 -2.17	72.18 3.69 -1.30	71.60 3.89 -0.91	73.36 3.72 -0.71	69.49 3.24 -0.43	44.43 2.45 0.00	41.27 2.37 0.00	40.35 2.39 -1.04	40.85 2.48 -0.22	36.84 2.38 0.00
FAR ROCKAWAY___4 23548	33.29 2.61 0.00	39.48 2.96 -8.55	63.44 2.80 -33.66	30.44 2.83 0.00	30.57 2.79 0.00	41.87 2.96 -10.56	33.74 2.78 -2.19	32.19 2.93 0.00	36.15 2.89 0.00	40.70 2.92 -0.02	46.39 3.45 -5.08	52.50 3.57 -1.12	54.83 3.81 -1.30	57.30 3.77 0.00	65.35 4.04 -2.12	73.24 4.79 -1.27	72.80 5.12 -0.89	73.30 4.51 0.13	70.20 3.97 -0.42	-132.47 2.95 177.40	-449.29 2.59 490.78	40.57 2.64 -1.02	40.93 2.57 -0.22	37.05 2.58 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.37 2.69 0.00	30.53 2.56 0.00	29.45 2.48 0.00	30.08 2.48 0.00	30.24 2.47 0.00	30.93 2.58 0.00	31.52 2.76 0.00	32.01 2.75 0.00	36.27 3.01 0.00	41.08 3.30 -0.02	41.39 3.22 -0.31	52.75 3.82 -1.12	54.94 3.92 -1.30	57.49 3.96 0.00	65.81 4.50 -2.12	73.60 5.14 -1.27	73.07 5.39 -0.89	74.80 5.18 -0.70	70.74 4.51 -0.42	45.35 3.37 0.00	42.12 3.22 0.00	41.20 3.26 -1.02	41.68 3.32 -0.22	37.63 3.16 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.37 2.69 0.00	30.53 2.57 0.00	29.45 2.48 0.00	30.08 2.48 0.00	30.24 2.47 0.00	30.92 2.57 0.00	31.50 2.74 0.00	32.00 2.74 0.00	36.26 3.00 0.00	41.05 3.27 -0.02	41.36 3.20 -0.31	52.72 3.78 -1.12	54.90 3.88 -1.30	57.45 3.92 0.00	65.78 4.47 -2.12	73.56 5.11 -1.27	73.04 5.36 -0.89	74.79 5.17 -0.70	70.71 4.47 -0.42	45.34 3.36 0.00	42.12 3.22 0.00	41.20 3.27 -1.02	41.69 3.32 -0.22	37.63 3.16 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.32 2.64 0.00	30.48 2.52 0.00	29.40 2.43 0.00	30.03 2.42 0.00	30.20 2.43 0.00	30.88 2.53 0.00	31.47 2.70 0.00	31.96 2.70 0.00	36.21 2.95 0.00	41.00 3.21 -0.02	41.30 3.14 -0.31	52.64 3.71 -1.12	54.81 3.79 -1.30	57.35 3.82 0.00	65.67 4.35 -2.12	73.43 4.97 -1.27	72.89 5.21 -0.89	74.64 5.02 -0.70	70.56 4.32 -0.42	45.25 3.27 0.00	42.03 3.13 0.00	41.12 3.19 -1.02	41.60 3.23 -0.22	37.55 3.09 0.00
FARRAGUT___LBMP 323566	33.30 2.62 0.00	30.47 2.50 0.00	29.39 2.42 0.00	30.02 2.41 0.00	30.18 2.40 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.94 2.67 0.00	36.18 2.91 0.00	40.96 3.18 -0.02	41.26 3.10 -0.31	52.59 3.66 -1.12	54.76 3.74 -1.30	57.28 3.76 0.00	65.60 4.28 -2.12	73.34 4.89 -1.27	72.82 5.13 -0.89	74.56 4.94 -0.70	70.49 4.26 -0.42	45.21 3.22 0.00	42.00 3.10 0.00	41.08 3.15 -1.02	41.57 3.21 -0.22	37.53 3.06 0.00
FENNER___WINDPWR 24204	31.78 1.10 0.00	28.89 0.92 0.00	27.86 0.88 0.00	28.49 0.88 0.00	28.65 0.87 0.00	29.26 0.91 0.00	29.92 1.15 0.00	30.55 1.29 0.00	34.86 1.60 0.00	39.72 1.97 0.00	39.81 1.95 0.00	50.42 2.61 0.00	52.45 2.72 0.00	56.57 3.05 0.00	62.79 3.60 0.00	71.41 4.23 0.00	70.83 4.03 0.00	72.73 3.81 0.00	69.37 3.55 0.00	44.13 2.15 0.00	41.57 1.96 -0.71	38.67 1.76 0.00	39.89 1.74 0.00	35.97 1.51 0.00
FIBERTEK___ENERGY 23856	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
FITZPATRICK____ 23598	30.16 -0.52 0.00	27.41 -0.55 0.00	26.42 -0.56 0.00	27.01 -0.59 0.00	27.16 -0.62 0.00	27.73 -0.62 0.00	28.20 -0.57 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.43 0.00	37.43 -0.43 0.00	47.32 -0.49 0.00	49.25 -0.48 0.00	53.11 -0.42 0.00	58.83 -0.37 0.00	66.81 -0.37 0.00	66.41 -0.38 0.00	68.58 -0.34 0.00	65.43 -0.39 0.00	41.61 -0.37 0.00	38.52 -0.38 0.00	36.54 -0.38 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.23 2.55 0.00	30.41 2.45 0.00	29.35 2.37 0.00	30.00 2.39 0.00	30.16 2.38 0.00	30.81 2.47 0.00	31.35 2.58 0.00	31.82 2.56 0.00	36.08 2.82 0.00	40.86 3.09 -0.02	41.10 2.99 -0.25	52.33 3.59 -0.92	54.59 3.80 -1.07	57.53 4.00 0.00	65.44 4.50 -1.75	73.35 5.12 -1.05	72.80 5.27 -0.74	74.66 5.17 -0.58	70.78 4.62 -0.35	45.27 3.28 0.00	42.04 3.14 0.00	40.81 3.06 -0.84	41.43 3.11 -0.18	37.37 2.90 0.00
FORT ORANGE____ 23900	32.23 1.55 0.00	29.54 1.57 0.00	28.60 1.52 -0.10	29.18 1.57 0.00	29.36 1.59 0.00	29.96 1.61 0.00	30.30 1.53 0.00	30.40 1.14 0.00	34.39 1.13 0.00	38.78 1.05 0.02	38.55 0.92 0.23	48.06 1.08 0.83	49.91 1.14 0.96	54.69 1.17 0.00	58.85 1.23 1.57	67.57 1.33 0.94	67.40 1.27 0.66	69.59 1.19 0.52	66.54 1.04 0.31	42.94 0.95 0.00	39.93 1.03 0.00	37.14 0.97 0.75	39.06 1.07 0.16	35.59 1.12 0.00
FORT_DRUM_COGEN 23780	31.31 0.63 0.00	28.37 0.40 0.00	26.86 0.52 0.63	28.12 0.52 0.00	28.32 0.54 0.00	29.03 0.68 0.00	29.56 0.79 0.00	30.29 1.03 0.00	34.62 1.36 0.00	39.51 1.76 0.00	39.63 1.77 0.00	50.10 2.29 0.00	52.12 2.39 0.00	56.00 2.48 0.00	61.79 2.59 0.00	70.06 2.88 0.00	69.60 2.81 0.00	72.10 3.18 0.00	68.84 3.03 0.00	43.92 1.94 0.00	45.54 1.88 -4.76	38.63 1.70 0.00	39.73 1.58 0.00	35.81 1.34 0.00
FPL_FAR_ROCK_GT1 24212	33.29 2.61 0.00	39.48 2.96 -8.55	63.44 2.80 -33.66	30.44 2.83 0.00	30.57 2.79 0.00	41.87 2.96 -10.56	33.74 2.78 -2.19	32.19 2.93 0.00	36.15 2.89 0.00	40.70 2.92 -0.02	46.39 3.45 -5.08	52.50 3.57 -1.12	54.83 3.81 -1.30	57.30 3.77 0.00	65.35 4.04 -2.12	73.24 4.79 -1.27	72.80 5.12 -0.89	73.30 4.51 0.13	70.20 3.97 -0.42	-132.47 2.95 177.40	-449.29 2.59 490.78	40.57 2.64 -1.02	40.93 2.57 -0.22	37.05 2.58 0.00
FPL_FAR_ROCK_GT2 23815	33.29 2.61 0.00	39.48 2.96 -8.55	63.44 2.80 -33.66	30.44 2.83 0.00	30.57 2.79 0.00	41.87 2.96 -10.56	33.74 2.78 -2.19	32.19 2.93 0.00	36.15 2.89 0.00	40.70 2.92 -0.02	46.39 3.45 -5.08	52.50 3.57 -1.12	54.83 3.81 -1.30	57.30 3.77 0.00	65.35 4.04 -2.12	73.24 4.79 -1.27	72.80 5.12 -0.89	73.30 4.51 0.13	70.20 3.97 -0.42	-132.47 2.95 177.40	-449.29 2.59 490.78	40.57 2.64 -1.02	40.93 2.57 -0.22	37.05 2.58 0.00
FRANKLIN_FALL_HYD 24054	30.16 -0.52 0.00	27.43 -0.53 0.01	23.39 -0.57 3.02	27.06 -0.54 0.00	27.32 -0.46 0.00	27.92 -0.43 0.00	28.23 -0.54 0.00	28.90 -0.36 0.00	32.73 -0.53 0.00	37.27 -0.48 0.00	37.71 -0.15 0.00	47.62 -0.20 0.00	49.42 -0.31 0.00	53.11 -0.42 0.00	58.58 -0.62 0.00	66.52 -0.66 0.00	66.15 -0.64 0.00	68.37 -0.55 0.00	65.45 -0.36 0.00	41.71 -0.27 0.00	35.19 -0.37 3.34	36.49 -0.43 0.00	37.71 -0.44 0.00	34.00 -0.47 0.00
FREEPORT_EQUS_GT1 23764	32.95 2.27 0.00	39.19 2.67 -8.55	63.19 2.55 -33.66	30.16 2.56 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.47 2.51 -2.19	31.82 2.56 0.00	38.18 2.45 -2.47	42.28 2.65 -1.87	46.10 3.16 -5.08	52.07 3.14 -1.12	54.36 3.33 -1.30	56.80 3.27 0.00	64.65 3.34 -2.12	72.39 3.94 -1.27	72.39 4.70 -0.89	73.16 4.35 0.10	69.41 3.18 -0.42	-126.66 2.65 171.30	-430.99 2.32 472.20	40.44 2.51 -1.02	40.76 2.40 -0.22	36.91 2.45 0.00
FREEPORT___CT2 23818	32.95 2.27 0.00	39.19 2.67 -8.55	63.19 2.55 -33.66	30.16 2.56 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.47 2.51 -2.19	31.82 2.56 0.00	38.18 2.45 -2.47	42.28 2.65 -1.87	46.10 3.16 -5.08	52.07 3.14 -1.12	54.36 3.33 -1.30	56.80 3.27 0.00	64.65 3.34 -2.12	72.39 3.94 -1.27	72.39 4.70 -0.89	73.16 4.35 0.10	69.41 3.18 -0.42	-126.66 2.65 171.30	-430.99 2.32 472.20	40.44 2.51 -1.02	40.76 2.40 -0.22	36.91 2.45 0.00
FULTON COGEN____ 23766	30.80 0.12 0.00	27.97 0.00 0.00	26.94 -0.04 0.00	27.54 -0.07 0.00	27.71 -0.07 0.00	28.29 -0.06 0.00	28.80 0.03 0.00	29.37 0.11 0.00	33.53 0.27 0.00	38.20 0.45 0.00	38.31 0.45 0.00	48.43 0.62 0.00	50.42 0.69 0.00	54.35 0.83 0.00	60.22 1.03 0.00	68.35 1.16 0.00	67.99 1.20 0.00	70.18 1.26 0.00	66.89 1.08 0.00	42.56 0.58 0.00	39.97 0.47 -0.59	37.32 0.40 0.00	38.59 0.45 0.00	34.80 0.33 0.00

FULTON___LFGE 323630	35.10 4.42 0.00	31.86 3.90 0.00	30.82 3.71 -0.14	31.36 3.76 0.00	31.58 3.81 0.00	32.30 3.94 0.00	33.06 4.29 0.00	33.84 4.58 0.00	38.62 5.36 0.00	44.11 6.37 0.01	43.79 6.12 0.19	54.56 7.42 0.67	56.63 7.68 0.78	61.28 7.75 0.00	66.29 8.38 1.28	77.57 11.15 0.76	77.60 11.35 0.54	79.93 11.43 0.42	77.43 11.87 0.25	49.59 7.61 0.00	45.93 7.03 0.00	42.82 6.51 0.61	44.42 6.40 0.13	39.85 5.38 0.00
G.F.CEMENT___DRP 24184	33.19 2.51 0.00	30.26 2.30 0.00	29.25 2.13 -0.15	29.76 2.15 0.00	29.98 2.21 0.00	30.69 2.34 0.00	31.22 2.45 0.00	31.70 2.44 0.00	35.85 2.59 0.00	40.42 2.69 0.02	40.00 2.42 0.27	49.84 3.01 0.98	51.82 3.23 1.14	57.11 3.59 0.00	61.24 3.92 1.87	70.34 4.27 1.12	70.57 4.56 0.79	73.46 5.15 0.61	70.50 5.06 0.37	45.39 3.41 0.00	42.19 3.29 0.00	38.90 2.88 0.89	40.93 2.97 0.19	37.15 2.68 0.00
GARDENVILLE___LBMP 24039	32.62 1.95 0.00	29.07 1.11 0.00	27.84 0.86 0.00	28.36 0.75 0.00	28.33 0.55 0.00	28.51 0.15 0.00	29.25 0.48 0.00	30.05 0.79 0.00	35.17 1.91 0.00	40.91 3.15 0.00	41.10 3.24 0.00	52.16 4.35 0.00	54.35 4.62 0.00	59.17 5.65 0.00	65.88 6.68 0.00	75.01 7.82 0.00	73.94 7.14 0.00	76.59 7.67 0.00	73.18 7.36 0.00	45.64 3.66 0.00	42.02 3.12 0.00	40.12 3.20 0.00	41.66 3.52 0.00	37.67 3.21 0.00
GENERAL___MILLS 23808	32.75 2.07 0.00	29.17 1.21 0.00	27.93 0.96 0.00	28.45 0.84 0.00	28.42 0.64 0.00	28.59 0.24 0.00	29.34 0.57 0.00	30.15 0.89 0.00	35.30 2.04 0.00	41.07 3.31 0.00	41.26 3.41 0.00	52.40 4.58 0.00	54.61 4.88 0.00	59.46 5.93 0.00	66.22 7.02 0.00	75.38 8.20 0.00	74.30 7.50 0.00	76.97 8.05 0.00	73.52 7.71 0.00	45.85 3.87 0.00	42.20 3.30 0.00	40.29 3.37 0.00	41.85 3.70 0.00	37.84 3.37 0.00
GE_PLASTICS___DRP 24183	32.16 1.48 0.00	29.47 1.51 0.00	28.53 1.47 -0.09	29.13 1.52 0.00	29.31 1.53 0.00	29.89 1.54 0.00	30.24 1.47 0.00	30.46 1.20 0.00	34.48 1.22 0.00	38.91 1.17 0.01	38.74 1.05 0.16	48.46 1.23 0.58	50.37 1.31 0.67	54.85 1.32 0.00	59.53 1.43 1.10	68.10 1.57 0.66	67.86 1.52 0.46	70.00 1.44 0.36	66.89 1.29 0.22	43.09 1.11 0.00	40.05 1.15 0.00	37.50 1.11 0.52	39.24 1.21 0.11	35.69 1.22 0.00
GILBOA___1 23756	32.02 1.34 0.00	29.39 1.43 0.00	28.46 1.48 0.00	29.20 1.60 0.00	29.38 1.61 0.00	29.86 1.51 0.00	30.07 1.30 0.00	30.47 1.21 0.00	34.55 1.29 0.00	39.09 1.33 0.00	39.13 1.23 -0.05	49.45 1.47 -0.16	51.47 1.55 -0.19	55.04 1.52 0.00	61.27 1.76 -0.31	69.13 1.76 -0.19	68.62 1.70 -0.13	70.61 1.59 -0.10	67.46 1.58 -0.06	43.32 1.33 0.00	40.22 1.32 0.00	38.36 1.30 -0.15	39.56 1.38 -0.03	35.81 1.34 0.00
GILBOA___2 23757	32.02 1.34 0.00	29.39 1.43 0.00	28.46 1.48 0.00	29.20 1.60 0.00	29.38 1.61 0.00	29.86 1.51 0.00	30.07 1.30 0.00	30.47 1.21 0.00	34.55 1.29 0.00	39.09 1.33 0.00	39.13 1.23 -0.05	49.45 1.47 -0.16	51.47 1.55 -0.19	55.04 1.52 0.00	61.27 1.76 -0.31	69.13 1.76 -0.19	68.62 1.70 -0.13	70.61 1.59 -0.10	67.46 1.58 -0.06	43.32 1.33 0.00	40.22 1.32 0.00	38.36 1.30 -0.15	39.56 1.38 -0.03	35.81 1.34 0.00
GILBOA___3 23758	32.02 1.34 0.00	29.39 1.43 0.00	28.46 1.48 0.00	29.20 1.60 0.00	29.38 1.61 0.00	29.86 1.51 0.00	30.07 1.30 0.00	30.47 1.21 0.00	34.55 1.29 0.00	39.09 1.33 0.00	39.13 1.23 -0.05	49.45 1.47 -0.16	51.47 1.55 -0.19	55.04 1.52 0.00	61.27 1.76 -0.31	69.13 1.76 -0.19	68.62 1.70 -0.13	70.61 1.59 -0.10	67.46 1.58 -0.06	43.32 1.33 0.00	40.22 1.32 0.00	38.36 1.30 -0.15	39.56 1.38 -0.03	35.81 1.34 0.00
GILBOA___4 23759	32.02 1.34 0.00	29.39 1.43 0.00	28.46 1.48 0.00	29.20 1.60 0.00	29.38 1.61 0.00	29.86 1.51 0.00	30.07 1.30 0.00	30.47 1.21 0.00	34.55 1.29 0.00	39.09 1.33 0.00	39.13 1.23 -0.05	49.45 1.47 -0.16	51.47 1.55 -0.19	55.04 1.52 0.00	61.27 1.76 -0.31	69.13 1.76 -0.19	68.62 1.70 -0.13	70.61 1.59 -0.10	67.46 1.58 -0.06	43.32 1.33 0.00	40.22 1.32 0.00	38.36 1.30 -0.15	39.56 1.38 -0.03	35.81 1.34 0.00
GILBOA___ 23599	32.02 1.34 0.00	29.39 1.43 0.00	28.46 1.48 0.00	29.20 1.60 0.00	29.38 1.61 0.00	29.86 1.51 0.00	30.07 1.30 0.00	30.47 1.21 0.00	34.55 1.29 0.00	39.09 1.33 0.00	39.13 1.23 -0.05	49.45 1.47 -0.16	51.47 1.55 -0.19	55.04 1.52 0.00	61.27 1.76 -0.31	69.13 1.76 -0.19	68.62 1.70 -0.13	70.61 1.59 -0.10	67.46 1.58 -0.06	43.32 1.33 0.00	40.22 1.32 0.00	38.36 1.30 -0.15	39.56 1.38 -0.03	35.81 1.34 0.00
GINNA___ 23603	30.54 -0.15 0.00	27.41 -0.55 0.00	26.27 -0.70 0.00	26.80 -0.81 0.00	26.88 -0.90 0.00	27.48 -0.87 0.00	28.09 -0.68 0.00	28.79 -0.48 0.00	32.95 -0.31 0.00	37.90 0.14 0.00	38.14 0.29 0.00	48.47 0.65 0.00	50.55 0.82 0.00	54.89 1.37 0.00	61.20 2.01 0.00	69.62 2.44 0.00	69.12 2.33 0.00	71.63 2.71 0.00	68.41 2.60 0.00	43.14 1.16 0.00	39.76 0.86 0.00	37.68 0.76 0.00	38.81 0.66 0.00	34.88 0.41 0.00
GLEN PARK___ 23778	31.44 0.76 0.00	28.47 0.51 0.00	26.99 0.61 0.60	28.21 0.61 0.00	28.42 0.64 0.00	29.14 0.79 0.00	29.68 0.92 0.00	30.42 1.16 0.00	34.79 1.53 0.00	39.72 1.97 0.00	39.86 2.00 0.00	50.39 2.57 0.00	52.44 2.71 0.00	56.33 2.81 0.00	62.15 2.95 0.00	70.41 3.22 0.00	69.94 3.14 0.00	72.49 3.57 0.00	69.22 3.41 0.00	44.19 2.21 0.00	45.58 2.16 -4.51	38.88 1.96 0.00	39.97 1.82 0.00	35.98 1.52 0.00
GLENWOOD_IC_1_G5 23712	33.05 2.37 0.00	39.17 2.66 -8.55	63.17 2.53 -33.66	30.16 2.55 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.54 2.58 -2.19	31.98 2.72 0.00	35.98 2.72 0.00	40.76 2.98 -0.02	46.36 3.42 -5.08	52.53 3.60 -1.12	54.87 3.85 -1.30	57.20 3.68 0.00	65.23 3.91 -2.12	73.00 4.55 -1.27	72.82 5.14 -0.89	73.95 4.80 -0.24	69.91 3.67 -0.42	-53.92 -2.83 98.73	-231.10 2.51 272.51	40.52 2.59 -1.02	40.88 2.52 -0.22	37.11 2.64 0.00
GLENWOOD_IC_2_G1 23688	32.98 2.30 0.00	39.10 2.58 -8.55	63.10 2.47 -33.66	30.10 2.49 0.00	30.24 2.46 0.00	41.52 2.60 -10.56	33.48 2.52 -2.19	31.90 2.64 0.00	35.87 2.61 0.00	40.62 2.84 -0.02	46.26 3.32 -5.08	52.38 3.45 -1.12	54.66 3.64 -1.30	57.11 3.59 0.00	65.13 3.81 -2.12	72.86 4.41 -1.27	72.68 4.99 -0.89	74.32 4.66 -0.74	69.79 3.56 -0.42	57.56 2.78 -12.80	82.35 2.48 -40.98	40.51 2.58 -1.02	40.88 2.51 -0.22	37.01 2.54 0.00
GLENWOOD_IC_3_G1 23689	32.98 2.30 0.00	39.10 2.58 -8.55	63.10 2.47 -33.66	30.10 2.49 0.00	30.24 2.46 0.00	41.52 2.60 -10.56	33.48 2.52 -2.19	31.90 2.64 0.00	35.87 2.61 0.00	40.62 2.84 -0.02	46.26 3.32 -5.08	52.38 3.45 -1.12	54.66 3.64 -1.30	57.11 3.59 0.00	65.13 3.81 -2.12	72.86 4.41 -1.27	72.68 4.99 -0.89	74.32 4.66 -0.74	69.79 3.56 -0.42	57.56 2.78 -12.80	82.35 2.48 -40.98	40.51 2.58 -1.02	40.88 2.51 -0.22	37.01 2.54 0.00

GLENWOOD___4 23550	33.05 2.37 0.00	39.17 2.66 -8.55	63.17 2.53 -33.66	30.16 2.55 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.54 2.58 -2.19	31.98 2.72 0.00	35.98 2.72 0.00	40.76 2.98 -0.02	46.39 3.45 -5.08	52.56 3.62 -1.12	54.88 3.86 -1.30	57.26 3.74 0.00	65.31 3.99 -2.12	73.09 4.64 -1.27	72.92 5.23 -0.89	74.05 4.89 -0.24	69.99 3.76 -0.42	-53.86 2.89 98.73	-231.04 2.56 272.51	40.57 2.63 -1.02	40.93 2.57 -0.22	37.11 2.64 0.00
GLENWOOD___5 23614	33.05 2.37 0.00	39.17 2.66 -8.55	63.17 2.53 -33.66	30.16 2.55 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.54 2.58 -2.19	31.98 2.72 0.00	35.98 2.72 0.00	40.76 2.98 -0.02	46.39 3.45 -5.08	52.56 3.62 -1.12	54.88 3.86 -1.30	57.26 3.74 0.00	65.31 3.99 -2.12	73.09 4.64 -1.27	72.92 5.23 -0.89	74.05 4.89 -0.24	69.99 3.76 -0.42	-53.86 2.89 98.73	-231.04 2.56 272.51	40.57 2.63 -1.02	40.93 2.57 -0.22	37.11 2.64 0.00
GLOBAL GREEN_PORT_GT1 23814	33.24 2.55 0.00	39.56 3.04 -8.55	63.59 2.95 -33.66	30.57 2.96 0.00	30.71 2.94 0.00	42.00 3.09 -10.56	33.93 2.96 -2.19	32.55 3.29 0.00	47.72 3.45 -11.01	50.17 4.13 -8.28	48.04 5.09 -5.08	54.58 5.64 -1.12	57.00 5.97 -1.30	59.44 5.92 0.00	67.31 6.00 -2.12	74.98 6.53 -1.27	75.18 7.50 -0.89	76.07 7.43 0.28	72.17 5.93 -0.42	-161.93 4.13 208.04	-531.81 3.62 574.32	41.52 3.59 -1.02	41.45 3.09 -0.21	37.46 2.99 0.00
GLOBE___DSASP 323697	31.66 0.98 0.00	28.12 0.15 0.00	26.84 -0.13 0.00	27.33 -0.28 0.00	27.26 -0.51 0.00	27.37 -0.98 0.00	28.04 -0.71 0.01	28.90 -0.36 0.00	33.94 0.68 0.00	39.53 1.77 0.00	39.75 1.90 0.00	50.34 2.52 0.00	52.38 2.65 0.00	57.07 3.54 0.00	63.41 4.21 0.00	72.07 4.90 0.01	71.08 4.30 0.02	73.81 4.90 0.00	70.55 4.75 0.00	44.09 2.13 0.01	40.67 1.77 0.00	38.89 1.97 0.00	40.42 2.27 0.00	36.56 2.10 0.00
GOETHSLN___LBMP 323567	33.16 2.48 0.00	30.34 2.38 0.00	29.27 2.29 0.00	29.89 2.29 0.00	30.06 2.29 0.00	30.74 2.39 0.00	31.35 2.58 0.00	31.79 2.53 0.00	36.02 2.76 0.00	40.77 2.99 -0.02	41.07 2.91 -0.31	52.34 3.41 -1.12	54.48 3.46 -1.29	56.96 3.44 0.00	65.21 3.89 -2.12	72.91 4.46 -1.27	72.42 4.74 -0.89	74.15 4.53 -0.70	70.12 3.89 -0.42	44.99 3.00 0.00	41.82 2.92 0.00	40.91 2.98 -1.02	41.39 3.03 -0.22	37.39 2.92 0.00
GOODYEAR_LAKE_HYD 323669	32.49 1.81 0.00	29.58 1.62 0.00	28.57 1.59 0.00	29.26 1.65 0.00	29.41 1.63 0.00	29.97 1.62 0.00	30.47 1.70 0.00	31.07 1.81 0.00	35.55 2.29 0.00	40.54 2.78 0.00	40.66 2.80 0.00	51.40 3.58 0.00	53.52 3.79 0.00	57.38 3.85 0.00	63.58 4.39 0.00	72.24 5.06 0.00	72.18 5.39 0.00	74.41 5.50 0.00	71.09 5.28 0.00	45.33 3.34 0.00	41.92 3.03 0.00	39.80 2.88 0.00	41.06 2.91 0.00	37.00 2.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.75 1.07 0.00	28.86 0.90 0.00	27.87 0.89 0.00	28.50 0.89 0.00	28.62 0.85 0.00	29.12 0.77 0.00	29.65 0.88 0.00	30.24 0.97 0.00	34.53 1.27 0.00	39.38 1.62 0.00	39.38 1.52 0.00	49.89 2.07 0.00	51.98 2.25 0.00	56.01 2.49 0.00	62.24 3.05 0.00	70.80 3.62 0.00	70.20 3.41 0.00	72.47 3.55 0.00	69.13 3.31 0.00	43.83 1.85 0.00	40.54 1.64 0.00	38.50 1.58 0.00	39.87 1.72 0.00	36.03 1.56 0.00
GOUDEY___7 23579	31.79 1.11 0.00	28.89 0.93 0.00	27.90 0.92 0.00	28.52 0.92 0.00	28.65 0.87 0.00	29.15 0.80 0.00	29.68 0.91 0.00	30.27 1.01 0.00	34.58 1.32 0.00	39.43 1.68 0.00	39.44 1.58 0.00	49.96 2.15 0.00	52.07 2.34 0.00	56.09 2.57 0.00	62.33 3.14 0.00	70.92 3.74 0.00	70.33 3.54 0.00	72.59 3.67 0.00	69.25 3.44 0.00	43.90 1.91 0.00	40.59 1.69 0.00	38.55 1.63 0.00	39.92 1.77 0.00	36.08 1.61 0.00
GOUDEY___8 23580	31.75 1.07 0.00	28.86 0.90 0.00	27.87 0.89 0.00	28.50 0.89 0.00	28.62 0.85 0.00	29.12 0.77 0.00	29.65 0.88 0.00	30.24 0.97 0.00	34.53 1.27 0.00	39.38 1.62 0.00	39.38 1.52 0.00	49.89 2.07 0.00	51.98 2.25 0.00	56.01 2.49 0.00	62.24 3.05 0.00	70.80 3.62 0.00	70.20 3.41 0.00	72.47 3.55 0.00	69.13 3.31 0.00	43.83 1.85 0.00	40.54 1.64 0.00	38.50 1.58 0.00	39.87 1.72 0.00	36.03 1.56 0.00
GOWANUS_GT1_1 24077	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_2 24078	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_3 24079	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_4 24080	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_5 24084	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_6 24111	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12

GOWANUS_GT1_7 24112	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT1_8 24113	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_1 24114	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_2 24115	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_3 24116	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_4 24117	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_5 24118	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_6 24119	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_7 24120	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT2_8 24121	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_1 24122	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_2 24123	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_3 24124	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_4 24125	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_5 24126	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12

GOWANUS_GT3_6 24127	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_7 24128	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT3_8 24129	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_1 24130	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_2 24131	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_3 24132	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_4 24133	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_5 24134	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_6 24135	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_7 24136	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GOWANUS_GT4_8 24137	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GREENIDGE___3 23582	32.20 1.52 0.00	29.05 1.09 0.00	27.96 0.98 0.00	28.54 0.93 0.00	28.66 0.88 0.00	29.21 0.86 0.00	29.89 1.12 0.00	30.61 1.34 0.00	35.23 1.97 0.00	40.40 2.65 0.00	40.42 2.57 0.00	50.96 3.15 0.00	53.17 3.44 0.00	57.39 3.87 0.00	64.09 4.90 0.00	73.06 5.88 0.00	72.19 5.39 0.00	74.72 5.80 0.00	71.39 5.57 0.00	44.96 2.98 0.00	41.51 2.61 0.00	39.64 2.72 0.00	40.93 2.78 0.00	36.86 2.39 0.00
GREENIDGE___4 23583	32.20 1.52 0.00	29.05 1.09 0.00	27.96 0.98 0.00	28.54 0.93 0.00	28.66 0.88 0.00	29.21 0.86 0.00	29.89 1.12 0.00	30.61 1.34 0.00	35.23 1.97 0.00	40.40 2.65 0.00	40.42 2.57 0.00	50.96 3.15 0.00	53.17 3.44 0.00	57.39 3.87 0.00	64.09 4.90 0.00	73.06 5.88 0.00	72.19 5.39 0.00	74.72 5.80 0.00	71.39 5.57 0.00	44.96 2.98 0.00	41.51 2.61 0.00	39.64 2.72 0.00	40.93 2.78 0.00	36.86 2.39 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
GROVEVILLE___HYD 323602	33.23 2.55 0.00	30.41 2.45 0.00	29.35 2.37 0.00	30.00 2.39 0.00	30.16 2.38 0.00	30.81 2.47 0.00	31.35 2.58 0.00	31.82 2.56 0.00	36.08 2.82 0.00	40.86 3.09 -0.02	41.10 2.99 -0.25	52.33 3.59 -0.92	54.59 3.80 -1.07	57.53 4.00 0.00	65.44 4.50 -1.75	73.35 5.12 -1.05	72.80 5.27 -0.74	74.66 5.17 -0.58	70.78 4.62 -0.35	45.27 3.28 0.00	42.04 3.14 0.00	40.81 3.06 -0.84	41.43 3.11 -0.18	37.37 2.90 0.00

HAMPSHIRE___PAPER_HYD 323593	30.39 -0.29 0.00	27.58 -0.38 0.00	24.98 -0.30 1.70	27.25 -0.35 0.00	27.41 -0.37 0.00	28.06 -0.29 0.00	28.37 -0.40 0.00	29.16 -0.10 0.00	33.19 -0.07 0.00	37.76 0.00 0.00	37.95 0.09 0.00	47.83 0.02 0.00	49.67 -0.06 0.00	53.19 -0.33 0.00	58.49 -0.71 0.00	66.38 -0.80 0.00	66.01 -0.78 0.00	68.23 -0.69 0.00	65.22 -0.60 0.00	41.58 -0.40 0.00	26.57 -0.38 11.94	36.50 -0.43 -0.01	37.80 -0.35 0.00	34.25 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	31.40 0.72 0.00	28.76 0.79 0.00	27.83 0.72 -0.14	28.41 0.81 0.00	28.64 0.86 0.00	29.25 0.90 0.00	29.73 0.96 0.00	30.11 0.84 0.00	34.02 0.76 0.00	38.37 0.61 0.00	38.52 0.66 0.00	48.56 0.75 0.00	50.47 0.74 0.00	54.44 0.91 0.00	60.13 0.94 0.00	68.47 1.29 0.00	67.86 1.07 0.00	70.05 1.13 0.00	66.96 1.15 0.00	42.86 0.87 0.00	40.20 0.90 -0.40	37.75 0.83 0.00	39.02 0.86 0.00	35.24 0.77 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.02 2.34 0.00	30.21 2.24 0.00	29.14 2.17 0.00	29.79 2.18 0.00	29.95 2.18 0.00	30.61 2.26 0.00	31.15 2.38 0.00	31.59 2.33 0.00	35.84 2.59 0.00	40.64 2.86 -0.02	40.87 2.74 -0.27	52.06 3.26 -0.98	54.34 3.48 -1.14	57.21 3.69 0.00	65.22 4.16 -1.86	73.08 4.78 -1.11	72.56 4.98 -0.78	74.40 4.86 -0.61	70.52 4.34 -0.37	45.03 3.04 0.00	41.81 2.91 0.00	40.66 2.85 -0.89	41.24 2.90 -0.19	37.18 2.71 0.00
HARZA MOOSE___RIVER 24016	31.65 0.97 0.00	28.75 0.78 0.00	27.41 0.80 0.36	28.41 0.81 0.00	28.58 0.81 0.00	29.27 0.92 0.00	29.83 1.06 0.00	30.49 1.23 0.00	34.77 1.51 0.00	39.64 1.88 0.00	39.72 1.87 0.00	50.24 2.42 0.00	52.22 2.49 0.00	56.16 2.64 0.00	62.11 2.92 0.00	70.58 3.40 0.00	70.14 3.35 0.00	72.30 3.38 0.00	68.98 3.17 0.00	43.97 1.98 0.00	44.10 1.85 -3.35	38.55 1.63 0.00	39.78 1.63 0.00	35.87 1.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.39 2.71 0.00	30.54 2.58 0.00	29.45 2.48 0.00	30.09 2.48 0.00	30.25 2.48 0.00	30.94 2.59 0.00	31.55 2.78 0.00	32.04 2.78 0.00	36.25 2.99 0.00	41.05 3.26 -0.03	41.36 3.19 -0.31	52.69 3.75 -1.12	54.82 3.80 -1.30	57.36 3.84 0.00	65.66 4.34 -2.12	73.34 4.89 -1.27	72.84 5.15 -0.89	74.59 4.97 -0.70	70.59 4.35 -0.42	45.32 3.34 0.00	42.10 3.20 0.00	41.21 3.28 -1.02	41.67 3.31 -0.22	37.63 3.16 0.00
HEMPSTEAD____ 23647	32.77 2.09 0.00	38.99 2.47 -8.55	63.01 2.37 -33.66	29.99 2.38 0.00	30.12 2.35 0.00	41.41 2.50 -10.56	33.33 2.37 -2.19	31.75 2.49 0.00	35.67 2.40 0.00	40.37 2.59 -0.02	46.09 3.15 -5.08	52.08 3.14 -1.12	54.37 3.35 -1.30	56.77 3.24 0.00	64.68 3.37 -2.12	72.38 3.93 -1.27	72.29 4.60 -0.89	73.17 4.24 -0.01	69.30 3.07 -0.42	-102.50 2.49 146.96	-364.47 2.17 405.54	40.21 2.27 -1.02	40.55 2.19 -0.22	36.75 2.28 0.00
HICKLING___1 23621	32.37 1.69 0.00	29.28 1.31 0.00	28.25 1.27 0.00	28.83 1.23 0.00	28.94 1.17 0.00	29.38 1.03 0.00	30.01 1.25 0.00	30.62 1.36 0.00	35.27 2.01 0.00	40.53 2.77 0.00	40.48 2.63 0.00	51.49 3.67 0.00	53.74 4.01 0.00	57.95 4.42 0.00	64.80 5.61 0.00	73.96 6.77 0.00	72.79 6.00 0.00	75.28 6.37 0.00	71.89 6.08 0.00	45.10 3.11 0.00	41.53 2.63 0.00	39.53 2.61 0.00	41.00 2.85 0.00	37.06 2.59 0.00
HICKLING___2 23622	32.37 1.69 0.00	29.28 1.31 0.00	28.25 1.27 0.00	28.83 1.23 0.00	28.94 1.17 0.00	29.38 1.03 0.00	30.01 1.25 0.00	30.62 1.36 0.00	35.27 2.01 0.00	40.53 2.77 0.00	40.48 2.63 0.00	51.49 3.67 0.00	53.74 4.01 0.00	57.95 4.42 0.00	64.80 5.61 0.00	73.96 6.77 0.00	72.79 6.00 0.00	75.28 6.37 0.00	71.89 6.08 0.00	45.10 3.11 0.00	41.53 2.63 0.00	39.53 2.61 0.00	41.00 2.85 0.00	37.06 2.59 0.00
HIGH FALLS___HY 23754	33.08 2.40 0.00	30.24 2.27 0.00	29.18 2.20 0.00	29.84 2.23 0.00	29.99 2.22 0.00	30.64 2.29 0.00	31.26 2.50 0.00	31.70 2.43 0.00	35.97 2.71 0.00	40.79 3.01 -0.02	40.97 2.92 -0.20	51.98 3.45 -0.71	54.17 3.62 -0.82	57.28 3.76 0.00	64.28 3.75 -1.35	72.30 4.31 -0.80	71.82 4.46 -0.57	73.70 4.33 -0.44	70.03 3.96 -0.27	45.20 3.22 0.00	41.97 3.08 0.00	40.55 2.99 -0.64	41.29 3.01 -0.14	37.23 2.77 0.00
HILLBURN___GT 23639	32.99 2.31 0.00	30.19 2.23 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.94 2.17 0.00	30.59 2.24 0.00	31.14 2.37 0.00	31.56 2.30 0.00	35.79 2.53 0.00	40.56 2.78 -0.02	40.76 2.63 -0.28	51.90 3.08 -1.01	54.17 3.27 -1.17	56.95 3.43 0.00	64.98 3.87 -1.92	72.80 4.47 -1.15	72.32 4.72 -0.81	74.10 4.55 -0.63	70.18 3.98 -0.38	44.85 2.86 0.00	41.65 2.76 0.00	40.59 2.75 -0.92	41.18 2.84 -0.19	37.15 2.68 0.00
HISHELDN_WT_PWR 323625	32.40 1.72 0.00	28.93 0.96 0.00	27.73 0.75 0.00	28.27 0.67 0.00	28.27 0.49 0.00	28.49 0.14 0.00	29.20 0.43 0.00	29.99 0.73 0.00	35.01 1.75 0.00	40.59 2.84 0.00	40.74 2.88 0.00	51.65 3.84 0.00	53.75 4.02 0.00	58.32 4.79 0.00	65.00 5.81 0.00	74.01 6.83 0.00	72.92 6.13 0.00	75.60 6.68 0.00	72.35 6.53 0.00	45.17 3.19 0.00	41.59 2.69 0.00	39.72 2.80 0.00	41.23 3.08 0.00	37.33 2.86 0.00
HOLTSVILLE_IC_1 23690	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00
HOLTSVILLE_IC_10 23699	32.31 1.63 0.00	38.75 2.23 -8.55	62.82 2.19 -33.66	29.80 2.19 0.00	29.92 2.14 0.00	41.22 2.30 -10.56	33.11 2.15 -2.19	31.65 2.39 0.00	49.69 2.18 -14.25	50.80 2.32 -10.71	46.19 3.25 -5.08	52.16 3.23 -1.12	54.45 3.42 -1.30	56.81 3.29 0.00	64.43 3.12 -2.12	71.64 3.19 -1.27	71.68 3.99 -0.89	72.46 3.81 0.27	68.72 2.49 -0.42	-163.34 2.05 207.38	-531.85 1.74 572.49	39.78 1.84 -1.02	39.86 1.50 -0.21	36.11 1.65 0.00
HOLTSVILLE_IC_2 23691	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00
HOLTSVILLE_IC_3 23692	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00

HOLTSVILLE_IC_4 23693	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00
HOLTSVILLE_IC_5 23694	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00
HOLTSVILLE_IC_6 23695	32.31 1.63 0.00	38.75 2.23 -8.55	62.82 2.19 -33.66	29.80 2.19 0.00	29.92 2.14 0.00	41.22 2.30 -10.56	33.11 2.15 -2.19	31.65 2.39 0.00	49.69 2.18 -14.25	50.80 2.32 -10.71	46.19 3.25 -5.08	52.16 3.23 -1.12	54.45 3.42 -1.30	56.81 3.29 0.00	64.43 3.12 -2.12	71.64 3.19 -1.27	71.68 3.99 -0.89	72.46 3.81 0.27	68.72 2.49 -0.42	-163.34 2.05 207.38	-531.85 1.74 572.49	39.78 1.84 -1.02	39.86 1.50 -0.21	36.11 1.65 0.00
HOLTSVILLE_IC_7 23696	32.31 1.63 0.00	38.75 2.23 -8.55	62.82 2.19 -33.66	29.80 2.19 0.00	29.92 2.14 0.00	41.22 2.30 -10.56	33.11 2.15 -2.19	31.65 2.39 0.00	49.69 2.18 -14.25	50.80 2.32 -10.71	46.19 3.25 -5.08	52.16 3.23 -1.12	54.45 3.42 -1.30	56.81 3.29 0.00	64.43 3.12 -2.12	71.64 3.19 -1.27	71.68 3.99 -0.89	72.46 3.81 0.27	68.72 2.49 -0.42	-163.34 2.05 207.38	-531.85 1.74 572.49	39.78 1.84 -1.02	39.86 1.50 -0.21	36.11 1.65 0.00
HOLTSVILLE_IC_8 23697	32.31 1.63 0.00	38.75 2.23 -8.55	62.82 2.19 -33.66	29.80 2.19 0.00	29.92 2.14 0.00	41.22 2.30 -10.56	33.11 2.15 -2.19	31.65 2.39 0.00	49.69 2.18 -14.25	50.80 2.32 -10.71	46.19 3.25 -5.08	52.16 3.23 -1.12	54.45 3.42 -1.30	56.81 3.29 0.00	64.43 3.12 -2.12	71.64 3.19 -1.27	71.68 3.99 -0.89	72.46 3.81 0.27	68.72 2.49 -0.42	-163.34 2.05 207.38	-531.85 1.74 572.49	39.78 1.84 -1.02	39.86 1.50 -0.21	36.11 1.65 0.00
HOLTSVILLE_IC_9 23698	32.31 1.63 0.00	38.75 2.23 -8.55	62.82 2.19 -33.66	29.80 2.19 0.00	29.92 2.14 0.00	41.22 2.30 -10.56	33.11 2.15 -2.19	31.65 2.39 0.00	49.69 2.18 -14.25	50.80 2.32 -10.71	46.19 3.25 -5.08	52.16 3.23 -1.12	54.45 3.42 -1.30	56.81 3.29 0.00	64.43 3.12 -2.12	71.64 3.19 -1.27	71.68 3.99 -0.89	72.46 3.81 0.27	68.72 2.49 -0.42	-163.34 2.05 207.38	-531.85 1.74 572.49	39.78 1.84 -1.02	39.86 1.50 -0.21	36.11 1.65 0.00
HOWARD_WT_PWR 323690	32.58 1.90 0.00	29.27 1.30 0.00	28.12 1.15 0.00	28.66 1.05 0.00	28.84 1.07 0.00	29.32 0.97 0.00	30.05 1.28 0.00	30.82 1.56 0.00	35.71 2.45 0.00	41.13 3.38 0.00	41.20 3.35 0.00	52.28 4.46 0.00	54.55 4.82 0.00	58.75 5.23 0.00	65.83 6.63 0.00	75.26 8.08 0.00	73.90 7.11 0.00	76.79 7.87 0.00	73.50 7.69 0.00	45.86 3.88 0.00	42.21 3.31 0.00	40.18 3.26 0.00	41.59 3.45 0.00	37.58 3.11 0.00
HQ_GEN_CEDARS 23644	29.49 -1.19 0.00	26.81 -1.16 0.01	22.85 -1.09 3.03	26.55 -1.06 0.00	26.67 -1.10 0.00	27.26 -1.10 0.00	27.58 -1.19 0.00	28.18 -1.08 0.00	31.99 -1.27 0.00	36.31 -1.44 0.00	36.58 -1.27 0.00	46.11 -1.70 0.00	47.78 -1.95 0.00	50.82 -2.70 0.00	55.92 -3.28 0.00	63.46 -3.73 0.00	63.12 -3.67 0.00	65.23 -3.69 0.00	62.45 -3.37 0.00	39.75 -2.23 0.00	33.50 -2.15 3.24	34.84 -2.07 0.00	36.10 -2.04 0.00	32.70 -1.77 0.00
HQ_GEN_CEDARS_PROXY 323590	14.62 -1.19 14.87	13.38 -1.16 13.43	16.41 -1.09 9.47	26.55 -1.06 0.00	20.42 -1.10 6.25	13.77 -1.10 13.49	20.65 -1.19 6.94	14.60 -1.08 13.58	31.99 -1.27 0.00	18.51 -1.44 17.80	18.40 -1.27 18.19	23.25 -1.70 22.86	24.40 -1.95 23.39	50.82 -2.70 0.00	55.92 -3.28 0.00	63.46 -3.73 0.00	63.12 -3.67 0.00	65.23 -3.69 0.00	62.45 -3.37 0.00	38.32 -2.23 1.42	33.50 -2.15 3.24	34.84 -2.07 0.00	36.10 -2.04 0.00	32.70 -1.77 0.00
HQ_GEN_IMPORT 323601	29.73 -0.95 0.00	27.07 -0.89 0.00	25.35 -0.85 0.77	26.75 -0.86 0.00	26.94 -0.84 0.00	27.51 -0.84 0.00	27.89 -0.88 0.00	28.42 -0.84 0.00	32.27 -0.99 0.00	26.85 -1.13 9.78	28.01 -1.04 8.81	46.51 -1.30 0.00	48.29 -1.44 0.00	51.94 -1.58 0.00	57.32 -1.87 0.00	65.05 -2.13 0.00	64.68 -2.12 0.00	66.79 -2.13 0.00	64.54 -1.92 -0.64	40.15 -1.29 0.54	36.76 -1.23 0.91	35.73 -1.18 0.00	36.94 -1.21 0.00	33.35 -1.12 0.00
HQ_GEN_WHEEL 23651	29.73 -0.95 0.00	27.07 -0.89 0.00	25.35 -0.85 0.77	26.75 -0.86 0.00	26.94 -0.84 0.00	27.51 -0.84 0.00	27.89 -0.88 0.00	28.42 -0.84 0.00	32.27 -0.99 0.00	26.85 -1.13 9.78	28.01 -1.04 8.81	46.51 -1.30 0.00	48.29 -1.44 0.00	51.94 -1.58 0.00	57.32 -1.87 0.00	65.05 -2.13 0.00	64.68 -2.12 0.00	66.79 -2.13 0.00	64.54 -1.92 -0.64	40.15 -1.29 0.54	36.76 -1.23 0.91	35.73 -1.18 0.00	36.94 -1.21 0.00	33.35 -1.12 0.00
HUDSON_AVE_GT_3 23810	33.36 2.68 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.06 2.46 0.00	30.23 2.46 0.00	30.91 2.56 0.00	31.50 2.73 0.00	31.99 2.73 0.00	36.25 2.99 0.00	41.04 3.27 -0.02	41.37 3.20 -0.31	52.72 3.78 -1.12	54.90 3.88 -1.30	57.45 3.92 0.00	65.77 4.46 -2.12	73.56 5.11 -1.27	73.03 5.34 -0.89	74.78 5.16 -0.70	70.70 4.47 -0.42	45.33 3.35 0.00	42.11 3.21 0.00	41.19 3.26 -1.02	41.67 3.31 -0.22	37.62 3.16 0.00
HUDSON_AVE_GT_4 23540	33.36 2.68 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.06 2.46 0.00	30.23 2.46 0.00	30.91 2.56 0.00	31.50 2.73 0.00	31.99 2.73 0.00	36.25 2.99 0.00	41.04 3.27 -0.02	41.37 3.20 -0.31	52.72 3.78 -1.12	54.90 3.88 -1.30	57.45 3.92 0.00	65.77 4.46 -2.12	73.56 5.11 -1.27	73.03 5.34 -0.89	74.78 5.16 -0.70	70.70 4.47 -0.42	45.33 3.35 0.00	42.11 3.21 0.00	41.19 3.26 -1.02	41.67 3.31 -0.22	37.62 3.16 0.00
HUDSON_AVE_GT_5 23657	33.36 2.68 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.06 2.46 0.00	30.23 2.46 0.00	30.91 2.56 0.00	31.50 2.73 0.00	31.99 2.73 0.00	36.25 2.99 0.00	41.04 3.27 -0.02	41.37 3.20 -0.31	52.72 3.78 -1.12	54.90 3.88 -1.30	57.45 3.92 0.00	65.77 4.46 -2.12	73.56 5.11 -1.27	73.03 5.34 -0.89	74.78 5.16 -0.70	70.70 4.47 -0.42	45.33 3.35 0.00	42.11 3.21 0.00	41.19 3.26 -1.02	41.67 3.31 -0.22	37.62 3.16 0.00
HUDSON_AVE_10 24168	33.24 2.57 0.00	30.44 2.48 0.00	29.35 2.38 0.00	30.00 2.39 0.00	30.17 2.39 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.93 2.66 0.00	36.14 2.88 0.00	40.92 3.14 -0.02	41.28 3.11 -0.31	52.55 3.62 -1.12	54.71 3.69 -1.30	57.24 3.72 0.00	65.53 4.21 -2.12	73.27 4.82 -1.27	72.80 5.11 -0.89	74.50 4.88 -0.70	70.43 4.19 -0.42	45.17 3.19 0.00	41.95 3.05 0.00	41.05 3.11 -1.02	41.52 3.16 -0.22	37.49 3.03 0.00

HUNTER MOUNT___DRP 323613	32.82 2.14 0.00	30.03 2.07 0.00	28.96 1.98 0.00	29.64 2.04 0.00	29.82 2.05 0.00	30.42 2.07 0.00	30.55 1.78 0.00	31.17 1.91 0.00	35.42 2.15 0.00	40.12 2.35 -0.01	40.17 2.20 -0.12	50.97 2.74 -0.42	53.16 2.95 -0.48	56.53 3.01 0.00	63.41 3.42 -0.79	71.46 3.80 -0.47	70.89 3.77 -0.33	72.76 3.58 -0.26	69.27 3.30 -0.16	44.39 2.40 0.00	41.27 2.37 0.00	39.52 2.22 -0.38	40.48 2.26 -0.08	36.56 2.10 0.00
HUNTINGTON_RES_REC 323705	32.34 1.66 0.00	38.73 2.22 -8.55	62.78 2.14 -33.66	29.74 2.13 0.00	29.86 2.09 0.00	41.16 2.25 -10.56	33.02 2.05 -2.19	31.49 2.23 0.00	21.84 2.00 13.41	29.88 2.16 10.04	45.98 3.04 -5.08	51.86 2.93 -1.12	54.12 3.10 -1.30	56.51 2.99 0.00	64.23 2.91 -2.12	71.52 3.07 -1.27	71.55 3.87 -0.89	72.30 3.65 0.27	68.57 2.34 -0.42	-162.61 1.97 206.56	-529.66 1.66 570.23	39.67 1.73 -1.02	39.85 1.49 -0.21	36.10 1.63 0.00
HUNTLEY___63 23557	32.68 2.00 0.00	29.05 1.08 0.00	27.75 0.77 0.00	28.25 0.64 0.00	28.20 0.42 0.00	28.37 0.02 0.00	29.11 0.34 0.00	29.95 0.69 0.00	35.15 1.89 0.00	40.91 3.16 0.00	41.21 3.35 0.00	52.24 4.43 0.00	54.36 4.63 0.00	59.30 5.77 0.00	65.94 6.74 0.00	75.00 7.82 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
HUNTLEY___64 23558	32.68 2.00 0.00	29.05 1.08 0.00	27.75 0.77 0.00	28.25 0.64 0.00	28.20 0.42 0.00	28.37 0.02 0.00	29.11 0.34 0.00	29.95 0.69 0.00	35.15 1.89 0.00	40.91 3.16 0.00	41.21 3.35 0.00	52.24 4.43 0.00	54.36 4.63 0.00	59.30 5.77 0.00	65.94 6.74 0.00	75.00 7.82 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
HUNTLEY___65 23559	32.68 2.00 0.00	29.05 1.08 0.00	27.75 0.77 0.00	28.25 0.64 0.00	28.20 0.42 0.00	28.37 0.02 0.00	29.11 0.34 0.00	29.95 0.69 0.00	35.15 1.89 0.00	40.91 3.16 0.00	41.21 3.35 0.00	52.24 4.43 0.00	54.36 4.63 0.00	59.30 5.77 0.00	65.94 6.74 0.00	75.00 7.82 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
HUNTLEY___66 23560	32.68 2.00 0.00	29.05 1.08 0.00	27.75 0.77 0.00	28.25 0.64 0.00	28.20 0.42 0.00	28.37 0.02 0.00	29.11 0.34 0.00	29.95 0.69 0.00	35.15 1.89 0.00	40.91 3.16 0.00	41.21 3.35 0.00	52.24 4.43 0.00	54.36 4.63 0.00	59.30 5.77 0.00	65.94 6.74 0.00	75.00 7.82 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
HUNTLEY___67 23561	32.27 1.59 0.00	28.71 0.75 0.00	27.46 0.48 0.00	27.96 0.36 0.00	27.92 0.14 0.00	28.07 -0.28 0.00	28.79 0.02 0.00	29.62 0.35 0.00	34.70 1.44 0.00	40.39 2.63 0.00	40.59 2.74 0.00	51.48 3.66 0.00	53.60 3.87 0.00	58.39 4.87 0.00	64.98 5.79 0.00	73.93 6.75 0.00	72.89 6.10 0.00	75.58 6.66 0.00	72.25 6.43 0.00	45.10 3.12 0.00	41.53 2.63 0.00	39.66 2.75 0.00	41.21 3.06 0.00	37.26 2.80 0.00
HUNTLEY___68 23562	32.27 1.59 0.00	28.71 0.75 0.00	27.46 0.48 0.00	27.96 0.36 0.00	27.92 0.14 0.00	28.07 -0.28 0.00	28.79 0.02 0.00	29.62 0.35 0.00	34.70 1.44 0.00	40.39 2.63 0.00	40.59 2.74 0.00	51.48 3.66 0.00	53.60 3.87 0.00	58.39 4.87 0.00	64.98 5.79 0.00	73.93 6.75 0.00	72.89 6.10 0.00	75.58 6.66 0.00	72.25 6.43 0.00	45.10 3.12 0.00	41.53 2.63 0.00	39.66 2.75 0.00	41.21 3.06 0.00	37.26 2.80 0.00
HYLAND___LFGE 323620	33.80 3.12 0.00	30.24 2.27 0.00	28.96 1.98 0.00	29.52 1.92 0.00	29.67 1.89 0.00	30.25 1.90 0.00	31.10 2.33 0.00	32.03 2.77 0.00	37.00 3.73 0.00	42.10 4.34 0.00	41.79 3.93 0.00	53.03 5.22 0.00	55.37 5.64 0.00	60.06 6.53 0.00	66.83 7.64 0.00	76.08 8.89 0.00	75.25 8.45 0.00	78.28 9.36 0.00	74.99 9.18 0.00	47.12 5.13 0.00	43.38 4.49 0.00	41.08 4.16 0.00	43.13 4.98 0.00	38.97 4.50 0.00
INDECK___CORINTH 23802	32.67 1.98 0.00	29.78 1.82 0.00	28.80 1.68 -0.15	29.29 1.68 0.00	29.51 1.74 0.00	30.20 1.85 0.00	30.72 1.95 0.00	31.20 1.94 0.00	35.30 2.03 0.00	39.82 2.08 0.02	39.35 1.76 0.27	49.03 2.18 0.96	50.98 2.36 1.11	56.14 2.62 0.00	60.22 2.85 1.82	69.09 3.00 1.09	69.39 3.36 0.77	72.35 4.03 0.60	69.45 4.00 0.36	44.69 2.72 0.00	41.54 2.64 0.00	38.30 2.25 0.87	40.27 2.31 0.19	36.56 2.09 0.00
INDECK___ILION 23567	31.29 0.61 0.00	28.59 0.62 0.00	27.72 0.60 -0.14	28.24 0.63 0.00	28.42 0.65 0.00	29.02 0.67 0.00	29.45 0.68 0.00	29.89 0.63 0.00	33.91 0.65 0.00	38.39 0.63 0.00	38.43 0.58 0.00	48.54 0.73 0.00	50.48 0.75 0.00	54.32 0.80 0.00	60.03 0.84 0.00	68.30 1.11 0.00	67.79 0.99 0.00	69.98 1.06 0.00	66.86 1.05 0.00	42.74 0.76 0.00	40.06 0.76 -0.40	37.62 0.70 0.00	38.86 0.71 0.00	35.10 0.63 0.00
INDECK___OLEAN 23982	32.85 2.17 0.00	29.47 1.51 0.00	28.44 1.47 0.00	29.04 1.43 0.00	29.08 1.30 0.00	29.27 0.93 0.00	30.07 1.30 0.00	30.55 1.29 0.00	35.31 2.05 0.00	40.82 3.06 0.00	40.55 2.69 0.00	51.46 3.64 0.00	53.56 3.83 0.00	58.12 4.60 0.00	64.78 5.59 0.00	73.84 6.65 0.00	72.82 6.02 0.00	74.99 6.07 0.00	71.55 5.73 0.00	44.53 2.55 0.00	41.05 2.15 0.00	39.29 2.37 0.00	41.17 3.02 0.00	37.54 3.07 0.00
INDECK___OSWEGO 23783	30.47 -0.21 0.00	27.69 -0.28 0.00	26.68 -0.30 0.00	27.27 -0.33 0.00	27.43 -0.34 0.00	28.01 -0.34 0.00	28.49 -0.28 0.00	29.04 -0.22 0.00	33.14 -0.12 0.00	37.77 0.01 0.00	37.82 -0.04 0.00	47.60 -0.21 0.00	49.42 -0.30 0.00	53.23 -0.30 0.00	58.95 -0.25 0.00	66.93 -0.25 0.00	66.55 -0.24 0.00	68.72 -0.20 0.00	65.57 -0.24 0.00	41.72 -0.26 0.00	39.44 -0.23 -0.78	36.90 -0.02 0.00	38.17 0.02 0.00	34.43 -0.03 0.00
INDECK___YERKES 23781	32.72 2.04 0.00	29.08 1.11 0.00	27.78 0.81 0.00	28.28 0.67 0.00	28.22 0.45 0.00	28.41 0.06 0.00	29.14 0.37 0.00	29.98 0.72 0.00	35.17 1.91 0.00	40.92 3.16 0.00	41.22 3.36 0.00	52.28 4.46 0.00	54.36 4.63 0.00	59.31 5.78 0.00	65.95 6.75 0.00	75.02 7.83 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
INDIAN POINT_GT_1 24139	32.99 2.31 0.00	30.20 2.23 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.94 2.16 0.00	30.59 2.24 0.00	31.14 2.37 0.00	31.57 2.31 0.00	35.78 2.52 0.00	40.51 2.73 -0.02	40.76 2.60 -0.30	51.95 3.04 -1.10	54.18 3.19 -1.27	56.82 3.30 0.00	64.98 3.71 -2.08	72.69 4.26 -1.25	72.14 4.47 -0.88	73.92 4.31 -0.69	69.99 3.76 -0.41	44.76 2.78 0.00	41.58 2.68 0.00	40.63 2.71 -1.00	41.15 2.79 -0.21	37.14 2.67 0.00

INDIAN POINT_GT_2 23659	32.99 2.31 0.00	30.20 2.23 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.94 2.16 0.00	30.59 2.24 0.00	31.14 2.37 0.00	31.57 2.31 0.00	35.78 2.52 0.00	40.51 2.73 -0.02	40.76 2.60 -0.30	51.95 3.04 -1.10	54.18 3.19 -1.27	56.82 3.30 0.00	64.98 3.71 -2.08	72.69 4.26 -1.25	72.14 4.47 -0.88	73.92 4.31 -0.69	69.99 3.76 -0.41	44.76 2.78 0.00	41.58 2.68 0.00	40.63 2.71 -1.00	41.15 2.79 -0.21	37.14 2.67 0.00
INDIAN POINT_GT_3 24019	32.99 2.31 0.00	30.20 2.23 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.94 2.16 0.00	30.59 2.24 0.00	31.14 2.37 0.00	31.57 2.31 0.00	35.78 2.52 0.00	40.51 2.73 -0.02	40.76 2.60 -0.30	51.95 3.04 -1.10	54.18 3.19 -1.27	56.82 3.30 0.00	64.98 3.71 -2.08	72.69 4.26 -1.25	72.14 4.47 -0.88	73.92 4.31 -0.69	69.99 3.76 -0.41	44.76 2.78 0.00	41.58 2.68 0.00	40.63 2.71 -1.00	41.15 2.79 -0.21	37.14 2.67 0.00
INDIAN POINT___2 23530	32.95 2.27 0.00	30.16 2.20 0.00	29.11 2.13 0.00	29.75 2.15 0.00	29.91 2.13 0.00	30.56 2.21 0.00	31.10 2.33 0.00	31.53 2.26 0.00	35.73 2.47 0.00	40.46 2.68 -0.02	40.69 2.54 -0.29	51.84 2.96 -1.06	54.07 3.11 -1.23	56.72 3.20 0.00	64.84 3.62 -2.02	72.55 4.16 -1.21	72.03 4.39 -0.85	73.80 4.22 -0.66	69.89 3.68 -0.40	44.69 2.71 0.00	41.52 2.62 0.00	40.53 2.65 -0.97	41.09 2.73 -0.21	37.08 2.61 0.00
INDIAN POINT___3 23531	32.96 2.28 0.00	30.17 2.21 0.00	29.11 2.14 0.00	29.76 2.15 0.00	29.92 2.15 0.00	30.56 2.21 0.00	31.10 2.33 0.00	31.53 2.27 0.00	35.73 2.47 0.00	40.45 2.67 -0.02	40.69 2.53 -0.30	51.86 2.94 -1.10	54.08 3.08 -1.27	56.70 3.18 0.00	64.85 3.57 -2.09	72.55 4.12 -1.25	71.99 4.32 -0.88	73.76 4.15 -0.69	69.85 3.62 -0.41	44.66 2.68 0.00	41.49 2.59 0.00	40.54 2.63 -1.00	41.08 2.72 -0.21	37.06 2.59 0.00
IP CORINTH___1 23988	32.83 2.15 0.00	29.94 1.98 0.00	28.95 1.83 -0.15	29.44 1.84 0.00	29.67 1.90 0.00	30.36 2.01 0.00	30.89 2.12 0.00	31.36 2.10 0.00	35.49 2.23 0.00	40.05 2.31 0.02	39.58 1.99 0.27	49.32 2.47 0.96	51.27 2.66 1.11	56.48 2.96 0.00	60.58 3.21 1.82	69.52 3.43 1.09	69.82 3.79 0.77	72.78 4.46 0.60	69.87 4.41 0.36	44.95 2.97 0.00	41.78 2.88 0.00	38.52 2.48 0.87	40.51 2.54 0.19	36.75 2.29 0.00
IP___TICONDEROGA 23804	34.96 4.28 0.00	31.75 3.79 0.00	30.61 3.49 -0.15	31.13 3.52 0.00	31.40 3.62 0.00	32.31 3.96 0.00	32.98 4.21 0.00	33.59 4.33 0.00	37.74 4.47 0.00	42.24 4.51 0.02	41.95 4.36 0.27	52.53 5.69 0.98	54.68 6.08 1.13	60.43 6.91 0.00	64.83 7.48 1.85	74.66 8.58 1.11	74.91 8.90 0.78	77.75 9.44 0.61	74.82 9.38 0.37	48.31 6.33 0.00	44.92 6.02 0.00	41.29 5.26 0.89	43.47 5.51 0.19	39.44 4.98 0.00
ISLIP_RES_REC 323679	32.47 1.79 0.00	38.89 2.38 -8.55	62.95 2.31 -33.66	29.93 2.33 0.00	30.06 2.28 0.00	41.36 2.45 -10.56	33.28 2.32 -2.19	31.84 2.57 0.00	54.97 2.47 -19.23	54.87 2.66 -14.45	46.54 3.59 -5.08	52.59 3.66 -1.12	54.90 3.87 -1.30	57.32 3.80 0.00	64.97 3.65 -2.12	72.29 3.84 -1.27	72.34 4.66 -0.89	73.15 4.50 0.27	69.35 3.12 -0.42	-162.44 2.43 206.85	-530.09 2.07 571.05	40.08 2.14 -1.02	40.14 1.78 -0.21	36.34 1.87 0.00
JARVIS____ 23743	30.93 0.24 0.00	28.21 0.25 0.00	27.36 0.24 -0.14	27.85 0.25 0.00	28.01 0.24 0.00	28.58 0.23 0.00	29.00 0.23 0.00	29.49 0.23 0.00	33.52 0.25 0.00	38.04 0.28 0.00	38.13 0.27 0.00	48.14 0.33 0.00	50.08 0.35 0.00	53.92 0.39 0.00	59.67 0.47 0.00	67.72 0.53 0.00	67.33 0.53 0.00	69.47 0.55 0.00	66.34 0.53 0.00	42.32 0.34 0.00	39.65 0.35 -0.40	37.23 0.31 0.00	38.46 0.32 0.00	34.77 0.30 0.00
JENNISON___1 23625	32.90 2.22 0.00	29.93 1.96 0.00	28.90 1.92 0.00	29.57 1.97 0.00	29.72 1.94 0.00	30.32 1.97 0.00	30.93 2.16 0.00	31.61 2.35 0.00	36.17 2.91 0.00	41.26 3.50 0.00	41.28 3.42 0.00	52.25 4.44 0.00	54.42 4.70 0.00	58.65 5.13 0.00	65.07 5.88 0.00	74.13 6.94 0.00	73.61 6.82 0.00	75.95 7.03 0.00	72.50 6.69 0.00	46.01 4.02 0.00	42.53 3.63 0.00	40.29 3.38 0.00	41.58 3.43 0.00	37.48 3.01 0.00
JENNISON___2 23626	32.90 2.22 0.00	29.93 1.96 0.00	28.90 1.92 0.00	29.57 1.97 0.00	29.72 1.94 0.00	30.32 1.97 0.00	30.93 2.16 0.00	31.61 2.35 0.00	36.17 2.91 0.00	41.26 3.50 0.00	41.28 3.42 0.00	52.25 4.44 0.00	54.42 4.70 0.00	58.65 5.13 0.00	65.07 5.88 0.00	74.13 6.94 0.00	73.61 6.82 0.00	75.95 7.03 0.00	72.50 6.69 0.00	46.01 4.02 0.00	42.53 3.63 0.00	40.29 3.38 0.00	41.58 3.43 0.00	37.48 3.01 0.00
JERICOHO_RISE_WT_PWR 323719	29.73 -0.95 0.00	27.10 -0.86 0.01	22.93 -0.88 3.17	26.78 -0.83 0.00	27.07 -0.71 0.00	27.66 -0.69 0.00	27.95 -0.82 0.00	28.55 -0.72 0.00	32.20 -1.07 0.00	36.65 -1.11 0.00	37.10 -0.76 0.00	46.92 -0.90 0.00	48.69 -1.04 0.00	52.44 -1.08 0.00	57.93 -1.27 0.00	65.82 -1.36 0.00	65.49 -1.30 0.00	67.61 -1.31 0.00	64.71 -1.11 0.00	41.27 -0.72 0.00	35.80 -0.75 2.35	36.15 -0.76 0.00	37.35 -0.80 0.00	33.63 -0.84 0.00
KCE_NY_1 323755	33.12 2.44 0.00	30.21 2.24 0.00	29.25 2.12 -0.15	29.80 2.19 0.00	29.97 2.19 0.00	30.63 2.28 0.00	31.11 2.34 0.00	31.52 2.26 0.00	35.73 2.47 0.00	40.33 2.59 0.02	40.01 2.43 0.27	49.87 3.05 1.00	51.81 3.23 1.15	57.05 3.53 0.00	61.15 3.85 1.89	70.37 4.32 1.13	70.37 4.38 0.80	73.01 4.71 0.62	70.02 4.58 0.38	45.02 3.04 0.00	41.80 2.90 0.00	38.66 2.65 0.91	40.68 2.72 0.19	36.94 2.47 0.00
KEDC PORT_JEFF_GT2 24210	32.15 1.46 0.00	38.60 2.08 -8.55	62.70 2.06 -33.66	29.71 2.10 0.00	29.83 2.06 0.00	41.13 2.22 -10.56	33.01 2.05 -2.19	31.51 2.25 0.00	45.10 1.97 -9.86	47.19 2.01 -7.42	45.95 3.01 -5.08	51.89 2.96 -1.12	54.17 3.14 -1.30	56.51 2.99 0.00	64.07 2.75 -2.12	70.79 2.34 -1.27	70.74 3.06 -0.89	71.74 3.09 0.27	67.72 1.49 -0.42	-164.18 1.47 207.63	-533.07 1.21 573.18	39.27 1.34 -1.02	39.38 1.02 -0.21	35.83 1.37 0.00
KEDC PORT_JEFF_GT3 24211	32.15 1.46 0.00	38.60 2.08 -8.55	62.70 2.06 -33.66	29.71 2.10 0.00	29.83 2.06 0.00	41.13 2.22 -10.56	33.01 2.05 -2.19	31.51 2.25 0.00	45.10 1.97 -9.86	47.19 2.01 -7.42	45.95 3.01 -5.08	51.89 2.96 -1.12	54.17 3.14 -1.30	56.51 2.99 0.00	64.07 2.75 -2.12	70.79 2.34 -1.27	70.74 3.06 -0.89	71.74 3.09 0.27	67.72 1.49 -0.42	-164.18 1.47 207.63	-533.07 1.21 573.18	39.27 1.34 -1.02	39.38 1.02 -0.21	35.83 1.37 0.00
KEDC_GLWD_GT4 24219	33.05 2.37 0.00	39.17 2.66 -8.55	63.17 2.53 -33.66	30.16 2.55 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.54 2.58 -2.19	31.98 2.72 0.00	35.98 2.72 0.00	40.76 2.98 -0.02	46.36 3.42 -5.08	52.53 3.60 -1.12	54.87 3.85 -1.30	57.20 3.68 0.00	65.23 3.91 -2.12	73.00 4.55 -1.27	72.82 5.14 -0.89	73.95 4.80 -0.24	69.91 3.67 -0.42	-53.92 2.83 98.73	-231.10 2.51 272.51	40.52 2.59 -1.02	40.88 2.52 -0.22	37.11 2.64 0.00

KEDC_GLWD_GT5 24220	33.05 2.37 0.00	39.17 2.66 -8.55	63.17 2.53 -33.66	30.16 2.55 0.00	30.30 2.52 0.00	41.59 2.67 -10.56	33.54 2.58 -2.19	31.98 2.72 0.00	35.98 2.72 0.00	40.76 2.98 -0.02	46.36 3.42 -5.08	52.53 3.60 -1.12	54.87 3.85 -1.30	57.20 3.68 0.00	65.23 3.91 -2.12	73.00 4.55 -1.27	72.82 5.14 -0.89	73.95 4.80 -0.24	69.91 3.67 -0.42	-53.92 2.83 98.73	-231.10 2.51 272.51	40.52 2.59 -1.02	40.88 2.52 -0.22	37.11 2.64 0.00
KENSICO____ 23655	33.09 2.41 0.00	30.29 2.32 0.00	29.23 2.25 0.00	29.86 2.26 0.00	30.03 2.25 0.00	30.68 2.33 0.00	31.23 2.46 0.00	31.68 2.42 0.00	35.91 2.64 0.00	40.64 2.86 -0.02	40.91 2.75 -0.31	52.16 3.23 -1.11	54.38 3.36 -1.29	56.97 3.46 0.00	65.21 3.90 -2.12	72.90 4.46 -1.26	72.36 4.68 -0.89	74.13 4.51 -0.70	70.17 3.93 -0.42	44.89 2.90 0.00	41.70 2.80 0.00	40.75 2.82 -1.01	41.26 2.90 -0.22	37.23 2.76 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.15 2.47 0.00	30.31 2.34 0.00	29.24 2.26 0.00	29.89 2.29 0.00	30.06 2.28 0.00	30.72 2.37 0.00	31.31 2.54 0.00	31.76 2.50 0.00	36.05 2.79 0.00	40.87 3.09 -0.02	41.04 2.99 -0.20	52.08 3.54 -0.73	54.31 3.74 -0.84	57.39 3.87 0.00	64.35 3.78 -1.38	72.33 4.32 -0.83	71.84 4.46 -0.58	73.71 4.33 -0.45	70.07 3.99 -0.27	45.28 3.29 0.00	42.06 3.16 0.00	40.64 3.06 -0.66	41.37 3.08 -0.14	37.30 2.84 0.00
KIAC_JFK_GT1 23816	33.21 2.53 0.00	30.49 2.53 0.00	29.38 2.40 0.00	30.07 2.47 0.00	30.23 2.45 0.00	30.91 2.56 0.00	31.41 2.65 0.00	31.98 2.72 0.00	36.14 2.88 0.00	40.91 3.13 -0.02	41.39 3.22 -0.31	52.40 3.47 -1.12	54.55 3.53 -1.30	57.07 3.54 0.00	65.27 3.96 -2.12	73.01 4.56 -1.27	72.63 4.94 -0.89	74.25 4.63 -0.70	70.11 3.87 -0.42	45.02 3.04 0.00	41.75 2.85 0.00	40.93 3.00 -1.02	41.48 3.12 -0.22	37.48 3.01 0.00
KIAC_JFK_GT2 23817	33.21 2.53 0.00	30.49 2.53 0.00	29.38 2.40 0.00	30.07 2.47 0.00	30.23 2.45 0.00	30.91 2.56 0.00	31.41 2.65 0.00	31.98 2.72 0.00	36.14 2.88 0.00	40.91 3.13 -0.02	41.39 3.22 -0.31	52.40 3.47 -1.12	54.55 3.53 -1.30	57.07 3.54 0.00	65.27 3.96 -2.12	73.01 4.56 -1.27	72.63 4.94 -0.89	74.25 4.63 -0.70	70.11 3.87 -0.42	45.02 3.04 0.00	41.75 2.85 0.00	40.93 3.00 -1.02	41.48 3.12 -0.22	37.48 3.01 0.00
KINTIGH____ 23543	31.69 1.01 0.00	28.29 0.33 0.00	27.07 0.09 0.00	27.59 -0.02 0.00	27.59 -0.18 0.00	27.93 -0.42 0.00	28.60 -0.17 0.00	29.39 0.12 0.00	34.20 0.94 0.00	39.57 1.82 0.00	39.77 1.91 0.00	50.41 2.60 0.00	52.53 2.80 0.00	57.10 3.58 0.00	63.44 4.25 0.00	72.15 4.97 0.00	71.34 4.54 0.00	73.97 5.04 0.00	70.69 4.87 0.00	44.35 2.37 0.00	40.88 1.98 0.00	38.93 2.01 0.00	40.32 2.17 0.00	36.38 1.92 0.00
LACHUTE____HYDRO 323717	34.96 4.28 0.00	31.75 3.79 0.00	30.61 3.49 -0.15	31.13 3.52 0.00	31.40 3.62 0.00	32.31 3.96 0.00	32.98 4.21 0.00	33.59 4.33 0.00	37.74 4.47 0.00	42.24 4.51 0.02	41.95 4.36 0.27	52.53 5.69 0.98	54.68 6.08 1.13	60.43 6.91 0.00	64.83 7.48 1.85	74.66 8.58 1.11	74.91 8.90 0.78	77.75 9.44 0.61	74.82 9.38 0.37	48.31 6.33 0.00	44.92 6.02 0.00	41.29 5.26 0.89	43.47 5.51 0.19	39.44 4.98 0.00
LEDERLE____ 23769	33.14 2.46 0.00	30.32 2.35 0.00	29.26 2.28 0.00	29.90 2.29 0.00	30.06 2.29 0.00	30.72 2.37 0.00	31.27 2.50 0.00	31.70 2.44 0.00	35.96 2.70 0.00	40.75 2.97 -0.02	40.95 2.81 -0.28	52.16 3.32 -1.03	54.45 3.53 -1.19	57.24 3.71 0.00	65.34 4.19 -1.96	73.21 4.86 -1.17	72.70 5.09 -0.82	74.49 4.92 -0.64	70.55 4.34 -0.39	45.06 3.08 0.00	41.85 2.95 0.00	40.79 2.93 -0.94	41.38 3.03 -0.20	37.31 2.85 0.00
LINDEN COGEN____ 23786	33.15 2.47 0.00	30.33 2.36 0.00	29.26 2.29 0.00	29.88 2.28 0.00	30.05 2.27 0.00	30.73 2.38 0.00	31.33 2.56 0.00	31.79 2.52 0.00	36.01 2.75 0.00	40.76 2.98 -0.02	41.06 2.89 -0.31	52.32 3.39 -1.12	54.45 3.43 -1.29	56.93 3.41 0.00	65.18 3.87 -2.12	72.88 4.43 -1.27	72.38 4.70 -0.89	74.10 4.49 -0.70	70.08 3.85 -0.42	44.96 2.98 0.00	41.79 2.89 0.00	40.89 2.96 -1.02	41.38 3.02 -0.22	37.37 2.90 0.00
LIPA_MISC_IPP 23656	32.13 1.45 0.00	38.60 2.08 -8.55	62.67 2.04 -33.66	29.63 2.03 0.00	29.75 1.98 0.00	41.02 2.11 -10.56	32.90 1.94 -2.19	31.42 2.16 0.00	46.01 1.95 -10.80	47.96 2.08 -8.12	45.95 3.01 -5.08	51.84 2.90 -1.12	54.10 3.08 -1.30	56.43 2.91 0.00	64.02 2.70 -2.12	71.18 2.73 -1.27	71.27 3.58 -0.89	72.04 3.39 0.28	68.34 2.11 -0.42	-164.30 1.81 208.09	-534.03 1.53 574.46	39.61 1.68 -1.02	39.65 1.29 -0.21	35.92 1.45 0.00
LISF____SOLAR 323691	32.18 1.49 0.00	38.64 2.12 -8.55	62.71 2.08 -33.66	29.68 2.07 0.00	29.79 2.02 0.00	41.07 2.15 -10.56	32.95 1.99 -2.19	31.47 2.21 0.00	46.76 2.02 -11.49	48.55 2.15 -8.64	46.03 3.09 -5.08	51.95 3.02 -1.12	54.23 3.21 -1.30	56.56 3.03 0.00	64.14 2.83 -2.12	71.31 2.86 -1.27	71.40 3.72 -0.89	72.20 3.56 0.28	68.53 2.30 -0.42	-164.04 1.92 207.95	-533.54 1.63 574.06	39.70 1.77 -1.02	39.73 1.37 -0.21	35.98 1.51 0.00
LITTLE FALLS____HYD 24013	31.56 0.88 0.00	28.94 0.98 0.00	28.04 0.92 -0.14	28.61 1.00 0.00	28.82 1.05 0.00	29.44 1.10 0.00	29.89 1.13 0.00	30.24 0.98 0.00	34.20 0.94 0.00	38.53 0.77 0.00	38.54 0.68 0.00	48.63 0.82 0.00	50.54 0.81 0.00	54.39 0.86 0.00	60.02 0.83 0.00	68.38 1.19 0.00	67.72 0.93 0.00	69.93 1.01 0.00	66.87 1.05 0.00	42.85 0.86 0.00	40.23 0.92 -0.40	37.78 0.86 0.00	39.04 0.90 0.00	35.28 0.81 0.00
LI_NEWBRDGE____DRP 323616	32.59 1.90 0.00	38.88 2.36 -8.55	62.89 2.26 -33.66	29.88 2.27 0.00	30.00 2.23 0.00	41.28 2.37 -10.56	33.16 2.19 -2.19	31.59 2.33 0.00	35.41 2.15 0.00	40.08 2.30 -0.02	45.91 2.97 -5.08	51.81 2.87 -1.12	54.08 3.06 -1.30	56.46 2.94 0.00	64.29 2.97 -2.12	71.86 3.41 -1.27	71.80 4.12 -0.89	72.34 3.73 0.31	68.75 2.52 -0.42	-171.85 2.10 215.93	-555.42 1.83 596.15	39.89 1.95 -1.02	40.20 1.84 -0.21	36.42 1.95 0.00
LOCKPORT____CC1 323769	32.37 1.69 0.00	28.76 0.79 0.00	27.47 0.49 0.00	27.95 0.34 0.00	27.91 0.13 0.00	28.08 -0.27 0.00	28.81 0.04 0.00	29.71 0.45 0.00	34.87 1.61 0.00	40.59 2.84 0.00	40.88 3.02 0.00	51.70 3.89 0.00	53.86 4.13 0.00	58.73 5.21 0.00	65.24 6.05 0.00	74.25 7.07 0.00	73.29 6.49 0.00	76.05 7.13 0.00	72.69 6.88 0.00	45.51 3.52 0.00	41.96 3.06 0.00	40.07 3.15 0.00	41.49 3.35 0.00	37.44 2.97 0.00
LOCKPORT____CC2 323770	32.37 1.69 0.00	28.76 0.79 0.00	27.47 0.49 0.00	27.95 0.34 0.00	27.91 0.13 0.00	28.08 -0.27 0.00	28.81 0.04 0.00	29.71 0.45 0.00	34.87 1.61 0.00	40.59 2.84 0.00	40.88 3.02 0.00	51.70 3.89 0.00	53.86 4.13 0.00	58.73 5.21 0.00	65.24 6.05 0.00	74.25 7.07 0.00	73.29 6.49 0.00	76.05 7.13 0.00	72.69 6.88 0.00	45.51 3.52 0.00	41.96 3.06 0.00	40.07 3.15 0.00	41.49 3.35 0.00	37.44 2.97 0.00

LOCKPORT__CC3 323771	32.37 1.69 0.00	28.76 0.79 0.00	27.47 0.49 0.00	27.95 0.34 0.00	27.91 0.13 0.00	28.08 -0.27 0.00	28.81 0.04 0.00	29.71 0.45 0.00	34.87 1.61 0.00	40.59 2.84 0.00	40.88 3.02 0.00	51.70 3.89 0.00	53.86 4.13 0.00	58.73 5.21 0.00	65.24 6.05 0.00	74.25 7.07 0.00	73.29 6.49 0.00	76.05 7.13 0.00	72.69 6.88 0.00	45.51 3.52 0.00	41.96 3.06 0.00	40.07 3.15 0.00	41.49 3.35 0.00	37.44 2.97 0.00
LONG_LAKE_PHOENIX 24014	30.80 0.12 0.00	27.97 0.00 0.00	26.94 -0.04 0.00	27.54 -0.07 0.00	27.71 -0.07 0.00	28.29 -0.06 0.00	28.80 0.03 0.00	29.37 0.11 0.00	33.53 0.27 0.00	38.20 0.45 0.00	38.31 0.45 0.00	48.43 0.62 0.00	50.42 0.69 0.00	54.35 0.83 0.00	60.22 1.03 0.00	68.35 1.16 0.00	67.99 1.20 0.00	70.18 1.26 0.00	66.89 1.08 0.00	42.56 0.58 0.00	39.97 0.47 -0.59	37.32 0.40 0.00	38.59 0.45 0.00	34.80 0.33 0.00
LOVETT__3 23632	32.93 2.25 0.00	30.14 2.17 0.00	29.08 2.11 0.00	29.73 2.12 0.00	29.89 2.11 0.00	30.54 2.19 0.00	31.07 2.31 0.00	31.49 2.23 0.00	35.69 2.43 0.00	40.41 2.63 -0.02	40.60 2.46 -0.29	51.68 2.83 -1.04	53.91 2.98 -1.20	56.61 3.08 0.00	64.66 3.49 -1.98	72.38 4.02 -1.18	71.88 4.26 -0.83	73.66 4.09 -0.65	69.76 3.55 -0.39	44.60 2.62 0.00	41.43 2.53 0.00	40.43 2.56 -0.94	41.03 2.68 -0.20	37.04 2.57 0.00
LOVETT__4 23642	32.93 2.25 0.00	30.14 2.17 0.00	29.08 2.11 0.00	29.73 2.12 0.00	29.89 2.11 0.00	30.54 2.19 0.00	31.07 2.31 0.00	31.49 2.23 0.00	35.69 2.43 0.00	40.41 2.63 -0.02	40.60 2.46 -0.29	51.68 2.83 -1.04	53.91 2.98 -1.20	56.61 3.08 0.00	64.66 3.49 -1.98	72.38 4.02 -1.18	71.88 4.26 -0.83	73.66 4.09 -0.65	69.76 3.55 -0.39	44.60 2.62 0.00	41.43 2.53 0.00	40.43 2.56 -0.94	41.03 2.68 -0.20	37.04 2.57 0.00
LOVETT__5 23593	32.93 2.25 0.00	30.14 2.17 0.00	29.08 2.11 0.00	29.73 2.12 0.00	29.89 2.11 0.00	30.54 2.19 0.00	31.07 2.31 0.00	31.49 2.23 0.00	35.69 2.43 0.00	40.41 2.63 -0.02	40.60 2.46 -0.29	51.68 2.83 -1.04	53.91 2.98 -1.20	56.61 3.08 0.00	64.66 3.49 -1.98	72.38 4.02 -1.18	71.88 4.26 -0.83	73.66 4.09 -0.65	69.76 3.55 -0.39	44.60 2.62 0.00	41.43 2.53 0.00	40.43 2.56 -0.94	41.03 2.68 -0.20	37.04 2.57 0.00
LOWER RAQUET__HYD 24057	29.53 -1.15 0.00	26.82 -1.14 0.01	23.32 -1.10 2.56	26.44 -1.17 0.00	26.59 -1.18 0.00	27.20 -1.15 0.00	27.41 -1.36 0.00	28.08 -1.18 0.00	31.88 -1.38 0.00	36.23 -1.53 0.00	36.52 -1.34 0.00	45.91 -1.91 0.00	47.58 -2.15 0.00	50.72 -2.80 0.00	55.45 -3.75 0.00	62.97 -4.21 0.00	62.65 -4.14 0.00	64.76 -4.16 0.00	61.99 -3.83 0.00	39.49 -2.50 0.00	30.21 -2.39 6.30	34.60 -2.31 0.01	36.05 -2.10 0.00	32.88 -1.58 0.00
LOWER__HUDSON 24059	32.64 1.96 0.00	29.88 1.92 0.00	28.92 1.81 -0.13	29.46 1.86 0.00	29.66 1.89 0.00	30.30 1.95 0.00	30.72 1.95 0.00	31.03 1.77 0.00	35.11 1.85 0.00	39.54 1.80 0.03	39.18 1.65 0.32	48.64 2.02 1.18	50.49 2.13 1.37	55.82 2.30 0.00	59.39 2.44 2.25	68.60 2.76 1.34	68.54 2.70 0.94	70.93 2.75 0.74	67.95 2.58 0.45	43.88 1.90 0.00	40.82 1.92 0.00	37.61 1.77 1.07	39.84 1.92 0.23	36.32 1.85 0.00
LWR__OSWEGATCHIE_HYD 23850	30.39 -0.29 0.00	27.58 -0.38 0.00	24.98 -0.30 1.70	27.25 -0.35 0.00	27.41 -0.37 0.00	28.06 -0.29 0.00	28.37 -0.40 0.00	29.16 -0.10 0.00	33.19 -0.07 0.00	37.76 0.00 0.00	37.95 0.09 0.00	47.83 0.02 0.00	49.67 -0.06 0.00	53.19 -0.33 0.00	58.49 -0.71 0.00	66.38 -0.80 0.00	66.01 -0.78 0.00	68.23 -0.69 0.00	65.22 -0.60 0.00	41.58 -0.40 0.00	26.57 -0.38 11.94	36.50 -0.43 -0.01	37.80 -0.35 0.00	34.25 -0.21 0.00
LYONS_FALL_HYD 23570	31.65 0.97 0.00	28.75 0.78 0.00	27.41 0.80 0.36	28.41 0.81 0.00	28.58 0.81 0.00	29.27 0.92 0.00	29.83 1.06 0.00	30.49 1.23 0.00	34.77 1.51 0.00	39.64 1.88 0.00	39.72 1.87 0.00	50.24 2.42 0.00	52.22 2.49 0.00	56.16 2.64 0.00	62.11 2.92 0.00	70.58 3.40 0.00	70.14 3.35 0.00	72.30 3.38 0.00	68.98 3.17 0.00	43.97 1.98 0.00	44.10 1.85 -3.35	38.55 1.63 0.00	39.78 1.63 0.00	35.87 1.40 0.00
MADISON__COUNTY_LFGE 323628	31.97 1.29 0.00	29.05 1.09 0.00	28.02 1.04 0.00	28.66 1.05 0.00	28.82 1.05 0.00	29.47 1.12 0.00	30.20 1.43 0.00	30.83 1.57 0.00	35.19 1.93 0.00	40.10 2.35 0.00	40.19 2.33 0.00	50.92 3.10 0.00	52.93 3.20 0.00	57.09 3.57 0.00	63.40 4.21 0.00	72.12 4.94 0.00	71.49 4.70 0.00	73.24 4.32 0.00	69.81 4.00 0.00	44.43 2.45 0.00	42.18 2.26 -1.02	38.93 2.01 0.00	40.14 2.00 0.00	36.20 1.73 0.00
MAPLE RIDGE_WT_1 323574	30.57 -0.11 0.00	27.86 -0.11 0.00	28.35 -0.08 -1.46	27.50 -0.10 0.00	27.67 -0.11 0.00	28.25 -0.10 0.00	28.69 -0.08 0.00	29.20 -0.06 0.00	33.20 -0.07 0.00	37.68 -0.08 0.00	37.77 -0.05 0.04	47.59 -0.07 0.15	49.46 -0.10 0.17	53.42 -0.10 0.00	58.80 -0.11 0.28	66.88 -0.13 0.17	66.56 -0.12 0.12	68.75 -0.08 0.09	65.69 -0.07 0.06	41.90 -0.08 0.00	38.81 -0.09 0.00	36.71 -0.07 0.13	38.03 -0.09 0.03	34.39 -0.08 0.00
MAPLE RIDGE_WT_2 323611	30.57 -0.11 0.00	27.86 -0.11 0.00	28.35 -0.08 -1.46	27.50 -0.10 0.00	27.67 -0.11 0.00	28.25 -0.10 0.00	28.69 -0.08 0.00	29.20 -0.06 0.00	33.20 -0.07 0.00	37.68 -0.08 0.00	37.77 -0.05 0.04	47.59 -0.07 0.15	49.46 -0.10 0.17	53.42 -0.10 0.00	58.80 -0.11 0.28	66.88 -0.13 0.17	66.56 -0.12 0.12	68.75 -0.08 0.09	65.69 -0.07 0.06	41.90 -0.08 0.00	38.81 -0.09 0.00	36.71 -0.07 0.13	38.03 -0.09 0.03	34.39 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	29.90 -0.78 0.00	27.25 -0.71 0.01	23.02 -0.73 3.23	26.93 -0.67 0.00	27.21 -0.57 0.00	27.82 -0.53 0.00	28.09 -0.68 0.00	28.69 -0.57 0.00	32.32 -0.94 0.00	36.81 -0.95 0.00	37.26 -0.60 0.00	47.15 -0.66 0.00	48.95 -0.78 0.00	52.76 -0.77 0.00	58.29 -0.91 0.00	66.26 -0.92 0.00	65.93 -0.86 0.00	68.05 -0.87 0.00	65.09 -0.73 0.00	41.54 -0.44 0.00	36.49 -0.48 1.93	36.39 -0.53 0.00	37.60 -0.54 0.00	33.86 -0.61 0.00
MARSH_HILL_WT_PWR 323713	32.56 1.88 0.00	29.26 1.29 0.00	28.12 1.15 0.00	28.66 1.06 0.00	28.82 1.05 0.00	29.29 0.94 0.00	30.01 1.24 0.00	30.78 1.52 0.00	35.66 2.40 0.00	41.07 3.32 0.00	41.13 3.27 0.00	52.20 4.38 0.00	54.46 4.73 0.00	58.69 5.16 0.00	65.73 6.53 0.00	75.13 7.94 0.00	73.79 7.00 0.00	76.66 7.74 0.00	73.37 7.56 0.00	45.80 3.82 0.00	42.14 3.24 0.00	40.12 3.20 0.00	41.56 3.42 0.00	37.57 3.10 0.00
MG INDUSTRY__DRP 24185	32.24 1.56 0.00	29.52 1.56 0.00	28.46 1.49 0.00	29.16 1.55 0.00	29.34 1.57 0.00	29.92 1.57 0.00	30.25 1.48 0.00	30.48 1.22 0.00	34.54 1.28 0.00	38.96 1.20 0.00	38.95 1.10 0.00	49.09 1.28 0.00	51.06 1.34 0.00	54.91 1.39 0.00	60.67 1.48 0.00	68.84 1.65 0.00	68.33 1.54 0.00	70.45 1.53 0.00	67.30 1.48 0.00	43.16 1.18 0.00	40.14 1.24 0.00	38.07 1.15 0.00	39.42 1.28 0.00	35.75 1.29 0.00

MID___OSWEGATCHIE_HYD 23849	30.39 -0.29 0.00	27.58 -0.38 0.00	24.98 -0.30 1.70	27.25 -0.35 0.00	27.41 -0.37 0.00	28.06 -0.29 0.00	28.37 -0.40 0.00	29.16 -0.10 0.00	33.19 -0.07 0.00	37.76 0.00 0.00	37.95 0.09 0.00	47.83 0.02 0.00	49.67 -0.06 0.00	53.19 -0.33 0.00	58.49 -0.71 0.00	66.38 -0.80 0.00	66.01 -0.78 0.00	68.23 -0.69 0.00	65.22 -0.60 0.00	41.58 -0.40 0.00	26.57 -0.38 11.94	36.50 -0.43 -0.01	37.80 -0.35 0.00	34.25 -0.21 0.00
MID___RAQUETTE_HYD 23851	29.53 -1.15 0.00	26.82 -1.14 0.01	23.32 -1.10 2.56	26.44 -1.17 0.00	26.59 -1.18 0.00	27.20 -1.15 0.00	27.41 -1.36 0.00	28.08 -1.18 0.00	31.88 -1.38 0.00	36.23 -1.53 0.00	36.52 -1.34 0.00	45.91 -1.91 0.00	47.58 -2.15 0.00	50.72 -2.80 0.00	55.45 -3.75 0.00	62.97 -4.21 0.00	62.65 -4.14 0.00	64.76 -4.16 0.00	61.99 -3.83 0.00	39.49 -2.50 0.00	30.21 -2.39 6.30	34.60 -2.31 0.01	36.05 -2.10 0.00	32.88 -1.58 0.00
MILLIKEN___1 23584	32.04 1.36 0.00	29.09 1.13 0.00	28.04 1.07 0.00	28.66 1.05 0.00	28.77 0.99 0.00	29.37 1.02 0.00	29.94 1.17 0.00	30.59 1.33 0.00	35.02 1.76 0.00	40.00 2.24 0.00	40.07 2.21 0.00	50.68 2.87 0.00	52.70 2.98 0.00	56.92 3.39 0.00	63.21 4.01 0.00	71.91 4.73 0.00	71.42 4.63 0.00	73.85 4.93 0.00	70.48 4.67 0.00	44.69 2.71 0.00	41.68 2.48 -0.30	39.20 2.29 0.00	40.42 2.27 0.00	36.38 1.91 0.00
MILLIKEN___2 23585	32.04 1.36 0.00	29.09 1.13 0.00	28.04 1.07 0.00	28.66 1.05 0.00	28.77 0.99 0.00	29.37 1.02 0.00	29.94 1.17 0.00	30.59 1.33 0.00	35.02 1.76 0.00	40.00 2.24 0.00	40.07 2.21 0.00	50.68 2.87 0.00	52.70 2.98 0.00	56.92 3.39 0.00	63.21 4.01 0.00	71.91 4.73 0.00	71.42 4.63 0.00	73.85 4.93 0.00	70.48 4.67 0.00	44.69 2.71 0.00	41.68 2.48 -0.30	39.20 2.29 0.00	40.42 2.27 0.00	36.38 1.91 0.00
MILLIKEN___DIESEL 23629	32.04 1.36 0.00	29.09 1.13 0.00	28.04 1.07 0.00	28.66 1.05 0.00	28.77 0.99 0.00	29.37 1.02 0.00	29.94 1.17 0.00	30.59 1.33 0.00	35.02 1.76 0.00	40.00 2.24 0.00	40.07 2.21 0.00	50.68 2.87 0.00	52.70 2.98 0.00	56.92 3.39 0.00	63.21 4.01 0.00	71.91 4.73 0.00	71.42 4.63 0.00	73.85 4.93 0.00	70.48 4.67 0.00	44.69 2.71 0.00	41.68 2.48 -0.30	39.20 2.29 0.00	40.42 2.27 0.00	36.38 1.91 0.00
MILLSEAT___LFGE 323607	32.82 2.14 0.00	29.18 1.21 0.00	27.86 0.89 0.00	28.37 0.76 0.00	28.35 0.58 0.00	28.62 0.27 0.00	29.39 0.62 0.00	30.33 1.07 0.00	35.56 2.30 0.00	41.36 3.60 0.00	41.64 3.78 0.00	52.73 4.91 0.00	54.99 5.26 0.00	59.97 6.45 0.00	66.61 7.42 0.00	75.83 8.65 0.00	74.89 8.10 0.00	77.73 8.81 0.00	74.44 8.62 0.00	46.75 4.77 0.00	43.09 4.19 0.00	41.05 4.13 0.00	42.20 4.06 0.00	38.01 3.54 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.02 2.34 0.00	30.23 2.26 0.00	29.16 2.19 0.00	29.81 2.20 0.00	29.97 2.19 0.00	30.62 2.27 0.00	31.16 2.39 0.00	31.61 2.35 0.00	35.82 2.55 0.00	40.54 2.76 -0.02	40.80 2.64 -0.31	52.01 3.09 -1.11	54.23 3.22 -1.28	56.82 3.30 0.00	65.05 3.75 -2.10	72.73 4.29 -1.26	72.20 4.52 -0.89	73.95 4.34 -0.69	70.01 3.78 -0.42	44.79 2.81 0.00	41.61 2.71 0.00	40.65 2.73 -1.01	41.17 2.81 -0.21	37.14 2.67 0.00
MODEL_CITY_ENERGY 24167	31.92 1.24 0.00	28.34 0.38 0.00	27.06 0.09 0.00	27.54 -0.06 0.00	27.49 -0.29 0.00	27.63 -0.73 0.00	28.33 -0.44 0.00	29.20 -0.06 0.00	34.28 1.02 0.00	39.91 2.15 0.00	40.17 2.31 0.00	50.75 2.94 0.00	52.84 3.12 0.00	57.59 4.07 0.00	63.99 4.80 0.00	72.78 5.59 0.00	71.81 5.02 0.00	74.54 5.62 0.00	71.28 5.46 0.00	44.61 2.63 0.00	41.16 2.26 0.00	39.36 2.44 0.00	40.83 2.68 0.00	36.88 2.42 0.00
MODERN_LFGE___ 323580	31.92 1.24 0.00	28.34 0.38 0.00	27.06 0.09 0.00	27.54 -0.06 0.00	27.49 -0.29 0.00	27.63 -0.73 0.00	28.33 -0.44 0.00	29.20 -0.06 0.00	34.28 1.02 0.00	39.91 2.15 0.00	40.17 2.31 0.00	50.75 2.94 0.00	52.84 3.12 0.00	57.59 4.07 0.00	63.99 4.80 0.00	72.78 5.59 0.00	71.81 5.02 0.00	74.54 5.62 0.00	71.28 5.46 0.00	44.61 2.63 0.00	41.16 2.26 0.00	39.36 2.44 0.00	40.83 2.68 0.00	36.88 2.42 0.00
MOHAWK_PAPER___DRP 24187	32.61 1.93 0.00	29.86 1.90 0.00	28.90 1.81 -0.12	29.46 1.85 0.00	29.65 1.88 0.00	30.26 1.91 0.00	30.66 1.88 0.00	30.88 1.62 0.00	34.97 1.71 0.00	39.46 1.72 0.02	39.19 1.59 0.26	48.82 1.94 0.93	50.70 2.05 1.08	55.68 2.16 0.00	59.72 2.30 1.77	68.69 2.56 1.06	68.52 2.48 0.75	70.86 2.52 0.58	67.84 2.38 0.35	43.75 1.77 0.00	40.67 1.77 0.00	37.71 1.64 0.85	39.71 1.75 0.18	36.16 1.69 0.00
MONGAUP___HYD 23641	32.99 2.31 0.00	30.16 2.20 0.00	29.10 2.12 0.00	29.76 2.15 0.00	29.91 2.14 0.00	30.57 2.22 0.00	31.09 2.33 0.00	31.55 2.29 0.00	35.80 2.54 0.00	40.52 2.75 -0.02	40.76 2.65 -0.26	51.76 3.02 -0.93	53.96 3.16 -1.08	56.70 3.17 0.00	64.47 3.51 -1.77	72.19 3.95 -1.06	71.67 4.13 -0.74	73.12 3.62 -0.58	70.06 3.90 -0.35	44.79 2.81 0.00	41.62 2.72 0.00	40.63 2.86 -0.85	41.24 2.92 -0.18	37.17 2.70 0.00
MONTAUK___DIESEL 23721	33.36 2.68 0.00	39.67 3.15 -8.55	63.69 3.06 -33.66	30.68 3.07 0.00	30.80 3.03 0.00	42.09 3.17 -10.56	34.00 3.04 -2.19	32.64 3.37 0.00	47.82 3.56 -10.99	50.33 4.30 -8.27	48.15 5.21 -5.08	54.74 5.81 -1.12	57.17 6.15 -1.30	59.62 6.10 0.00	67.49 6.18 -2.12	75.21 6.76 -1.27	75.47 7.78 -0.89	76.35 7.70 0.28	72.41 6.17 -0.42	-161.79 4.27 208.04	-531.69 3.75 574.33	41.65 3.71 -1.02	41.58 3.22 -0.21	37.57 3.10 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.28 2.60 0.00	30.45 2.48 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.40 0.00	30.84 2.49 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.13 2.87 0.00	40.90 3.12 -0.02	41.20 3.04 -0.31	52.52 3.59 -1.12	54.72 3.69 -1.30	57.27 3.75 0.00	65.56 4.24 -2.12	73.30 4.84 -1.27	72.77 5.09 -0.89	74.52 4.90 -0.70	70.49 4.26 -0.42	45.17 3.19 0.00	41.96 3.07 0.00	41.04 3.11 -1.02	41.53 3.16 -0.22	37.48 3.02 0.00
MUNSVILLE_WIND_PWR 323609	33.77 3.09 0.00	30.68 2.72 0.00	29.63 2.66 0.00	30.33 2.73 0.00	30.47 2.69 0.00	31.14 2.79 0.00	31.83 3.06 0.00	32.67 3.41 0.00	37.48 4.21 0.00	42.82 5.06 0.00	42.84 4.98 0.00	54.21 6.40 0.00	56.47 6.75 0.00	60.92 7.40 0.00	67.55 8.36 0.00	77.24 10.05 0.00	76.71 9.92 0.00	79.15 10.23 0.00	75.59 9.78 0.00	47.84 5.86 0.00	44.22 5.31 0.00	41.79 4.87 0.00	43.00 4.85 0.00	38.68 4.21 0.00
N SALMON___HYD 24042	30.16 -0.52 0.00	27.43 -0.53 0.01	23.39 -0.57 3.02	27.06 -0.54 0.00	27.32 -0.46 0.00	27.92 -0.43 0.00	28.23 -0.54 0.00	28.90 -0.36 0.00	32.73 -0.53 0.00	37.27 -0.48 0.00	37.71 -0.15 0.00	47.62 -0.20 0.00	49.42 -0.31 0.00	53.11 -0.42 0.00	58.58 -0.62 0.00	66.52 -0.66 0.00	66.15 -0.64 0.00	68.37 -0.55 0.00	65.45 -0.36 0.00	41.71 -0.27 0.00	35.19 -0.37 3.34	36.49 -0.43 0.00	37.71 -0.44 0.00	34.00 -0.47 0.00

N.E_GEN_SANDY PD 24062	32.54 1.86 0.00	29.85 1.88 0.00	28.79 1.81 0.00	29.45 1.84 0.00	29.63 1.85 0.00	30.51 1.91 -0.25	30.69 1.92 0.00	31.01 1.75 0.00	35.05 1.79 0.00	39.34 1.70 0.11	37.94 1.55 1.46	44.30 1.80 5.31	45.47 1.89 6.14	55.48 1.96 0.00	51.22 2.11 10.08	63.55 2.39 6.03	64.95 2.40 4.25	67.85 2.25 3.32	66.38 1.92 1.36	43.04 1.60 0.54	40.57 1.67 0.00	33.72 1.63 4.83	38.93 1.81 1.03	36.26 1.79 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.00 2.32 0.00	30.20 2.24 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.95 2.18 0.00	30.60 2.25 0.00	31.14 2.37 0.00	31.56 2.30 0.00	35.78 2.52 0.00	40.53 2.75 -0.02	40.72 2.58 -0.29	51.84 2.98 -1.04	54.10 3.17 -1.20	56.84 3.32 0.00	64.91 3.74 -1.97	72.70 4.34 -1.18	72.20 4.58 -0.83	73.97 4.41 -0.65	70.04 3.83 -0.39	44.77 2.79 0.00	41.58 2.68 0.00	40.56 2.70 -0.94	41.16 2.81 -0.20	37.14 2.67 0.00
NARROWS_GT1_1 24228	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_2 24229	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_3 24230	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_4 24231	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_5 24232	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_6 24233	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_7 24234	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT1_8 24235	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_1 24236	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_2 24237	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_3 24238	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_4 24239	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_5 24240	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12

NARROWS_GT2_6 24241	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_7 24242	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NARROWS_GT2_8 24243	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.82 2.14 0.00	30.03 2.07 0.00	28.96 1.98 0.00	29.64 2.04 0.00	29.82 2.05 0.00	30.42 2.07 0.00	30.55 1.78 0.00	31.17 1.91 0.00	35.42 2.15 0.00	40.12 2.35 -0.01	40.17 2.20 -0.12	50.97 2.74 -0.42	53.16 2.95 -0.48	56.53 3.01 0.00	63.41 3.42 -0.79	71.46 3.80 -0.47	70.89 3.77 -0.33	72.76 3.58 -0.26	69.27 3.30 -0.16	44.39 2.40 0.00	41.27 2.37 0.00	39.52 2.22 -0.38	40.48 2.26 -0.08	36.56 2.10 0.00
NEG CAPITAL___MECHNVIL 23645	33.13 2.46 0.00	30.26 2.29 0.00	29.28 2.16 -0.14	29.81 2.20 0.00	30.01 2.24 0.00	30.67 2.32 0.00	31.14 2.37 0.00	31.53 2.27 0.00	35.74 2.48 0.00	40.34 2.61 0.02	40.02 2.46 0.29	49.82 3.08 1.07	51.76 3.27 1.24	57.08 3.56 0.00	61.04 3.87 2.03	70.34 4.37 1.21	70.38 4.44 0.85	72.98 4.73 0.67	69.98 4.57 0.40	45.05 3.07 0.00	41.85 2.95 0.00	38.59 2.65 0.97	40.69 2.75 0.21	36.97 2.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.26 0.58 0.00	28.08 0.12 0.00	26.93 -0.04 0.00	27.48 -0.13 0.00	27.57 -0.20 0.00	28.18 -0.18 0.00	28.80 0.03 0.00	29.53 0.26 0.00	34.02 0.76 0.00	39.08 1.32 0.00	39.27 1.42 0.00	49.86 2.04 0.00	51.98 2.25 0.00	56.37 2.85 0.00	62.64 3.45 0.00	71.25 4.07 0.00	70.70 3.91 0.00	73.23 4.31 0.00	69.88 4.07 0.00	44.08 2.10 0.00	40.64 1.74 0.00	38.53 1.61 0.00	39.69 1.54 0.00	35.68 1.21 0.00
NEG CENTRAL___DRP 24199	31.80 1.12 0.00	28.76 0.79 0.00	27.68 0.70 0.00	28.26 0.66 0.00	28.37 0.60 0.00	28.97 0.62 0.00	29.60 0.83 0.00	30.26 1.00 0.00	34.74 1.48 0.00	39.76 2.01 0.00	39.86 2.00 0.00	50.43 2.62 0.00	52.53 2.80 0.00	56.75 3.23 0.00	63.24 4.04 0.00	71.98 4.79 0.00	71.32 4.53 0.00	73.79 4.87 0.00	70.44 4.62 0.00	44.49 2.51 0.00	41.42 2.19 -0.33	39.03 2.11 0.00	40.24 2.09 0.00	36.22 1.75 0.00
NEG CENTRAL___INDECK 23768	33.40 2.72 0.00	29.90 1.93 0.00	28.65 1.67 0.00	29.21 1.60 0.00	29.34 1.56 0.00	29.89 1.54 0.00	30.70 1.93 0.00	31.56 2.30 0.00	36.44 3.17 0.00	41.40 3.64 0.00	41.19 3.34 0.00	52.33 4.52 0.00	54.62 4.89 0.00	59.24 5.71 0.00	65.91 6.72 0.00	75.07 7.89 0.00	74.19 7.40 0.00	77.05 8.13 0.00	73.74 7.92 0.00	46.29 4.31 0.00	42.60 3.70 0.00	40.36 3.45 0.00	42.46 4.32 0.00	38.46 3.99 0.00
NEG CENTRAL___SENECA 23627	32.13 1.45 0.00	29.00 1.04 0.00	27.90 0.92 0.00	28.48 0.88 0.00	28.60 0.82 0.00	29.19 0.84 0.00	29.86 1.09 0.00	30.58 1.32 0.00	35.17 1.90 0.00	40.30 2.55 0.00	40.38 2.52 0.00	51.08 3.26 0.00	53.27 3.54 0.00	57.54 4.02 0.00	64.23 5.04 0.00	73.17 5.98 0.00	72.39 5.59 0.00	74.92 6.00 0.00	71.55 5.74 0.00	45.10 3.12 0.00	41.62 2.72 0.00	39.60 2.68 0.00	40.83 2.68 0.00	36.73 2.27 0.00
NEG CENTRAL___STATE_STREET 24147	31.67 0.99 0.00	28.74 0.77 0.00	27.68 0.70 0.00	28.27 0.67 0.00	28.31 0.53 0.00	28.90 0.55 0.00	29.47 0.69 0.00	30.08 0.82 0.00	34.53 1.27 0.00	39.48 1.72 0.00	39.60 1.75 0.00	50.15 2.33 0.00	52.09 2.37 0.00	56.40 2.88 0.00	62.69 3.49 0.00	71.23 4.05 0.00	70.74 3.94 0.00	73.22 4.30 0.00	69.66 3.84 0.00	44.06 2.08 0.00	41.17 1.92 -0.35	38.71 1.80 0.00	39.86 1.71 0.00	35.79 1.33 0.00
NEG MILLWOOD___DRP 24198	33.29 2.61 0.00	30.45 2.49 0.00	29.39 2.41 0.00	30.03 2.42 0.00	30.20 2.42 0.00	30.86 2.51 0.00	31.40 2.63 0.00	31.89 2.63 0.00	36.18 2.92 0.00	40.98 3.20 -0.02	41.25 3.11 -0.28	52.57 3.75 -1.01	54.82 3.93 -1.16	57.64 4.12 0.00	65.76 4.66 -1.91	73.67 5.35 -1.14	73.10 5.51 -0.80	74.96 5.41 -0.63	71.03 4.84 -0.38	45.42 3.44 0.00	42.17 3.27 0.00	41.03 3.20 -0.91	41.58 3.24 -0.19	37.48 3.01 0.00
NEG NORTH_FLCN_SEA 23793	30.34 -0.34 0.00	27.65 -0.30 0.01	23.40 -0.35 3.22	27.30 -0.30 0.00	27.58 -0.19 0.00	28.23 -0.12 0.00	28.51 -0.25 0.00	29.11 -0.15 0.00	32.80 -0.47 0.00	37.34 -0.42 0.00	37.80 -0.06 0.00	47.85 0.04 0.00	49.69 -0.04 0.00	53.59 0.06 0.00	59.25 0.06 0.00	67.41 0.22 0.00	67.09 0.30 0.00	69.21 0.29 0.00	66.16 0.34 0.00	42.29 0.31 0.00	37.16 0.23 1.98	37.02 0.10 0.00	38.25 0.10 0.00	34.41 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	29.84 -0.84 0.00	27.19 -0.77 0.01	23.00 -0.80 3.17	26.86 -0.75 0.00	27.14 -0.63 0.00	27.73 -0.62 0.00	28.04 -0.73 0.00	28.64 -0.62 0.00	32.33 -0.93 0.00	36.80 -0.96 0.00	37.23 -0.62 0.00	47.10 -0.72 0.00	48.86 -0.87 0.00	52.64 -0.88 0.00	58.16 -1.03 0.00	66.08 -1.10 0.00	65.76 -1.04 0.00	67.95 -0.97 0.00	65.01 -0.81 0.00	41.46 -0.52 0.00	35.97 -0.59 2.34	36.31 -0.61 0.00	37.50 -0.65 0.00	33.75 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	30.44 -0.24 0.00	27.72 -0.24 0.01	23.47 -0.29 3.22	27.37 -0.24 0.00	27.65 -0.13 0.00	28.29 -0.06 0.00	28.59 -0.18 0.00	29.21 -0.05 0.00	32.96 -0.31 0.00	37.45 -0.30 0.00	37.89 0.04 0.00	47.96 0.14 0.00	49.80 0.07 0.00	53.67 0.15 0.00	59.29 0.10 0.00	67.47 0.29 0.00	67.17 0.37 0.00	69.37 0.44 0.00	66.37 0.55 0.00	42.42 0.44 0.00	37.19 0.33 2.03	37.11 0.19 0.00	38.31 0.17 0.00	34.43 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	30.44 -0.24 0.00	27.72 -0.24 0.01	23.47 -0.29 3.22	27.37 -0.24 0.00	27.65 -0.13 0.00	28.29 -0.06 0.00	28.59 -0.18 0.00	29.21 -0.05 0.00	32.96 -0.31 0.00	37.45 -0.30 0.00	37.89 0.04 0.00	47.96 0.14 0.00	49.80 0.07 0.00	53.67 0.15 0.00	59.29 0.10 0.00	67.47 0.29 0.00	67.17 0.37 0.00	69.37 0.44 0.00	66.37 0.55 0.00	42.42 0.44 0.00	37.19 0.33 2.03	37.11 0.19 0.00	38.31 0.17 0.00	34.43 -0.04 0.00

NEG NORTH___PLATTSBURG 23628	30.44 -0.24 0.00	27.72 -0.24 0.01	23.47 -0.29 3.22	27.37 -0.24 0.00	27.65 -0.13 0.00	28.29 -0.06 0.00	28.59 -0.18 0.00	29.21 -0.05 0.00	32.96 -0.31 0.00	37.45 -0.30 0.00	37.89 0.04 0.00	47.96 0.14 0.00	49.80 0.07 0.00	53.67 0.15 0.00	59.29 0.10 0.00	67.47 0.29 0.00	67.17 0.37 0.00	69.37 0.44 0.00	66.37 0.55 0.00	42.42 0.44 0.00	37.19 0.33 2.03	37.11 0.19 0.00	38.31 0.17 0.00	34.43 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	32.37 1.69 0.00	28.76 0.79 0.00	27.47 0.49 0.00	27.95 0.34 0.00	27.91 0.13 0.00	28.08 -0.27 0.00	28.81 0.04 0.00	29.71 0.45 0.00	34.87 1.61 0.00	40.59 2.84 0.00	40.88 3.02 0.00	51.70 3.89 0.00	53.86 4.13 0.00	58.73 5.21 0.00	65.24 6.05 0.00	74.25 7.07 0.00	73.29 6.49 0.00	76.05 7.13 0.00	72.69 6.88 0.00	45.51 3.52 0.00	41.96 3.06 0.00	40.07 3.15 0.00	41.49 3.35 0.00	37.44 2.97 0.00
NEG WEST___LANCASTR 23811	32.85 2.17 0.00	29.38 1.42 0.00	28.25 1.28 0.00	28.80 1.19 0.00	28.81 1.03 0.00	29.01 0.66 0.00	29.78 1.01 0.00	30.42 1.16 0.00	35.40 2.14 0.00	41.08 3.32 0.00	41.11 3.25 0.00	52.24 4.43 0.00	54.45 4.72 0.00	59.19 5.66 0.00	65.97 6.78 0.00	75.17 7.99 0.00	74.12 7.33 0.00	76.57 7.65 0.00	73.07 7.25 0.00	45.52 3.54 0.00	41.94 3.04 0.00	40.06 3.14 0.00	41.69 3.54 0.00	37.79 3.32 0.00
NEG_PENN_ALLEGHNY 23528	31.75 1.07 0.00	28.85 0.89 0.00	27.85 0.88 0.00	28.48 0.87 0.00	28.61 0.83 0.00	29.11 0.76 0.00	29.68 0.91 0.00	30.30 1.04 0.00	34.61 1.35 0.00	39.43 1.67 0.00	39.43 1.57 0.00	49.94 2.12 0.00	52.02 2.29 0.00	56.06 2.54 0.00	62.28 3.09 0.00	70.85 3.66 0.00	70.26 3.47 0.00	72.53 3.61 0.00	69.20 3.39 0.00	43.88 1.90 0.00	40.58 1.68 0.00	38.52 1.61 0.00	39.88 1.73 0.00	36.04 1.57 0.00
NEG___GEN_MONROE 24207	33.21 2.53 0.00	29.54 1.57 0.00	28.14 1.17 0.00	28.59 0.98 0.00	28.56 0.79 0.00	29.12 0.77 0.00	29.77 1.00 0.00	30.51 1.25 0.00	35.61 2.34 0.00	41.50 3.74 0.00	41.95 4.10 0.00	53.49 5.68 0.00	55.65 5.92 0.00	60.54 7.02 0.00	67.64 8.45 0.00	76.90 9.72 0.00	76.12 9.32 0.00	78.78 9.85 0.00	75.21 9.40 0.00	46.97 4.99 0.00	43.11 4.21 0.00	40.97 4.05 0.00	42.49 4.34 0.00	38.32 3.85 0.00
NEPA___ENERGY 23901	32.37 1.69 0.00	29.10 1.13 0.00	28.02 1.05 0.00	28.56 0.95 0.00	28.56 0.78 0.00	28.78 0.42 0.00	29.46 0.69 0.00	30.12 0.86 0.00	35.00 1.74 0.00	40.60 2.84 0.00	40.58 2.72 0.00	51.68 3.86 0.00	53.94 4.21 0.00	58.55 5.03 0.00	65.46 6.27 0.00	74.70 7.52 0.00	73.50 6.70 0.00	75.94 7.02 0.00	72.40 6.59 0.00	45.03 3.05 0.00	41.47 2.57 0.00	39.55 2.64 0.00	41.23 3.08 0.00	37.32 2.85 0.00
NEVERSINK___HYD 23608	32.92 2.24 0.00	30.09 2.13 0.00	29.03 2.05 0.00	29.68 2.08 0.00	29.85 2.08 0.00	30.51 2.16 0.00	31.10 2.33 0.00	31.54 2.28 0.00	35.81 2.55 0.00	40.60 2.83 -0.02	40.75 2.70 -0.20	51.74 3.21 -0.71	53.95 3.40 -0.82	56.80 3.27 0.00	62.59 2.05 -1.35	70.22 2.23 -0.81	69.65 2.29 -0.57	71.48 2.12 -0.44	68.14 2.07 -0.27	44.89 2.91 0.00	41.75 2.85 0.00	40.32 2.76 -0.64	41.07 2.78 -0.14	37.02 2.55 0.00
NEWTON___FALLS_HYD 23847	30.39 -0.29 0.00	27.58 -0.38 0.00	24.98 -0.30 1.70	27.25 -0.35 0.00	27.41 -0.37 0.00	28.06 -0.29 0.00	28.37 -0.40 0.00	29.16 -0.10 0.00	33.19 -0.07 0.00	37.76 0.00 0.00	37.95 0.09 0.00	47.83 0.02 0.00	49.67 -0.06 0.00	53.19 -0.33 0.00	58.49 -0.71 0.00	66.38 -0.80 0.00	66.01 -0.78 0.00	68.23 -0.69 0.00	65.22 -0.60 0.00	41.58 -0.40 0.00	26.57 -0.38 11.94	36.50 -0.43 -0.01	37.80 -0.35 0.00	34.25 -0.21 0.00
NIAGARA_115E_LBMP 323715	31.68 1.00 0.00	28.13 0.17 0.00	26.85 -0.12 0.00	27.33 -0.28 0.00	27.28 -0.50 0.00	27.39 -0.96 0.00	28.07 -0.70 0.00	28.93 -0.34 0.00	33.97 0.71 0.00	39.55 1.80 0.00	39.79 1.94 0.00	50.25 2.44 0.00	52.28 2.56 0.00	56.98 3.46 0.01	63.29 4.11 0.01	72.00 4.82 0.00	71.01 4.22 0.00	73.72 4.80 0.00	70.48 4.67 0.00	44.12 2.14 0.00	40.73 1.83 0.00	38.96 2.04 0.00	40.48 2.34 0.00	36.60 2.13 0.00
NIAGARA_115W_LBMP 323714	31.66 0.98 0.00	28.12 0.15 0.00	26.84 -0.13 0.00	27.33 -0.28 0.00	27.26 -0.51 0.00	27.37 -0.98 0.00	28.04 -0.71 0.01	28.90 -0.36 0.00	33.94 0.68 0.00	39.53 1.77 0.00	39.75 1.90 0.00	50.34 2.52 0.00	52.38 2.65 0.00	57.07 3.54 0.00	63.41 4.21 0.00	72.07 4.90 0.01	71.08 4.30 0.02	73.81 4.90 0.00	70.55 4.75 0.00	44.09 2.13 0.01	40.67 1.77 0.00	38.89 1.97 0.00	40.42 2.27 0.00	36.56 2.10 0.00
NIAGARA_230_LBMP 323716	31.81 1.13 0.00	28.28 0.31 0.00	27.02 0.04 0.00	27.51 -0.10 0.00	27.46 -0.32 0.00	27.59 -0.76 0.00	28.28 -0.49 0.00	29.10 -0.16 0.00	34.13 0.87 0.00	39.70 1.94 0.00	39.90 2.05 0.00	50.55 2.73 0.00	52.62 2.89 0.00	57.33 3.81 0.00	63.73 4.53 0.00	72.45 5.27 0.00	71.46 4.67 0.00	74.18 5.26 0.00	70.93 5.11 0.00	44.34 2.36 0.00	40.85 1.95 0.00	39.03 2.11 0.00	40.56 2.41 0.00	36.70 2.23 0.00
NIAGARA___ 23760	31.69 1.01 0.00	28.15 0.18 0.00	26.87 -0.10 0.00	27.35 -0.25 0.00	27.30 -0.48 0.00	27.43 -0.92 0.00	28.14 -0.63 0.00	29.00 -0.26 0.00	34.04 0.78 0.00	39.62 1.86 0.00	39.84 1.99 0.00	50.42 2.60 0.00	52.47 2.74 0.00	57.17 3.64 0.00	63.52 4.33 0.00	72.24 5.06 0.00	71.25 4.46 0.00	73.97 5.04 0.00	70.73 4.92 0.00	44.22 2.24 0.00	40.77 1.87 0.00	38.99 2.07 0.00	40.51 2.36 0.00	36.62 2.15 0.00
NINE_MILE_1 23575	30.17 -0.51 0.00	27.42 -0.55 0.00	26.42 -0.56 0.00	27.02 -0.59 0.00	27.16 -0.62 0.00	27.73 -0.62 0.00	28.20 -0.57 0.00	28.74 -0.52 0.00	32.78 -0.48 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.55 -0.37 0.00	37.74 -0.41 0.00	34.05 -0.42 0.00
NINE_MILE_2 23744	30.17 -0.51 0.00	27.42 -0.55 0.00	26.42 -0.56 0.00	27.02 -0.59 0.00	27.16 -0.62 0.00	27.73 -0.62 0.00	28.20 -0.57 0.00	28.74 -0.52 0.00	32.78 -0.48 0.00	37.33 -0.43 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.47 0.00	53.12 -0.41 0.00	58.84 -0.36 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.58 -0.34 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.55 -0.37 0.00	37.74 -0.41 0.00	34.05 -0.42 0.00
NM_CAPITAL___DRP 24208	32.38 1.70 0.00	29.68 1.71 0.00	28.73 1.64 -0.11	29.30 1.69 0.00	29.48 1.71 0.00	30.09 1.74 0.00	30.45 1.68 0.00	30.59 1.33 0.00	34.61 1.35 0.00	39.02 1.29 0.02	38.76 1.16 0.25	48.27 1.37 0.91	50.13 1.46 1.06	55.03 1.50 0.00	59.05 1.59 1.73	67.90 1.75 1.03	67.74 1.67 0.73	69.96 1.61 0.57	66.94 1.46 0.34	43.20 1.22 0.00	40.17 1.28 0.00	37.28 1.19 0.83	39.27 1.30 0.18	35.80 1.33 0.00

NM_CENTRAL___DRP 24181	30.99 0.31 0.00	28.14 0.17 0.00	27.11 0.13 0.00	27.71 0.10 0.00	27.85 0.07 0.00	28.44 0.09 0.00	28.97 0.20 0.00	29.56 0.30 0.00	33.72 0.46 0.00	38.48 0.72 0.00	38.56 0.71 0.00	48.83 1.02 0.00	50.87 1.14 0.00	54.88 1.36 0.00	60.86 1.67 0.00	69.18 1.99 0.00	68.72 1.92 0.00	70.92 2.00 0.00	67.66 1.84 0.00	42.96 0.98 0.00	40.24 0.83 -0.51	37.65 0.74 0.00	38.85 0.70 0.00	35.02 0.55 0.00
NM_FRONTIER___DRP 24179	31.66 0.98 0.00	28.12 0.15 0.00	26.84 -0.13 0.00	27.33 -0.28 0.00	27.26 -0.51 0.00	27.37 -0.98 0.00	28.04 -0.71 0.01	28.90 -0.36 0.00	33.94 0.68 0.00	39.53 1.77 0.00	39.75 1.90 0.00	50.34 2.52 0.00	52.38 2.65 0.00	57.07 3.54 0.00	63.41 4.21 0.00	72.07 4.90 0.01	71.08 4.30 0.02	73.81 4.90 0.00	70.55 4.75 0.00	44.09 2.13 0.01	40.67 1.77 0.00	38.89 1.97 0.00	40.42 2.27 0.00	36.56 2.10 0.00
NM_ST_REGIS___HYD 24053	29.70 -0.98 0.00	26.97 -0.99 0.01	23.36 -0.96 2.66	26.61 -1.00 0.00	26.78 -1.00 0.00	27.38 -0.97 0.00	27.63 -1.14 0.00	28.30 -0.96 0.00	32.11 -1.15 0.00	36.50 -1.25 0.00	36.84 -1.02 0.00	46.36 -1.46 0.00	48.08 -1.65 0.00	51.36 -2.17 0.00	56.28 -2.92 0.00	63.91 -3.27 0.00	63.58 -3.22 0.00	65.72 -3.20 0.00	62.91 -2.90 0.00	40.07 -1.91 0.00	31.36 -1.85 5.69	35.10 -1.82 0.01	36.50 -1.65 0.00	33.22 -1.25 0.00
NORTHPORT___1 23551	32.17 1.49 0.00	38.62 2.10 -8.55	62.65 2.01 -33.66	29.57 1.96 0.00	29.67 1.90 0.00	40.97 2.06 -10.56	32.81 1.85 -2.19	31.26 2.00 0.00	29.77 1.67 5.17	35.67 1.77 3.85	45.51 2.57 -5.08	51.18 2.25 -1.12	53.42 2.40 -1.30	55.75 2.23 0.00	63.37 2.06 -2.12	70.67 2.22 -1.27	70.71 3.02 -0.89	71.29 2.65 0.28	67.68 1.44 -0.42	-166.26 1.42 209.66	-538.70 1.19 578.78	39.30 1.37 -1.02	39.58 1.22 -0.21	35.84 1.38 0.00
NORTHPORT___2 23552	32.17 1.49 0.00	38.62 2.10 -8.55	62.65 2.01 -33.66	29.57 1.96 0.00	29.67 1.90 0.00	40.97 2.06 -10.56	32.81 1.85 -2.19	31.26 2.00 0.00	29.77 1.67 5.17	35.67 1.77 3.85	45.51 2.57 -5.08	51.18 2.25 -1.12	53.42 2.40 -1.30	55.75 2.23 0.00	63.37 2.06 -2.12	70.67 2.22 -1.27	70.71 3.02 -0.89	71.29 2.65 0.28	67.68 1.44 -0.42	-166.26 1.42 209.66	-538.70 1.19 578.78	39.30 1.37 -1.02	39.58 1.22 -0.21	35.84 1.38 0.00
NORTHPORT___3 23553	32.20 1.52 0.00	38.60 2.08 -8.55	62.65 2.01 -33.66	29.58 1.98 0.00	29.70 1.93 0.00	40.99 2.08 -10.56	32.80 1.84 -2.19	31.20 1.94 0.00	30.14 1.65 4.76	35.96 1.75 3.55	45.49 2.56 -5.08	51.19 2.26 -1.12	53.45 2.43 -1.30	55.75 2.23 0.00	63.46 2.14 -2.12	70.83 2.38 -1.27	70.80 3.12 -0.89	71.44 2.79 0.27	67.82 1.58 -0.42	-164.07 1.52 207.58	-532.85 1.28 573.03	39.33 1.39 -1.02	39.59 1.23 -0.21	35.87 1.40 0.00
NORTHPORT___4 23650	32.20 1.52 0.00	38.60 2.08 -8.55	62.65 2.01 -33.66	29.58 1.98 0.00	29.70 1.93 0.00	40.99 2.08 -10.56	32.80 1.84 -2.19	31.20 1.94 0.00	30.14 1.65 4.76	35.96 1.75 3.55	45.49 2.56 -5.08	51.19 2.26 -1.12	53.45 2.43 -1.30	55.75 2.23 0.00	63.46 2.14 -2.12	70.83 2.38 -1.27	70.80 3.12 -0.89	71.44 2.79 0.27	67.82 1.58 -0.42	-164.07 1.52 207.58	-532.85 1.28 573.03	39.33 1.39 -1.02	39.59 1.23 -0.21	35.87 1.40 0.00
NORTHPORT___IC 23718	32.17 1.49 0.00	38.62 2.10 -8.55	62.65 2.01 -33.66	29.57 1.96 0.00	29.67 1.90 0.00	40.97 2.06 -10.56	32.81 1.85 -2.19	31.26 2.00 0.00	29.77 1.67 5.17	35.67 1.77 3.85	45.51 2.57 -5.08	51.18 2.25 -1.12	53.42 2.40 -1.30	55.75 2.23 0.00	63.37 2.06 -2.12	70.67 2.22 -1.27	70.71 3.02 -0.89	71.29 2.65 0.28	67.68 1.44 -0.42	-166.26 1.42 209.66	-538.70 1.19 578.78	39.30 1.37 -1.02	39.58 1.22 -0.21	35.84 1.38 0.00
NPX_GEN_1385_PROXY 323591	31.90 1.23 0.00	38.43 1.91 -8.55	62.37 1.73 -33.66	28.89 1.28 0.00	28.88 1.10 0.00	40.22 1.30 -10.56	32.38 1.42 -2.19	31.08 1.82 0.00	28.97 0.88 5.17	34.80 0.89 3.85	44.56 1.62 -5.08	49.95 1.02 -1.12	52.16 1.14 -1.30	54.37 0.85 0.00	61.85 0.53 -2.12	68.93 0.48 -1.27	68.99 1.30 -0.89	69.51 0.87 0.28	65.98 -0.25 -0.42	-168.74 0.36 211.08	-539.66 0.22 578.78	38.62 0.69 -1.02	39.55 1.19 -0.21	35.81 1.35 0.00
NPX_GEN_CSC 323557	32.02 1.34 0.00	38.50 1.98 -8.55	62.58 1.94 -33.66	29.53 1.93 0.00	29.65 1.88 0.00	40.89 1.97 -10.56	32.77 1.81 -2.19	31.30 2.04 0.00	45.89 1.83 -10.80	47.85 1.96 -8.12	45.84 2.90 -5.08	51.72 2.78 -1.12	53.99 2.97 -1.30	56.29 2.76 0.00	63.85 2.53 -2.12	70.98 2.53 -1.27	71.09 3.41 -0.89	71.88 3.24 0.28	68.19 1.95 -0.42	-165.83 1.69 209.50	-534.11 1.42 574.43	39.55 1.62 -1.02	39.50 1.14 -0.21	35.82 1.36 0.00
NSINS_S_GLNS_FALLS 23858	33.13 2.45 0.00	30.22 2.25 0.00	29.20 2.08 -0.15	29.70 2.09 0.00	29.93 2.16 0.00	30.63 2.28 0.00	31.17 2.40 0.00	31.65 2.39 0.00	35.80 2.54 0.00	40.38 2.65 0.02	39.96 2.37 0.27	49.79 2.95 0.97	51.78 3.18 1.13	57.04 3.52 0.00	61.17 3.83 1.85	70.24 4.17 1.11	70.50 4.49 0.78	73.42 5.11 0.61	70.48 5.03 0.37	45.37 3.39 0.00	42.16 3.27 0.00	38.88 2.84 0.88	40.88 2.92 0.19	37.10 2.63 0.00
NUCOR_STEEL___DRP 24197	31.61 0.94 0.00	28.69 0.73 0.00	27.64 0.67 0.00	28.24 0.63 0.00	28.26 0.48 0.00	28.84 0.49 0.00	29.40 0.63 0.00	30.01 0.75 0.00	34.43 1.17 0.00	39.36 1.60 0.00	39.46 1.60 0.00	49.94 2.13 0.00	51.84 2.11 0.00	56.12 2.60 0.00	62.37 3.18 0.00	70.79 3.61 0.00	70.34 3.55 0.00	72.84 3.92 0.00	69.26 3.45 0.00	43.85 1.87 0.00	41.04 1.78 -0.36	38.59 1.67 0.00	39.73 1.58 0.00	35.68 1.22 0.00
NYISO_LBMP_REFERENCE 24008	30.68 0.00 0.00	27.97 0.00 0.00	26.98 0.00 0.00	27.61 0.00 0.00	27.78 0.00 0.00	28.35 0.00 0.00	28.77 0.00 0.00	29.26 0.00 0.00	33.26 0.00 0.00	37.76 0.00 0.00	37.86 0.00 0.00	47.81 0.00 0.00	49.73 0.00 0.00	53.52 0.00 0.00	59.19 0.00 0.00	67.18 0.00 0.00	66.79 0.00 0.00	68.92 0.00 0.00	65.81 0.00 0.00	41.98 0.00 0.00	38.90 0.00 0.00	36.92 0.00 0.00	38.15 0.00 0.00	34.47 0.00 0.00
NYPA_BRENTWD____GT 24164	32.50 1.82 0.00	38.98 2.46 -8.55	63.00 2.36 -33.66	29.96 2.35 0.00	30.07 2.30 0.00	41.39 2.47 -10.56	33.28 2.32 -2.19	31.79 2.53 0.00	123.80 2.36 -88.18	106.49 2.56 -66.17	46.19 3.25 -5.08	51.93 2.99 -1.12	54.21 3.19 -1.30	56.61 3.09 0.00	64.13 2.82 -2.12	71.49 3.04 -1.27	71.64 3.96 -0.89	72.26 3.61 0.27	68.56 2.33 -0.42	-162.20 1.97 206.16	-528.55 1.68 569.12	39.82 1.89 -1.02	40.02 1.66 -0.21	36.21 1.75 0.00
NYPA_GOWANUS____GT5 24156	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.60 4.08 0.00	65.93 4.62 -2.12	73.68 5.23 -1.27	73.25 5.56 -0.89	75.01 5.39 -0.70	70.99 4.76 -0.42	51.90 3.59 -6.32	51.35 3.40 -9.05	54.87 3.47 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12

NYPA_GOWANUS____GT6 24157	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.60 4.08 0.00	65.93 4.62 -2.12	73.68 5.23 -1.27	73.25 5.56 -0.89	75.01 5.39 -0.70	70.99 4.76 -0.42	51.90 3.59 -6.32	51.35 3.40 -9.05	54.87 3.47 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12
NYPA_HARLEM__RVR__GT1 24160	33.38 2.70 0.00	30.55 2.59 0.00	29.44 2.46 0.00	30.09 2.48 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.53 2.76 0.00	32.01 2.75 0.00	36.20 2.94 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.58 3.65 -1.12	54.65 3.63 -1.29	57.20 3.68 0.00	65.55 4.23 -2.12	73.21 4.76 -1.27	72.78 5.09 -0.89	74.57 4.95 -0.70	70.54 4.31 -0.42	45.24 3.26 0.00	42.03 3.13 0.00	41.20 3.26 -1.02	41.66 3.30 -0.21	37.61 3.14 0.00
NYPA_HARLEM__RVR__GT2 24161	33.38 2.70 0.00	30.55 2.59 0.00	29.44 2.46 0.00	30.09 2.48 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.53 2.76 0.00	32.01 2.75 0.00	36.20 2.94 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.58 3.65 -1.12	54.65 3.63 -1.29	57.20 3.68 0.00	65.55 4.23 -2.12	73.21 4.76 -1.27	72.78 5.09 -0.89	74.57 4.95 -0.70	70.54 4.31 -0.42	45.24 3.26 0.00	42.03 3.13 0.00	41.20 3.26 -1.02	41.66 3.30 -0.21	37.61 3.14 0.00
NYPA_KENT____GT 24152	33.47 2.79 0.00	30.59 2.63 0.00	29.51 2.53 0.00	30.13 2.53 0.00	30.31 2.53 0.00	30.99 2.64 0.00	31.61 2.84 0.00	32.09 2.83 0.00	36.35 3.08 0.00	41.14 3.36 -0.03	41.46 3.30 -0.31	52.83 3.89 -1.12	55.02 4.00 -1.30	57.53 4.01 0.00	65.82 4.51 -2.12	73.53 5.08 -1.27	73.06 5.38 -0.89	74.80 5.19 -0.70	70.79 4.55 -0.42	49.16 3.46 -3.71	47.52 3.30 -5.32	49.24 3.40 -8.92	48.30 3.42 -6.73	38.40 3.28 -0.65
NYPA_POUCH1____GT 24155	33.42 2.74 0.00	30.55 2.58 0.00	29.46 2.48 0.00	30.10 2.49 0.00	30.26 2.49 0.00	30.94 2.59 0.00	31.56 2.79 0.00	32.01 2.75 0.00	36.27 3.01 0.00	41.06 3.28 -0.03	41.37 3.21 -0.31	52.69 3.76 -1.12	54.94 3.92 -1.30	57.40 3.88 0.00	65.73 4.42 -2.12	73.45 5.00 -1.27	73.06 5.38 -0.89	74.82 5.20 -0.70	70.79 4.56 -0.42	51.82 3.52 -6.32	51.58 3.29 -9.40	56.36 3.33 -16.11	52.87 3.35 -11.38	38.85 3.27 -1.12
NYPA_VERNON____GT2 24162	33.41 2.73 0.00	30.56 2.60 0.00	29.46 2.49 0.00	30.11 2.50 0.00	30.28 2.50 0.00	30.96 2.61 0.00	31.57 2.80 0.00	32.07 2.80 0.00	36.30 3.04 0.00	41.10 3.32 -0.03	41.41 3.25 -0.31	52.78 3.85 -1.12	54.91 3.89 -1.30	57.45 3.93 0.00	65.75 4.44 -2.12	73.44 4.99 -1.27	72.93 5.24 -0.89	74.66 5.04 -0.70	70.65 4.42 -0.42	46.46 3.37 -1.11	43.71 3.23 -1.58	43.60 3.32 -3.37	43.65 3.35 -2.16	37.86 3.19 -0.19
NYPA_VERNON____GT3 24163	33.41 2.73 0.00	30.56 2.60 0.00	29.46 2.49 0.00	30.11 2.50 0.00	30.28 2.50 0.00	30.96 2.61 0.00	31.57 2.80 0.00	32.07 2.80 0.00	36.30 3.04 0.00	41.10 3.32 -0.03	41.41 3.25 -0.31	52.78 3.85 -1.12	54.91 3.89 -1.30	57.45 3.93 0.00	65.75 4.44 -2.12	73.44 4.99 -1.27	72.93 5.24 -0.89	74.66 5.04 -0.70	70.65 4.42 -0.42	46.46 3.37 -1.11	43.71 3.23 -1.58	43.60 3.32 -3.37	43.65 3.35 -2.16	37.86 3.19 -0.19
NYPA__ASTORIA_CC1 323568	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
NYPA__ASTORIA_CC2 323569	33.38 2.70 0.00	30.53 2.57 0.00	29.43 2.46 0.00	30.08 2.47 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.54 2.77 0.00	32.02 2.76 0.00	36.24 2.98 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.66 3.73 -1.12	54.80 3.78 -1.30	57.33 3.80 0.00	65.63 4.31 -2.12	73.29 4.83 -1.27	72.79 5.10 -0.89	74.52 4.90 -0.70	70.52 4.29 -0.42	45.30 3.31 0.00	42.08 3.18 0.00	41.20 3.26 -1.02	41.65 3.28 -0.22	37.61 3.15 0.00
NYPA__HOLTSVILL 23794	32.21 1.53 0.00	38.65 2.14 -8.55	62.72 2.08 -33.66	29.69 2.08 0.00	29.81 2.03 0.00	41.10 2.19 -10.56	32.98 2.02 -2.19	31.48 2.22 0.00	45.40 1.99 -10.15	47.47 2.08 -7.63	45.91 2.97 -5.08	51.77 2.84 -1.12	54.05 3.03 -1.30	56.39 2.87 0.00	64.01 2.69 -2.12	71.19 2.74 -1.27	71.22 3.54 -0.89	71.94 3.30 0.28	68.25 2.02 -0.42	-164.48 1.76 208.22	-534.42 1.49 574.82	39.57 1.63 -1.02	39.70 1.34 -0.21	35.95 1.49 0.00
NYPA____HELLGATE_GT1 24158	33.38 2.70 0.00	30.55 2.59 0.00	29.44 2.46 0.00	30.09 2.48 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.53 2.76 0.00	32.01 2.75 0.00	36.20 2.94 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.59 3.66 -1.12	54.65 3.64 -1.29	57.17 3.65 0.00	65.50 4.18 -2.12	73.21 4.76 -1.27	72.78 5.09 -0.89	74.57 4.95 -0.70	70.54 4.31 -0.42	45.24 3.26 0.00	42.03 3.13 0.00	41.20 3.26 -1.02	41.66 3.30 -0.21	37.61 3.14 0.00
NYPA____HELLGATE_GT2 24159	33.38 2.70 0.00	30.55 2.59 0.00	29.44 2.46 0.00	30.09 2.48 0.00	30.25 2.48 0.00	30.93 2.58 0.00	31.53 2.76 0.00	32.01 2.75 0.00	36.20 2.94 0.00	40.96 3.18 -0.03	41.28 3.12 -0.31	52.59 3.66 -1.12	54.65 3.64 -1.29	57.17 3.65 0.00	65.50 4.18 -2.12	73.21 4.76 -1.27	72.78 5.09 -0.89	74.57 4.95 -0.70	70.54 4.31 -0.42	45.24 3.26 0.00	42.03 3.13 0.00	41.20 3.26 -1.02	41.66 3.30 -0.21	37.61 3.14 0.00
NYS_BARGE__HYD 23848	32.34 1.66 0.00	28.73 0.77 0.00	27.44 0.46 0.00	27.92 0.31 0.00	27.88 0.11 0.00	28.05 -0.30 0.00	28.78 0.01 0.00	29.67 0.41 0.00	34.83 1.57 0.00	40.55 2.79 0.00	40.82 2.97 0.00	51.65 3.83 0.00	53.80 4.07 0.00	58.66 5.14 0.00	65.18 5.99 0.00	74.16 6.98 0.00	73.20 6.41 0.00	75.96 7.04 0.00	72.62 6.81 0.00	45.46 3.48 0.00	41.92 3.02 0.00	40.03 3.11 0.00	41.45 3.30 0.00	37.40 2.93 0.00
OAK ORCHARD__HYD 24046	32.04 1.36 0.00	28.69 0.73 0.00	27.46 0.49 0.00	28.01 0.40 0.00	28.07 0.29 0.00	28.66 0.31 0.00	29.33 0.56 0.00	30.12 0.85 0.00	34.84 1.58 0.00	40.12 2.37 0.00	40.35 2.49 0.00	51.21 3.40 0.00	53.48 3.75 0.00	58.07 4.54 0.00	64.53 5.33 0.00	73.42 6.23 0.00	72.79 6.00 0.00	75.41 6.49 0.00	71.98 6.17 0.00	45.30 3.32 0.00	41.74 2.84 0.00	39.58 2.66 0.00	40.81 2.67 0.00	36.69 2.22 0.00
OCC_CHEM__DRP 24175	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.01 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.55 4.75 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00

OH_GEN_PROXY 24063	31.79 1.11 0.00	28.27 0.31 0.00	27.02 0.04 0.00	27.51 -0.09 0.00	27.47 -0.30 0.00	27.61 -0.74 0.00	28.31 -0.46 0.00	29.13 -0.13 0.00	34.13 0.87 0.00	39.71 1.95 0.00	39.90 2.04 0.00	50.56 2.74 0.00	52.62 2.89 0.00	57.33 3.81 0.00	63.73 4.54 0.00	72.46 5.28 0.00	71.49 4.70 0.00	74.19 5.27 0.00	70.93 5.12 0.00	24.86 2.36 19.47	40.83 1.93 0.00	39.02 2.10 0.00	40.54 2.39 0.00	36.67 2.20 0.00
OLIN_CORP_DRP 24177	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.00 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.54 4.74 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00
OLIN_CORP_DSASP 323712	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.01 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.55 4.75 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00
ONEIDA_HERK_LFGE 323681	31.73 1.05 0.00	28.83 0.87 0.00	27.64 0.87 0.21	28.49 0.88 0.00	28.66 0.88 0.00	29.32 0.97 0.00	29.90 1.13 0.00	30.53 1.27 0.00	34.81 1.55 0.00	39.67 1.91 0.00	39.76 1.90 0.00	50.28 2.47 0.00	52.26 2.53 0.00	56.23 2.70 0.00	62.22 3.03 0.00	70.70 3.52 0.00	70.26 3.47 0.00	72.38 3.46 0.00	69.05 3.23 0.00	44.01 2.03 0.00	43.18 1.89 -2.39	38.58 1.66 0.00	39.82 1.67 0.00	35.90 1.43 0.00
ONONDAGA_REF_OCCRA 23987	31.23 0.55 0.00	28.36 0.39 0.00	27.33 0.35 0.00	27.93 0.32 0.00	28.08 0.31 0.00	28.68 0.33 0.00	29.21 0.44 0.00	29.79 0.53 0.00	34.00 0.74 0.00	38.79 1.04 0.00	38.87 1.01 0.00	49.21 1.40 0.00	51.30 1.57 0.00	55.34 1.82 0.00	61.39 2.19 0.00	69.76 2.58 0.00	69.32 2.53 0.00	71.56 2.64 0.00	68.26 2.45 0.00	43.34 1.36 0.00	40.52 1.18 -0.44	37.98 1.06 0.00	39.18 1.03 0.00	35.32 0.86 0.00
ONONDAGA___COGEN 23986	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
ONTARIO___LFGE 23819	32.13 1.45 0.00	29.00 1.04 0.00	27.90 0.92 0.00	28.48 0.88 0.00	28.60 0.82 0.00	29.19 0.84 0.00	29.86 1.09 0.00	30.58 1.32 0.00	35.17 1.90 0.00	40.30 2.55 0.00	40.38 2.52 0.00	51.08 3.26 0.00	53.27 3.54 0.00	57.54 4.02 0.00	64.23 5.04 0.00	73.17 5.98 0.00	72.39 5.59 0.00	74.92 6.00 0.00	71.55 5.74 0.00	45.10 3.12 0.00	41.62 2.72 0.00	39.60 2.68 0.00	40.83 2.68 0.00	36.73 2.27 0.00
ORANGEVILLE_WT_PWR 323706	32.37 1.69 0.00	28.94 0.97 0.00	27.75 0.78 0.00	28.30 0.69 0.00	28.32 0.55 0.00	28.57 0.22 0.00	29.26 0.49 0.00	30.05 0.79 0.00	35.03 1.76 0.00	40.55 2.80 0.00	40.68 2.83 0.00	51.57 3.75 0.00	53.66 3.94 0.00	58.14 4.61 0.00	64.84 5.65 0.00	73.84 6.66 0.00	72.73 5.93 0.00	75.42 6.50 0.00	72.23 6.41 0.00	45.10 3.11 0.00	41.52 2.62 0.00	39.63 2.71 0.00	41.14 3.00 0.00	37.25 2.79 0.00
OSWEGATCHIE___HYD 24044	30.39 -0.29 0.00	27.58 -0.38 0.00	24.98 -0.30 1.70	27.25 -0.35 0.00	27.41 -0.37 0.00	28.06 -0.29 0.00	28.37 -0.40 0.00	29.16 -0.10 0.00	33.19 -0.07 0.00	37.76 0.00 0.00	37.95 0.09 0.00	47.83 0.02 0.00	49.67 -0.06 0.00	53.19 -0.33 0.00	58.49 -0.71 0.00	66.38 -0.80 0.00	66.01 -0.78 0.00	68.23 -0.69 0.00	65.22 -0.60 0.00	41.58 -0.40 0.00	26.57 -0.38 11.94	36.50 -0.43 -0.01	37.80 -0.35 0.00	34.25 -0.21 0.00
OSWEGO___5 23606	30.45 -0.23 0.00	27.66 -0.30 0.00	26.66 -0.32 0.00	27.25 -0.35 0.00	27.40 -0.37 0.00	27.97 -0.38 0.00	28.45 -0.31 0.00	29.00 -0.26 0.00	33.10 -0.17 0.00	37.70 -0.06 0.00	37.79 -0.07 0.00	47.78 -0.03 0.00	49.74 0.01 0.00	53.63 0.10 0.00	59.42 0.22 0.00	67.50 0.32 0.00	67.07 0.28 0.00	69.27 0.35 0.00	66.08 0.27 0.00	42.02 0.04 0.00	38.89 -0.01 0.00	36.90 -0.02 0.00	38.10 -0.04 0.00	34.37 -0.10 0.00
OSWEGO___6 23613	30.45 -0.23 0.00	27.66 -0.30 0.00	26.66 -0.32 0.00	27.25 -0.35 0.00	27.40 -0.37 0.00	27.97 -0.38 0.00	28.45 -0.31 0.00	29.00 -0.26 0.00	33.10 -0.17 0.00	37.70 -0.06 0.00	37.79 -0.07 0.00	47.78 -0.03 0.00	49.74 0.01 0.00	53.63 0.10 0.00	59.42 0.22 0.00	67.50 0.32 0.00	67.07 0.28 0.00	69.27 0.35 0.00	66.08 0.27 0.00	42.02 0.04 0.00	38.89 -0.01 0.00	36.90 -0.02 0.00	38.10 -0.04 0.00	34.37 -0.10 0.00
OUTOKUMPU-AB___DRP 24206	32.68 2.00 0.00	29.05 1.08 0.00	27.75 0.77 0.00	28.25 0.64 0.00	28.20 0.42 0.00	28.37 0.02 0.00	29.11 0.34 0.00	29.95 0.69 0.00	35.15 1.89 0.00	40.91 3.16 0.00	41.21 3.35 0.00	52.24 4.43 0.00	54.36 4.63 0.00	59.30 5.77 0.00	65.94 6.74 0.00	75.00 7.82 0.00	73.98 7.18 0.00	76.68 7.76 0.00	73.31 7.49 0.00	45.78 3.80 0.00	42.15 3.26 0.00	40.25 3.33 0.00	41.76 3.61 0.00	37.68 3.21 0.00
OXBOW___ 24026	32.34 1.66 0.00	28.73 0.77 0.00	27.43 0.46 0.00	27.92 0.31 0.00	27.87 0.09 0.00	28.02 -0.33 0.00	28.74 -0.03 0.00	29.60 0.33 0.00	34.74 1.48 0.00	40.45 2.70 0.00	40.74 2.89 0.00	51.63 3.81 0.00	53.73 4.00 0.00	58.59 5.06 0.00	65.16 5.96 0.00	74.10 6.91 0.00	73.09 6.29 0.00	75.80 6.88 0.00	72.47 6.65 0.00	45.27 3.29 0.00	41.71 2.81 0.00	39.84 2.93 0.00	41.36 3.21 0.00	37.34 2.88 0.00
OXY_CHEM_DSASP 323612	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.01 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.55 4.75 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.83 1.15 0.00	28.26 0.30 0.00	26.98 0.01 0.00	27.46 -0.14 0.00	27.41 -0.36 0.00	27.52 -0.83 0.00	28.22 -0.55 -0.01	29.07 -0.19 0.00	34.14 0.88 0.00	39.75 2.00 0.00	39.99 2.13 0.00	50.62 2.80 0.00	52.68 2.95 0.00	57.42 3.89 0.00	63.81 4.61 0.00	72.54 5.35 -0.01	71.55 4.75 -0.01	74.26 5.34 0.00	71.00 5.19 0.00	44.39 2.40 -0.01	40.92 2.02 0.00	39.13 2.21 0.00	40.65 2.51 0.00	36.77 2.30 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.31 2.63 0.00	30.48 2.51 0.00	29.37 2.40 0.00	30.03 2.42 0.00	30.19 2.42 0.00	30.87 2.52 0.00	31.47 2.70 0.00	31.95 2.69 0.00	36.16 2.90 0.00	40.92 3.14 -0.03	41.23 3.06 -0.31	52.51 3.58 -1.12	54.63 3.61 -1.29	57.20 3.67 0.00	65.53 4.21 -2.12	73.24 4.79 -1.27	72.79 5.10 -0.89	74.56 4.94 -0.70	70.55 4.32 -0.42	45.23 3.25 0.00	42.02 3.12 0.00	41.12 3.18 -1.02	41.58 3.22 -0.21	37.54 3.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.00 3.32 0.00	31.11 3.14 0.00	29.99 3.02 0.00	30.73 3.12 0.00	30.89 3.12 0.00	31.58 3.23 0.00	32.21 3.44 0.00	32.61 3.35 0.00	36.97 3.71 0.00	41.83 4.05 -0.03	42.13 3.97 -0.31	53.49 4.55 -1.12	55.49 4.47 -1.29	57.19 3.67 0.00	66.49 5.18 -2.12	74.43 5.98 -1.27	73.97 6.28 -0.89	75.73 6.11 -0.70	71.79 5.55 -0.42	45.95 3.96 0.00	42.72 3.82 0.00	41.80 3.87 -1.02	42.24 3.88 -0.21	38.16 3.69 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.99 2.31 0.00	29.44 1.48 0.00	28.25 1.28 0.00	28.78 1.18 0.00	28.78 1.00 0.00	28.96 0.61 0.00	29.77 0.99 0.00	30.48 1.22 0.00	35.58 2.31 0.00	41.34 3.58 0.00	41.47 3.62 0.00	52.73 4.91 0.00	54.97 5.24 0.00	59.82 6.30 0.00	66.67 7.47 0.00	75.94 8.76 0.00	74.87 8.07 0.00	77.40 8.48 0.00	73.88 8.06 0.00	46.02 4.04 0.00	42.38 3.48 0.00	40.46 3.54 0.00	42.05 3.90 0.00	38.04 3.58 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.29 2.61 0.00	30.45 2.49 0.00	29.39 2.41 0.00	30.03 2.42 0.00	30.20 2.42 0.00	30.86 2.51 0.00	31.40 2.63 0.00	31.89 2.63 0.00	36.18 2.92 0.00	40.98 3.20 -0.02	41.25 3.11 -0.28	52.57 3.75 -1.01	54.82 3.93 -1.16	57.64 4.12 0.00	65.76 4.66 -1.91	73.67 5.35 -1.14	73.10 5.51 -0.80	74.96 5.41 -0.63	71.03 4.84 -0.38	45.42 3.44 0.00	42.17 3.27 0.00	41.03 3.20 -0.91	41.58 3.24 -0.19	37.48 3.01 0.00
PEEKSKILL____ 23653	32.99 2.31 0.00	30.20 2.23 0.00	29.14 2.16 0.00	29.78 2.17 0.00	29.94 2.16 0.00	30.59 2.24 0.00	31.14 2.37 0.00	31.57 2.31 0.00	35.78 2.52 0.00	40.51 2.73 -0.02	40.76 2.60 -0.30	51.95 3.04 -1.10	54.18 3.19 -1.27	56.82 3.30 0.00	64.98 3.71 -2.08	72.69 4.26 -1.25	72.14 4.47 -0.88	73.92 4.31 -0.69	69.99 3.76 -0.41	44.76 2.78 0.00	41.58 2.68 0.00	40.63 2.71 -1.00	41.15 2.79 -0.21	37.14 2.67 0.00
PGE MADISON____WINDPWR 24146	33.77 3.09 0.00	30.68 2.72 0.00	29.63 2.66 0.00	30.33 2.73 0.00	30.47 2.69 0.00	31.14 2.79 0.00	31.83 3.06 0.00	32.67 3.41 0.00	37.48 4.21 0.00	42.82 5.06 0.00	42.84 4.98 0.00	54.21 6.40 0.00	56.47 6.75 0.00	60.92 7.40 0.00	67.55 8.36 0.00	77.24 10.05 0.00	76.71 9.92 0.00	79.15 10.23 0.00	75.59 9.78 0.00	47.84 5.86 0.00	44.22 5.31 0.00	41.79 4.87 0.00	43.00 4.85 0.00	38.68 4.21 0.00
PIERCEFIELD____HYD 23852	29.53 -1.15 0.00	26.82 -1.14 0.01	23.32 -1.10 2.56	26.44 -1.17 0.00	26.59 -1.18 0.00	27.20 -1.15 0.00	27.41 -1.36 0.00	28.08 -1.18 0.00	31.88 -1.38 0.00	36.23 -1.53 0.00	36.52 -1.34 0.00	45.91 -1.91 0.00	47.58 -2.15 0.00	50.72 -2.80 0.00	55.45 -3.75 0.00	62.97 -4.21 0.00	62.65 -4.14 0.00	64.76 -4.16 0.00	61.99 -3.83 0.00	39.49 -2.50 0.00	30.21 -2.39 6.30	34.60 -2.31 0.01	36.05 -2.10 0.00	32.88 -1.58 0.00
PINELAWN_CC_1 323563	32.34 1.66 0.00	38.72 2.21 -8.55	62.77 2.13 -33.66	29.73 2.12 0.00	29.85 2.08 0.00	41.16 2.25 -10.56	33.05 2.09 -2.19	31.53 2.27 0.00	47.19 2.09 -11.83	48.84 2.18 -8.90	45.73 2.79 -5.08	51.49 2.56 -1.12	53.76 2.74 -1.30	56.14 2.61 0.00	63.83 2.51 -2.12	71.24 2.79 -1.27	71.38 3.70 -0.89	71.98 3.29 0.22	68.33 2.09 -0.42	-152.89 1.81 196.68	-502.42 1.55 542.87	39.59 1.66 -1.02	39.81 1.45 -0.21	36.14 1.68 0.00
PJM_GEN_HTP_PROXY 323702	33.27 2.59 0.00	30.44 2.47 0.00	29.37 2.40 0.00	29.99 2.39 0.00	30.15 2.38 0.00	30.83 2.48 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.14 2.88 0.00	40.90 3.13 -0.02	41.21 3.05 -0.31	52.52 3.59 -1.12	54.70 3.68 -1.30	57.25 3.73 0.00	65.56 4.24 -2.12	73.30 4.84 -1.27	72.78 5.10 -0.89	74.52 4.90 -0.70	71.12 4.24 -1.06	44.61 3.17 0.54	41.93 3.03 0.00	41.02 3.09 -1.02	41.52 3.15 -0.22	37.48 3.02 0.00
PJM_GEN_KEystone 24065	32.30 1.62 0.00	29.33 1.36 0.00	28.28 1.30 0.00	28.88 1.28 0.00	28.98 1.20 0.00	29.43 1.08 0.00	30.03 1.26 0.00	30.51 1.25 0.00	34.91 1.65 0.00	39.90 2.13 -0.01	39.99 1.97 -0.16	50.90 2.49 -0.60	53.08 2.66 -0.69	56.52 2.99 0.00	63.91 3.58 -1.13	72.13 4.27 -0.68	71.37 4.10 -0.48	73.41 4.12 -0.37	70.39 3.70 -0.87	43.56 2.12 0.54	40.84 1.94 0.00	39.48 2.02 -0.54	40.51 2.25 -0.11	36.64 2.17 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.57 1.89 0.00	38.87 2.35 -8.55	62.89 2.25 -33.66	29.86 2.26 0.00	29.99 2.21 0.00	41.27 2.36 -10.56	33.15 2.18 -2.19	31.57 2.31 0.00	35.39 2.13 0.00	40.07 2.29 -0.02	45.89 2.95 -5.08	51.77 2.84 -1.12	54.06 3.04 -1.30	56.44 2.92 0.00	64.27 2.96 -2.12	71.82 3.37 -1.27	71.76 4.08 -0.89	72.30 3.69 0.31	69.36 2.49 -1.06	-172.41 2.08 216.47	-555.43 1.81 596.15	39.87 1.93 -1.02	40.18 1.83 -0.21	36.41 1.94 0.00
PJM_GEN_VFT_PROXY 323633	33.15 2.47 0.00	30.33 2.36 0.00	29.26 2.29 0.00	29.88 2.28 0.00	30.05 2.27 0.00	30.73 2.38 0.00	31.33 2.56 0.00	31.79 2.52 0.00	36.01 2.75 0.00	40.76 2.98 -0.02	41.06 2.89 -0.31	52.32 3.39 -1.12	54.45 3.43 -1.29	56.93 3.41 0.00	65.18 3.87 -2.12	72.88 4.43 -1.27	72.38 4.70 -0.89	74.10 4.49 -0.70	70.73 3.85 -1.06	44.42 2.98 0.54	41.79 2.89 0.00	40.89 2.96 -1.02	41.38 3.02 -0.22	37.37 2.90 0.00
PLEASANTVLY____LBMP 24000	32.80 2.11 0.00	30.04 2.08 0.00	28.99 2.02 0.00	29.64 2.04 0.00	29.80 2.02 0.00	30.44 2.09 0.00	30.94 2.17 0.00	31.35 2.09 0.00	35.51 2.24 0.00	40.15 2.37 -0.03	40.45 2.25 -0.35	51.68 2.62 -1.25	53.90 2.73 -1.44	56.33 2.80 0.00	64.72 3.16 -2.37	72.19 3.59 -1.42	71.56 3.77 -1.00	73.29 3.59 -0.78	69.41 3.13 -0.47	44.36 2.38 0.00	41.22 2.32 0.00	40.38 2.32 -1.14	40.80 2.41 -0.24	36.79 2.32 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.12 2.44 0.00	30.31 2.34 0.00	29.24 2.27 0.00	29.88 2.27 0.00	30.04 2.26 0.00	30.70 2.35 0.00	31.23 2.46 0.00	31.71 2.45 0.00	35.92 2.66 0.00	40.66 2.88 -0.02	40.94 2.78 -0.31	52.25 3.30 -1.13	54.48 3.44 -1.31	57.08 3.56 0.00	65.34 4.01 -2.14	73.06 4.60 -1.28	72.48 4.79 -0.90	74.24 4.61 -0.70	70.26 4.02 -0.42	44.94 2.96 0.00	41.75 2.85 0.00	40.80 2.86 -1.02	41.30 2.93 -0.22	37.25 2.78 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.09 2.41 0.00	30.29 2.32 0.00	29.23 2.25 0.00	29.88 2.28 0.00	30.04 2.27 0.00	30.69 2.34 0.00	31.20 2.43 0.00	31.66 2.40 0.00	35.89 2.63 0.00	40.59 2.83 -0.01	40.67 2.73 -0.09	51.39 3.26 -0.31	53.53 3.44 -0.36	57.12 3.59 0.00	63.82 4.03 -0.59	72.12 4.58 -0.35	71.78 4.73 -0.25	73.71 4.60 -0.19	70.04 4.11 -0.12	44.96 2.98 0.00	41.76 2.86 0.00	39.99 2.79 -0.28	41.06 2.85 -0.06	37.14 2.67 0.00

POLETTI____ 23519	33.26 2.58 0.00	30.43 2.47 0.00	29.37 2.39 0.00	29.99 2.38 0.00	30.15 2.37 0.00	30.83 2.48 0.00	31.41 2.64 0.00	31.89 2.63 0.00	36.10 2.84 0.00	40.88 3.10 -0.02	41.19 3.03 -0.31	52.50 3.57 -1.12	54.65 3.63 -1.30	57.17 3.65 0.00	65.47 4.16 -2.12	73.19 4.75 -1.27	72.68 4.99 -0.89	74.41 4.79 -0.70	70.36 4.13 -0.42	45.12 3.14 0.00	41.92 3.02 0.00	41.02 3.09 -1.02	41.50 3.13 -0.22	37.48 3.02 0.00
PORT_JEFF_3 23555	32.04 1.36 0.00	38.51 2.00 -8.55	62.63 1.99 -33.66	29.65 2.05 0.00	29.78 2.01 0.00	41.06 2.15 -10.56	32.95 1.99 -2.19	31.44 2.18 0.00	45.49 1.85 -10.37	47.41 1.85 -7.80	45.80 2.86 -5.08	51.70 2.77 -1.12	53.97 2.95 -1.30	56.29 2.77 0.00	63.80 2.48 -2.12	70.66 2.21 -1.27	70.61 2.93 -0.89	71.34 2.70 0.28	67.62 1.38 -0.42	-164.66 1.42 208.07	-534.31 1.18 574.40	39.26 1.32 -1.02	39.36 1.01 -0.21	35.67 1.20 0.00
PORT_JEFF_4 23616	32.04 1.36 0.00	38.51 2.00 -8.55	62.63 1.99 -33.66	29.65 2.05 0.00	29.78 2.01 0.00	41.06 2.15 -10.56	32.95 1.99 -2.19	31.44 2.18 0.00	45.49 1.85 -10.37	47.41 1.85 -7.80	45.80 2.86 -5.08	51.70 2.77 -1.12	53.97 2.95 -1.30	56.29 2.77 0.00	63.80 2.48 -2.12	70.66 2.21 -1.27	70.61 2.93 -0.89	71.34 2.70 0.28	67.62 1.38 -0.42	-164.66 1.42 208.07	-534.31 1.18 574.40	39.26 1.32 -1.02	39.36 1.01 -0.21	35.67 1.20 0.00
PORT_JEFF_IC 23713	32.15 1.46 0.00	38.60 2.08 -8.55	62.70 2.06 -33.66	29.71 2.10 0.00	29.83 2.06 0.00	41.13 2.22 -10.56	33.01 2.05 -2.19	31.51 2.25 0.00	45.10 1.97 -9.86	47.19 2.01 -7.42	45.95 3.01 -5.08	51.89 2.96 -1.12	54.17 3.14 -1.30	56.51 2.99 0.00	64.07 2.75 -2.12	70.79 2.34 -1.27	70.74 3.06 -0.89	71.74 3.09 0.27	67.72 1.49 -0.42	-164.18 1.47 207.63	-533.07 1.21 573.18	39.27 1.34 -1.02	39.38 1.02 -0.21	35.83 1.37 0.00
PPL PILGRIM_ST_GT1 24216	32.50 1.82 0.00	38.98 2.46 -8.55	63.00 2.36 -33.66	29.96 2.35 0.00	30.07 2.30 0.00	41.39 2.47 -10.56	33.28 2.32 -2.19	31.79 2.53 0.00	123.80 2.36 -88.18	106.49 2.56 -66.17	46.19 3.25 -5.08	51.93 2.99 -1.12	54.21 3.19 -1.30	56.61 3.09 0.00	64.13 2.82 -2.12	71.49 3.04 -1.27	71.64 3.96 -0.89	72.26 3.61 0.27	68.56 2.33 -0.42	-162.20 1.97 206.16	-528.55 1.68 569.12	39.82 1.89 -1.02	40.02 1.66 -0.21	36.21 1.75 0.00
PPL PILGRIM_ST_GT2 24217	32.50 1.82 0.00	38.98 2.46 -8.55	63.00 2.36 -33.66	29.96 2.35 0.00	30.07 2.30 0.00	41.39 2.47 -10.56	33.28 2.32 -2.19	31.79 2.53 0.00	123.80 2.36 -88.18	106.49 2.56 -66.17	46.19 3.25 -5.08	51.93 2.99 -1.12	54.21 3.19 -1.30	56.61 3.09 0.00	64.13 2.82 -2.12	71.49 3.04 -1.27	71.64 3.96 -0.89	72.26 3.61 0.27	68.56 2.33 -0.42	-162.20 1.97 206.16	-528.55 1.68 569.12	39.82 1.89 -1.02	40.02 1.66 -0.21	36.21 1.75 0.00
PPL_SHRM_GT3 24213	32.03 1.35 0.00	38.50 1.98 -8.55	62.58 1.94 -33.66	29.54 1.93 0.00	29.66 1.88 0.00	40.90 1.99 -10.56	32.78 1.82 -2.19	31.32 2.06 0.00	46.23 1.84 -11.12	48.11 1.99 -8.36	45.88 2.94 -5.08	51.76 2.83 -1.12	54.03 3.01 -1.30	56.32 2.80 0.00	63.90 2.58 -2.12	71.06 2.62 -1.27	71.16 3.48 -0.89	71.91 3.27 0.27	68.28 2.05 -0.42	-164.15 1.76 207.88	-533.51 1.48 573.89	39.60 1.66 -1.02	39.55 1.19 -0.21	35.83 1.37 0.00
PPL_SHRM_GT4 24214	32.03 1.35 0.00	38.50 1.98 -8.55	62.58 1.94 -33.66	29.54 1.93 0.00	29.66 1.88 0.00	40.90 1.99 -10.56	32.78 1.82 -2.19	31.32 2.06 0.00	46.23 1.84 -11.12	48.11 1.99 -8.36	45.88 2.94 -5.08	51.76 2.83 -1.12	54.03 3.01 -1.30	56.32 2.80 0.00	63.90 2.58 -2.12	71.06 2.62 -1.27	71.16 3.48 -0.89	71.91 3.27 0.27	68.28 2.05 -0.42	-164.15 1.76 207.88	-533.51 1.48 573.89	39.60 1.66 -1.02	39.55 1.19 -0.21	35.83 1.37 0.00
PROJECT___ORANGE 1 24174	31.02 0.34 0.00	28.17 0.20 0.00	27.13 0.15 0.00	27.73 0.12 0.00	27.88 0.10 0.00	28.47 0.12 0.00	29.00 0.23 0.00	29.58 0.32 0.00	33.76 0.49 0.00	38.51 0.76 0.00	38.60 0.75 0.00	48.88 1.06 0.00	50.92 1.20 0.00	54.95 1.43 0.00	60.94 1.75 0.00	69.26 2.08 0.00	68.80 2.01 0.00	71.03 2.11 0.00	67.74 1.93 0.00	43.01 1.03 0.00	40.26 0.87 -0.49	37.69 0.77 0.00	38.89 0.74 0.00	35.05 0.59 0.00
PROJECT___ORANGE 2 24166	31.02 0.34 0.00	28.17 0.20 0.00	27.13 0.15 0.00	27.73 0.12 0.00	27.88 0.10 0.00	28.47 0.12 0.00	29.00 0.23 0.00	29.58 0.32 0.00	33.76 0.49 0.00	38.51 0.76 0.00	38.60 0.75 0.00	48.88 1.06 0.00	50.92 1.20 0.00	54.95 1.43 0.00	60.94 1.75 0.00	69.26 2.08 0.00	68.80 2.01 0.00	71.03 2.11 0.00	67.74 1.93 0.00	43.01 1.03 0.00	40.26 0.87 -0.49	37.69 0.77 0.00	38.89 0.74 0.00	35.05 0.59 0.00
PYRITES___HYD 24023	30.02 -0.66 0.00	27.22 -0.74 0.01	23.63 -0.71 2.64	26.87 -0.74 0.00	27.02 -0.75 0.00	27.65 -0.70 0.00	27.93 -0.83 0.00	28.67 -0.59 0.00	32.55 -0.71 0.00	36.99 -0.76 0.00	37.35 -0.51 0.00	46.98 -0.83 0.00	48.65 -1.08 0.00	52.00 -1.52 0.00	56.96 -2.23 0.00	64.73 -2.46 0.00	64.43 -2.36 0.00	66.64 -2.28 0.00	63.85 -1.96 0.00	40.63 -1.35 0.00	31.69 -1.38 5.83	35.52 -1.40 0.01	36.90 -1.25 0.00	33.55 -0.91 0.00
RAMAPO___LBMP 323565	32.84 2.16 0.00	30.07 2.10 0.00	29.02 2.04 0.00	29.66 2.06 0.00	29.82 2.05 0.00	30.46 2.11 0.00	31.00 2.23 0.00	31.40 2.14 0.00	35.60 2.34 0.00	40.32 2.55 -0.02	40.53 2.39 -0.28	51.59 2.75 -1.03	53.83 2.91 -1.19	56.55 3.02 0.00	64.54 3.39 -1.95	72.28 3.93 -1.17	71.80 4.18 -0.82	73.56 4.00 -0.64	69.68 3.48 -0.39	44.53 2.55 0.00	41.38 2.48 0.00	40.36 2.50 -0.93	40.94 2.59 -0.20	36.96 2.49 0.00
RANKINE____ 23646	32.75 2.07 0.00	29.17 1.21 0.00	27.93 0.96 0.00	28.45 0.84 0.00	28.42 0.64 0.00	28.59 0.24 0.00	29.34 0.57 0.00	30.15 0.89 0.00	35.30 2.04 0.00	41.07 3.31 0.00	41.26 3.41 0.00	52.40 4.58 0.00	54.61 4.88 0.00	59.46 5.93 0.00	66.22 7.02 0.00	75.38 8.20 0.00	74.30 7.50 0.00	76.97 8.05 0.00	73.52 7.71 0.00	45.85 3.87 0.00	42.20 3.30 0.00	40.29 3.37 0.00	41.85 3.70 0.00	37.84 3.37 0.00
RAVENSWOOD_GT2_1 24244	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.66 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.74 3.71 -1.30	57.28 3.76 0.00	65.59 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.52 4.90 -0.70	70.50 4.27 -0.42	45.20 3.21 0.00	41.98 3.09 0.00	41.07 3.14 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
RAVENSWOOD_GT2_2 24245	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.66 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.74 3.71 -1.30	57.28 3.76 0.00	65.59 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.52 4.90 -0.70	70.50 4.27 -0.42	45.20 3.21 0.00	41.98 3.09 0.00	41.07 3.14 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00

RAVENSWOOD_GT2_3 24246	33.30 2.62 0.00	30.47 2.50 0.00	29.40 2.42 0.00	30.03 2.42 0.00	30.19 2.41 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.93 2.67 0.00	36.17 2.91 0.00	40.95 3.17 -0.02	41.26 3.09 -0.31	52.59 3.66 -1.12	54.77 3.74 -1.30	57.31 3.79 0.00	65.61 4.29 -2.12	73.36 4.91 -1.27	72.83 5.14 -0.89	74.58 4.97 -0.70	70.53 4.30 -0.42	45.22 3.24 0.00	42.00 3.11 0.00	41.08 3.15 -1.02	41.57 3.20 -0.22	37.52 3.06 0.00
RAVENSWOOD_GT2_4 24247	33.30 2.62 0.00	30.47 2.50 0.00	29.40 2.42 0.00	30.03 2.42 0.00	30.19 2.41 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.93 2.67 0.00	36.17 2.91 0.00	40.95 3.17 -0.02	41.26 3.09 -0.31	52.59 3.66 -1.12	54.77 3.74 -1.30	57.31 3.79 0.00	65.61 4.29 -2.12	73.36 4.91 -1.27	72.83 5.14 -0.89	74.58 4.97 -0.70	70.53 4.30 -0.42	45.22 3.24 0.00	42.00 3.11 0.00	41.08 3.15 -1.02	41.57 3.20 -0.22	37.52 3.06 0.00
RAVENSWOOD_GT3_1 24248	33.30 2.62 0.00	30.46 2.50 0.00	29.38 2.40 0.00	30.02 2.41 0.00	30.18 2.40 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.92 2.66 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.08 -0.31	52.56 3.63 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.60 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.20 3.22 0.00	41.99 3.10 0.00	41.08 3.15 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
RAVENSWOOD_GT3_2 24249	33.30 2.62 0.00	30.46 2.50 0.00	29.38 2.40 0.00	30.02 2.41 0.00	30.18 2.40 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.92 2.66 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.08 -0.31	52.56 3.63 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.60 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.20 3.22 0.00	41.99 3.10 0.00	41.08 3.15 -1.02	41.56 3.19 -0.22	37.52 3.05 0.00
RAVENSWOOD_GT3_3 24250	33.37 2.69 0.00	30.53 2.57 0.00	29.45 2.48 0.00	30.08 2.48 0.00	30.24 2.47 0.00	30.92 2.57 0.00	31.50 2.74 0.00	32.00 2.74 0.00	36.26 3.00 0.00	41.05 3.27 -0.02	41.36 3.20 -0.31	52.73 3.80 -1.12	54.92 3.90 -1.30	57.48 3.95 0.00	65.79 4.48 -2.12	73.56 5.11 -1.27	73.04 5.36 -0.89	74.80 5.18 -0.70	70.74 4.50 -0.42	45.34 3.36 0.00	42.12 3.22 0.00	41.19 3.26 -1.02	41.67 3.31 -0.22	37.62 3.16 0.00
RAVENSWOOD_GT3_4 24251	33.37 2.69 0.00	30.53 2.57 0.00	29.45 2.48 0.00	30.08 2.48 0.00	30.24 2.47 0.00	30.92 2.57 0.00	31.50 2.74 0.00	32.00 2.74 0.00	36.26 3.00 0.00	41.05 3.27 -0.02	41.36 3.20 -0.31	52.73 3.80 -1.12	54.92 3.90 -1.30	57.48 3.95 0.00	65.79 4.48 -2.12	73.56 5.11 -1.27	73.04 5.36 -0.89	74.80 5.18 -0.70	70.74 4.50 -0.42	45.34 3.36 0.00	42.12 3.22 0.00	41.19 3.26 -1.02	41.67 3.31 -0.22	37.62 3.16 0.00
RAVENSWOOD_GT_1 23729	33.41 2.73 0.00	30.56 2.60 0.00	29.46 2.49 0.00	30.11 2.50 0.00	30.28 2.50 0.00	30.96 2.61 0.00	31.57 2.80 0.00	32.07 2.80 0.00	36.30 3.04 0.00	41.10 3.32 -0.03	41.41 3.25 -0.31	52.78 3.85 -1.12	54.91 3.89 -1.30	57.45 3.93 0.00	65.75 4.44 -2.12	73.44 4.99 -1.27	72.93 5.24 -0.89	74.66 5.04 -0.70	70.65 4.42 -0.42	46.46 3.37 -1.11	43.71 3.23 -1.58	43.60 3.32 -3.37	43.65 3.35 -2.16	37.86 3.19 -0.19
RAVENSWOOD_GT_10 24258	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.59 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.32 3.21 -0.13	42.17 3.09 -0.18	41.34 3.14 -1.29	41.78 3.19 -0.44	37.54 3.05 -0.02
RAVENSWOOD_GT_11 24259	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.59 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.32 3.21 -0.13	42.17 3.09 -0.18	41.34 3.14 -1.29	41.78 3.19 -0.44	37.54 3.05 -0.02
RAVENSWOOD_GT_4 24252	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.40 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.15 2.88 0.00	40.92 3.14 -0.02	41.22 3.06 -0.31	52.54 3.61 -1.12	54.73 3.71 -1.30	57.28 3.76 0.00	65.58 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.53 4.91 -0.70	70.49 4.25 -0.42	46.02 3.19 -0.84	43.18 3.08 -1.21	42.84 3.11 -2.81	43.02 3.18 -1.69	37.64 3.02 -0.15
RAVENSWOOD_GT_5 24254	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.40 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.15 2.88 0.00	40.92 3.14 -0.02	41.22 3.06 -0.31	52.54 3.61 -1.12	54.73 3.71 -1.30	57.28 3.76 0.00	65.58 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.53 4.91 -0.70	70.49 4.25 -0.42	46.02 3.19 -0.84	43.18 3.08 -1.21	42.84 3.11 -2.81	43.02 3.18 -1.69	37.64 3.02 -0.15
RAVENSWOOD_GT_6 24253	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.40 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.15 2.88 0.00	40.92 3.14 -0.02	41.22 3.06 -0.31	52.54 3.61 -1.12	54.73 3.71 -1.30	57.28 3.76 0.00	65.58 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.53 4.91 -0.70	70.49 4.25 -0.42	46.02 3.19 -0.84	43.18 3.08 -1.21	42.84 3.11 -2.81	43.02 3.18 -1.69	37.64 3.02 -0.15
RAVENSWOOD_GT_7 24255	33.28 2.60 0.00	30.45 2.49 0.00	29.38 2.40 0.00	30.00 2.39 0.00	30.17 2.40 0.00	30.85 2.50 0.00	31.41 2.64 0.00	31.90 2.64 0.00	36.15 2.88 0.00	40.92 3.14 -0.02	41.22 3.06 -0.31	52.54 3.61 -1.12	54.73 3.71 -1.30	57.28 3.76 0.00	65.58 4.27 -2.12	73.31 4.86 -1.27	72.81 5.12 -0.89	74.53 4.91 -0.70	70.49 4.25 -0.42	46.02 3.19 -0.84	43.18 3.08 -1.21	42.84 3.11 -2.81	43.02 3.18 -1.69	37.64 3.02 -0.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.59 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.32 3.21 -0.13	42.17 3.09 -0.18	41.34 3.14 -1.29	41.78 3.19 -0.44	37.54 3.05 -0.02
RAVENSWOOD_GT_9 24257	33.30 2.62 0.00	30.46 2.49 0.00	29.38 2.40 0.00	30.01 2.40 0.00	30.18 2.40 0.00	30.85 2.50 0.00	31.44 2.67 0.00	31.92 2.65 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.07 -0.31	52.56 3.62 -1.12	54.75 3.73 -1.30	57.28 3.76 0.00	65.59 4.28 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.54 4.93 -0.70	70.51 4.28 -0.42	45.32 3.21 -0.13	42.17 3.09 -0.18	41.34 3.14 -1.29	41.78 3.19 -0.44	37.54 3.05 -0.02

RAVENSWOOD___1 23533	33.39 2.71 0.00	30.54 2.57 0.00	29.45 2.48 0.00	30.09 2.48 0.00	30.26 2.48 0.00	30.94 2.59 0.00	31.55 2.78 0.00	32.05 2.78 0.00	36.28 3.02 0.00	41.06 3.28 -0.03	41.38 3.22 -0.31	52.73 3.79 -1.12	54.87 3.84 -1.30	57.40 3.88 0.00	65.71 4.39 -2.12	73.41 4.95 -1.27	72.90 5.21 -0.89	74.64 5.03 -0.70	70.62 4.39 -0.42	45.34 3.36 0.00	42.11 3.21 0.00	41.22 3.29 -1.02	41.68 3.31 -0.22	37.64 3.17 0.00
RAVENSWOOD___2 23534	33.37 2.69 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.07 2.47 0.00	30.24 2.46 0.00	30.92 2.57 0.00	31.53 2.76 0.00	32.02 2.76 0.00	36.25 2.99 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.68 3.75 -1.12	54.84 3.82 -1.30	57.37 3.85 0.00	65.68 4.36 -2.12	73.37 4.92 -1.27	72.85 5.17 -0.89	74.59 4.97 -0.70	70.59 4.35 -0.42	44.22 3.33 1.09	40.53 3.19 1.56	38.89 3.27 1.30	39.75 3.30 1.70	37.43 3.15 0.19
RAVENSWOOD___3 23535	33.30 2.62 0.00	30.47 2.50 0.00	29.38 2.40 0.00	30.02 2.41 0.00	30.18 2.40 0.00	30.86 2.51 0.00	31.44 2.67 0.00	31.92 2.66 0.00	36.16 2.90 0.00	40.94 3.16 -0.02	41.24 3.08 -0.31	52.57 3.64 -1.12	54.75 3.73 -1.30	57.30 3.78 0.00	65.60 4.29 -2.12	73.32 4.87 -1.27	72.81 5.12 -0.89	74.55 4.94 -0.70	70.51 4.28 -0.42	45.20 3.22 0.00	41.99 3.10 0.00	41.08 3.15 -1.02	41.56 3.20 -0.22	37.52 3.05 0.00
RAVENSWOOD___4 23820	33.37 2.69 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.07 2.47 0.00	30.24 2.46 0.00	30.92 2.57 0.00	31.53 2.76 0.00	32.02 2.76 0.00	36.25 2.99 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.68 3.75 -1.12	54.84 3.82 -1.30	57.37 3.85 0.00	65.68 4.36 -2.12	73.37 4.92 -1.27	72.85 5.17 -0.89	74.59 4.97 -0.70	70.59 4.35 -0.42	44.22 3.33 1.09	40.53 3.19 1.56	38.89 3.27 1.30	39.75 3.30 1.70	37.43 3.15 0.19
RCPL_TRUST___DRP 24196	33.32 2.64 0.00	30.48 2.51 0.00	29.40 2.43 0.00	30.03 2.42 0.00	30.20 2.42 0.00	30.88 2.53 0.00	31.45 2.69 0.00	31.95 2.69 0.00	36.21 2.94 0.00	40.99 3.21 -0.02	41.28 3.12 -0.31	52.63 3.70 -1.12	54.81 3.79 -1.30	57.36 3.83 0.00	65.67 4.36 -2.12	73.43 4.98 -1.27	72.91 5.22 -0.89	74.65 5.04 -0.70	70.57 4.33 -0.42	45.22 3.24 0.00	41.98 3.08 0.00	41.07 3.14 -1.02	41.56 3.19 -0.22	37.52 3.06 0.00
RED___ROCHESTER 323720	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00
RENSSELAER___COGEN 23796	32.23 1.55 0.00	29.54 1.57 0.00	28.60 1.52 -0.10	29.18 1.57 0.00	29.36 1.59 0.00	29.96 1.61 0.00	30.30 1.53 0.00	30.40 1.14 0.00	34.39 1.13 0.00	38.78 1.05 0.02	38.55 0.92 0.23	48.06 1.08 0.83	49.91 1.14 0.96	54.69 1.17 0.00	58.85 1.23 1.57	67.57 1.33 0.94	67.40 1.27 0.66	69.59 1.19 0.52	66.54 1.04 0.31	42.94 0.95 0.00	39.93 1.03 0.00	37.14 0.97 0.75	39.06 1.07 0.16	35.59 1.12 0.00
REVERE_CPPR_DRP 24186	32.20 1.52 0.00	29.25 1.28 0.00	28.11 1.24 0.10	28.85 1.24 0.00	29.02 1.25 0.00	29.69 1.34 0.00	30.39 1.62 0.00	31.04 1.78 0.00	35.43 2.17 0.00	40.40 2.64 0.00	40.49 2.63 0.00	51.25 3.44 0.00	53.34 3.61 0.00	57.46 3.94 0.00	63.72 4.53 0.00	72.49 5.31 0.00	72.01 5.22 0.00	73.92 5.00 0.00	70.45 4.64 0.00	44.85 2.87 0.00	43.10 2.66 -1.54	39.29 2.37 0.00	40.50 2.35 0.00	36.49 2.02 0.00
RIVERBAY___ 323610	34.00 3.32 0.00	31.11 3.14 0.00	29.99 3.02 0.00	30.73 3.12 0.00	30.89 3.12 0.00	31.58 3.23 0.00	32.21 3.44 0.00	32.61 3.35 0.00	36.97 3.71 0.00	41.83 4.05 -0.03	42.13 3.97 -0.31	53.49 4.55 -1.12	55.49 4.47 -1.29	57.19 3.67 0.00	66.49 5.18 -2.12	74.43 5.98 -1.27	73.97 6.28 -0.89	75.73 6.11 -0.70	71.79 5.55 -0.42	45.95 3.96 0.00	42.72 3.82 0.00	41.80 3.87 -1.02	42.24 3.88 -0.21	38.16 3.69 0.00
ROARING___BROOK_WT_PWR 323790	30.57 -0.11 0.00	27.86 -0.11 0.00	28.35 -0.08 -1.46	27.50 -0.10 0.00	27.67 -0.11 0.00	28.25 -0.10 0.00	28.69 -0.08 0.00	29.20 -0.06 0.00	33.20 -0.07 0.00	37.68 -0.08 0.00	37.77 -0.05 0.04	47.59 -0.07 0.15	49.46 -0.10 0.17	53.42 -0.10 0.00	58.80 -0.11 0.28	66.88 -0.13 0.17	66.56 -0.12 0.12	68.75 -0.08 0.09	65.69 -0.07 0.06	41.90 -0.08 0.00	38.81 -0.09 0.00	36.71 -0.07 0.13	38.03 -0.09 0.03	34.39 -0.08 0.00
ROCHESTER_9_IC 23652	32.09 1.41 0.00	28.74 0.78 0.00	27.52 0.54 0.00	28.06 0.45 0.00	28.12 0.35 0.00	28.72 0.37 0.00	29.40 0.62 0.00	30.18 0.92 0.00	34.91 1.65 0.00	40.20 2.44 0.00	40.43 2.58 0.00	51.32 3.51 0.00	53.63 3.90 0.00	58.23 4.70 0.00	64.71 5.51 0.00	73.64 6.46 0.00	73.00 6.20 0.00	75.61 6.69 0.00	72.17 6.35 0.00	45.42 3.44 0.00	41.85 2.95 0.00	39.66 2.75 0.00	40.89 2.74 0.00	36.76 2.29 0.00
ROSETON___1 23587	32.75 2.06 0.00	29.98 2.02 0.00	28.94 1.96 0.00	29.59 1.98 0.00	29.75 1.97 0.00	30.38 2.03 0.00	30.88 2.11 0.00	31.30 2.04 0.00	35.46 2.20 0.00	40.12 2.34 -0.02	40.36 2.22 -0.28	51.43 2.59 -1.03	53.63 2.72 -1.19	56.31 2.78 0.00	64.28 3.14 -1.95	71.91 3.57 -1.17	71.36 3.75 -0.82	73.15 3.59 -0.64	69.33 3.13 -0.39	44.34 2.36 0.00	41.19 2.29 0.00	40.16 2.31 -0.93	40.73 2.38 -0.20	36.75 2.29 0.00
ROSETON___2 23588	32.75 2.06 0.00	29.98 2.02 0.00	28.94 1.96 0.00	29.59 1.98 0.00	29.75 1.97 0.00	30.38 2.03 0.00	30.88 2.11 0.00	31.30 2.04 0.00	35.46 2.20 0.00	40.12 2.34 -0.02	40.36 2.22 -0.28	51.43 2.59 -1.03	53.63 2.72 -1.19	56.31 2.78 0.00	64.28 3.14 -1.95	71.91 3.57 -1.17	71.36 3.75 -0.82	73.15 3.59 -0.64	69.33 3.13 -0.39	44.34 2.36 0.00	41.19 2.29 0.00	40.16 2.31 -0.93	40.73 2.38 -0.20	36.75 2.29 0.00
RUSSELL___1 23602	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00
RUSSELL___2 23532	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00

RUSSELL___3 23549	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00
RUSSELL___4 23556	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00
RUSSELL___STATION 23914	32.31 1.63 0.00	28.93 0.97 0.00	27.70 0.72 0.00	28.23 0.62 0.00	28.30 0.52 0.00	28.90 0.55 0.00	29.60 0.83 0.00	30.39 1.13 0.00	35.17 1.91 0.00	40.51 2.76 0.00	40.77 2.92 0.00	51.76 3.95 0.00	54.15 4.42 0.00	58.84 5.31 0.00	65.43 6.23 0.00	74.48 7.30 0.00	73.83 7.04 0.00	76.45 7.53 0.00	72.95 7.14 0.00	45.89 3.90 0.00	42.26 3.36 0.00	40.04 3.12 0.00	41.26 3.11 0.00	37.06 2.60 0.00
S SALMON___HYD 24043	30.90 0.22 0.00	28.04 0.08 0.00	26.84 0.09 0.23	27.67 0.07 0.00	27.85 0.07 0.00	28.47 0.12 0.00	28.98 0.21 0.00	29.56 0.30 0.00	33.76 0.50 0.00	38.51 0.75 0.00	38.58 0.73 0.00	48.77 0.96 0.00	50.73 1.01 0.00	54.60 1.08 0.00	60.45 1.25 0.00	68.61 1.43 0.00	68.20 1.41 0.00	70.50 1.58 0.00	67.29 1.48 0.00	42.83 0.85 0.00	41.63 0.86 -1.87	37.76 0.84 0.00	38.94 0.79 0.00	35.09 0.63 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.40 1.72 0.00	28.82 0.86 0.00	27.56 0.58 0.00	28.06 0.45 0.00	28.02 0.24 0.00	28.17 -0.18 0.00	28.90 0.13 0.00	29.72 0.46 0.00	34.84 1.58 0.00	40.55 2.80 0.00	40.77 2.91 0.00	51.72 3.91 0.00	53.88 4.15 0.00	58.69 5.17 0.00	65.31 6.11 0.00	74.31 7.13 0.00	73.28 6.49 0.00	75.97 7.05 0.00	72.61 6.80 0.00	45.33 3.35 0.00	41.74 2.85 0.00	39.87 2.96 0.00	41.40 3.25 0.00	37.43 2.97 0.00
SELKIRK___I 23801	32.24 1.56 0.00	29.52 1.56 0.00	28.46 1.49 0.00	29.16 1.55 0.00	29.34 1.57 0.00	29.92 1.57 0.00	30.25 1.48 0.00	30.48 1.22 0.00	34.54 1.28 0.00	38.96 1.20 0.00	38.95 1.10 0.00	49.09 1.28 0.00	51.06 1.34 0.00	54.91 1.39 0.00	60.67 1.48 0.00	68.84 1.65 0.00	68.33 1.54 0.00	70.45 1.53 0.00	67.30 1.48 0.00	43.16 1.18 0.00	40.14 1.24 0.00	38.07 1.15 0.00	39.42 1.28 0.00	35.75 1.29 0.00
SELKIRK___II 23799	32.16 1.48 0.00	29.47 1.51 0.00	28.53 1.47 -0.09	29.13 1.52 0.00	29.31 1.53 0.00	29.89 1.54 0.00	30.24 1.47 0.00	30.46 1.20 0.00	34.48 1.22 0.00	38.91 1.17 0.01	38.74 1.05 0.16	48.46 1.23 0.58	50.37 1.31 0.67	54.85 1.32 0.00	59.53 1.43 1.10	68.10 1.57 0.66	67.86 1.52 0.46	70.00 1.44 0.36	66.89 1.29 0.22	43.09 1.11 0.00	40.05 1.15 0.00	37.50 1.11 0.52	39.24 1.21 0.11	35.69 1.22 0.00
SENECA OSWGO___HYD 24041	30.80 0.12 0.00	27.97 0.00 0.00	26.94 -0.04 0.00	27.54 -0.07 0.00	27.71 -0.07 0.00	28.29 -0.06 0.00	28.80 0.03 0.00	29.37 0.11 0.00	33.53 0.27 0.00	38.20 0.45 0.00	38.31 0.45 0.00	48.43 0.62 0.00	50.42 0.69 0.00	54.35 0.83 0.00	60.22 1.03 0.00	68.35 1.16 0.00	67.99 1.20 0.00	70.18 1.26 0.00	66.89 1.08 0.00	42.56 0.58 0.00	39.97 0.47 -0.59	37.32 0.40 0.00	38.59 0.45 0.00	34.80 0.33 0.00
SENECA___ENERGY 23797	31.62 0.95 0.00	28.59 0.62 0.00	27.50 0.53 0.00	28.09 0.49 0.00	28.18 0.41 0.00	28.79 0.44 0.00	29.43 0.66 0.00	30.09 0.83 0.00	34.52 1.26 0.00	39.53 1.77 0.00	39.65 1.80 0.00	50.16 2.35 0.00	52.22 2.49 0.00	56.43 2.91 0.00	62.90 3.71 0.00	71.57 4.39 0.00	70.97 4.18 0.00	73.40 4.48 0.00	70.07 4.26 0.00	44.28 2.30 0.00	41.22 1.98 -0.34	38.83 1.91 0.00	40.02 1.87 0.00	36.02 1.55 0.00
SHOEMAKER___GT 23640	32.58 1.90 0.00	29.80 1.84 0.00	28.77 1.79 0.00	29.42 1.82 0.00	29.58 1.80 0.00	30.21 1.86 0.00	30.70 1.93 0.00	31.14 1.88 0.00	35.32 2.06 0.00	40.01 2.23 -0.02	40.24 2.13 -0.26	51.24 2.49 -0.93	53.43 2.63 -1.08	56.27 2.75 0.00	64.04 3.08 -1.77	71.73 3.49 -1.06	71.22 3.69 -0.74	73.08 3.58 -0.58	69.39 3.23 -0.35	44.32 2.34 0.00	41.15 2.25 0.00	40.01 2.24 -0.85	40.63 2.30 -0.18	36.64 2.17 0.00
SHOREHAM_IC_1 23715	32.03 1.35 0.00	38.50 1.98 -8.55	62.58 1.94 -33.66	29.54 1.93 0.00	29.66 1.88 0.00	40.90 1.99 -10.56	32.78 1.82 -2.19	31.32 2.06 0.00	46.23 1.84 -11.12	48.11 1.99 -8.36	45.88 2.94 -5.08	51.76 2.83 -1.12	54.03 3.01 -1.30	56.32 2.80 0.00	63.90 2.58 -2.12	71.06 2.62 -1.27	71.16 3.48 -0.89	71.91 3.27 0.27	68.28 2.05 -0.42	-164.15 1.76 207.88	-533.51 1.48 573.89	39.60 1.66 -1.02	39.55 1.19 -0.21	35.83 1.37 0.00
SHOREHAM_IC_2 23716	32.03 1.35 0.00	38.50 1.98 -8.55	62.58 1.94 -33.66	29.54 1.93 0.00	29.66 1.88 0.00	40.90 1.99 -10.56	32.78 1.82 -2.19	31.32 2.06 0.00	46.23 1.84 -11.12	48.11 1.99 -8.36	45.88 2.94 -5.08	51.76 2.83 -1.12	54.03 3.01 -1.30	56.32 2.80 0.00	63.90 2.58 -2.12	71.06 2.62 -1.27	71.16 3.48 -0.89	71.91 3.27 0.27	68.28 2.05 -0.42	-164.15 1.76 207.88	-533.51 1.48 573.89	39.60 1.66 -1.02	39.55 1.19 -0.21	35.83 1.37 0.00
SISSONVILLE___ 23735	29.53 -1.15 0.00	26.82 -1.14 0.01	23.32 -1.10 2.56	26.44 -1.17 0.00	26.59 -1.18 0.00	27.20 -1.15 0.00	27.41 -1.36 0.00	28.08 -1.18 0.00	31.88 -1.38 0.00	36.23 -1.53 0.00	36.52 -1.34 0.00	45.91 -1.91 0.00	47.58 -2.15 0.00	50.72 -2.80 0.00	55.45 -3.75 0.00	62.97 -4.21 0.00	62.65 -4.14 0.00	64.76 -4.16 0.00	61.99 -3.83 0.00	39.49 -2.50 0.00	30.21 -2.39 6.30	34.60 -2.31 0.01	36.05 -2.10 0.00	32.88 -1.58 0.00
SITHE_IND_GS1 24169	30.16 -0.52 0.00	27.41 -0.55 0.00	26.41 -0.57 0.00	27.00 -0.61 0.00	27.16 -0.62 0.00	27.73 -0.63 0.00	28.19 -0.58 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.54 -0.37 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00
SITHE_IND_GS2 24170	30.16 -0.52 0.00	27.41 -0.55 0.00	26.41 -0.57 0.00	27.00 -0.61 0.00	27.16 -0.62 0.00	27.73 -0.63 0.00	28.19 -0.58 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.54 -0.37 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00

SITHE_IND_GS3 24171	30.16 -0.52 0.00	27.41 -0.55 0.00	26.41 -0.57 0.00	27.00 -0.61 0.00	27.16 -0.62 0.00	27.73 -0.63 0.00	28.19 -0.58 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.54 -0.37 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00
SITHE_IND_GS4 24172	30.16 -0.52 0.00	27.41 -0.55 0.00	26.41 -0.57 0.00	27.00 -0.61 0.00	27.16 -0.62 0.00	27.73 -0.63 0.00	28.19 -0.58 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.54 -0.37 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00
SITHE__BATAVIA 24024	33.06 2.37 0.00	29.40 1.44 0.00	28.08 1.11 0.00	28.59 0.99 0.00	28.59 0.81 0.00	28.92 0.56 0.00	29.70 0.93 0.00	30.65 1.39 0.00	35.90 2.64 0.00	41.71 3.95 0.00	42.01 4.15 0.00	53.22 5.40 0.00	55.52 5.79 0.00	60.57 7.05 0.00	67.26 8.07 0.00	76.57 9.39 0.00	75.68 8.88 0.00	78.53 9.61 0.00	75.30 9.48 0.00	47.40 5.41 0.00	43.67 4.77 0.00	41.55 4.63 0.00	42.54 4.39 0.00	38.27 3.80 0.00
SITHE__INDEPEND 23800	30.16 -0.52 0.00	27.41 -0.55 0.00	26.41 -0.57 0.00	27.00 -0.61 0.00	27.16 -0.62 0.00	27.73 -0.63 0.00	28.19 -0.58 0.00	28.74 -0.52 0.00	32.78 -0.49 0.00	37.33 -0.42 0.00	37.44 -0.42 0.00	47.33 -0.49 0.00	49.26 -0.46 0.00	53.12 -0.41 0.00	58.84 -0.35 0.00	66.84 -0.35 0.00	66.41 -0.38 0.00	68.59 -0.33 0.00	65.44 -0.37 0.00	41.62 -0.36 0.00	38.52 -0.38 0.00	36.54 -0.37 0.00	37.73 -0.42 0.00	34.05 -0.42 0.00
SITHE__MASSENA 23902	29.58 -1.10 0.00	26.90 -1.06 0.01	22.86 -1.01 3.11	26.61 -1.00 0.00	26.77 -1.00 0.00	27.36 -0.99 0.00	27.71 -1.06 0.00	28.30 -0.96 0.00	32.12 -1.14 0.00	36.46 -1.30 0.00	36.73 -1.13 0.00	46.31 -1.51 0.00	48.01 -1.72 0.00	51.35 -2.18 0.00	56.59 -2.61 0.00	64.24 -2.92 0.00	63.87 -2.92 0.00	65.99 -2.93 0.00	63.17 -2.64 0.00	40.20 -1.78 0.00	34.46 -1.72 2.71	35.25 -1.67 0.00	36.49 -1.66 0.00	32.99 -1.48 0.00
SITHE__OGDNSBRG 24021	29.95 -0.73 0.00	27.16 -0.80 0.01	23.45 -0.75 2.78	26.84 -0.77 0.00	27.02 -0.76 0.00	27.63 -0.72 0.00	27.95 -0.82 0.00	28.64 -0.62 0.00	32.52 -0.75 0.00	36.94 -0.82 0.00	37.28 -0.58 0.00	46.92 -0.90 0.00	48.62 -1.11 0.00	52.00 -1.52 0.00	57.11 -2.09 0.00	64.86 -2.32 0.00	64.55 -2.24 0.00	66.71 -2.21 0.00	63.91 -1.91 0.00	40.66 -1.32 0.00	32.65 -1.34 4.91	35.57 -1.35 0.00	36.88 -1.27 0.00	33.44 -1.03 0.00
SITHE__STERLING 23777	31.97 1.29 0.00	29.05 1.09 0.00	28.02 1.04 0.00	28.66 1.05 0.00	28.82 1.05 0.00	29.47 1.12 0.00	30.20 1.43 0.00	30.83 1.57 0.00	35.19 1.93 0.00	40.10 2.35 0.00	40.19 2.33 0.00	50.92 3.10 0.00	52.93 3.20 0.00	57.09 3.57 0.00	63.40 4.21 0.00	72.12 4.94 0.00	71.49 4.70 0.00	73.24 4.32 0.00	69.81 4.00 0.00	44.43 2.45 0.00	42.18 2.26 -1.02	38.93 2.01 0.00	40.14 2.00 0.00	36.20 1.73 0.00
SOUTH CAIRO__GT 23612	32.82 2.14 0.00	30.03 2.07 0.00	28.96 1.98 0.00	29.64 2.04 0.00	29.82 2.05 0.00	30.42 2.07 0.00	30.55 1.78 0.00	31.17 1.91 0.00	35.42 2.15 0.00	40.12 2.35 -0.01	40.17 2.20 -0.12	50.97 2.74 -0.42	53.16 2.95 -0.48	56.53 3.01 0.00	63.41 3.42 -0.79	71.46 3.80 -0.47	70.89 3.77 -0.33	72.76 3.58 -0.26	69.27 3.30 -0.16	44.39 2.40 0.00	41.27 2.37 0.00	39.52 2.22 -0.38	40.48 2.26 -0.08	36.56 2.10 0.00
SOUTH HAMPTN__IC 23720	32.65 1.97 0.00	39.04 2.52 -8.55	63.09 2.46 -33.66	30.07 2.46 0.00	30.19 2.41 0.00	41.46 2.55 -10.56	33.35 2.39 -2.19	31.94 2.67 0.00	46.88 2.64 -10.98	49.07 3.05 -8.26	46.96 4.02 -5.08	53.18 4.25 -1.12	55.52 4.50 -1.30	57.91 4.39 0.00	65.63 4.31 -2.12	73.03 4.57 -1.27	73.14 5.46 -0.89	73.98 5.33 0.28	70.18 3.95 -0.42	-163.15 2.91 208.05	-532.91 2.53 574.34	40.51 2.58 -1.02	40.48 2.12 -0.21	36.63 2.16 0.00
SOUTHOLD__IC 23719	33.24 2.55 0.00	39.56 3.04 -8.55	63.59 2.95 -33.66	30.57 2.96 0.00	30.71 2.94 0.00	42.00 3.09 -10.56	33.93 2.96 -2.19	32.55 3.29 0.00	47.72 3.45 -11.01	50.17 4.13 -8.28	48.04 5.09 -5.08	54.58 5.64 -1.12	57.00 5.97 -1.30	59.44 5.92 0.00	67.31 6.00 -2.12	74.98 6.53 -1.27	75.18 7.50 -0.89	76.07 7.43 0.28	72.17 5.93 -0.42	-161.93 4.13 208.04	-531.81 3.62 574.32	41.52 3.59 -1.02	41.45 3.09 -0.21	37.46 2.99 0.00
ST LAWRENCE____ 23600	29.31 -1.37 0.00	26.65 -1.31 0.01	22.51 -1.24 3.22	26.35 -1.26 0.00	26.56 -1.22 0.00	27.13 -1.22 0.00	27.49 -1.28 0.00	28.06 -1.21 0.00	31.83 -1.43 0.00	36.13 -1.63 0.00	36.38 -1.48 0.00	45.91 -1.90 0.00	47.60 -2.13 0.00	51.14 -2.38 0.00	56.41 -2.78 0.00	64.03 -3.15 0.00	63.66 -3.13 0.00	65.77 -3.15 0.00	62.97 -2.84 0.00	40.07 -1.91 0.00	35.08 -1.83 1.99	35.15 -1.76 0.00	36.36 -1.79 0.00	32.81 -1.66 0.00
STATION 5_MISC_HYD 23604	32.09 1.41 0.00	28.74 0.78 0.00	27.52 0.54 0.00	28.06 0.45 0.00	28.12 0.35 0.00	28.72 0.37 0.00	29.40 0.62 0.00	30.18 0.92 0.00	34.91 1.65 0.00	40.20 2.44 0.00	40.43 2.58 0.00	51.32 3.51 0.00	53.63 3.90 0.00	58.23 4.70 0.00	64.71 5.51 0.00	73.64 6.46 0.00	73.00 6.20 0.00	75.61 6.69 0.00	72.17 6.35 0.00	45.42 3.44 0.00	41.85 2.95 0.00	39.66 2.75 0.00	40.89 2.74 0.00	36.76 2.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	32.10 1.42 0.00	28.87 0.91 0.00	27.70 0.73 0.00	28.26 0.65 0.00	28.34 0.57 0.00	28.97 0.61 0.00	29.63 0.86 0.00	30.41 1.15 0.00	35.08 1.82 0.00	40.34 2.58 0.00	40.51 2.66 0.00	51.41 3.60 0.00	53.70 3.97 0.00	58.16 4.64 0.00	64.73 5.53 0.00	73.64 6.46 0.00	73.00 6.21 0.00	75.56 6.63 0.00	72.15 6.34 0.00	45.50 3.51 0.00	41.93 3.03 0.00	39.73 2.81 0.00	40.90 2.75 0.00	36.74 2.27 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.86 1.18 0.00	28.56 0.59 0.00	27.35 0.38 0.00	27.89 0.29 0.00	27.96 0.19 0.00	28.56 0.21 0.00	29.23 0.46 0.00	30.00 0.74 0.00	34.68 1.41 0.00	39.92 2.16 0.00	40.16 2.30 0.00	50.98 3.16 0.00	53.23 3.50 0.00	57.79 4.27 0.00	64.24 5.04 0.00	73.10 5.92 0.00	72.49 5.69 0.00	75.09 6.17 0.00	71.65 5.84 0.00	45.12 3.14 0.00	41.55 2.65 0.00	39.39 2.47 0.00	40.59 2.44 0.00	36.48 2.01 0.00
STEEL__WIND 323596	32.77 2.09 0.00	29.20 1.23 0.00	27.96 0.98 0.00	28.47 0.86 0.00	28.44 0.66 0.00	28.61 0.26 0.00	29.37 0.60 0.00	30.19 0.93 0.00	35.34 2.08 0.00	41.11 3.36 0.00	41.31 3.45 0.00	52.44 4.63 0.00	54.62 4.89 0.00	59.48 5.96 0.00	66.23 7.04 0.00	75.40 8.22 0.00	74.32 7.53 0.00	77.01 8.08 0.00	73.57 7.75 0.00	45.87 3.89 0.00	42.22 3.32 0.00	40.32 3.40 0.00	41.88 3.73 0.00	37.87 3.40 0.00

STEUBEN_REC_LFGE 323667	32.79 2.11 0.00	29.46 1.49 0.00	28.30 1.32 0.00	28.86 1.25 0.00	29.04 1.26 0.00	29.52 1.17 0.00	30.27 1.51 0.00	31.05 1.79 0.00	35.98 2.72 0.00	41.45 3.69 0.00	41.54 3.68 0.00	52.67 4.85 0.00	54.96 5.23 0.00	59.29 5.77 0.00	66.36 7.16 0.00	75.85 8.67 0.00	74.46 7.67 0.00	77.41 8.49 0.00	74.07 8.26 0.00	46.20 4.22 0.00	42.53 3.63 0.00	40.48 3.56 0.00	41.87 3.73 0.00	37.82 3.35 0.00
STONY__BROOK 24151	32.33 1.65 0.00	38.74 2.23 -8.55	62.83 2.19 -33.66	29.82 2.22 0.00	29.95 2.17 0.00	41.25 2.33 -10.56	33.14 2.17 -2.19	31.64 2.38 0.00	41.11 2.13 -5.73	44.34 2.26 -4.32	46.16 3.22 -5.08	52.15 3.21 -1.12	54.42 3.40 -1.30	56.80 3.28 0.00	64.43 3.12 -2.12	71.41 2.96 -1.27	71.40 3.72 -0.89	72.34 3.69 0.27	68.41 2.17 -0.42	-163.54 1.87 207.40	-532.08 1.56 572.54	39.59 1.65 -1.02	39.69 1.33 -0.21	36.04 1.58 0.00
STURGEON_POOL_HYD 23609	32.67 1.99 0.00	29.92 1.96 0.00	28.88 1.90 0.00	29.54 1.93 0.00	29.69 1.92 0.00	30.32 1.97 0.00	30.87 2.10 0.00	31.26 2.00 0.00	35.42 2.15 0.00	40.06 2.29 -0.02	40.23 2.18 -0.19	51.06 2.55 -0.70	53.23 2.70 -0.81	56.30 2.78 0.00	63.62 3.11 -1.32	71.47 3.49 -0.79	71.02 3.67 -0.56	72.84 3.49 -0.43	69.13 3.05 -0.26	44.31 2.33 0.00	41.17 2.26 0.00	39.80 2.25 -0.63	40.58 2.30 -0.13	36.66 2.19 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.74 2.06 0.00	29.96 2.00 0.00	28.92 1.95 0.00	29.56 1.95 0.00	29.72 1.95 0.00	30.36 2.01 0.00	30.88 2.11 0.00	31.30 2.05 0.00	35.50 2.24 0.00	40.22 2.44 -0.02	40.44 2.31 -0.27	51.49 2.70 -0.97	53.72 2.87 -1.12	56.52 2.99 0.00	64.41 3.37 -1.84	72.17 3.88 -1.10	71.65 4.08 -0.78	73.46 3.93 -0.61	69.65 3.47 -0.36	44.51 2.53 0.00	41.34 2.44 0.00	40.22 2.42 -0.88	40.82 2.49 -0.19	36.83 2.36 0.00
SYNERGY__BIOGAS 323694	33.06 2.37 0.00	29.40 1.44 0.00	28.08 1.11 0.00	28.59 0.99 0.00	28.59 0.81 0.00	28.92 0.56 0.00	29.70 0.93 0.00	30.65 1.39 0.00	35.90 2.64 0.00	41.71 3.95 0.00	42.01 4.15 0.00	53.22 5.40 0.00	55.52 5.79 0.00	60.57 7.05 0.00	67.26 8.07 0.00	76.57 9.39 0.00	75.68 8.88 0.00	78.53 9.61 0.00	75.30 9.48 0.00	47.40 5.41 0.00	43.67 4.77 0.00	41.55 4.63 0.00	42.54 4.39 0.00	38.27 3.80 0.00
SYRACUSE__ENERGY_ST1 323597	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
SYRACUSE__ENERGY_ST2 323598	31.16 0.48 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.86 0.25 0.00	28.03 0.25 0.00	28.62 0.27 0.00	29.14 0.37 0.00	29.71 0.45 0.00	33.92 0.66 0.00	38.69 0.93 0.00	38.79 0.93 0.00	49.09 1.28 0.00	51.12 1.39 0.00	55.18 1.66 0.00	61.21 2.01 0.00	69.50 2.32 0.00	69.10 2.30 0.00	71.39 2.47 0.00	68.09 2.28 0.00	43.21 1.23 0.00	40.40 1.08 -0.42	37.90 0.98 0.00	39.09 0.94 0.00	35.22 0.75 0.00
SYRACUSE__POWER 24017	31.18 0.50 0.00	28.32 0.35 0.00	27.28 0.30 0.00	27.88 0.28 0.00	28.04 0.26 0.00	28.63 0.27 0.00	29.16 0.39 0.00	29.74 0.48 0.00	33.94 0.68 0.00	38.72 0.96 0.00	38.80 0.95 0.00	49.12 1.31 0.00	51.19 1.47 0.00	55.24 1.71 0.00	61.27 2.07 0.00	69.62 2.44 0.00	69.18 2.39 0.00	71.42 2.50 0.00	68.14 2.32 0.00	43.26 1.28 0.00	40.45 1.10 -0.45	37.91 0.99 0.00	39.11 0.96 0.00	35.26 0.79 0.00
TRIGEN__CC 323695	32.74 2.06 0.00	38.98 2.46 -8.55	62.98 2.34 -33.66	29.97 2.36 0.00	30.10 2.32 0.00	41.39 2.47 -10.56	33.28 2.32 -2.19	31.70 2.44 0.00	35.57 2.31 0.00	40.27 2.49 -0.02	46.04 3.10 -5.08	52.01 3.08 -1.12	54.28 3.26 -1.30	56.70 3.17 0.00	64.60 3.29 -2.12	72.25 3.80 -1.27	72.17 4.49 -0.89	72.95 4.10 0.07	69.15 2.92 -0.42	-118.94 2.34 163.27	-410.33 2.07 451.30	40.11 2.18 -1.02	40.47 2.10 -0.22	36.65 2.18 0.00
UNION__PROCESSING_DRP 323587	32.04 1.36 0.00	28.69 0.73 0.00	27.46 0.49 0.00	28.01 0.40 0.00	28.07 0.29 0.00	28.66 0.31 0.00	29.33 0.56 0.00	30.12 0.85 0.00	34.84 1.58 0.00	40.12 2.37 0.00	40.35 2.49 0.00	51.21 3.40 0.00	53.48 3.75 0.00	58.07 4.54 0.00	64.53 5.33 0.00	73.42 6.23 0.00	72.79 6.00 0.00	75.41 6.49 0.00	71.98 6.17 0.00	45.30 3.32 0.00	41.74 2.84 0.00	39.58 2.66 0.00	40.81 2.67 0.00	36.69 2.22 0.00
UPPER HUDSON__HYD 24058	32.83 2.15 0.00	29.94 1.98 0.00	28.95 1.83 -0.15	29.44 1.84 0.00	29.67 1.90 0.00	30.36 2.01 0.00	30.89 2.12 0.00	31.36 2.10 0.00	35.49 2.23 0.00	40.05 2.31 0.02	39.58 1.99 0.27	49.32 2.47 0.96	51.27 2.66 1.11	56.48 2.96 0.00	60.58 3.21 1.82	69.52 3.43 1.09	69.82 3.79 0.77	72.78 4.46 0.60	69.87 4.41 0.36	44.95 2.97 0.00	41.78 2.88 0.00	38.52 2.48 0.87	40.51 2.54 0.19	36.75 2.29 0.00
UPPER RAQUET__HYD 24056	29.53 -1.15 0.00	26.82 -1.14 0.01	23.32 -1.10 2.56	26.44 -1.17 0.00	26.59 -1.18 0.00	27.20 -1.15 0.00	27.41 -1.36 0.00	28.08 -1.18 0.00	31.88 -1.38 0.00	36.23 -1.53 0.00	36.52 -1.34 0.00	45.91 -1.91 0.00	47.58 -2.15 0.00	50.72 -2.80 0.00	55.45 -3.75 0.00	62.97 -4.21 0.00	62.65 -4.14 0.00	64.76 -4.16 0.00	61.99 -3.83 0.00	39.49 -2.50 0.00	30.21 -2.39 6.30	34.60 -2.31 0.01	36.05 -2.10 0.00	32.88 -1.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.37 1.69 0.00	29.55 1.58 0.00	28.55 1.58 0.00	29.24 1.64 0.00	29.41 1.63 0.00	29.95 1.60 0.00	30.40 1.63 0.00	30.91 1.65 0.00	35.22 1.96 0.00	40.05 2.29 0.00	40.09 2.24 0.00	50.62 2.80 0.00	52.70 2.97 0.00	56.63 3.11 0.00	62.73 3.54 0.00	71.18 4.00 0.00	70.86 4.06 0.00	73.01 4.09 0.00	69.69 3.88 0.00	44.52 2.54 0.00	41.25 2.35 0.00	39.17 2.26 0.00	40.48 2.33 0.00	36.58 2.11 0.00
VISCHER__FERRY HYD 24020	32.64 1.96 0.00	29.88 1.92 0.00	28.92 1.81 -0.13	29.46 1.86 0.00	29.66 1.89 0.00	30.30 1.95 0.00	30.72 1.95 0.00	31.03 1.77 0.00	35.11 1.85 0.00	39.54 1.80 0.03	39.18 1.65 0.32	48.64 2.02 1.18	50.49 2.13 1.37	55.82 2.30 0.00	59.39 2.44 2.25	68.60 2.76 1.34	68.54 2.70 0.94	70.93 2.75 0.74	67.95 2.58 0.45	43.88 1.90 0.00	40.82 1.92 0.00	37.61 1.77 1.07	39.84 1.92 0.23	36.32 1.85 0.00
V_CMM_10_SYNC_DSASP 323787	29.41 -1.28 0.00	26.76 -1.20 0.01	22.60 -1.15 3.22	26.44 -1.17 0.00	26.65 -1.13 0.00	27.23 -1.13 0.00	27.59 -1.18 0.00	28.15 -1.11 0.00	31.94 -1.32 0.00	36.26 -1.49 0.00	36.52 -1.33 0.00	46.07 -1.74 0.00	47.78 -1.95 0.00	51.33 -2.19 0.00	56.65 -2.55 0.00	64.29 -2.89 0.00	63.92 -2.87 0.00	66.04 -2.88 0.00	63.23 -2.59 0.00	40.24 -1.75 0.00	35.22 -1.69 1.99	35.29 -1.63 0.00	36.49 -1.66 0.00	32.94 -1.53 0.00

V_CMP_10_SYNC_DSASP 323788	30.31 -0.37 0.00	27.62 -0.33 0.01	23.38 -0.37 3.22	27.28 -0.33 0.00	27.56 -0.22 0.00	28.21 -0.14 0.00	28.48 -0.29 0.00	29.08 -0.18 0.00	32.76 -0.51 0.00	37.28 -0.48 0.00	37.74 -0.11 0.00	47.77 -0.04 0.00	49.60 -0.13 0.00	53.51 -0.01 0.00	59.14 -0.06 0.00	67.29 0.11 0.00	66.97 0.18 0.00	69.09 0.17 0.00	66.03 0.22 0.00	42.22 0.23 0.00	37.09 0.16 1.98	36.97 0.05 0.00	38.20 0.05 0.00	34.37 -0.09 0.00
V_F_30_SYNC_DSASP 323786	32.48 1.80 0.00	29.76 1.80 0.00	28.80 1.71 -0.12	29.37 1.77 0.00	29.56 1.78 0.00	30.17 1.82 0.00	30.53 1.76 0.00	30.65 1.39 0.00	34.68 1.42 0.00	39.14 1.40 0.02	38.91 1.29 0.24	48.53 1.58 0.87	50.40 1.68 1.00	55.27 1.75 0.00	59.39 1.84 1.65	68.26 2.07 0.98	68.11 2.02 0.69	70.38 2.00 0.54	67.33 1.84 0.33	43.41 1.42 0.00	40.34 1.44 0.00	37.46 1.33 0.79	39.39 1.41 0.17	35.89 1.42 0.00
V_XM_10_SYNC_DSASP 323789	30.31 -0.37 0.00	27.62 -0.33 0.01	23.38 -0.37 3.22	27.28 -0.33 0.00	27.56 -0.22 0.00	28.21 -0.14 0.00	28.48 -0.29 0.00	29.08 -0.18 0.00	32.76 -0.51 0.00	37.28 -0.48 0.00	37.74 -0.11 0.00	47.77 -0.04 0.00	49.60 -0.13 0.00	53.51 -0.01 0.00	59.14 -0.06 0.00	67.29 0.11 0.00	66.97 0.18 0.00	69.09 0.17 0.00	66.03 0.22 0.00	42.22 0.23 0.00	37.09 0.16 1.98	36.97 0.05 0.00	38.20 0.05 0.00	34.37 -0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.10 2.42 0.00	30.29 2.32 0.00	29.22 2.25 0.00	29.86 2.26 0.00	30.04 2.26 0.00	30.68 2.33 0.00	31.23 2.46 0.00	31.66 2.40 0.00	35.91 2.64 0.00	40.68 2.91 -0.02	40.90 2.75 -0.29	52.07 3.22 -1.04	54.35 3.42 -1.20	57.11 3.58 0.00	65.23 4.06 -1.97	73.05 4.69 -1.18	72.54 4.92 -0.83	74.33 4.76 -0.65	70.39 4.18 -0.39	44.97 2.99 0.00	41.77 2.87 0.00	40.73 2.87 -0.94	41.31 2.96 -0.20	37.27 2.80 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.33 2.65 0.00	30.48 2.52 0.00	29.41 2.43 0.00	30.04 2.43 0.00	30.21 2.43 0.00	30.88 2.53 0.00	31.47 2.70 0.00	31.96 2.70 0.00	36.22 2.96 0.00	41.01 3.22 -0.02	41.30 3.14 -0.31	52.64 3.71 -1.12	54.84 3.82 -1.30	57.38 3.86 0.00	65.71 4.40 -2.12	73.48 5.02 -1.27	72.94 5.26 -0.89	74.66 5.04 -0.70	70.60 4.37 -0.42	45.24 3.26 0.00	42.00 3.10 0.00	41.08 3.15 -1.02	41.57 3.20 -0.22	37.53 3.07 0.00
WADING RIVER_IC_1 23522	32.02 1.34 0.00	38.49 1.97 -8.55	62.57 1.93 -33.66	29.53 1.92 0.00	29.64 1.87 0.00	40.88 1.97 -10.56	32.75 1.79 -2.19	31.29 2.03 0.00	45.88 1.83 -10.79	47.84 1.96 -8.12	45.84 2.90 -5.08	51.72 2.79 -1.12	53.99 2.97 -1.30	56.29 2.76 0.00	63.85 2.53 -2.12	70.98 2.53 -1.27	71.09 3.41 -0.89	71.88 3.24 0.28	68.20 1.96 -0.42	-164.41 1.69 208.08	-534.12 1.42 574.44	39.56 1.62 -1.02	39.49 1.13 -0.21	35.82 1.36 0.00
WADING RIVER_IC_2 23547	32.02 1.34 0.00	38.49 1.97 -8.55	62.57 1.93 -33.66	29.53 1.92 0.00	29.64 1.87 0.00	40.88 1.97 -10.56	32.75 1.79 -2.19	31.29 2.03 0.00	45.88 1.83 -10.79	47.84 1.96 -8.12	45.84 2.90 -5.08	51.72 2.79 -1.12	53.99 2.97 -1.30	56.29 2.76 0.00	63.85 2.53 -2.12	70.98 2.53 -1.27	71.09 3.41 -0.89	71.88 3.24 0.28	68.20 1.96 -0.42	-164.41 1.69 208.08	-534.12 1.42 574.44	39.56 1.62 -1.02	39.49 1.13 -0.21	35.82 1.36 0.00
WADING RIVER_IC_3 23601	32.02 1.34 0.00	38.49 1.97 -8.55	62.57 1.93 -33.66	29.53 1.92 0.00	29.64 1.87 0.00	40.88 1.97 -10.56	32.75 1.79 -2.19	31.29 2.03 0.00	45.88 1.83 -10.79	47.84 1.96 -8.12	45.84 2.90 -5.08	51.72 2.79 -1.12	53.99 2.97 -1.30	56.29 2.76 0.00	63.85 2.53 -2.12	70.98 2.53 -1.27	71.09 3.41 -0.89	71.88 3.24 0.28	68.20 1.96 -0.42	-164.41 1.69 208.08	-534.12 1.42 574.44	39.56 1.62 -1.02	39.49 1.13 -0.21	35.82 1.36 0.00
WALDEN___HYDRO 24148	32.92 2.24 0.00	30.10 2.14 0.00	29.05 2.07 0.00	29.69 2.08 0.00	29.85 2.08 0.00	30.51 2.15 0.00	31.04 2.27 0.00	31.48 2.22 0.00	35.70 2.44 0.00	40.41 2.64 -0.02	40.58 2.48 -0.25	51.66 2.94 -0.90	53.94 3.17 -1.04	56.88 3.36 0.00	64.66 3.77 -1.70	72.36 4.16 -1.02	71.97 4.46 -0.72	73.85 4.37 -0.56	70.01 3.86 -0.34	44.82 2.83 0.00	41.65 2.75 0.00	40.44 2.71 -0.82	41.09 2.76 -0.17	37.06 2.59 0.00
WARRENSBURG___ 23737	32.83 2.15 0.00	29.94 1.98 0.00	28.95 1.83 -0.15	29.44 1.84 0.00	29.67 1.90 0.00	30.36 2.01 0.00	30.89 2.12 0.00	31.36 2.10 0.00	35.49 2.23 0.00	40.05 2.31 0.02	39.58 1.99 0.27	49.32 2.47 0.96	51.27 2.66 1.11	56.48 2.96 0.00	60.58 3.21 1.82	69.52 3.43 1.09	69.82 3.79 0.77	72.78 4.46 0.60	69.87 4.41 0.36	44.95 2.97 0.00	41.78 2.88 0.00	38.52 2.48 0.87	40.51 2.54 0.19	36.75 2.29 0.00
WATERSIDE___6 8 9 23538	33.37 2.69 0.00	30.52 2.56 0.00	29.43 2.46 0.00	30.07 2.47 0.00	30.24 2.46 0.00	30.92 2.57 0.00	31.53 2.76 0.00	32.02 2.76 0.00	36.25 2.99 0.00	41.03 3.24 -0.03	41.35 3.18 -0.31	52.68 3.75 -1.12	54.84 3.82 -1.30	57.37 3.85 0.00	65.68 4.36 -2.12	73.37 4.92 -1.27	72.85 5.17 -0.89	74.59 4.97 -0.70	70.59 4.35 -0.42	44.22 3.33 1.09	40.53 3.19 1.56	38.89 3.27 1.30	39.75 3.30 1.70	37.43 3.15 0.19
WDELAWARE___HYD 323627	32.82 2.14 0.00	29.99 2.03 0.00	28.94 1.96 0.00	29.60 1.99 0.00	29.77 2.00 0.00	30.42 2.07 0.00	31.01 2.24 0.00	31.45 2.19 0.00	35.70 2.43 0.00	40.48 2.71 -0.02	40.63 2.58 -0.20	51.58 3.05 -0.71	53.77 3.22 -0.82	56.63 3.11 0.00	62.56 2.01 -1.35	70.19 2.20 -0.81	69.62 2.26 -0.57	71.44 2.08 -0.44	68.10 2.02 -0.27	44.76 2.78 0.00	41.63 2.73 0.00	40.20 2.64 -0.65	40.95 2.66 -0.14	36.90 2.44 0.00
WEST BABYLON___IC 23714	32.82 2.14 0.00	39.16 2.65 -8.55	63.19 2.55 -33.66	30.16 2.56 0.00	30.27 2.50 0.00	41.60 2.69 -10.56	33.50 2.53 -2.19	32.01 2.75 0.00	56.27 2.67 -20.34	55.95 2.91 -15.28	46.57 3.63 -5.08	52.55 3.61 -1.12	54.86 3.84 -1.30	57.32 3.80 0.00	65.08 3.76 -2.12	72.70 4.25 -1.27	72.84 5.16 -0.89	73.56 4.86 0.22	69.80 3.57 -0.42	-151.95 2.74 196.67	-501.52 2.39 542.81	40.38 2.45 -1.02	40.57 2.21 -0.21	36.71 2.25 0.00
WEST CANADA___HYD 24049	30.93 0.24 0.00	28.21 0.25 0.00	27.36 0.24 -0.14	27.85 0.25 0.00	28.01 0.24 0.00	28.58 0.23 0.00	29.00 0.23 0.00	29.49 0.23 0.00	33.52 0.25 0.00	38.04 0.28 0.00	38.13 0.27 0.00	48.14 0.33 0.00	50.08 0.35 0.00	53.92 0.39 0.00	59.67 0.47 0.00	67.72 0.53 0.00	67.33 0.53 0.00	69.47 0.55 0.00	66.34 0.53 0.00	42.32 0.34 0.00	39.65 0.35 -0.40	37.23 0.31 0.00	38.46 0.32 0.00	34.77 0.30 0.00
WESTERN_NY_WIND 24143	33.04 2.35 0.00	29.38 1.41 0.00	28.06 1.09 0.00	28.57 0.97 0.00	28.56 0.78 0.00	28.88 0.53 0.00	29.67 0.90 0.00	30.62 1.36 0.00	35.87 2.61 0.00	41.68 3.93 0.00	41.97 4.12 0.00	53.17 5.35 0.00	55.47 5.74 0.00	60.50 6.98 0.00	67.19 8.00 0.00	76.50 9.32 0.00	75.58 8.79 0.00	78.45 9.52 0.00	75.21 9.40 0.00	47.33 5.35 0.00	43.62 4.72 0.00	41.50 4.59 0.00	42.51 4.36 0.00	38.24 3.78 0.00

WESTOVER____LESR 323668	31.79 1.11 0.00	28.89 0.93 0.00	27.90 0.92 0.00	28.52 0.92 0.00	28.65 0.87 0.00	29.15 0.80 0.00	29.68 0.91 0.00	30.27 1.01 0.00	34.58 1.32 0.00	39.43 1.68 0.00	39.44 1.58 0.00	49.96 2.15 0.00	52.07 2.34 0.00	56.09 2.57 0.00	62.33 3.14 0.00	70.92 3.74 0.00	70.33 3.54 0.00	72.59 3.67 0.00	69.25 3.44 0.00	43.90 1.91 0.00	40.59 1.69 0.00	38.55 1.63 0.00	39.92 1.77 0.00	36.08 1.61 0.00
WETHRSFD_WT_PWR 323626	32.36 1.68 0.00	28.94 0.97 0.00	27.76 0.78 0.00	28.31 0.70 0.00	28.33 0.55 0.00	28.59 0.24 0.00	29.27 0.50 0.00	30.05 0.79 0.00	35.03 1.77 0.00	40.55 2.79 0.00	40.67 2.81 0.00	51.55 3.74 0.00	53.64 3.92 0.00	58.11 4.59 0.00	64.82 5.62 0.00	73.82 6.64 0.00	72.70 5.91 0.00	75.41 6.48 0.00	72.19 6.37 0.00	45.09 3.11 0.00	41.52 2.62 0.00	39.63 2.71 0.00	41.12 2.98 0.00	37.25 2.78 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.93 2.25 0.00	30.14 2.17 0.00	29.08 2.11 0.00	29.73 2.12 0.00	29.89 2.11 0.00	30.54 2.18 0.00	31.07 2.30 0.00	31.49 2.23 0.00	35.69 2.43 0.00	40.41 2.63 -0.02	40.60 2.45 -0.29	51.66 2.81 -1.04	53.89 2.96 -1.20	56.59 3.07 0.00	64.62 3.45 -1.97	72.36 4.00 -1.18	71.88 4.25 -0.83	73.63 4.06 -0.65	69.73 3.52 -0.39	44.57 2.59 0.00	41.42 2.52 0.00	40.42 2.56 -0.94	41.03 2.68 -0.20	37.03 2.57 0.00
YORK____WARBASSE 23770	33.52 2.83 0.00	30.63 2.67 0.00	29.54 2.56 0.00	30.17 2.57 0.00	30.34 2.56 0.00	31.02 2.67 0.00	31.65 2.88 0.00	32.12 2.85 0.00	36.38 3.12 0.00	41.20 3.42 -0.03	41.53 3.36 -0.31	52.92 3.99 -1.12	55.12 4.10 -1.30	57.61 4.09 0.00	65.95 4.63 -2.12	73.69 5.24 -1.27	73.27 5.59 -0.89	75.03 5.41 -0.70	71.01 4.77 -0.42	51.91 3.60 -6.32	51.36 3.40 -9.05	54.87 3.48 -14.48	52.96 3.50 -11.31	38.95 3.36 -1.12