

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/17/2021

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	38.99	37.02	36.36	31.59	35.92	38.38	39.02	39.04	43.68	50.96	49.90	54.93	53.15	53.78	63.33	60.27	70.99	62.71	63.52	54.53	54.58	49.99	42.60	39.36
24138	3.49	3.34	3.35	2.85	3.12	3.37	3.46	3.78	4.15	4.87	4.87	5.31	5.14	5.07	5.79	5.43	6.07	5.10	4.94	4.45	4.56	4.30	3.69	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	39.04	37.08	36.41	31.63	35.96	38.41	39.05	39.04	43.68	50.96	49.91	54.95	53.19	53.80	63.36	60.34	71.10	62.84	63.64	54.73	54.70	50.18	42.78	39.47
24260	3.54	3.40	3.39	2.89	3.16	3.40	3.49	3.78	4.15	4.88	4.88	5.32	5.17	5.09	5.82	5.49	6.18	5.23	5.06	4.64	4.67	4.48	3.87	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	39.04	37.08	36.41	31.63	35.96	38.41	39.05	39.04	43.68	50.96	49.91	54.95	53.19	53.80	63.36	60.34	71.10	62.84	63.64	54.73	54.70	50.18	42.78	39.47
24261	3.54	3.40	3.39	2.89	3.16	3.40	3.49	3.78	4.15	4.88	4.88	5.32	5.17	5.09	5.82	5.49	6.18	5.23	5.06	4.64	4.67	4.48	3.87	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.84	36.83	36.03	31.35	35.77	38.27	38.92	38.72	43.60	50.64	49.15	53.90	51.95	52.80	62.42	59.34	70.49	62.58	63.76	54.76	54.91	50.83	43.21	39.62
24011	3.34	3.15	3.01	2.62	2.97	3.26	3.36	3.45	4.08	4.56	4.12	4.27	3.94	4.09	4.88	4.50	5.56	4.97	5.18	4.68	4.89	5.14	4.30	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.12	37.09	36.28	31.57	36.03	38.56	39.24	39.04	44.01	51.11	49.57	54.38	52.40	53.26	62.97	59.84	71.15	63.18	64.36	55.25	55.46	51.41	43.66	40.00
23798	3.62	3.41	3.26	2.83	3.23	3.55	3.67	3.78	4.48	5.02	4.54	4.76	4.39	4.55	5.44	5.00	6.22	5.57	5.77	5.17	5.44	5.71	4.75	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.84	36.83	36.03	31.35	35.77	38.27	38.92	38.72	43.60	50.64	49.15	53.90	51.95	52.80	62.42	59.34	70.49	62.58	63.76	54.76	54.91	50.83	43.21	39.62
24028	3.34	3.15	3.01	2.62	2.97	3.26	3.36	3.45	4.08	4.56	4.12	4.27	3.94	4.09	4.88	4.50	5.56	4.97	5.18	4.68	4.89	5.14	4.30	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.00	36.23	35.49	30.87	35.15	37.55	38.13	37.85	42.19	49.08	47.75	52.65	50.84	51.69	61.34	58.22	68.87	61.17	62.49	53.75	53.74	48.96	41.82	38.54
23527	2.50	2.55	2.47	2.14	2.35	2.54	2.57	2.58	2.67	2.99	2.71	3.03	2.83	2.99	3.81	3.38	3.95	3.56	3.91	3.67	3.72	3.27	2.91	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.26	35.49	34.76	30.25	34.45	36.69	37.20	36.62	40.96	47.67	46.52	51.30	49.54	50.34	59.51	56.59	66.87	59.34	60.48	51.92	51.91	47.31	40.33	37.14
24190	1.75	1.81	1.74	1.52	1.65	1.68	1.63	1.36	1.43	1.58	1.48	1.68	1.53	1.63	1.98	1.74	1.94	1.73	1.89	1.84	1.89	1.62	1.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.26	35.49	34.76	30.25	34.45	36.69	37.20	36.62	40.96	47.67	46.52	51.30	49.54	50.34	59.51	56.59	66.87	59.34	60.48	51.92	51.91	47.31	40.33	37.14
23571	1.75	1.81	1.74	1.52	1.65	1.68	1.63	1.36	1.43	1.58	1.48	1.68	1.53	1.63	1.98	1.74	1.94	1.73	1.89	1.84	1.89	1.62	1.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.26	35.49	34.76	30.25	34.45	36.69	37.20	36.62	40.96	47.67	46.52	51.30	49.54	50.34	59.51	56.59	66.87	59.34	60.48	51.92	51.91	47.31	40.33	37.14
23572	1.75	1.81	1.74	1.52	1.65	1.68	1.63	1.36	1.43	1.58	1.48	1.68	1.53	1.63	1.98	1.74	1.94	1.73	1.89	1.84	1.89	1.62	1.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.26	35.49	34.76	30.25	34.45	36.69	37.20	36.62	40.96	47.67	46.52	51.30	49.54	50.34	59.51	56.59	66.87	59.34	60.48	51.92	51.91	47.31	40.33	37.14
23573	1.75	1.81	1.74	1.52	1.65	1.68	1.63	1.36	1.43	1.58	1.48	1.68	1.53	1.63	1.98	1.74	1.94	1.73	1.89	1.84	1.89	1.62	1.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.26	35.49	34.76	30.25	34.45	36.69	37.20	36.62	40.96	47.67	46.52	51.30	49.54	50.34	59.51	56.59	66.87	59.34	60.48	51.92	51.91	47.31	40.33	37.14
23574	1.75	1.81	1.74	1.52	1.65	1.68	1.63	1.36	1.43	1.58	1.48	1.68	1.53	1.63	1.98	1.74	1.94	1.73	1.89	1.84	1.89	1.62	1.42	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	37.63 2.12 0.00	35.82 2.14 0.00	35.08 2.06 0.00	30.53 1.79 0.00	34.76 1.96 0.00	37.06 2.05 0.00	37.61 2.04 0.00	37.12 1.86 0.00	41.57 2.04 0.00	48.41 2.32 0.00	47.26 2.23 0.00	52.12 2.50 0.00	50.35 2.34 0.00	51.17 2.46 0.00	60.52 2.99 0.00	57.51 2.67 0.00	68.02 3.10 0.00	60.37 2.77 0.00	61.52 2.93 0.00	52.80 2.72 0.00	52.78 2.76 0.00	48.10 2.40 0.00	40.98 2.07 0.00	37.71 1.99 0.00
ALCOA_RYNLDS___DRP 24188	34.34 -1.17 0.00	32.56 -1.12 0.00	31.92 -1.09 0.00	27.80 -0.93 0.00	31.77 -1.03 0.00	33.96 -1.05 0.00	34.56 -1.00 0.00	34.30 -0.96 0.00	38.52 -1.01 0.00	44.84 -1.25 0.00	43.67 -1.36 0.00	47.88 -1.75 0.00	46.30 -1.71 0.00	46.97 -1.74 0.00	55.43 -2.11 0.00	52.99 -1.85 0.00	62.80 -2.13 0.00	55.90 -1.71 0.00	56.88 -1.71 0.00	48.52 -1.56 0.00	48.32 -1.70 0.00	44.18 -1.52 0.00	37.69 -1.21 0.00	34.64 -1.08 0.00
ALCOA___DSASP 323711	34.34 -1.17 0.00	32.56 -1.12 0.00	31.92 -1.09 0.00	27.80 -0.93 0.00	31.77 -1.03 0.00	33.96 -1.05 0.00	34.56 -1.00 0.00	34.30 -0.96 0.00	38.52 -1.01 0.00	44.84 -1.25 0.00	43.67 -1.36 0.00	47.88 -1.75 0.00	46.30 -1.71 0.00	46.97 -1.74 0.00	55.43 -2.11 0.00	52.99 -1.85 0.00	62.80 -2.13 0.00	55.90 -1.71 0.00	56.88 -1.71 0.00	48.52 -1.56 0.00	48.32 -1.70 0.00	44.18 -1.52 0.00	37.69 -1.21 0.00	34.64 -1.08 0.00
ALLEGHENY___COGEN 23514	37.09 1.58 0.00	34.79 1.11 0.00	34.20 1.18 0.00	29.79 1.06 0.00	34.20 1.40 0.00	36.44 1.43 0.00	37.26 1.70 0.00	37.18 1.92 0.00	42.12 2.60 0.00	49.47 3.38 0.00	48.85 3.82 0.00	56.44 4.59 -2.23	57.61 4.83 -4.77	60.38 4.93 -6.75	67.89 5.82 -4.53	61.46 5.53 -1.08	73.66 7.34 -1.39	63.79 6.18 0.00	64.55 5.96 0.00	54.66 4.58 0.00	54.44 4.42 0.00	49.82 4.12 0.00	42.22 3.32 0.00	38.24 2.53 0.00
ALTONA_WT_PWR 323606	35.00 -0.51 0.00	33.23 -0.45 0.00	32.61 -0.41 0.00	28.38 -0.35 0.00	32.40 -0.40 0.00	34.69 -0.31 0.00	35.33 -0.23 0.00	35.14 -0.12 0.00	39.38 -0.15 0.00	45.80 -0.29 0.00	44.50 -0.54 0.00	48.82 -0.80 0.00	47.23 -0.79 0.00	47.99 -0.71 0.00	56.84 -0.69 0.00	54.37 -0.47 0.00	64.40 -0.53 0.00	57.34 -0.27 0.00	58.43 -0.15 0.00	49.77 -0.31 0.00	49.32 -0.70 0.00	44.89 -0.81 0.00	38.21 -0.70 0.00	35.17 -0.55 0.00
AMERICAN_REF_FUEL 24010	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.96 -1.57 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.57 -0.79 0.26	60.11 -0.28 -12.38	85.57 -0.21 -37.07	81.92 -0.27 -24.65	59.24 0.14 -4.26	76.12 1.09 -10.11	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.07 -0.43 0.00	32.92 -0.76 0.00	32.44 -0.58 0.00	28.37 -0.37 0.00	32.70 -0.10 0.00	34.75 -0.26 0.00	35.46 -0.10 0.00	35.24 -0.03 0.00	40.07 0.54 0.00	47.16 1.07 0.00	46.62 1.58 0.00	73.43 2.32 -21.49	86.75 2.75 -35.99	81.92 2.68 -30.53	80.95 3.02 -20.39	62.12 3.08 -4.19	75.54 4.53 -6.09	61.31 3.70 0.00	62.03 3.45 0.00	52.20 2.12 0.00	51.93 1.90 0.00	47.83 2.14 0.00	40.66 1.75 0.00	36.89 1.17 0.00
ARTHUR_KILL_GT_1 23520	38.67 3.17 0.00	36.75 3.07 0.00	36.13 3.11 0.00	31.40 2.66 0.00	35.66 2.86 0.00	38.11 3.10 0.00	38.71 3.14 -0.01	38.64 3.37 -0.01	43.26 3.73 0.00	50.41 4.32 0.00	49.40 4.36 0.00	53.15 4.70 1.18	52.79 4.78 0.00	53.20 4.52 0.03	62.57 5.04 0.00	59.62 4.78 0.00	70.40 5.47 0.00	62.31 4.70 0.00	63.10 4.51 0.00	54.34 4.26 0.00	54.43 4.40 0.00	51.69 4.36 -1.64	48.78 3.57 -6.31	39.21 3.42 -0.07
ARTHUR_KILL_2 23512	38.56 3.05 0.00	36.64 2.96 0.00	36.02 3.00 0.00	31.31 2.58 0.00	35.56 2.76 0.00	38.00 2.99 0.00	38.58 3.01 -0.01	38.52 3.25 -0.01	43.12 3.59 0.00	50.24 4.15 0.00	49.22 4.19 0.00	52.95 4.50 1.18	52.60 4.59 0.00	53.00 4.32 0.03	62.34 4.80 0.00	59.39 4.55 0.00	70.12 5.20 0.00	62.05 4.44 0.00	62.85 4.26 0.00	54.13 4.04 0.00	54.21 4.19 0.00	51.51 4.18 -1.64	48.63 3.41 -6.31	39.07 3.28 -0.07
ARTHUR_KILL_3 23513	38.66 3.16 0.00	36.73 3.06 0.00	36.07 3.06 0.00	31.34 2.61 0.00	35.61 2.81 0.00	38.03 3.02 0.00	38.62 3.05 0.00	38.60 3.34 0.00	43.16 3.64 0.00	50.34 4.25 0.00	49.30 4.27 0.00	54.21 4.59 0.00	52.48 4.47 0.00	53.08 4.37 0.00	62.47 4.93 0.00	59.42 4.58 0.00	69.95 5.03 0.00	61.83 4.22 0.00	62.65 4.06 0.00	53.81 3.73 0.00	53.90 3.88 0.00	50.24 3.76 -0.78	47.07 3.31 -4.85	39.06 3.27 -0.06
ARTHUR_KILL_COGEN 323718	38.67 3.17 0.00	36.75 3.07 0.00	36.13 3.11 0.00	31.40 2.66 0.00	35.66 2.86 0.00	38.11 3.10 0.00	38.71 3.14 -0.01	38.64 3.37 -0.01	43.26 3.73 0.00	50.41 4.32 0.00	49.40 4.36 0.00	53.15 4.70 1.18	52.79 4.78 0.00	53.20 4.52 0.03	62.57 5.04 0.00	59.62 4.78 0.00	70.40 5.47 0.00	62.31 4.70 0.00	63.10 4.51 0.00	54.34 4.26 0.00	54.43 4.40 0.00	51.69 4.36 -1.64	48.78 3.57 -6.31	39.21 3.42 -0.07
ASHOKAN____ 23654	37.55 2.05 0.00	35.64 1.96 0.00	34.92 1.90 0.00	30.36 1.62 0.00	34.55 1.75 0.00	36.84 1.83 0.00	37.58 2.01 0.00	37.48 2.22 0.00	42.02 2.48 0.00	48.97 2.88 0.00	47.87 2.83 0.00	52.72 3.10 0.00	50.92 2.91 0.00	51.56 2.86 0.00	60.87 3.33 0.00	57.92 3.08 0.00	68.77 3.85 0.00	60.97 3.36 0.00	62.05 3.47 0.00	53.26 3.18 0.00	53.24 3.21 0.00	48.44 2.74 0.00	41.16 2.25 0.00	37.85 2.13 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.81 3.31 0.00	36.89 3.21 0.00	36.18 3.17 0.00	31.47 2.73 0.00	35.67 2.88 0.00	38.14 3.13 0.00	38.76 3.19 -0.01	38.69 3.42 -0.01	43.32 3.79 0.00	50.51 4.42 0.00	49.46 4.42 0.00	54.36 4.74 0.00	52.62 4.61 0.01	53.17 4.47 0.01	62.55 5.01 0.00	59.60 4.76 0.00	70.25 5.33 0.00	62.14 4.53 0.00	62.89 4.30 0.00	54.18 4.10 0.00	54.25 4.23 0.00	49.81 4.11 0.00	42.46 3.56 0.00	39.16 3.44 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.81 3.31 0.00	36.89 3.21 0.00	36.18 3.17 0.00	31.46 2.73 0.00	35.67 2.88 0.00	38.14 3.13 0.00	38.76 3.19 -0.01	38.69 3.42 -0.01	43.32 3.79 0.00	50.51 4.42 0.00	49.46 4.42 0.00	54.36 4.74 0.00	52.62 4.61 0.01	53.17 4.47 0.01	62.55 5.01 0.00	59.60 4.76 0.00	70.25 5.33 0.00	62.14 4.53 0.00	62.89 4.30 0.00	54.18 4.10 0.00	54.25 4.23 0.00	49.81 4.11 0.00	42.46 3.56 0.00	39.16 3.44 0.00
ASTORIA_GT2_I 24094	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00

ASTORIA_GT2_2 24095	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT2_3 24096	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT2_4 24097	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT3_1 24098	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT3_2 24099	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT3_3 24100	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT3_4 24101	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT4_1 24102	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT4_2 24103	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT4_3 24104	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT4_4 24105	38.83 3.33 0.00	36.90 3.22 0.00	36.20 3.18 0.00	31.47 2.74 0.00	35.68 2.89 0.00	38.16 3.15 0.00	38.78 3.21 -0.01	38.71 3.44 -0.01	43.34 3.81 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.37 4.75 0.00	52.64 4.63 0.01	53.20 4.50 0.01	62.59 5.05 0.00	59.64 4.80 0.00	70.28 5.36 0.00	62.16 4.56 0.00	62.92 4.34 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.83 4.13 0.00	42.48 3.57 0.00	39.18 3.46 0.00
ASTORIA_GT_1 23523	38.91 3.41 0.00	36.98 3.30 0.00	36.27 3.25 0.00	31.53 2.79 0.00	35.76 2.96 0.00	38.24 3.23 0.00	38.86 3.29 -0.01	38.80 3.53 -0.01	43.44 3.91 0.00	50.67 4.58 0.00	49.59 4.56 0.00	54.52 4.90 0.00	52.78 4.77 0.01	53.34 4.64 0.01	62.76 5.23 0.00	59.81 4.97 0.00	70.48 5.56 0.00	62.34 4.73 0.00	63.08 4.49 0.00	54.34 4.26 0.00	54.43 4.40 0.00	49.96 4.26 0.00	42.58 3.67 0.00	39.28 3.55 0.00
ASTORIA_GT_10 24110	38.85 3.34 0.00	36.91 3.23 0.00	36.26 3.24 0.00	31.49 2.76 0.00	35.78 2.98 0.00	38.23 3.22 0.00	38.86 3.29 -0.01	38.85 3.58 -0.01	43.40 3.87 0.00	50.59 4.50 0.00	49.55 4.51 0.00	54.50 4.88 0.00	52.76 4.75 0.00	53.34 4.64 0.00	62.80 5.26 0.00	59.76 4.92 0.00	70.39 5.47 0.00	62.25 4.64 0.00	63.03 4.44 0.00	54.24 4.16 0.00	54.35 4.33 0.00	49.88 4.18 0.00	42.54 3.63 0.00	39.39 3.57 -0.10
ASTORIA_GT_11 24225	38.85 3.34 0.00	36.91 3.23 0.00	36.26 3.24 0.00	31.49 2.76 0.00	35.78 2.98 0.00	38.23 3.22 0.00	38.86 3.29 -0.01	38.85 3.58 -0.01	43.40 3.87 0.00	50.59 4.50 0.00	49.55 4.51 0.00	54.50 4.88 0.00	52.76 4.75 0.00	53.34 4.64 0.00	62.80 5.26 0.00	59.76 4.92 0.00	70.39 5.47 0.00	62.25 4.64 0.00	63.03 4.44 0.00	54.24 4.16 0.00	54.35 4.33 0.00	49.88 4.18 0.00	42.54 3.63 0.00	39.39 3.57 -0.10
ASTORIA_GT_12 24226	38.85 3.34 0.00	36.91 3.23 0.00	36.26 3.24 0.00	31.49 2.76 0.00	35.78 2.98 0.00	38.23 3.22 0.00	38.86 3.29 -0.01	38.85 3.58 -0.01	43.40 3.87 0.00	50.59 4.50 0.00	49.55 4.51 0.00	54.50 4.88 0.00	52.76 4.75 0.00	53.34 4.64 0.00	62.80 5.26 0.00	59.76 4.92 0.00	70.39 5.47 0.00	62.25 4.64 0.00	63.03 4.44 0.00	54.24 4.16 0.00	54.35 4.33 0.00	49.88 4.18 0.00	42.54 3.63 0.00	39.39 3.57 -0.10

ASTORIA_GT_13 24227	38.85	36.91	36.26	31.49	35.78	38.23	38.86	38.85	43.40	50.59	49.55	54.50	52.76	53.34	62.80	59.76	70.39	62.25	63.03	54.24	54.35	49.88	42.54	39.39
	3.34	3.23	3.24	2.76	2.98	3.22	3.29	3.58	3.87	4.50	4.51	4.88	4.75	4.64	5.26	4.92	5.47	4.64	4.44	4.16	4.33	4.18	3.63	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
ASTORIA_GT_5 24106	38.91	36.98	36.27	31.53	35.76	38.24	38.86	38.80	43.44	50.67	49.59	54.52	52.78	53.34	62.76	59.81	70.48	62.34	63.08	54.34	54.43	49.96	42.58	39.28
	3.41	3.30	3.25	2.79	2.96	3.23	3.29	3.53	3.91	4.58	4.56	4.90	4.77	4.64	5.23	4.97	5.56	4.73	4.49	4.26	4.40	4.26	3.67	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	38.91	36.98	36.27	31.53	35.76	38.24	38.86	38.80	43.44	50.67	49.59	54.52	52.78	53.34	62.76	59.81	70.48	62.34	63.08	54.34	54.43	49.96	42.58	39.28
	3.41	3.30	3.25	2.79	2.96	3.23	3.29	3.53	3.91	4.58	4.56	4.90	4.77	4.64	5.23	4.97	5.56	4.73	4.49	4.26	4.40	4.26	3.67	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	38.91	36.98	36.27	31.53	35.76	38.24	38.86	38.80	43.44	50.67	49.59	54.52	52.78	53.34	62.76	59.81	70.48	62.34	63.08	54.34	54.43	49.96	42.58	39.28
	3.41	3.30	3.25	2.79	2.96	3.23	3.29	3.53	3.91	4.58	4.56	4.90	4.77	4.64	5.23	4.97	5.56	4.73	4.49	4.26	4.40	4.26	3.67	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	38.83	36.90	36.20	31.47	35.68	38.16	38.78	38.71	43.34	50.53	49.47	54.37	52.64	53.20	62.59	59.64	70.28	62.16	62.92	54.19	54.28	49.83	42.48	39.18
	3.33	3.22	3.18	2.74	2.89	3.15	3.21	3.44	3.81	4.44	4.44	4.75	4.63	4.50	5.05	4.80	5.35	4.56	4.34	4.10	4.26	4.13	3.57	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	38.85	36.91	36.26	31.49	35.78	38.23	38.86	38.85	43.40	50.59	49.55	54.50	52.76	53.34	62.80	59.76	70.39	62.25	63.03	54.24	54.35	49.88	42.54	39.39
	3.34	3.23	3.24	2.76	2.98	3.22	3.29	3.58	3.87	4.50	4.51	4.88	4.75	4.64	5.26	4.92	5.47	4.64	4.44	4.16	4.33	4.18	3.63	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
ASTORIA___4 23517	38.85	36.91	36.26	31.49	35.78	38.23	38.86	38.85	43.40	50.59	49.55	54.50	52.76	53.34	62.80	59.76	70.39	62.25	63.03	54.24	54.35	49.88	42.54	39.39
	3.34	3.23	3.24	2.76	2.98	3.22	3.29	3.58	3.87	4.50	4.51	4.88	4.75	4.64	5.26	4.92	5.47	4.64	4.44	4.16	4.33	4.18	3.63	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
ASTORIA___5 23518	38.85	36.91	36.26	31.49	35.78	38.23	38.86	38.85	43.40	50.59	49.55	54.50	52.76	53.34	62.80	59.76	70.39	62.25	63.03	54.24	54.35	49.88	42.54	39.39
	3.34	3.23	3.24	2.76	2.98	3.22	3.29	3.57	3.87	4.50	4.51	4.88	4.75	4.64	5.26	4.92	5.46	4.64	4.44	4.16	4.33	4.18	3.63	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
AST_ENERGY_2_CC3 323677	38.62	36.71	36.08	31.35	35.63	38.02	38.59	38.62	43.14	50.31	49.26	54.20	52.45	53.05	62.48	59.46	70.07	61.93	62.74	53.90	54.00	49.55	42.27	39.04
	3.12	3.03	3.07	2.62	2.83	3.01	3.03	3.36	3.61	4.23	4.22	4.58	4.43	4.34	4.94	4.62	5.14	4.33	4.15	3.82	3.98	3.85	3.36	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	38.62	36.71	36.08	31.35	35.63	38.02	38.59	38.62	43.14	50.31	49.26	54.20	52.45	53.05	62.48	59.46	70.07	61.93	62.74	53.90	54.00	49.55	42.27	39.04
	3.12	3.03	3.07	2.62	2.83	3.01	3.03	3.36	3.61	4.23	4.22	4.58	4.43	4.34	4.94	4.62	5.14	4.33	4.15	3.82	3.98	3.85	3.36	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	37.52	35.66	34.97	30.41	34.63	36.95	37.54	37.34	41.73	48.55	47.44	52.27	50.50	51.23	60.49	57.57	67.95	60.22	61.28	52.59	52.63	48.04	40.95	37.71
	2.01	1.98	1.95	1.67	1.83	1.94	1.98	2.08	2.19	2.46	2.41	2.65	2.49	2.53	2.96	2.73	3.03	2.61	2.70	2.51	2.61	2.35	2.04	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	37.52	35.66	34.97	30.41	34.63	36.95	37.54	37.34	41.73	48.55	47.44	52.27	50.50	51.23	60.49	57.57	67.95	60.22	61.28	52.59	52.63	48.04	40.95	37.71
	2.01	1.98	1.95	1.67	1.83	1.94	1.98	2.08	2.19	2.46	2.41	2.65	2.49	2.53	2.96	2.73	3.03	2.61	2.70	2.51	2.61	2.35	2.04	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	37.52	35.66	34.97	30.41	34.63	36.95	37.54	37.34	41.73	48.55	47.44	52.27	50.50	51.23	60.49	57.57	67.95	60.22	61.28	52.59	52.63	48.04	40.95	37.71
	2.01	1.98	1.95	1.67	1.83	1.94	1.98	2.08	2.19	2.46	2.41	2.65	2.49	2.53	2.96	2.73	3.03	2.61	2.70	2.51	2.61	2.35	2.04	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	36.00	34.05	33.43	29.21	33.40	35.63	36.23	36.45	40.42	47.24	46.36	51.30	49.71	50.31	59.80	56.80	67.50	59.71	60.67	51.54	51.50	47.00	39.93	36.54
	0.50	0.37	0.41	0.47	0.60	0.62	0.66	0.68	0.89	1.15	1.33	1.68	1.70	1.60	2.13	1.96	2.57	2.10	2.09	1.46	1.48	1.31	1.02	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	112.49	67.23	60.00	31.15	35.36	40.31	-54.32	10.35	42.54	55.57	52.88	78.97	95.65	98.46	100.32	108.59	144.18	110.40	107.03	98.81	58.22	54.45	62.29	72.13
	3.24	3.18	3.17	2.42	2.56	3.08	2.38	2.57	3.01	4.12	4.01	4.36	4.00	4.12	4.51	4.26	4.68	3.84	3.83	3.59	3.45	3.33	3.10	3.02
	-73.74	-30.37	-23.82	0.00	0.00	-2.22	92.26	27.48	0.00	-5.36	-3.83	-24.98	-43.65	-45.63	-38.27	-49.49	-74.57	-48.95	-44.62	-45.14	-4.75	-5.42	-20.28	-33.40

BARRETT_IC_1 23704	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_10 23701	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.93 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_11 23702	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.93 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_12 23703	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.93 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_2 23705	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_3 23706	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_4 23707	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_5 23708	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_6 23709	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_7 23710	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_8 23711	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT_IC_9 23700	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.93 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT___1 23545	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.92 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BARRETT___2 23546	112.45 3.20 -73.74	67.19 3.15 -30.37	60.07 3.23 -23.82	31.29 2.55 0.00	35.52 2.72 0.00	40.43 3.20 -2.22	-60.93 2.41 98.90	8.29 2.48 29.46	42.57 3.04 0.00	55.63 4.18 -5.36	53.07 4.21 -3.83	79.23 4.62 -24.98	95.61 3.95 -43.65	98.31 3.97 -45.63	100.16 4.35 -38.27	103.96 4.20 -44.92	144.13 4.63 -74.57	110.47 3.91 -48.95	107.03 3.83 -44.62	98.95 3.73 -45.14	58.34 3.57 -4.75	54.85 3.73 -5.42	62.85 3.66 -20.28	72.60 3.48 -33.40
BAYONEEC___CTG1 323682	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00

BAYONEEC___CTG10 323750	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG2 323683	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG3 323684	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG4 323685	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG5 323686	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG6 323687	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG7 323688	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG8 323689	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BAYONEEC___CTG9 323749	38.75 3.24 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.71 3.15 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.43 4.40 0.00	54.37 4.75 0.00	52.61 4.60 0.00	53.19 4.49 0.00	62.63 5.10 0.00	59.60 4.76 0.00	70.23 5.31 0.00	62.07 4.46 0.00	62.89 4.31 0.00	54.03 3.95 0.00	54.12 4.10 0.00	49.68 3.98 0.00	42.37 3.47 0.00	39.14 3.41 0.00
BEACON___LESR 323632	37.95 2.44 0.00	35.95 2.27 0.00	35.20 2.18 0.00	30.60 1.87 0.00	35.02 2.22 0.00	37.26 2.26 0.00	37.88 2.31 0.00	37.37 2.11 0.00	41.95 2.42 0.00	49.22 3.13 0.00	47.55 2.52 0.00	52.79 3.17 0.00	50.71 2.70 0.00	51.67 2.96 0.00	61.07 3.53 0.00	58.16 3.32 0.00	68.90 3.98 0.00	60.93 3.32 0.00	62.01 3.42 0.00	53.09 3.01 0.00	53.20 3.18 0.00	48.37 2.68 0.00	41.31 2.40 0.00	37.82 2.10 0.00
BEAVER RIVER___HYD 24048	36.13 0.63 0.00	34.10 0.42 0.00	33.52 0.50 0.00	29.15 0.42 0.00	33.37 0.57 0.00	35.74 0.73 0.00	36.55 0.98 0.00	36.58 1.02 -0.30	40.86 1.33 0.00	47.58 1.49 0.00	46.50 1.46 0.00	51.24 1.62 0.00	49.58 1.57 0.00	50.20 1.50 0.00	59.15 1.54 -0.08	56.39 1.55 0.00	66.88 1.95 0.00	59.71 2.10 0.00	60.63 2.05 0.00	51.68 1.60 0.00	51.62 1.60 0.00	47.14 1.44 0.00	39.75 0.84 0.00	36.32 0.60 0.00
BEEBEE_GT_13 23619	35.69 0.19 0.00	33.56 -0.12 0.00	32.95 -0.07 0.00	28.71 -0.03 0.00	32.89 0.09 0.00	35.01 0.00 0.00	35.62 0.06 0.00	35.37 0.11 0.00	39.97 0.44 0.00	46.83 0.74 0.00	46.17 1.14 0.00	50.78 1.62 0.46	48.96 1.93 0.98	49.60 2.04 1.14	59.14 2.39 0.78	56.84 2.36 0.36	67.49 3.21 0.64	60.41 2.80 0.00	61.18 2.60 0.00	51.81 1.73 0.00	51.58 1.56 0.00	47.16 1.47 0.00	40.10 1.20 0.00	36.48 0.76 0.00
BETHLEHEM___GRP 23843	37.26 1.75 0.00	35.49 1.81 0.00	34.76 1.74 0.00	30.25 1.52 0.00	34.45 1.65 0.00	36.69 1.68 0.00	37.20 1.63 0.00	36.62 1.36 0.00	40.96 1.43 0.00	47.67 1.58 0.00	46.52 1.48 0.00	51.30 1.68 0.00	49.54 1.53 0.00	50.34 1.63 0.00	59.51 1.98 0.00	56.59 1.74 0.00	66.87 1.94 0.00	59.34 1.73 0.00	60.48 1.89 0.00	51.92 1.84 0.00	51.91 1.89 0.00	47.31 1.62 0.00	40.33 1.42 0.00	37.14 1.42 0.00
BETHLEHEM___GS1 323560	37.26 1.75 0.00	35.49 1.81 0.00	34.76 1.74 0.00	30.25 1.52 0.00	34.45 1.65 0.00	36.69 1.68 0.00	37.20 1.63 0.00	36.62 1.36 0.00	40.96 1.43 0.00	47.67 1.58 0.00	46.52 1.48 0.00	51.30 1.68 0.00	49.54 1.53 0.00	50.34 1.63 0.00	59.51 1.98 0.00	56.59 1.74 0.00	66.87 1.94 0.00	59.34 1.73 0.00	60.48 1.89 0.00	51.92 1.84 0.00	51.91 1.89 0.00	47.31 1.62 0.00	40.33 1.42 0.00	37.14 1.42 0.00
BETHLEHEM___GS2 323561	37.26 1.75 0.00	35.49 1.81 0.00	34.76 1.74 0.00	30.25 1.52 0.00	34.45 1.65 0.00	36.69 1.68 0.00	37.20 1.63 0.00	36.62 1.36 0.00	40.96 1.43 0.00	47.67 1.58 0.00	46.52 1.48 0.00	51.30 1.68 0.00	49.54 1.53 0.00	50.34 1.63 0.00	59.51 1.98 0.00	56.59 1.74 0.00	66.87 1.94 0.00	59.34 1.73 0.00	60.48 1.89 0.00	51.92 1.84 0.00	51.91 1.89 0.00	47.31 1.62 0.00	40.33 1.42 0.00	37.14 1.42 0.00

BETHLEHEM___GS3 323562	37.26 1.75 0.00	35.49 1.81 0.00	34.76 1.74 0.00	30.25 1.52 0.00	34.45 1.65 0.00	36.69 1.68 0.00	37.20 1.63 0.00	36.62 1.36 0.00	40.96 1.43 0.00	47.67 1.58 0.00	46.52 1.48 0.00	51.30 1.68 0.00	49.54 1.53 0.00	50.34 1.63 0.00	59.51 1.98 0.00	56.59 1.74 0.00	66.87 1.94 0.00	59.34 1.73 0.00	60.48 1.89 0.00	51.92 1.84 0.00	51.91 1.89 0.00	47.31 1.62 0.00	40.33 1.42 0.00	37.14 1.42 0.00
BETHLEHEM___STEEL 23779	35.29 -0.22 0.00	33.04 -0.64 0.00	32.55 -0.47 0.00	28.42 -0.32 0.00	32.68 -0.12 0.00	34.55 -0.46 0.00	35.09 -0.48 0.00	34.88 -0.38 0.00	39.57 0.03 0.00	46.41 0.32 0.00	45.84 0.81 0.00	75.16 1.37 -24.17	90.33 1.84 -40.48	84.73 1.84 -34.19	82.47 2.11 -22.82	61.68 2.27 -4.57	75.30 3.57 -6.81	60.63 3.02 0.00	61.24 2.65 0.00	51.48 1.40 0.00	51.19 1.16 0.00	47.18 1.48 0.00	40.32 1.41 0.00	36.60 0.88 0.00
BETHPAGE_CC_5 323564	112.43 3.18 -73.74	67.16 3.12 -30.37	59.96 3.13 -23.82	31.15 2.42 0.00	35.37 2.57 0.00	40.30 3.07 -2.22	-50.76 2.38 88.71	11.41 2.57 26.42	42.73 3.20 0.00	55.83 4.38 -5.36	53.12 4.25 -3.83	79.36 4.76 -24.98	96.01 4.35 -43.65	98.76 4.42 -45.63	100.71 4.90 -38.27	108.96 4.68 -49.43	144.69 5.18 -74.57	110.86 4.30 -48.95	107.43 4.23 -44.62	99.15 3.93 -45.14	58.59 3.82 -4.75	54.85 3.73 -5.42	62.53 3.34 -20.28	72.41 3.29 -33.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.54 0.03 0.00	33.28 -0.40 0.00	32.79 -0.23 0.00	28.62 -0.12 0.00	32.91 0.11 0.00	34.81 -0.20 0.00	35.38 -0.18 0.00	35.16 -0.10 0.00	39.89 0.36 0.00	46.79 0.70 0.00	46.19 1.16 0.00	76.96 1.78 -25.56	91.98 2.25 -41.71	83.90 2.24 -32.95	82.12 2.59 -22.00	61.95 2.69 -4.42	75.62 4.07 -6.63	61.02 3.41 0.00	61.65 3.06 0.00	51.84 1.76 0.00	51.57 1.55 0.00	47.53 1.83 0.00	40.60 1.70 0.00	36.86 1.13 0.00
BINGHAMTON___COGEN 23790	36.13 0.62 0.00	34.19 0.51 0.00	33.59 0.57 0.00	29.24 0.50 0.00	33.43 0.63 0.00	35.60 0.59 0.00	36.26 0.69 0.00	36.24 0.73 -0.24	40.51 0.98 0.00	47.34 1.25 0.00	46.36 1.33 0.00	52.28 1.68 -0.97	51.83 1.74 -2.08	53.01 1.70 -2.61	61.25 1.89 -1.82	57.18 1.82 -0.52	67.89 2.30 -0.67	59.39 1.78 0.00	60.36 1.77 0.00	51.47 1.39 0.00	51.43 1.41 0.00	47.14 1.45 0.00	40.07 1.16 0.00	36.71 0.99 0.00
BLACK RIVER___HYD 24047	36.28 0.78 0.00	34.20 0.52 0.00	33.67 0.65 0.00	29.28 0.55 0.00	33.55 0.75 0.00	35.93 0.92 0.00	36.76 1.20 0.00	36.97 1.21 -0.50	41.10 1.57 0.00	47.87 1.78 0.00	46.82 1.78 0.00	51.71 2.08 0.00	50.05 2.04 0.00	50.60 1.90 0.00	59.73 2.06 -0.13	56.82 1.98 0.00	67.57 2.65 0.00	60.29 2.68 0.00	61.19 2.61 0.00	52.20 2.12 0.00	52.16 2.14 0.00	47.54 1.84 0.00	39.89 0.98 0.00	36.36 0.64 0.00
BLISS_WT_PWR 323608	35.55 0.05 0.00	33.38 -0.30 0.00	32.93 -0.09 0.00	28.71 -0.02 0.00	32.99 0.19 0.00	34.96 -0.04 0.00	35.71 0.14 0.00	35.85 0.50 -0.09	40.90 1.37 0.00	47.98 1.89 0.00	46.86 1.82 0.00	73.31 2.24 -21.45	85.62 2.67 -34.95	78.87 2.53 -27.63	78.66 2.66 -18.46	61.45 2.84 -3.78	74.68 4.11 -5.64	60.90 3.29 0.00	61.62 3.03 0.00	51.84 1.75 0.00	51.66 1.65 0.00	47.67 1.98 0.00	40.67 1.77 0.00	36.93 1.21 0.00
BLUE_CIRC_CHEM_DRP 24182	37.30 1.79 0.00	35.50 1.82 0.00	34.78 1.76 0.00	30.26 1.53 0.00	34.48 1.68 0.00	36.76 1.75 0.00	37.31 1.74 0.00	36.90 1.63 0.00	41.27 1.74 0.00	48.03 1.94 0.00	46.87 1.84 0.00	51.70 2.08 0.00	50.01 2.00 0.00	50.83 2.12 0.00	60.07 2.53 0.00	57.11 2.27 0.00	67.57 2.65 0.00	59.93 2.33 0.00	61.09 2.51 0.00	52.40 2.31 0.00	52.36 2.34 0.00	47.76 2.06 0.00	40.67 1.76 0.00	37.41 1.69 0.00
BOC_GAS_DRP 24189	37.20 1.70 0.00	35.38 1.70 0.00	34.68 1.66 0.00	30.17 1.44 0.00	34.36 1.56 0.00	36.66 1.65 0.00	37.20 1.64 0.00	36.86 1.59 0.00	41.21 1.69 0.00	47.97 1.88 0.00	46.84 1.81 0.00	51.64 2.02 0.00	49.92 1.91 0.00	50.68 1.97 0.00	59.89 2.36 0.00	56.96 2.12 0.00	67.31 2.38 0.00	59.70 2.09 0.00	60.80 2.22 0.00	52.19 2.11 0.00	52.19 2.17 0.00	47.61 1.91 0.00	40.58 1.67 0.00	37.35 1.63 0.00
BORALEX_4TH_BRANCH 23824	38.00 2.50 0.00	36.23 2.55 0.00	35.49 2.47 0.00	30.87 2.14 0.00	35.15 2.35 0.00	37.55 2.54 0.00	38.13 2.57 0.00	37.85 2.58 0.00	42.19 2.67 0.00	49.08 2.99 0.00	47.75 2.71 0.00	52.65 3.03 0.00	50.84 2.83 0.00	51.69 2.99 0.00	61.34 3.81 0.00	58.22 3.38 0.00	68.87 3.95 0.00	61.17 3.56 0.00	62.49 3.91 0.00	53.75 3.67 0.00	53.74 3.72 0.00	48.96 3.27 0.00	41.82 2.91 0.00	38.54 2.82 0.00
BOWLINE___1 23526	38.21 2.71 0.00	36.32 2.64 0.00	35.63 2.62 0.00	30.95 2.21 0.00	35.21 2.41 0.00	37.59 2.58 0.00	38.18 2.62 0.00	38.10 2.83 0.00	42.61 3.09 0.00	49.69 3.60 0.00	48.66 3.62 0.00	53.60 3.97 0.00	51.89 3.87 0.00	52.53 3.82 0.00	61.96 4.42 0.00	58.99 4.15 0.00	69.64 4.71 0.00	61.61 4.00 0.00	62.48 3.90 0.00	53.66 3.58 0.00	53.72 3.70 0.00	49.11 3.41 0.00	41.85 2.94 0.00	38.61 2.89 0.00
BOWLINE___2 23595	38.21 2.71 0.00	36.32 2.64 0.00	35.63 2.62 0.00	30.95 2.21 0.00	35.21 2.41 0.00	37.59 2.58 0.00	38.18 2.62 0.00	38.10 2.83 0.00	42.61 3.09 0.00	49.69 3.60 0.00	48.66 3.62 0.00	53.60 3.98 0.00	51.89 3.87 0.00	52.53 3.82 0.00	61.96 4.42 0.00	58.99 4.15 0.00	69.64 4.71 0.00	61.61 4.00 0.00	62.48 3.90 0.00	53.66 3.58 0.00	53.72 3.70 0.00	49.11 3.41 0.00	41.85 2.94 0.00	38.61 2.89 0.00
BROOKHAVEN___DRP 24191	111.82 2.57 -73.74	66.66 2.62 -30.37	59.49 2.65 -23.82	30.62 1.88 0.00	34.71 1.92 0.00	39.66 2.43 -2.22	-60.40 1.66 97.63	7.99 1.81 29.08	42.04 2.51 0.00	55.26 3.81 -5.36	52.55 3.68 -3.83	78.76 4.15 -24.98	95.68 4.02 -43.65	98.48 4.14 -45.63	100.43 4.61 -38.27	108.74 4.31 -49.60	144.22 4.72 -74.57	110.47 3.91 -48.95	107.08 3.88 -44.62	98.85 3.63 -45.14	58.19 3.42 -4.75	54.48 3.36 -5.42	62.17 2.99 -20.28	71.88 2.76 -33.40
BROOKLYN_NAVY_YARD 23515	38.73 3.23 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.39 2.65 0.00	35.67 2.87 0.00	38.11 3.10 0.00	38.67 3.10 0.00	38.68 3.41 0.00	43.28 3.76 0.00	50.53 4.44 0.00	49.49 4.46 0.00	54.44 4.82 0.00	52.63 4.62 0.00	53.24 4.54 0.00	62.69 5.16 0.00	59.68 4.83 0.00	70.31 5.39 0.00	62.14 4.53 0.00	62.99 4.40 0.00	54.11 4.03 0.00	54.21 4.19 0.00	49.76 4.06 0.00	42.41 3.50 0.00	39.18 3.46 0.00
BROOKLYN___ARMY_DRP 323595	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10

BROOME_2_LFGE 323671	36.13 0.62 0.00	34.19 0.51 0.00	33.59 0.57 0.00	29.24 0.50 0.00	33.43 0.63 0.00	35.60 0.59 0.00	36.26 0.69 0.00	36.24 0.73 -0.24	40.51 0.98 0.00	47.34 1.25 0.00	46.36 1.33 0.00	52.28 1.68 -0.97	51.83 1.74 -2.08	53.01 1.70 -2.61	61.25 1.89 -1.82	57.18 1.82 -0.52	67.89 2.30 -0.67	59.39 1.78 0.00	60.36 1.77 0.00	51.47 1.39 0.00	51.43 1.41 0.00	47.14 1.45 0.00	40.07 1.16 0.00	36.71 0.99 0.00
BROOME___LFGE 323600	36.13 0.62 0.00	34.19 0.51 0.00	33.59 0.57 0.00	29.24 0.50 0.00	33.43 0.63 0.00	35.60 0.59 0.00	36.26 0.69 0.00	36.24 0.73 -0.24	40.51 0.98 0.00	47.34 1.25 0.00	46.36 1.33 0.00	52.28 1.68 -0.97	51.83 1.74 -2.08	53.01 1.70 -2.61	61.25 1.89 -1.82	57.18 1.82 -0.52	67.89 2.30 -0.67	59.39 1.78 0.00	60.36 1.77 0.00	51.47 1.39 0.00	51.43 1.41 0.00	47.14 1.45 0.00	40.07 1.16 0.00	36.71 0.99 0.00
BURROWS___LYONSDAL 23803	36.49 0.98 0.00	34.49 0.81 0.00	33.85 0.84 0.00	29.44 0.71 0.00	33.67 0.87 0.00	35.99 0.98 0.00	36.73 1.17 0.00	36.67 1.23 -0.18	41.03 1.50 0.00	47.89 1.80 0.00	46.82 1.78 0.00	51.61 1.99 0.00	49.93 1.92 0.00	50.63 1.93 0.00	59.54 1.95 -0.05	56.78 1.94 0.00	67.37 2.45 0.00	59.95 2.34 0.00	60.88 2.29 0.00	51.97 1.89 0.00	51.88 1.86 0.00	47.44 1.75 0.00	40.12 1.22 0.00	36.67 0.95 0.00
CAITHNESS_CC_1 323624	111.84 2.59 -73.74	66.66 2.62 -30.37	59.48 2.65 -23.82	30.62 1.88 0.00	34.72 1.92 0.00	39.66 2.43 -2.22	-60.43 1.65 97.65	7.97 1.80 29.09	42.01 2.48 0.00	55.21 3.76 -5.36	52.55 3.69 -3.83	78.76 4.16 -24.98	95.64 3.98 -43.65	98.44 4.10 -45.63	100.37 4.56 -38.27	108.69 4.25 -49.60	144.15 4.65 -74.57	110.39 3.83 -48.95	107.00 3.80 -44.62	98.79 3.57 -45.14	58.14 3.37 -4.75	54.40 3.28 -5.42	62.12 2.93 -20.28	71.85 2.73 -33.40
CALPINE BETH_PAGE_GT4 24209	112.49 3.24 -73.74	67.21 3.17 -30.37	60.00 3.17 -23.82	31.21 2.47 0.00	35.43 2.63 0.00	40.36 3.13 -2.22	-46.55 2.45 84.57	12.71 2.64 25.19	42.82 3.29 0.00	55.93 4.48 -5.36	53.14 4.27 -3.83	79.41 4.81 -24.98	96.04 4.38 -43.65	98.80 4.46 -45.63	100.74 4.93 -38.27	108.93 4.72 -49.37	144.75 5.24 -74.57	110.92 4.36 -48.95	107.48 4.28 -44.62	99.18 3.96 -45.14	58.66 3.89 -4.75	54.91 3.79 -5.42	62.60 3.42 -20.28	72.52 3.40 -33.40
CALPINE_BETH_PAGE_GT_4 323586	112.49 3.24 -73.74	67.21 3.17 -30.37	60.00 3.17 -23.82	31.21 2.47 0.00	35.43 2.63 0.00	40.36 3.13 -2.22	-46.55 2.45 84.57	12.71 2.64 25.19	42.82 3.29 0.00	55.93 4.48 -5.36	53.14 4.27 -3.83	79.41 4.81 -24.98	96.04 4.38 -43.65	98.80 4.46 -45.63	100.74 4.93 -38.27	108.93 4.72 -49.37	144.75 5.24 -74.57	110.92 4.36 -48.95	107.48 4.28 -44.62	99.18 3.96 -45.14	58.66 3.89 -4.75	54.91 3.79 -5.42	62.60 3.42 -20.28	72.52 3.40 -33.40
CALPINE_BP_GT1 23823	112.49 3.24 -73.74	67.21 3.17 -30.37	60.00 3.17 -23.82	31.21 2.47 0.00	35.43 2.63 0.00	40.36 3.13 -2.22	-46.55 2.45 84.57	12.71 2.64 25.19	42.82 3.29 0.00	55.93 4.48 -5.36	53.14 4.27 -3.83	79.41 4.81 -24.98	96.04 4.38 -43.65	98.80 4.46 -45.63	100.74 4.93 -38.27	108.93 4.72 -49.37	144.75 5.24 -74.57	110.92 4.36 -48.95	107.48 4.28 -44.62	99.18 3.96 -45.14	58.66 3.89 -4.75	54.91 3.79 -5.42	62.60 3.42 -20.28	72.52 3.40 -33.40
CALSPAN___DRP 24200	35.29 -0.22 0.00	33.04 -0.64 0.00	32.55 -0.47 0.00	28.42 -0.32 0.00	32.68 -0.12 0.00	34.55 -0.46 0.00	35.09 -0.48 0.00	34.88 -0.38 0.00	39.57 0.03 0.00	46.41 0.32 0.00	45.84 0.81 0.00	75.16 1.37 -24.17	90.33 1.84 -40.48	84.73 1.84 -34.19	82.47 2.11 -22.82	61.68 2.27 -4.57	75.30 3.57 -6.81	60.63 3.02 0.00	61.24 2.65 0.00	51.48 1.40 0.00	51.19 1.16 0.00	47.18 1.48 0.00	40.32 1.41 0.00	36.60 0.88 0.00
CANDIGU_WT_PWR 323617	35.62 0.12 0.00	33.55 -0.13 0.00	33.05 0.03 0.00	28.82 0.08 0.00	33.08 0.28 0.00	35.10 0.09 0.00	35.79 0.22 0.00	35.70 0.30 -0.15	40.28 0.76 0.00	47.19 1.10 0.00	46.42 1.39 0.00	59.28 1.92 -7.73	63.00 2.13 -12.86	61.78 2.13 -10.95	67.34 2.39 -7.41	59.21 2.33 -2.04	71.08 3.35 -2.81	60.20 2.59 0.00	61.01 2.42 0.00	51.64 1.56 0.00	51.53 1.51 0.00	47.39 1.69 0.00	40.34 1.44 0.00	36.73 1.01 0.00
CARR STREET_E__SYR 24060	35.57 0.06 0.00	33.67 0.00 0.00	33.02 0.01 0.00	28.73 0.00 0.00	32.83 0.03 0.00	35.03 0.02 0.00	35.62 0.06 0.00	35.59 -0.01 -0.33	39.65 0.13 0.00	46.29 0.20 0.00	45.26 0.23 0.00	50.04 0.42 0.00	48.45 0.44 0.00	49.07 0.36 0.00	58.05 0.43 -0.08	55.27 0.43 0.00	65.53 0.61 0.00	58.04 0.43 0.00	58.91 0.33 0.00	50.23 0.15 0.00	50.14 0.12 0.00	45.81 0.12 0.00	39.04 0.13 0.00	35.83 0.11 0.00
CARTHAGE___PAPER 23857	36.34 0.83 0.00	34.26 0.58 0.00	33.70 0.69 0.00	29.31 0.57 0.00	33.57 0.77 0.00	35.96 0.95 0.00	36.81 1.25 0.00	36.98 1.30 -0.42	41.18 1.66 0.00	47.95 1.86 0.00	46.86 1.82 0.00	51.67 2.05 0.00	49.99 1.97 0.00	50.56 1.86 0.00	59.63 1.99 -0.11	56.81 1.97 0.00	67.47 2.54 0.00	60.25 2.65 0.00	61.20 2.61 0.00	52.20 2.12 0.00	52.13 2.11 0.00	47.54 1.85 0.00	39.98 1.07 0.00	36.47 0.74 0.00
CASSADAGA_WT_PWR 323784	35.26 -0.25 0.00	33.05 -0.62 0.00	32.62 -0.40 0.00	28.50 -0.24 0.00	32.89 0.09 0.00	34.99 -0.02 0.00	35.72 0.16 0.00	35.47 0.21 0.00	40.36 0.83 0.00	47.53 1.44 0.00	46.94 1.90 0.00	73.55 2.66 -21.27	86.60 3.10 -35.49	81.49 2.95 -29.83	80.74 3.27 -19.93	62.22 3.28 -4.11	75.70 4.80 -5.97	61.56 3.95 0.00	62.26 3.67 0.00	52.40 2.32 0.00	52.15 2.13 0.00	48.10 2.41 0.00	40.88 1.97 0.00	37.11 1.39 0.00
CE_DUNWOOD___DRP 24194	38.47 2.96 0.00	36.55 2.87 0.00	35.88 2.86 0.00	31.16 2.43 0.00	35.44 2.64 0.00	37.85 2.84 0.00	38.45 2.89 0.00	38.39 3.13 0.00	42.94 3.42 0.00	50.08 3.99 0.00	49.02 3.99 0.00	53.98 4.36 0.00	52.24 4.23 0.00	52.88 4.17 0.00	62.34 4.81 0.00	59.37 4.53 0.00	70.06 5.13 0.00	61.96 4.36 0.00	62.83 4.25 0.00	53.96 3.88 0.00	54.02 4.00 0.00	49.42 3.73 0.00	42.12 3.22 0.00	38.86 3.14 0.00
CE_MILLWOOD___DRP 24193	38.38 2.88 0.00	36.47 2.79 0.00	35.78 2.77 0.00	31.09 2.35 0.00	35.37 2.57 0.00	37.76 2.75 0.00	38.36 2.80 0.00	38.30 3.03 0.00	42.83 3.30 0.00	49.95 3.86 0.00	48.89 3.85 0.00	53.83 4.21 0.00	52.10 4.08 0.00	52.74 4.03 0.00	62.21 4.67 0.00	59.22 4.38 0.00	69.91 4.98 0.00	61.83 4.22 0.00	62.71 4.13 0.00	53.86 3.78 0.00	53.92 3.90 0.00	49.32 3.62 0.00	42.03 3.12 0.00	38.77 3.05 0.00
CE_NYC2_DRP 24202	38.86 3.36 0.00	36.92 3.24 0.00	36.25 3.23 0.00	31.50 2.76 0.00	35.79 2.99 0.00	38.24 3.23 0.00	38.87 3.30 -0.01	38.85 3.58 -0.01	43.43 3.90 0.00	50.64 4.55 0.00	49.59 4.55 0.00	54.56 4.93 0.00	52.81 4.80 0.00	53.40 4.69 0.00	62.87 5.33 0.00	59.81 4.97 0.00	70.48 5.55 0.00	62.32 4.71 0.00	63.11 4.52 0.00	54.28 4.20 0.00	54.38 4.36 0.00	49.92 4.22 0.00	42.56 3.65 0.00	39.40 3.58 -0.10

CE_NYC_DRP 24195	38.78 3.28 0.00	36.84 3.16 0.00	36.18 3.16 0.00	31.43 2.70 0.00	35.73 2.93 0.00	38.16 3.15 0.00	38.76 3.20 0.00	38.74 3.48 0.00	43.34 3.81 0.00	50.55 4.46 0.00	49.49 4.46 0.00	54.46 4.84 0.00	52.71 4.69 0.00	53.31 4.61 0.00	62.79 5.25 0.00	59.75 4.91 0.00	70.43 5.50 0.00	62.24 4.63 0.00	63.03 4.45 0.00	54.15 4.06 0.00	54.24 4.22 0.00	49.76 4.07 0.00	42.44 3.54 0.00	39.19 3.47 0.00
CHAFFEE___LFGE 323603	35.45 -0.06 0.00	33.19 -0.49 0.00	32.70 -0.32 0.00	28.54 -0.20 0.00	32.81 0.01 0.00	34.70 -0.31 0.00	35.29 -0.28 0.00	35.10 -0.17 0.00	39.85 0.33 0.00	46.76 0.67 0.00	46.17 1.14 0.00	74.20 1.73 -22.85	88.04 2.23 -37.79	81.94 2.23 -31.00	80.78 2.54 -20.70	61.71 2.68 -4.19	75.22 4.05 -6.25	61.01 3.40 0.00	61.65 3.06 0.00	51.82 1.73 0.00	51.53 1.51 0.00	47.51 1.81 0.00	40.57 1.66 0.00	36.80 1.08 0.00
CHATEAUG_WT_PWR 323614	34.81 -0.70 0.00	33.04 -0.64 0.00	32.42 -0.60 0.00	28.22 -0.51 0.00	32.22 -0.58 0.00	34.49 -0.52 0.00	35.12 -0.45 0.00	34.92 -0.34 0.00	39.14 -0.39 0.00	45.55 -0.54 0.00	44.27 -0.76 0.00	48.58 -1.05 0.00	46.97 -1.05 0.00	47.76 -0.95 0.00	56.52 -1.02 0.00	54.04 -0.80 0.00	64.02 -0.90 0.00	57.00 -0.61 0.00	58.04 -0.55 0.00	49.45 -0.64 0.00	49.01 -1.01 0.00	44.64 -1.05 0.00	37.99 -0.92 0.00	34.96 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	34.80 -0.70 0.00	33.01 -0.66 0.00	32.38 -0.63 0.00	28.19 -0.54 0.00	32.20 -0.60 0.00	34.47 -0.54 0.00	35.11 -0.45 0.00	34.89 -0.37 0.00	39.11 -0.42 0.00	45.54 -0.54 0.00	44.27 -0.77 0.00	48.48 -1.14 0.00	46.86 -1.15 0.00	47.64 -1.07 0.00	56.39 -1.15 0.00	53.95 -0.89 0.00	63.99 -0.94 0.00	57.03 -0.58 0.00	58.12 -0.47 0.00	49.50 -0.58 0.00	49.10 -0.92 0.00	44.72 -0.97 0.00	38.04 -0.86 0.00	34.98 -0.74 0.00
CHAUTAUQUA___LFGE 323629	35.29 -0.22 0.00	33.13 -0.54 0.00	32.67 -0.35 0.00	28.53 -0.20 0.00	32.84 0.04 0.00	34.83 -0.18 0.00	35.48 -0.08 0.00	35.27 0.00 0.00	40.08 0.55 0.00	47.10 1.02 0.00	46.49 1.46 0.00	73.75 2.15 -21.98	87.74 2.58 -37.14	83.32 2.51 -32.10	81.83 2.85 -21.44	62.13 2.89 -4.40	75.53 4.25 -6.36	61.04 3.43 0.00	61.75 3.17 0.00	51.99 1.91 0.00	51.74 1.72 0.00	47.69 2.00 0.00	40.62 1.71 0.00	36.88 1.16 0.00
CH_MIDHUDSON___DRP 24192	38.44 2.93 0.00	36.52 2.84 0.00	35.82 2.80 0.00	31.12 2.38 0.00	35.40 2.60 0.00	37.82 2.81 0.00	38.46 2.89 0.00	38.39 3.13 0.00	42.93 3.40 0.00	50.05 3.96 0.00	48.96 3.93 0.00	53.90 4.27 0.00	52.16 4.15 0.00	52.85 4.14 0.00	62.35 4.81 0.00	59.40 4.56 0.00	70.19 5.26 0.00	62.16 4.55 0.00	63.09 4.51 0.00	54.17 4.09 0.00	54.19 4.17 0.00	49.46 3.77 0.00	42.11 3.20 0.00	38.80 3.09 0.00
CH_MISC_IPPS 23765	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00
CH_RES_BVR_FALLS 23983	35.18 -0.33 0.00	33.29 -0.39 0.00	32.56 -0.46 0.00	28.38 -0.35 0.00	32.55 -0.25 0.00	34.81 -0.20 0.00	35.37 -0.19 0.00	35.10 -0.16 0.00	39.35 -0.18 0.00	45.88 -0.21 0.00	44.82 -0.22 0.00	49.36 -0.26 0.00	47.75 -0.26 0.00	48.44 -0.26 0.00	57.25 -0.28 0.00	54.57 -0.27 0.00	64.64 -0.28 0.00	57.38 -0.23 0.00	58.35 -0.23 0.00	49.88 -0.20 0.00	49.78 -0.24 0.00	45.50 -0.20 0.00	38.72 -0.19 0.00	35.53 -0.19 0.00
CH_RES_NIAGARA 23895	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.97 -1.56 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.62 -0.79 0.21	60.18 -0.28 -12.44	85.61 -0.21 -37.11	81.95 -0.27 -24.68	59.25 0.14 -4.26	76.13 1.09 -10.12	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01
CH_RES_SYRACUSE 23985	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
CLINTON_WT_PWR 323605	34.81 -0.70 0.00	33.04 -0.64 0.00	32.42 -0.60 0.00	28.22 -0.51 0.00	32.22 -0.58 0.00	34.49 -0.52 0.00	35.12 -0.45 0.00	34.92 -0.34 0.00	39.14 -0.39 0.00	45.55 -0.54 0.00	44.27 -0.76 0.00	48.58 -1.05 0.00	46.97 -1.05 0.00	47.76 -0.95 0.00	56.52 -1.02 0.00	54.04 -0.80 0.00	64.02 -0.90 0.00	57.00 -0.61 0.00	58.04 -0.55 0.00	49.45 -0.64 0.00	49.01 -1.01 0.00	44.64 -1.05 0.00	37.99 -0.92 0.00	34.96 -0.76 0.00
CLINTON___LFGE 323618	35.24 -0.27 0.00	33.43 -0.24 0.00	32.80 -0.21 0.00	28.56 -0.18 0.00	32.59 -0.21 0.00	34.92 -0.09 0.00	35.58 0.02 0.00	35.42 0.16 0.00	39.70 0.17 0.00	46.20 0.11 0.00	44.89 -0.14 0.00	49.26 -0.36 0.00	47.65 -0.36 0.00	48.43 -0.28 0.00	57.36 -0.17 0.00	54.85 0.01 0.00	65.01 0.08 0.00	57.89 0.29 0.00	59.03 0.45 0.00	50.29 0.21 0.00	49.83 -0.19 0.00	45.33 -0.36 0.00	38.56 -0.35 0.00	35.48 -0.24 0.00
COLONIE_LFGE___ 323577	37.82 2.31 0.00	35.99 2.32 0.00	35.24 2.23 0.00	30.67 1.93 0.00	34.94 2.14 0.00	37.31 2.30 0.00	37.90 2.33 0.00	37.57 2.31 0.00	42.09 2.56 0.00	48.96 2.87 0.00	47.70 2.66 0.00	52.55 2.93 0.00	50.73 2.72 0.00	51.58 2.87 0.00	61.06 3.52 0.00	58.02 3.17 0.00	68.67 3.75 0.00	60.98 3.38 0.00	62.20 3.62 0.00	53.43 3.34 0.00	53.40 3.38 0.00	48.74 3.05 0.00	41.56 2.66 0.00	38.23 2.51 0.00
COPENHAGEN_WT_PWR 323753	36.13 0.63 0.00	34.03 0.35 0.00	33.56 0.54 0.00	29.17 0.44 0.00	33.43 0.63 0.00	35.79 0.78 0.00	36.61 1.04 0.00	36.81 1.01 -0.53	40.86 1.33 0.00	47.56 1.47 0.00	46.50 1.47 0.00	51.42 1.80 0.00	49.80 1.78 0.00	50.31 1.61 0.00	59.44 1.77 -0.14	56.59 1.75 0.00	67.23 2.30 0.00	59.94 2.33 0.00	60.83 2.24 0.00	51.94 1.86 0.00	51.93 1.90 0.00	47.32 1.62 0.00	39.67 0.76 0.00	36.19 0.47 0.00
CORNELL_____ 23752	36.52 1.02 0.00	34.53 0.85 0.00	33.90 0.88 0.00	29.51 0.77 0.00	33.75 0.95 0.00	35.99 0.98 0.00	36.68 1.12 0.00	36.77 1.18 -0.33	41.03 1.51 0.00	47.94 1.85 0.00	46.97 1.93 0.00	52.67 2.21 -0.84	52.16 2.35 -1.80	53.12 2.39 -2.02	61.74 2.75 -1.45	57.94 2.67 -0.43	68.88 3.40 -0.55	60.50 2.89 0.00	61.52 2.93 0.00	52.41 2.33 0.00	52.36 2.33 0.00	47.84 2.15 0.00	40.57 1.66 0.00	37.08 1.36 0.00

COXSACKIE___GT 23611	38.10 2.59 0.00	36.19 2.51 0.00	35.47 2.45 0.00	30.84 2.10 0.00	35.13 2.33 0.00	37.45 2.44 0.00	38.14 2.58 0.00	37.93 2.67 0.00	42.49 2.96 0.00	49.48 3.39 0.00	48.32 3.28 0.00	53.23 3.60 0.00	51.29 3.27 0.00	52.08 3.38 0.00	61.55 4.01 0.00	58.48 3.64 0.00	69.42 4.49 0.00	61.62 4.01 0.00	62.77 4.19 0.00	53.86 3.77 0.00	53.83 3.81 0.00	49.04 3.34 0.00	41.70 2.80 0.00	38.35 2.63 0.00
CPV_VALLEY___CC1 323721	37.61 2.10 0.00	35.73 2.05 0.00	35.05 2.03 0.00	30.45 1.71 0.00	34.67 1.87 0.00	37.01 2.00 0.00	37.60 2.03 0.00	37.48 2.22 0.00	41.94 2.41 0.00	48.91 2.82 0.00	47.86 2.83 0.00	52.74 3.12 0.00	51.03 3.01 0.00	51.68 2.97 0.00	60.99 3.45 0.00	58.08 3.24 0.00	68.56 3.64 0.00	60.70 3.10 0.00	61.63 3.05 0.00	52.89 2.81 0.00	52.93 2.91 0.00	48.37 2.67 0.00	41.20 2.29 0.00	37.97 2.25 0.00
CPV_VALLEY___CC2 323722	37.61 2.10 0.00	35.73 2.05 0.00	35.05 2.03 0.00	30.45 1.71 0.00	34.67 1.87 0.00	37.01 2.00 0.00	37.60 2.03 0.00	37.48 2.22 0.00	41.94 2.41 0.00	48.91 2.82 0.00	47.86 2.83 0.00	52.74 3.12 0.00	51.03 3.01 0.00	51.68 2.97 0.00	60.99 3.45 0.00	58.08 3.24 0.00	68.56 3.64 0.00	60.70 3.10 0.00	61.63 3.05 0.00	52.89 2.81 0.00	52.93 2.91 0.00	48.37 2.67 0.00	41.20 2.29 0.00	37.97 2.25 0.00
CRESCENT___HYD 24018	37.82 2.31 0.00	35.99 2.32 0.00	35.24 2.23 0.00	30.67 1.93 0.00	34.94 2.14 0.00	37.31 2.30 0.00	37.90 2.33 0.00	37.57 2.31 0.00	42.09 2.56 0.00	48.96 2.87 0.00	47.70 2.66 0.00	52.55 2.93 0.00	50.73 2.72 0.00	51.58 2.87 0.00	61.06 3.52 0.00	58.02 3.17 0.00	68.67 3.75 0.00	60.98 3.38 0.00	62.20 3.62 0.00	53.43 3.34 0.00	53.40 3.38 0.00	48.74 3.05 0.00	41.56 2.66 0.00	38.23 2.51 0.00
CRICKET___VALLEY_CC1 323756	37.86 2.35 0.00	36.01 2.33 0.00	35.33 2.31 0.00	30.70 1.96 0.00	34.91 2.11 0.00	37.29 2.28 0.00	37.92 2.35 0.00	37.80 2.53 0.00	42.22 2.69 0.00	49.17 3.08 0.00	48.04 3.00 0.00	52.87 3.25 0.00	51.08 3.06 0.00	51.77 3.06 0.00	61.19 3.65 0.00	58.32 3.48 0.00	68.92 3.99 0.00	61.05 3.44 0.00	62.06 3.48 0.00	53.35 3.27 0.00	53.32 3.30 0.00	48.57 2.87 0.00	41.37 2.46 0.00	38.20 2.48 0.00
CRICKET___VALLEY_CC2 323757	37.86 2.35 0.00	36.01 2.33 0.00	35.33 2.31 0.00	30.70 1.96 0.00	34.91 2.11 0.00	37.29 2.28 0.00	37.92 2.35 0.00	37.80 2.53 0.00	42.22 2.69 0.00	49.17 3.08 0.00	48.04 3.00 0.00	52.87 3.25 0.00	51.08 3.06 0.00	51.77 3.06 0.00	61.19 3.65 0.00	58.32 3.48 0.00	68.92 3.99 0.00	61.05 3.44 0.00	62.06 3.48 0.00	53.35 3.27 0.00	53.32 3.30 0.00	48.57 2.87 0.00	41.37 2.46 0.00	38.20 2.48 0.00
CRICKET___VALLEY_CC3 323758	37.86 2.35 0.00	36.01 2.33 0.00	35.33 2.31 0.00	30.70 1.96 0.00	34.91 2.11 0.00	37.29 2.28 0.00	37.92 2.35 0.00	37.80 2.53 0.00	42.22 2.69 0.00	49.17 3.08 0.00	48.04 3.00 0.00	52.87 3.25 0.00	51.08 3.06 0.00	51.77 3.06 0.00	61.19 3.65 0.00	58.32 3.48 0.00	68.92 3.99 0.00	61.05 3.44 0.00	62.06 3.48 0.00	53.35 3.27 0.00	53.32 3.30 0.00	48.57 2.87 0.00	41.37 2.46 0.00	38.20 2.48 0.00
CRUCIBLE_METL_DRP 24180	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
DAHOWA___HYDRO 323763	38.57 3.06 0.00	36.61 2.93 0.00	35.83 2.81 0.00	31.17 2.44 0.00	35.56 2.76 0.00	38.01 3.01 0.00	38.67 3.10 0.00	38.42 3.15 0.00	43.20 3.67 0.00	50.21 4.12 0.00	48.80 3.77 0.00	53.63 4.00 0.00	51.75 3.73 0.00	52.60 3.89 0.00	62.22 4.69 0.00	59.16 4.32 0.00	70.17 5.25 0.00	62.31 4.71 0.00	63.53 4.95 0.00	54.56 4.48 0.00	54.64 4.62 0.00	50.27 4.57 0.00	42.75 3.85 0.00	39.24 3.52 0.00
DANC___LFGE 323619	35.81 0.30 0.00	33.78 0.11 0.00	33.24 0.23 0.00	28.91 0.18 0.00	33.09 0.29 0.00	35.39 0.38 0.00	36.11 0.54 0.00	36.43 0.50 -0.67	40.25 0.72 0.00	46.91 0.82 0.00	45.90 0.86 0.00	50.72 1.10 0.00	49.12 1.10 0.00	49.72 1.01 0.00	58.82 1.10 -0.18	55.90 1.06 0.00	66.33 1.40 0.00	59.01 1.40 0.00	59.91 1.32 0.00	51.17 1.09 0.00	51.14 1.12 0.00	46.62 0.93 0.00	39.29 0.38 0.00	35.89 0.17 0.00
DANSKAMMER___1 23586	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00
DANSKAMMER___2 23589	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00
DANSKAMMER___3 23590	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00
DANSKAMMER___4 23591	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00
DANSKAMMER___DIESEL 23592	38.57 3.07 0.00	36.62 2.94 0.00	35.93 2.91 0.00	31.21 2.48 0.00	35.52 2.72 0.00	37.93 2.92 0.00	38.58 3.01 0.00	38.52 3.25 0.00	43.10 3.57 0.00	50.26 4.17 0.00	49.21 4.18 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.13 4.43 0.00	62.68 5.15 0.00	59.72 4.88 0.00	70.57 5.64 0.00	62.48 4.87 0.00	63.42 4.83 0.00	54.42 4.34 0.00	54.45 4.43 0.00	49.71 4.02 0.00	42.30 3.39 0.00	38.96 3.24 0.00

DASHVILLE___HYD 23610	37.84 2.33 0.00	35.94 2.26 0.00	35.27 2.25 0.00	30.63 1.90 0.00	34.86 2.06 0.00	37.22 2.21 0.00	37.84 2.28 0.00	37.77 2.51 0.00	42.21 2.69 0.00	49.20 3.11 0.00	48.15 3.12 0.00	53.05 3.42 0.00	51.30 3.29 0.00	51.95 3.25 0.00	61.29 3.75 0.00	58.37 3.53 0.00	68.91 3.98 0.00	61.01 3.40 0.00	61.94 3.36 0.00	53.18 3.10 0.00	53.24 3.22 0.00	48.60 2.90 0.00	41.38 2.47 0.00	38.15 2.43 0.00
DELAWARE___LFGE 323621	37.02 1.51 0.00	35.08 1.40 0.00	34.42 1.40 0.00	29.95 1.21 0.00	34.17 1.38 0.00	36.46 1.45 0.00	37.12 1.56 0.00	37.04 1.65 -0.13	41.39 1.86 0.00	48.28 2.19 0.00	47.26 2.22 0.00	52.60 2.49 -0.48	51.46 2.41 -1.03	52.42 2.43 -1.29	61.21 2.77 -0.90	57.72 2.63 -0.25	68.26 3.00 -0.33	60.19 2.58 0.00	61.20 2.61 0.00	52.37 2.29 0.00	52.37 2.35 0.00	47.83 2.14 0.00	40.68 1.78 0.00	37.34 1.62 0.00
DOGLEVILLE___HYD 23807	36.71 1.20 0.00	34.89 1.21 0.00	34.19 1.17 0.00	29.73 0.99 0.00	33.86 1.06 0.00	36.14 1.13 0.00	36.70 1.14 0.00	36.43 1.17 0.00	41.07 1.54 0.00	48.10 2.01 0.00	46.87 1.84 0.00	51.83 2.21 0.00	50.02 2.00 0.00	50.91 2.20 0.00	60.15 2.61 0.00	56.88 2.04 0.00	67.27 2.35 0.00	59.70 2.09 0.00	60.86 2.27 0.00	52.23 2.15 0.00	52.56 2.54 0.00	48.01 2.32 0.00	40.79 1.89 0.00	37.38 1.66 0.00
DUNKIRK___1 23563	35.29 -0.22 0.00	33.13 -0.54 0.00	32.67 -0.35 0.00	28.53 -0.20 0.00	32.83 0.04 0.00	34.80 -0.21 0.00	35.44 -0.12 0.00	35.22 -0.04 0.00	40.02 0.49 0.00	47.02 0.93 0.00	46.38 1.35 0.00	73.72 2.05 -22.05	87.78 2.47 -37.30	83.43 2.40 -32.31	81.85 2.73 -21.59	62.04 2.77 -4.43	75.43 4.11 -6.40	60.90 3.29 0.00	61.62 3.03 0.00	51.89 1.81 0.00	51.63 1.61 0.00	47.60 1.91 0.00	40.56 1.65 0.00	36.83 1.11 0.00
DUNKIRK___2 23564	35.29 -0.22 0.00	33.13 -0.54 0.00	32.67 -0.35 0.00	28.53 -0.20 0.00	32.83 0.04 0.00	34.80 -0.21 0.00	35.44 -0.12 0.00	35.22 -0.04 0.00	40.02 0.49 0.00	47.02 0.93 0.00	46.38 1.35 0.00	73.72 2.05 -22.05	87.78 2.47 -37.30	83.43 2.40 -32.31	81.85 2.73 -21.59	62.04 2.77 -4.43	75.43 4.11 -6.40	60.90 3.29 0.00	61.62 3.03 0.00	51.89 1.81 0.00	51.63 1.61 0.00	47.60 1.91 0.00	40.56 1.65 0.00	36.83 1.11 0.00
DUNKIRK___3 23565	35.26 -0.24 0.00	33.11 -0.57 0.00	32.64 -0.37 0.00	28.49 -0.24 0.00	32.78 -0.02 0.00	34.70 -0.31 0.00	35.32 -0.24 0.00	35.08 -0.18 0.00	39.84 0.31 0.00	46.77 0.67 0.00	46.13 1.09 0.00	73.28 1.72 -21.94	87.63 2.15 -37.46	83.95 2.08 -33.16	82.06 2.37 -22.15	61.84 2.43 -4.57	75.14 3.69 -6.52	60.58 2.97 0.00	61.27 2.68 0.00	51.59 1.51 0.00	51.35 1.33 0.00	47.35 1.65 0.00	40.38 1.47 0.00	36.70 0.98 0.00
DUNKIRK___4 23566	35.26 -0.24 0.00	33.11 -0.57 0.00	32.64 -0.37 0.00	28.49 -0.24 0.00	32.78 -0.02 0.00	34.70 -0.31 0.00	35.32 -0.24 0.00	35.08 -0.18 0.00	39.84 0.31 0.00	46.77 0.67 0.00	46.13 1.09 0.00	73.28 1.72 -21.94	87.63 2.15 -37.46	83.95 2.08 -33.16	82.06 2.37 -22.15	61.84 2.43 -4.57	75.14 3.69 -6.52	60.58 2.97 0.00	61.27 2.68 0.00	51.59 1.51 0.00	51.35 1.33 0.00	47.35 1.65 0.00	40.38 1.47 0.00	36.70 0.98 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.58 3.07 0.00	36.65 2.97 0.00	35.98 2.96 0.00	31.25 2.51 0.00	35.54 2.74 0.00	37.95 2.94 0.00	38.56 3.00 0.00	38.51 3.24 0.00	43.06 3.53 0.00	50.23 4.14 0.00	49.16 4.13 0.00	54.13 4.51 0.00	52.39 4.37 0.00	53.02 4.32 0.00	62.50 4.97 0.00	59.52 4.68 0.00	70.20 5.28 0.00	62.09 4.48 0.00	62.95 4.37 0.00	54.08 3.99 0.00	54.14 4.12 0.00	49.53 3.84 0.00	42.22 3.32 0.00	38.98 3.25 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.19 2.69 0.00	36.28 2.60 0.00	35.58 2.56 0.00	30.91 2.17 0.00	35.18 2.38 0.00	37.57 2.56 0.00	38.18 2.61 0.00	38.10 2.84 0.00	42.63 3.10 0.00	49.71 3.62 0.00	48.68 3.64 0.00	53.62 4.00 0.00	51.87 3.85 0.00	52.53 3.83 0.00	61.96 4.42 0.00	59.01 4.16 0.00	69.69 4.77 0.00	61.70 4.10 0.00	62.62 4.03 0.00	53.74 3.66 0.00	53.80 3.78 0.00	49.14 3.44 0.00	41.84 2.93 0.00	38.56 2.84 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.78 3.28 0.00	36.86 3.18 0.00	36.16 3.14 0.00	31.41 2.68 0.00	35.67 2.87 0.00	38.14 3.13 0.00	38.76 3.19 -0.01	38.71 3.44 -0.01	43.33 3.80 0.00	50.51 4.42 0.00	49.46 4.42 0.00	54.37 4.75 0.00	52.60 4.59 0.01	53.18 4.48 0.01	62.63 5.09 0.00	59.64 4.80 0.00	70.30 5.37 0.00	62.18 4.57 0.00	62.96 4.37 0.00	54.19 4.10 0.00	54.28 4.26 0.00	49.80 4.10 0.00	42.44 3.54 0.00	39.16 3.44 0.00
EAST HAMPTON___GT 23717	112.80 3.55 -73.74	67.63 3.59 -30.37	60.72 3.88 -23.82	31.76 3.03 0.00	36.00 3.20 0.00	41.04 3.81 -2.22	-58.95 3.08 97.60	9.52 3.34 29.07	44.03 4.51 0.00	57.94 6.49 -5.36	54.72 5.85 -3.83	80.88 6.28 -24.98	98.08 6.42 -43.65	101.05 6.70 -45.63	103.09 7.27 -38.27	111.33 6.89 -49.60	147.32 7.82 -74.57	113.18 6.63 -48.95	109.84 6.64 -44.62	101.16 5.94 -45.14	60.35 5.58 -4.75	56.63 5.51 -5.42	64.23 5.04 -20.28	73.59 4.47 -33.40
EAST RIVER___6 23660	38.74 3.23 0.00	36.80 3.12 0.00	36.13 3.11 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.70 3.14 0.00	38.71 3.45 0.00	43.29 3.76 0.00	50.46 4.37 0.00	49.41 4.38 0.00	54.35 4.72 0.00	52.60 4.59 0.00	53.20 4.49 0.00	62.63 5.09 0.00	59.59 4.75 0.00	70.22 5.30 0.00	62.05 4.44 0.00	62.87 4.28 0.00	54.03 3.95 0.00	54.14 4.12 0.00	49.69 4.00 0.00	42.40 3.50 0.00	39.18 3.46 0.00
EAST RIVER___7 23524	38.74 3.23 0.00	36.80 3.12 0.00	36.13 3.11 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.70 3.14 0.00	38.71 3.45 0.00	43.29 3.76 0.00	50.46 4.37 0.00	49.41 4.38 0.00	54.35 4.72 0.00	52.60 4.59 0.00	53.20 4.49 0.00	62.63 5.09 0.00	59.59 4.75 0.00	70.22 5.30 0.00	62.05 4.44 0.00	62.87 4.28 0.00	54.03 3.95 0.00	54.14 4.12 0.00	49.69 4.00 0.00	42.40 3.50 0.00	39.18 3.46 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.47 2.96 0.00	36.55 2.87 0.00	35.88 2.86 0.00	31.16 2.43 0.00	35.44 2.64 0.00	37.85 2.84 0.00	38.45 2.89 0.00	38.39 3.13 0.00	42.94 3.42 0.00	50.08 3.99 0.00	49.02 3.99 0.00	53.98 4.36 0.00	52.24 4.23 0.00	52.88 4.17 0.00	62.34 4.81 0.00	59.37 4.53 0.00	70.06 5.13 0.00	61.96 4.36 0.00	62.83 4.25 0.00	53.96 3.88 0.00	54.02 4.00 0.00	49.42 3.73 0.00	42.12 3.22 0.00	38.86 3.14 0.00
EAST_HAMPTON___DIESEL 23722	112.82 3.57 -73.74	67.64 3.59 -30.37	60.72 3.88 -23.82	31.77 3.03 0.00	36.01 3.21 0.00	41.05 3.82 -2.22	-58.94 3.10 97.60	9.54 3.35 29.07	44.05 4.52 0.00	57.95 6.50 -5.36	54.75 5.89 -3.83	80.91 6.30 -24.98	98.11 6.45 -43.65	101.09 6.75 -45.63	103.14 7.33 -38.27	111.37 6.93 -49.60	147.38 7.88 -74.57	113.23 6.68 -48.95	109.88 6.68 -44.62	101.20 5.98 -45.14	60.39 5.62 -4.75	56.66 5.53 -5.42	64.24 5.05 -20.28	73.59 4.48 -33.40

EAST_RIVER___1 323558	38.78 3.28 0.00	36.84 3.16 0.00	36.18 3.16 0.00	31.43 2.70 0.00	35.73 2.93 0.00	38.16 3.15 0.00	38.76 3.20 0.00	38.74 3.48 0.00	43.34 3.81 0.00	50.55 4.46 0.00	49.49 4.46 0.00	54.46 4.84 0.00	52.71 4.69 0.00	53.31 4.61 0.00	62.79 5.25 0.00	59.75 4.91 0.00	70.43 5.50 0.00	62.24 4.63 0.00	63.03 4.45 0.00	54.15 4.06 0.00	54.24 4.22 0.00	49.76 4.07 0.00	42.44 3.54 0.00	39.19 3.47 0.00
EAST_RIVER___2 323559	38.74 3.23 0.00	36.80 3.12 0.00	36.13 3.11 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.70 3.14 0.00	38.71 3.45 0.00	43.29 3.76 0.00	50.46 4.37 0.00	49.41 4.38 0.00	54.35 4.72 0.00	52.60 4.59 0.00	53.20 4.49 0.00	62.63 5.09 0.00	59.59 4.75 0.00	70.22 5.30 0.00	62.05 4.44 0.00	62.87 4.28 0.00	54.03 3.95 0.00	54.14 4.12 0.00	49.69 4.00 0.00	42.40 3.50 0.00	39.18 3.46 0.00
EAST___DELAWARE_HYD 23607	38.36 2.85 0.00	36.38 2.70 0.00	35.67 2.65 0.00	30.98 2.24 0.00	35.29 2.49 0.00	37.70 2.69 0.00	38.35 2.79 0.00	38.30 3.04 0.00	42.94 3.42 0.00	50.08 3.99 0.00	49.10 4.06 0.00	54.16 4.54 0.00	52.30 4.29 0.00	52.99 4.29 0.00	62.21 4.68 0.00	57.97 3.13 0.00	66.41 1.49 0.00	58.87 1.27 0.00	59.78 1.19 0.00	51.57 1.49 0.00	52.82 2.80 0.00	48.16 2.46 0.00	40.91 2.00 0.00	37.63 1.91 0.00
ELEC_TRO_TEK 24086	112.42 3.17 -73.74	67.16 3.12 -30.37	59.96 3.13 -23.82	31.19 2.45 0.00	35.41 2.61 0.00	40.32 3.08 -2.22	-38.27 2.44 76.27	15.15 2.61 22.72	42.73 3.21 0.00	55.81 4.35 -5.36	53.21 4.35 -3.83	79.45 4.84 -24.98	96.03 4.38 -43.65	98.75 4.41 -45.63	100.71 4.89 -38.27	109.04 4.68 -49.52	144.69 5.19 -74.57	110.88 4.32 -48.95	107.45 4.25 -44.62	99.21 3.98 -45.14	58.67 3.90 -4.75	54.97 3.85 -5.42	62.69 3.50 -20.28	72.50 3.37 -33.40
ELLENBURG_WT_PWR 323604	34.81 -0.70 0.00	33.04 -0.64 0.00	32.42 -0.60 0.00	28.22 -0.51 0.00	32.22 -0.58 0.00	34.49 -0.52 0.00	35.12 -0.45 0.00	34.92 -0.34 0.00	39.14 -0.39 0.00	45.55 -0.54 0.00	44.27 -0.76 0.00	48.58 -1.05 0.00	46.97 -1.05 0.00	47.76 -0.95 0.00	56.52 -1.02 0.00	54.04 -0.80 0.00	64.02 -0.90 0.00	57.00 -0.61 0.00	58.04 -0.55 0.00	49.45 -0.64 0.00	49.01 -1.01 0.00	44.64 -1.05 0.00	37.99 -0.92 0.00	34.96 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.03 -0.48 0.00	32.78 -0.90 0.00	32.31 -0.71 0.00	28.22 -0.51 0.00	32.45 -0.35 0.00	34.30 -0.71 0.00	34.81 -0.76 0.00	34.59 -0.67 0.00	39.23 -0.30 0.00	46.00 -0.09 0.00	45.45 0.42 -26.93	77.47 0.91 -47.75	97.15 1.38 -45.70	95.80 1.39 -45.70	89.60 1.58 -30.49	62.47 1.78 -5.85	75.86 2.99 -7.94	60.12 2.51 0.00	60.74 2.15 0.00	51.06 0.98 0.00	50.75 0.73 0.00	46.76 1.06 0.00	39.99 1.08 0.00	36.32 0.60 0.00
EMPIRE_CC_1 323656	37.15 1.64 0.00	35.47 1.79 0.00	34.69 1.67 0.00	30.22 1.49 0.00	34.37 1.57 0.00	36.64 1.63 0.00	37.18 1.61 0.00	36.85 1.58 0.00	41.16 1.64 0.00	47.85 1.77 0.00	46.65 1.62 0.00	51.39 1.77 0.00	49.59 1.58 0.00	50.38 1.67 0.00	59.62 2.08 0.00	56.67 1.83 0.00	67.00 2.07 0.00	59.46 1.85 0.00	60.61 2.02 0.00	52.07 1.99 0.00	52.06 2.04 0.00	47.43 1.73 0.00	40.51 1.60 0.00	37.31 1.60 0.00
EMPIRE_CC_2 323658	37.15 1.64 0.00	35.47 1.79 0.00	34.69 1.67 0.00	30.22 1.49 0.00	34.37 1.57 0.00	36.64 1.63 0.00	37.18 1.61 0.00	36.85 1.58 0.00	41.16 1.64 0.00	47.85 1.77 0.00	46.65 1.62 0.00	51.39 1.77 0.00	49.59 1.58 0.00	50.38 1.67 0.00	59.62 2.08 0.00	56.67 1.83 0.00	67.00 2.07 0.00	59.46 1.85 0.00	60.61 2.02 0.00	52.07 1.99 0.00	52.06 2.04 0.00	47.43 1.73 0.00	40.51 1.60 0.00	37.31 1.60 0.00
ERIE_WT_PWR 323693	35.32 -0.19 0.00	33.06 -0.62 0.00	32.57 -0.45 0.00	28.44 -0.29 0.00	32.70 -0.10 0.00	34.58 -0.43 0.00	35.12 -0.44 0.00	34.91 -0.35 0.00	39.61 0.07 0.00	46.45 0.36 0.00	45.89 0.85 0.00	75.21 1.42 -24.17	90.37 1.88 -40.48	84.79 1.89 -34.19	82.53 2.17 -22.82	61.73 2.32 -4.57	75.37 3.63 -6.81	60.67 3.06 0.00	61.30 2.71 0.00	51.53 1.44 0.00	51.23 1.20 0.00	47.22 1.53 0.00	40.35 1.45 0.00	36.63 0.91 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.47 0.96 0.00	34.48 0.80 0.00	33.86 0.84 0.00	29.47 0.73 0.00	33.70 0.90 0.00	35.94 0.93 0.00	36.63 1.06 0.00	36.72 1.12 -0.34	40.95 1.42 0.00	47.85 1.76 0.00	46.88 1.84 0.00	52.50 2.13 -0.75	51.82 2.22 -1.60	52.77 2.25 -1.81	61.44 2.59 -1.31	57.75 2.53 -0.38	68.63 3.21 -0.49	60.33 2.73 0.00	61.35 2.76 0.00	52.27 2.19 0.00	52.23 2.21 0.00	47.72 2.02 0.00	40.48 1.57 0.00	37.00 1.29 0.00
E_CANADA_CAP_HY 24051	38.12 2.61 0.00	36.05 2.37 0.00	35.28 2.27 0.00	30.74 2.00 0.00	35.14 2.34 0.00	37.53 2.52 0.00	38.32 2.76 0.00	38.08 2.81 0.00	42.67 3.14 0.00	49.80 3.72 0.00	48.78 3.75 0.00	53.81 4.18 0.00	52.18 4.16 0.00	52.93 4.22 0.00	62.33 4.79 0.00	59.59 4.75 0.00	70.74 5.82 0.00	62.73 5.12 0.00	63.76 5.17 0.00	54.29 4.21 0.00	54.09 4.07 0.00	49.40 3.71 0.00	41.99 3.08 0.00	38.35 2.63 0.00
E_CANADA_MHWK_HY 24050	36.71 1.20 0.00	34.89 1.21 0.00	34.19 1.17 0.00	29.73 0.99 0.00	33.86 1.06 0.00	36.14 1.13 0.00	36.70 1.14 0.00	36.43 1.17 0.00	41.07 1.54 0.00	48.10 2.01 0.00	46.87 1.84 0.00	51.83 2.21 0.00	50.02 2.00 0.00	50.91 2.20 0.00	60.15 2.61 0.00	56.88 2.04 0.00	67.27 2.35 0.00	59.70 2.09 0.00	60.86 2.27 0.00	52.23 2.15 0.00	52.56 2.54 0.00	48.01 2.32 0.00	40.79 1.89 0.00	37.38 1.66 0.00
E_FISHKILL___LBMP 23776	38.17 2.66 0.00	36.27 2.60 0.00	35.59 2.57 0.00	30.92 2.19 0.00	35.18 2.38 0.00	37.57 2.56 0.00	38.18 2.61 0.00	38.08 2.81 0.00	42.57 3.04 0.00	49.62 3.54 0.00	48.54 3.51 0.00	53.44 3.82 0.00	51.70 3.69 0.00	52.36 3.66 0.00	61.78 4.24 0.00	58.83 3.99 0.00	69.45 4.53 0.00	61.48 3.87 0.00	62.41 3.83 0.00	53.59 3.51 0.00	53.64 3.62 0.00	49.01 3.31 0.00	41.75 2.84 0.00	38.52 2.81 0.00
FAR ROCKAWAY___4 23548	113.09 3.84 -73.74	67.58 3.54 -30.37	60.44 3.61 -23.82	31.69 2.96 0.00	35.99 3.19 0.00	40.95 3.71 -2.22	-41.93 3.04 80.54	14.48 3.21 23.99	43.47 3.94 0.00	56.70 5.25 -5.36	54.16 5.29 -3.83	80.24 5.64 -24.98	96.11 4.45 -43.65	98.88 4.54 -45.63	100.87 5.06 -38.27	109.40 4.89 -49.67	145.02 5.52 -74.57	111.21 4.66 -48.95	107.69 4.49 -44.62	99.51 4.29 -45.14	59.29 4.52 -4.75	55.54 4.42 -5.42	63.23 4.04 -20.28	73.23 4.10 -33.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.83 3.33 0.00	36.89 3.21 0.00	36.22 3.21 0.00	31.47 2.74 0.00	35.78 2.98 0.00	38.20 3.19 0.00	38.81 3.25 0.00	38.81 3.55 0.00	43.42 3.89 0.00	50.65 4.56 0.00	49.59 4.56 0.00	54.58 4.96 0.00	52.81 4.79 0.00	53.42 4.71 0.00	62.91 5.37 0.00	59.88 5.04 0.00	70.57 5.64 0.00	62.36 4.75 0.00	63.18 4.59 0.00	54.25 4.17 0.00	54.35 4.33 0.00	49.85 4.15 0.00	42.51 3.61 0.00	39.24 3.53 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.84 3.34 0.00	36.89 3.21 0.00	36.23 3.21 0.00	31.47 2.74 0.00	35.78 2.98 0.00	38.20 3.19 0.00	38.81 3.24 0.00	38.80 3.54 0.00	43.40 3.88 0.00	50.63 4.55 0.00	49.57 4.54 0.00	54.55 4.93 0.00	52.78 4.77 0.00	53.38 4.67 0.00	62.88 5.35 0.00	59.85 5.01 0.00	70.53 5.60 0.00	62.34 4.73 0.00	63.15 4.56 0.00	54.25 4.17 0.00	54.35 4.33 0.00	49.86 4.16 0.00	42.52 3.61 0.00	39.25 3.53 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.78 3.27 0.00	36.83 3.15 0.00	36.17 3.15 0.00	31.42 2.69 0.00	35.72 2.92 0.00	38.14 3.13 0.00	38.76 3.19 0.00	38.74 3.48 0.00	43.34 3.81 0.00	50.55 4.46 0.00	49.49 4.46 0.00	54.46 4.84 0.00	52.70 4.69 0.00	53.30 4.59 0.00	62.77 5.23 0.00	59.74 4.90 0.00	70.42 5.49 0.00	62.23 4.62 0.00	63.03 4.45 0.00	54.15 4.06 0.00	54.20 4.18 0.00	49.72 4.03 0.00	42.40 3.50 0.00	39.16 3.44 0.00
FARRAGUT___LBMP 323566	38.75 3.25 0.00	36.81 3.13 0.00	36.15 3.14 0.00	31.41 2.68 0.00	35.70 2.90 0.00	38.12 3.11 0.00	38.72 3.16 0.00	38.71 3.45 0.00	43.30 3.77 0.00	50.51 4.42 0.00	49.45 4.42 0.00	54.41 4.79 0.00	52.65 4.63 0.00	53.25 4.54 0.00	62.72 5.18 0.00	59.68 4.84 0.00	70.33 5.41 0.00	62.17 4.56 0.00	62.98 4.39 0.00	54.10 4.02 0.00	54.20 4.18 0.00	49.72 4.03 0.00	42.40 3.50 0.00	39.16 3.44 0.00
FENNER___WINDPWR 24204	36.37 0.86 0.00	34.41 0.73 0.00	33.77 0.75 0.00	29.34 0.61 0.00	33.53 0.73 0.00	35.73 0.72 0.00	36.41 0.85 0.00	36.42 0.88 -0.28	40.65 1.12 0.00	47.49 1.40 0.00	46.52 1.48 0.00	51.36 1.74 0.00	49.71 1.70 0.00	50.42 1.72 0.00	59.25 1.65 -0.07	56.52 1.68 0.00	67.13 2.21 0.00	59.56 1.96 0.00	60.49 1.91 0.00	51.62 1.54 0.00	51.57 1.55 0.00	47.35 1.65 0.00	40.14 1.23 0.00	36.71 0.99 0.00
FIBERTEK___ENERGY 23856	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
FITZPATRICK____ 23598	34.82 -0.69 0.00	32.98 -0.69 0.00	32.35 -0.67 0.00	28.16 -0.58 0.00	32.16 -0.64 0.00	34.31 -0.70 0.00	34.84 -0.73 0.00	31.14 -0.84 3.28	38.65 -0.88 0.00	45.11 -0.98 0.00	44.15 -0.89 0.00	48.75 -0.87 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.73 -0.93 0.87	53.94 -0.90 0.00	63.94 -0.99 0.00	56.69 -0.92 0.00	57.59 -1.00 0.00	49.15 -0.93 0.00	49.08 -0.94 0.00	44.84 -0.85 0.00	38.16 -0.75 0.00	34.96 -0.76 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.65 3.15 0.00	36.70 3.02 0.00	36.00 2.99 0.00	31.27 2.54 0.00	35.59 2.79 0.00	38.01 3.00 0.00	38.67 3.10 0.00	38.61 3.35 0.00	43.20 3.67 0.00	50.38 4.29 0.00	49.33 4.29 0.00	54.33 4.71 0.00	52.58 4.57 0.00	53.28 4.57 0.00	62.82 5.28 0.00	59.87 5.03 0.00	70.76 5.83 0.00	62.64 5.04 0.00	63.59 5.00 0.00	54.57 4.49 0.00	54.59 4.57 0.00	49.83 4.13 0.00	42.39 3.48 0.00	39.05 3.33 0.00
FORT ORANGE____ 23900	37.35 1.85 0.00	35.58 1.90 0.00	34.85 1.83 0.00	30.32 1.58 0.00	34.53 1.73 0.00	36.79 1.78 0.00	37.32 1.76 0.00	36.80 1.54 0.00	41.16 1.63 0.00	47.91 1.82 0.00	46.74 1.70 0.00	51.53 1.91 0.00	49.75 1.74 0.00	50.55 1.84 0.00	59.79 2.25 0.00	56.82 1.98 0.00	67.18 2.26 0.00	59.60 1.99 0.00	60.72 2.14 0.00	52.14 2.06 0.00	52.14 2.12 0.00	47.52 1.83 0.00	40.51 1.60 0.00	37.30 1.58 0.00
FORT_DRUM_COGEN 23780	36.27 0.77 0.00	34.19 0.51 0.00	33.67 0.65 0.00	29.27 0.54 0.00	33.53 0.73 0.00	35.91 0.90 0.00	36.75 1.18 0.00	36.94 1.20 -0.48	41.09 1.56 0.00	47.85 1.76 0.00	46.79 1.76 0.00	51.67 2.05 0.00	50.03 2.02 0.00	50.57 1.87 0.00	59.69 2.03 -0.13	56.81 1.97 0.00	67.51 2.59 0.00	60.24 2.63 0.00	61.16 2.57 0.00	52.15 2.07 0.00	52.12 2.10 0.00	47.50 1.80 0.00	39.87 0.97 0.00	36.35 0.63 0.00
FPL_FAR_ROCK_GT1 24212	113.09 3.84 -73.74	67.58 3.54 -30.37	60.44 3.61 -23.82	31.69 2.96 0.00	35.99 3.19 0.00	40.95 3.71 -2.22	-41.93 3.04 80.54	14.48 3.21 23.99	43.47 3.94 0.00	56.70 5.25 -5.36	54.16 5.29 -3.83	80.24 5.64 -24.98	96.11 4.45 -43.65	98.88 4.54 -45.63	100.87 5.06 -38.27	109.40 4.89 -49.67	145.02 5.52 -74.57	111.21 4.66 -48.95	107.69 4.49 -44.62	99.51 4.29 -45.14	59.29 4.52 -4.75	55.54 4.42 -5.42	63.23 4.04 -20.28	73.23 4.10 -33.40
FPL_FAR_ROCK_GT2 23815	113.09 3.84 -73.74	67.58 3.54 -30.37	60.44 3.61 -23.82	31.69 2.96 0.00	35.99 3.19 0.00	40.95 3.71 -2.22	-41.93 3.04 80.54	14.48 3.21 23.99	43.47 3.94 0.00	56.70 5.25 -5.36	54.16 5.29 -3.83	80.24 5.64 -24.98	96.11 4.45 -43.65	98.88 4.54 -45.63	100.87 5.06 -38.27	109.40 4.89 -49.67	145.02 5.52 -74.57	111.21 4.66 -48.95	107.69 4.49 -44.62	99.51 4.29 -45.14	59.29 4.52 -4.75	55.54 4.42 -5.42	63.23 4.04 -20.28	73.23 4.10 -33.40
FRANKLIN_FALL_HYD 24054	34.95 -0.56 0.00	33.12 -0.56 0.00	32.50 -0.52 0.00	28.28 -0.46 0.00	32.31 -0.49 0.00	34.63 -0.38 0.00	35.30 -0.27 0.00	35.13 -0.13 0.00	39.50 -0.03 0.00	45.97 -0.12 0.00	44.72 -0.31 0.00	49.06 -0.56 0.00	47.42 -0.59 0.00	48.14 -0.56 0.00	56.82 -0.72 0.00	54.37 -0.47 0.00	64.47 -0.45 0.00	57.41 -0.20 0.00	58.45 -0.13 0.00	49.79 -0.30 0.00	49.41 -0.61 0.00	45.08 -0.61 0.00	38.39 -0.51 0.00	35.27 -0.46 0.00
FREEPORT_EQUS_GT1 23764	112.72 3.47 -73.74	67.33 3.29 -30.37	60.13 3.29 -23.82	31.38 2.64 0.00	35.64 2.84 0.00	40.58 3.35 -2.22	-41.91 2.66 80.13	14.24 2.85 23.87	43.03 3.50 0.00	56.12 4.67 -5.36	53.29 4.43 -3.83	79.57 4.96 -24.98	96.15 4.49 -43.65	98.90 4.56 -45.63	100.89 5.07 -38.27	108.65 4.88 -48.94	144.94 5.44 -74.57	111.15 4.60 -48.95	107.71 4.51 -44.62	99.40 4.18 -45.14	58.94 4.17 -4.75	55.44 4.32 -5.42	63.07 3.88 -20.28	72.82 3.70 -33.40
FREEPORT___CT2 23818	112.72 3.47 -73.74	67.33 3.29 -30.37	60.13 3.29 -23.82	31.38 2.64 0.00	35.64 2.84 0.00	40.58 3.35 -2.22	-41.91 2.66 80.13	14.24 2.85 23.87	43.03 3.50 0.00	56.12 4.67 -5.36	53.29 4.43 -3.83	79.57 4.96 -24.98	96.15 4.49 -43.65	98.90 4.56 -45.63	100.89 5.07 -38.27	108.65 4.88 -48.94	144.94 5.44 -74.57	111.15 4.60 -48.95	107.71 4.51 -44.62	99.40 4.18 -45.14	58.94 4.17 -4.75	55.44 4.32 -5.42	63.07 3.88 -20.28	72.82 3.70 -33.40
FULTON COGEN____ 23766	35.35 -0.16 0.00	33.46 -0.22 0.00	32.81 -0.20 0.00	28.55 -0.19 0.00	32.61 -0.19 0.00	34.80 -0.20 0.00	35.34 -0.22 0.00	36.06 -0.28 -1.08	39.34 -0.19 0.00	45.91 -0.18 0.00	44.96 -0.07 0.00	49.69 0.07 0.00	48.17 0.16 0.00	48.88 0.18 0.00	58.05 0.23 -0.29	55.05 0.20 0.00	65.23 0.30 0.00	57.79 0.18 0.00	58.68 0.09 0.00	50.08 0.00 0.00	49.98 -0.04 0.00	45.67 -0.03 0.00	38.82 -0.09 0.00	35.52 -0.20 0.00

FULTON___LFGE 323630	40.20 4.69 0.00	38.01 4.33 0.00	37.15 4.13 0.00	32.38 3.64 0.00	37.04 4.24 0.00	39.73 4.72 0.00	40.68 5.11 0.00	40.44 5.17 0.00	45.41 5.89 0.00	54.16 8.07 0.00	53.05 8.01 0.00	58.58 8.95 0.00	56.70 8.68 0.00	57.71 9.00 0.00	67.86 10.32 0.00	64.55 9.71 0.00	76.71 11.79 0.00	68.24 10.63 0.00	69.63 11.05 0.00	58.18 8.10 0.00	57.90 7.89 0.00	52.81 7.11 0.00	44.74 5.84 0.00	40.79 5.07 0.00
G.F.CEMENT___DRP 24184	38.84 3.34 0.00	36.83 3.15 0.00	36.03 3.01 0.00	31.35 2.62 0.00	35.77 2.97 0.00	38.27 3.26 0.00	38.92 3.36 0.00	38.72 3.45 0.00	43.60 4.08 0.00	50.64 4.56 0.00	49.15 4.12 0.00	53.90 4.27 0.00	51.95 3.94 0.00	52.80 4.09 0.00	62.42 4.88 0.00	59.34 4.50 0.00	70.49 5.56 0.00	62.58 4.97 0.00	63.76 5.18 0.00	54.76 4.68 0.00	54.91 4.89 0.00	50.83 5.14 0.00	43.21 4.30 0.00	39.62 3.90 0.00
GARDENVILLE___LBMP 24039	35.18 -0.33 0.00	32.94 -0.74 0.00	32.46 -0.56 0.00	28.34 -0.40 0.00	32.59 -0.22 0.00	34.45 -0.55 0.00	34.98 -0.58 0.00	34.77 -0.49 0.00	39.43 -0.10 0.00	46.26 0.16 0.00	45.68 0.65 0.00	74.22 1.17 -23.42	90.16 1.64 -40.50	87.17 1.65 -36.82	84.01 1.87 -24.60	61.97 2.04 -5.10	75.43 3.30 -7.21	60.35 2.74 0.00	60.99 2.41 0.00	51.29 1.21 0.00	50.99 0.97 0.00	47.00 1.30 0.00	40.18 1.27 0.00	36.48 0.76 0.00
GENERAL___MILLS 23808	35.29 -0.22 0.00	33.04 -0.64 0.00	32.55 -0.47 0.00	28.42 -0.32 0.00	32.68 -0.12 0.00	34.55 -0.46 0.00	35.09 -0.48 0.00	34.88 -0.38 0.00	39.57 0.03 0.00	46.41 0.32 0.00	45.84 0.81 0.00	75.16 1.37 -24.17	90.33 1.84 -40.48	84.73 1.84 -34.19	82.47 2.11 -22.82	61.68 2.27 -4.57	75.30 3.57 -6.81	60.63 3.02 0.00	61.24 2.65 0.00	51.48 1.40 0.00	51.19 1.16 0.00	47.18 1.48 0.00	40.32 1.41 0.00	36.60 0.88 0.00
GE_PLASTICS___DRP 24183	37.29 1.78 0.00	35.49 1.81 0.00	34.77 1.75 0.00	30.26 1.52 0.00	34.47 1.66 0.00	36.75 1.74 0.00	37.30 1.74 0.00	36.88 1.62 0.00	41.25 1.73 0.00	48.01 1.92 0.00	46.86 1.83 0.00	51.66 2.04 0.00	49.90 1.89 0.00	50.69 1.99 0.00	59.91 2.37 0.00	56.97 2.13 0.00	67.34 2.41 0.00	59.75 2.14 0.00	60.87 2.29 0.00	52.24 2.16 0.00	52.25 2.23 0.00	47.64 1.94 0.00	40.62 1.71 0.00	37.38 1.66 0.00
GILBOA___1 23756	37.13 1.63 0.00	35.28 1.60 0.00	34.59 1.58 0.00	30.09 1.35 0.00	34.28 1.48 0.00	36.58 1.57 0.00	37.17 1.61 0.00	36.93 1.66 0.00	41.32 1.79 0.00	48.11 2.02 0.00	47.02 1.98 0.00	51.83 2.21 0.00	50.02 2.01 0.00	50.78 2.08 0.00	59.92 2.38 0.00	56.99 2.15 0.00	67.14 2.21 0.00	59.56 1.95 0.00	60.73 2.15 0.00	52.11 2.03 0.00	52.21 2.19 0.00	47.67 1.97 0.00	40.61 1.70 0.00	37.37 1.65 0.00
GILBOA___2 23757	37.13 1.63 0.00	35.28 1.60 0.00	34.59 1.58 0.00	30.09 1.35 0.00	34.28 1.48 0.00	36.58 1.57 0.00	37.17 1.61 0.00	36.93 1.66 0.00	41.32 1.79 0.00	48.11 2.02 0.00	47.02 1.98 0.00	51.83 2.21 0.00	50.02 2.01 0.00	50.78 2.08 0.00	59.92 2.38 0.00	56.99 2.15 0.00	67.14 2.21 0.00	59.56 1.95 0.00	60.73 2.15 0.00	52.11 2.03 0.00	52.21 2.19 0.00	47.67 1.97 0.00	40.61 1.70 0.00	37.37 1.65 0.00
GILBOA___3 23758	37.13 1.63 0.00	35.28 1.60 0.00	34.59 1.58 0.00	30.09 1.35 0.00	34.28 1.48 0.00	36.58 1.57 0.00	37.17 1.61 0.00	36.93 1.66 0.00	41.32 1.79 0.00	48.11 2.02 0.00	47.02 1.98 0.00	51.83 2.21 0.00	50.02 2.01 0.00	50.78 2.08 0.00	59.92 2.38 0.00	56.99 2.15 0.00	67.14 2.21 0.00	59.56 1.95 0.00	60.73 2.15 0.00	52.11 2.03 0.00	52.21 2.19 0.00	47.67 1.97 0.00	40.61 1.70 0.00	37.37 1.65 0.00
GILBOA___4 23759	37.13 1.63 0.00	35.28 1.60 0.00	34.59 1.58 0.00	30.09 1.35 0.00	34.28 1.48 0.00	36.58 1.57 0.00	37.17 1.61 0.00	36.93 1.66 0.00	41.32 1.79 0.00	48.11 2.02 0.00	47.02 1.98 0.00	51.83 2.21 0.00	50.02 2.01 0.00	50.78 2.08 0.00	59.92 2.38 0.00	56.99 2.15 0.00	67.14 2.21 0.00	59.56 1.95 0.00	60.73 2.15 0.00	52.11 2.03 0.00	52.21 2.19 0.00	47.67 1.97 0.00	40.61 1.70 0.00	37.37 1.65 0.00
GILBOA___ 23599	37.13 1.63 0.00	35.28 1.60 0.00	34.59 1.58 0.00	30.09 1.35 0.00	34.28 1.48 0.00	36.58 1.57 0.00	37.17 1.61 0.00	36.93 1.66 0.00	41.32 1.79 0.00	48.11 2.02 0.00	47.02 1.98 0.00	51.83 2.21 0.00	50.02 2.01 0.00	50.78 2.08 0.00	59.92 2.38 0.00	56.99 2.15 0.00	67.14 2.21 0.00	59.56 1.95 0.00	60.73 2.15 0.00	52.11 2.03 0.00	52.21 2.19 0.00	47.67 1.97 0.00	40.61 1.70 0.00	37.37 1.65 0.00
GINNA___ 23603	34.19 -1.31 0.00	32.20 -1.48 0.00	31.59 -1.43 0.00	27.53 -1.21 0.00	31.50 -1.30 0.00	33.56 -1.46 0.00	34.13 -1.43 0.00	33.90 -1.37 0.00	38.26 -1.27 0.00	44.81 -1.28 0.00	44.12 -0.91 0.00	48.35 -0.72 0.56	46.42 -0.40 1.19	46.91 -0.34 1.46	56.17 -0.38 0.98	54.18 -0.31 0.34	64.31 -0.06 0.55	57.50 -0.11 0.00	58.30 -0.29 0.00	49.45 -0.63 0.00	49.25 -0.77 0.00	45.01 -0.68 0.00	38.28 -0.63 0.00	34.84 -0.88 0.00
GLEN PARK___ 23778	36.41 0.91 0.00	34.30 0.62 0.00	33.78 0.76 0.00	29.37 0.64 0.00	33.65 0.85 0.00	36.05 1.04 0.00	36.91 1.34 0.00	37.14 1.37 -0.51	41.30 1.78 0.00	48.11 2.02 0.00	47.06 2.03 0.00	51.98 2.36 0.00	50.31 2.30 0.00	50.86 2.15 0.00	60.03 2.36 -0.13	57.07 2.23 0.00	67.89 2.97 0.00	60.62 3.02 0.00	61.54 2.96 0.00	52.47 2.38 0.00	52.45 2.43 0.00	47.77 2.08 0.00	40.07 1.16 0.00	36.49 0.77 0.00
GLENWOOD_IC_1_G5 23712	112.70 3.45 -73.74	67.40 3.36 -30.37	60.20 3.36 -23.82	31.41 2.68 0.00	35.69 2.89 0.00	40.56 3.33 -2.22	-8.46 2.81 46.83	24.33 3.02 13.95	42.90 3.37 0.00	55.93 4.48 -5.36	53.37 4.50 -3.83	79.62 5.01 -24.98	96.27 4.61 -43.65	98.97 4.63 -45.63	100.99 5.17 -38.27	109.38 5.10 -49.45	145.31 5.80 -74.57	111.41 4.85 -48.95	107.95 4.75 -44.62	99.58 4.36 -45.14	59.06 4.29 -4.75	55.30 4.17 -5.42	62.91 3.72 -20.28	72.83 3.71 -33.40
GLENWOOD_IC_2_G1 23688	112.61 3.36 -73.74	67.32 3.27 -30.37	60.11 3.27 -23.82	31.36 2.62 0.00	35.61 2.81 0.00	40.48 3.25 -2.22	45.93 2.72 -7.64	40.48 2.94 -2.28	43.02 3.49 0.00	56.04 4.59 -5.36	53.47 4.60 -3.83	79.69 5.09 -24.98	96.32 4.66 -43.65	99.02 4.68 -45.63	101.05 5.23 -38.27	109.47 5.03 -49.60	145.15 5.64 -74.57	111.27 4.71 -48.95	107.81 4.61 -44.62	99.51 4.29 -45.14	58.99 4.22 -4.75	55.25 4.13 -5.42	62.88 3.69 -20.28	72.72 3.60 -33.40
GLENWOOD_IC_3_G1 23689	112.61 3.36 -73.74	67.32 3.27 -30.37	60.11 3.27 -23.82	31.36 2.62 0.00	35.61 2.81 0.00	40.48 3.25 -2.22	45.93 2.72 -7.64	40.48 2.94 -2.28	43.02 3.49 0.00	56.04 4.59 -5.36	53.47 4.60 -3.83	79.69 5.09 -24.98	96.32 4.66 -43.65	99.02 4.68 -45.63	101.05 5.23 -38.27	109.47 5.03 -49.60	145.15 5.64 -74.57	111.27 4.71 -48.95	107.81 4.61 -44.62	99.51 4.29 -45.14	58.99 4.22 -4.75	55.25 4.13 -5.42	62.88 3.69 -20.28	72.72 3.60 -33.40

GLENWOOD___4 23550	112.70 3.45 -73.74	67.40 3.36 -30.37	60.20 3.36 -23.82	31.41 2.68 0.00	35.69 2.89 0.00	40.56 3.33 -2.22	-8.46 2.81 46.83	24.34 3.03 13.95	43.02 3.49 0.00	56.04 4.59 -5.36	53.49 4.62 -3.83	79.74 5.13 -24.98	96.39 4.73 -43.65	99.10 4.76 -45.63	101.14 5.33 -38.27	109.49 5.21 -49.45	145.40 5.90 -74.57	111.49 4.94 -48.95	108.02 4.82 -44.62	99.66 4.44 -45.14	59.12 4.35 -4.75	55.36 4.24 -5.42	62.96 3.77 -20.28	72.83 3.71 -33.40
GLENWOOD___5 23614	112.70 3.45 -73.74	67.40 3.36 -30.37	60.20 3.36 -23.82	31.41 2.68 0.00	35.69 2.89 0.00	40.56 3.33 -2.22	-8.46 2.81 46.83	24.34 3.03 13.95	43.02 3.49 0.00	56.04 4.59 -5.36	53.49 4.62 -3.83	79.74 5.13 -24.98	96.39 4.73 -43.65	99.10 4.76 -45.63	101.14 5.33 -38.27	109.49 5.21 -49.45	145.40 5.90 -74.57	111.49 4.94 -48.95	108.02 4.82 -44.62	99.66 4.44 -45.14	59.12 4.35 -4.75	55.36 4.24 -5.42	62.96 3.77 -20.28	72.83 3.71 -33.40
GLOBAL GREEN_PORT_GT1 23814	112.39 3.14 -73.74	67.44 3.40 -30.37	60.61 3.78 -23.82	31.64 2.91 0.00	35.88 3.08 0.00	40.92 3.68 -2.22	-59.08 2.95 97.60	9.38 3.19 29.07	43.84 4.32 0.00	57.68 6.23 -5.36	54.05 5.19 -3.83	80.13 5.52 -24.98	97.32 5.66 -43.65	100.28 5.93 -45.63	102.32 6.51 -38.27	110.59 6.16 -49.60	146.46 6.96 -74.57	112.43 5.88 -48.95	109.04 5.84 -44.62	100.46 5.23 -45.14	59.65 4.88 -4.75	56.13 5.01 -5.42	64.10 4.91 -20.28	73.48 4.36 -33.40
GLOBE___DSASP 323697	34.07 -1.44 0.00	31.86 -1.82 0.00	31.41 -1.61 0.00	27.46 -1.27 0.00	31.56 -1.24 0.00	33.30 -1.71 0.00	33.56 -1.99 0.01	33.33 -1.93 0.01	37.75 -1.78 0.01	44.23 -1.85 0.00	43.74 -1.29 0.00	36.03 -1.05 12.55	24.70 -0.55 22.76	25.71 -0.48 22.51	41.75 -0.59 15.19	49.15 -0.13 5.56	52.01 0.77 13.69	58.22 0.63 0.02	58.75 0.19 0.02	49.39 -0.67 0.02	49.04 -0.96 0.02	45.16 -0.51 0.02	38.73 -0.15 0.02	35.21 -0.49 0.02
GOETHSLN___LBMP 323567	38.65 3.15 0.00	36.72 3.04 0.00	36.05 3.04 0.00	31.33 2.59 0.00	35.59 2.79 0.00	38.01 3.00 0.00	38.60 3.03 0.00	38.59 3.33 0.00	43.14 3.61 0.00	50.33 4.24 0.00	49.28 4.25 0.00	54.20 4.57 0.00	52.46 4.45 0.00	53.06 4.35 0.00	62.46 4.93 0.00	59.41 4.57 0.00	69.94 5.02 0.00	61.82 4.22 0.00	62.63 4.04 0.00	53.81 3.73 0.00	53.90 3.88 0.00	49.44 3.75 0.00	42.20 3.29 0.00	38.98 3.25 0.00
GOODYEAR_LAKE_HYD 323669	37.28 1.77 0.00	35.29 1.61 0.00	34.61 1.59 0.00	30.12 1.38 0.00	34.38 1.58 0.00	36.71 1.70 0.00	37.44 1.88 0.00	37.37 2.00 -0.10	41.81 2.28 0.00	48.81 2.72 0.00	47.80 2.77 0.00	53.17 3.14 -0.42	51.99 3.09 -0.89	52.90 3.08 -1.11	61.83 3.51 -0.77	58.48 3.42 -0.22	69.22 4.01 -0.28	61.05 3.45 0.00	62.01 3.43 0.00	53.00 2.92 0.00	52.94 2.92 0.00	48.34 2.64 0.00	41.07 2.16 0.00	37.61 1.90 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.13 0.63 0.00	34.19 0.51 0.00	33.61 0.59 0.00	29.25 0.51 0.00	33.45 0.65 0.00	35.61 0.60 0.00	36.28 0.72 0.00	36.25 0.75 -0.24	40.54 1.01 0.00	47.36 1.27 0.00	46.38 1.35 0.00	52.33 1.71 -1.00	51.91 1.77 -2.13	53.11 1.73 -2.67	61.30 1.90 -1.87	57.21 1.84 -0.53	67.92 2.31 -0.68	59.40 1.79 0.00	60.37 1.78 0.00	51.48 1.39 0.00	51.46 1.44 0.00	47.17 1.47 0.00	40.10 1.19 0.00	36.72 1.00 0.00
GOUDEY___7 23579	36.16 0.66 0.00	34.23 0.55 0.00	33.63 0.61 0.00	29.27 0.54 0.00	33.48 0.68 0.00	35.64 0.63 0.00	36.32 0.75 0.00	36.29 0.79 -0.24	40.58 1.05 0.00	47.42 1.33 0.00	46.44 1.40 0.00	52.40 1.78 -1.00	51.98 1.83 -2.13	53.16 1.78 -2.67	61.38 1.98 -1.87	57.29 1.92 -0.53	68.02 2.41 -0.68	59.48 1.88 0.00	60.46 1.88 0.00	51.55 1.47 0.00	51.52 1.50 0.00	47.22 1.53 0.00	40.15 1.24 0.00	36.76 1.05 0.00
GOUDEY___8 23580	36.13 0.63 0.00	34.19 0.51 0.00	33.61 0.59 0.00	29.25 0.51 0.00	33.45 0.65 0.00	35.61 0.60 0.00	36.28 0.72 0.00	36.25 0.75 -0.24	40.54 1.01 0.00	47.36 1.27 0.00	46.38 1.35 0.00	52.33 1.71 -1.00	51.91 1.77 -2.13	53.11 1.73 -2.67	61.30 1.90 -1.87	57.21 1.84 -0.53	67.92 2.31 -0.68	59.40 1.79 0.00	60.37 1.78 0.00	51.48 1.39 0.00	51.46 1.44 0.00	47.17 1.47 0.00	40.10 1.19 0.00	36.72 1.00 0.00
GOWANUS_GT1_1 24077	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_2 24078	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_3 24079	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_4 24080	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_5 24084	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_6 24111	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10

GOWANUS_GT1_7 24112	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT1_8 24113	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_1 24114	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_2 24115	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_3 24116	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_4 24117	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_5 24118	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_6 24119	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_7 24120	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT2_8 24121	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_1 24122	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_2 24123	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_3 24124	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_4 24125	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_5 24126	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10

GOWANUS_GT3_6 24127	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_7 24128	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT3_8 24129	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_1 24130	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_2 24131	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_3 24132	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_4 24133	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_5 24134	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_6 24135	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_7 24136	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GOWANUS_GT4_8 24137	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GREENIDGE___3 23582	36.09 0.59 0.00	34.02 0.34 0.00	33.45 0.43 0.00	29.13 0.40 0.00	33.39 0.59 0.00	35.57 0.56 0.00	36.29 0.73 0.00	36.29 0.82 -0.20	40.70 1.18 0.00	47.21 1.12 0.00	46.54 1.51 0.00	53.09 1.91 -1.55	53.38 2.05 -3.32	54.72 2.05 -3.96	62.56 2.31 -2.72	58.00 2.38 -0.78	69.20 3.27 -1.00	60.24 2.63 0.00	61.16 2.58 0.00	51.90 1.82 0.00	51.80 1.78 0.00	47.49 1.79 0.00	40.60 1.70 0.00	36.98 1.26 0.00
GREENIDGE___4 23583	36.09 0.59 0.00	34.02 0.34 0.00	33.45 0.43 0.00	29.13 0.40 0.00	33.39 0.59 0.00	35.57 0.56 0.00	36.29 0.73 0.00	36.29 0.82 -0.20	40.70 1.18 0.00	47.21 1.12 0.00	46.54 1.51 0.00	53.09 1.91 -1.55	53.38 2.05 -3.32	54.72 2.05 -3.96	62.56 2.31 -2.72	58.00 2.38 -0.78	69.20 3.27 -1.00	60.24 2.63 0.00	61.16 2.58 0.00	51.90 1.82 0.00	51.80 1.78 0.00	47.49 1.79 0.00	40.60 1.70 0.00	36.98 1.26 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
GROVEVILLE___HYD 323602	38.65 3.15 0.00	36.70 3.02 0.00	36.00 2.99 0.00	31.27 2.54 0.00	35.59 2.79 0.00	38.01 3.00 0.00	38.67 3.10 0.00	38.61 3.35 0.00	43.20 3.67 0.00	50.38 4.29 0.00	49.33 4.29 0.00	54.33 4.71 0.00	52.58 4.57 0.00	53.28 4.57 0.00	62.82 5.28 0.00	59.87 5.03 0.00	70.76 5.83 0.00	62.64 5.04 0.00	63.59 5.00 0.00	54.57 4.49 0.00	54.59 4.57 0.00	49.83 4.13 0.00	42.39 3.48 0.00	39.05 3.33 0.00

HAMPSHIRE___PAPER_HYD 323593	35.22 -0.29 0.00	33.25 -0.43 0.00	32.69 -0.33 0.00	28.45 -0.29 0.00	32.52 -0.28 0.00	34.86 -0.15 0.00	35.59 0.03 0.00	35.53 0.06 -0.21	39.79 0.27 0.00	46.21 0.12 0.00	45.09 0.06 0.00	49.59 -0.03 0.00	47.89 -0.12 0.00	48.53 -0.17 0.00	57.13 -0.46 -0.05	54.52 -0.32 0.00	64.61 -0.31 0.00	57.64 0.04 0.00	58.58 -0.01 0.00	49.95 -0.14 0.00	49.85 -0.17 0.00	45.64 -0.06 0.00	38.76 -0.15 0.00	35.54 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	36.53 1.02 0.00	34.73 1.05 0.00	34.04 1.03 0.00	29.60 0.87 0.00	33.72 0.92 0.00	35.93 0.92 0.00	36.46 0.90 0.00	36.13 0.87 0.00	40.68 1.15 0.00	47.66 1.58 0.00	46.47 1.43 0.00	51.40 1.77 0.00	49.65 1.64 0.00	50.56 1.86 0.00	59.71 2.18 0.00	56.58 1.74 0.00	66.94 2.01 0.00	59.39 1.78 0.00	60.46 1.87 0.00	51.83 1.75 0.00	52.11 2.09 0.00	47.62 1.92 0.00	40.50 1.59 0.00	37.09 1.38 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.32 2.82 0.00	36.40 2.72 0.00	35.70 2.69 0.00	31.00 2.27 0.00	35.29 2.49 0.00	37.68 2.67 0.00	38.30 2.74 0.00	38.22 2.96 0.00	42.79 3.26 0.00	49.92 3.83 0.00	48.90 3.87 0.00	53.90 4.28 0.00	52.17 4.16 0.00	52.83 4.12 0.00	62.34 4.80 0.00	59.44 4.60 0.00	70.19 5.27 0.00	62.13 4.52 0.00	63.04 4.46 0.00	54.09 4.01 0.00	54.10 4.08 0.00	49.42 3.72 0.00	42.06 3.15 0.00	38.76 3.04 0.00
HARZA MOOSE___RIVER 24016	36.49 0.98 0.00	34.49 0.81 0.00	33.85 0.84 0.00	29.44 0.71 0.00	33.67 0.87 0.00	35.99 0.98 0.00	36.73 1.17 0.00	36.67 1.23 -0.18	41.03 1.50 0.00	47.89 1.80 0.00	46.82 1.78 0.00	51.61 1.99 0.00	49.93 1.92 0.00	50.63 1.93 0.00	59.54 1.95 -0.05	56.78 1.94 0.00	67.37 2.45 0.00	59.95 2.34 0.00	60.88 2.29 0.00	51.97 1.89 0.00	51.88 1.86 0.00	47.44 1.75 0.00	40.12 1.22 0.00	36.67 0.95 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.87 3.36 0.00	36.93 3.25 0.00	36.26 3.24 0.00	31.50 2.77 0.00	35.79 2.99 0.00	38.25 3.24 0.00	38.88 3.31 -0.01	38.86 3.59 -0.01	43.42 3.89 0.00	50.62 4.53 0.00	49.58 4.54 0.00	54.53 4.91 0.00	52.79 4.78 0.00	53.37 4.66 0.00	62.83 5.29 0.00	59.80 4.96 0.00	70.44 5.52 0.00	62.28 4.67 0.00	63.07 4.49 0.00	54.27 4.19 0.00	54.37 4.35 0.00	49.91 4.21 0.00	42.55 3.64 0.00	39.40 3.58 -0.10
HEMPSTEAD___ 23647	112.46 3.21 -73.74	67.17 3.13 -30.37	59.97 3.14 -23.82	31.21 2.47 0.00	35.44 2.64 0.00	40.34 3.10 -2.22	-31.00 2.48 69.04	17.37 2.68 20.57	42.77 3.25 0.00	55.84 4.39 -5.36	53.19 4.33 -3.83	79.45 4.85 -24.98	96.09 4.43 -43.65	98.80 4.46 -45.63	100.77 4.96 -38.27	108.93 4.78 -49.31	144.83 5.33 -74.57	111.01 4.45 -48.95	107.56 4.36 -44.62	99.27 4.04 -45.14	58.73 3.96 -4.75	55.04 3.91 -5.42	62.70 3.51 -20.28	72.54 3.42 -33.40
HICKLING___1 23621	36.11 0.60 0.00	34.11 0.43 0.00	33.58 0.56 0.00	29.25 0.52 0.00	33.54 0.74 0.00	35.64 0.62 0.00	36.40 0.83 0.00	36.36 0.89 -0.21	40.86 1.33 0.00	47.86 1.77 0.00	47.00 1.97 0.00	56.92 2.62 -4.68	58.26 2.72 -7.52	56.84 2.74 -5.39	64.27 3.05 -3.69	58.92 3.00 -1.08	70.40 3.96 -1.52	60.64 3.03 0.00	61.60 3.02 0.00	52.25 2.17 0.00	52.17 2.15 0.00	47.94 2.25 0.00	40.73 1.82 0.00	37.17 1.45 0.00
HICKLING___2 23622	36.11 0.60 0.00	34.11 0.43 0.00	33.58 0.56 0.00	29.25 0.52 0.00	33.54 0.74 0.00	35.64 0.62 0.00	36.40 0.83 0.00	36.36 0.89 -0.21	40.86 1.33 0.00	47.86 1.77 0.00	47.00 1.97 0.00	56.92 2.62 -4.68	58.26 2.72 -7.52	56.84 2.74 -5.39	64.27 3.05 -3.69	58.92 3.00 -1.08	70.40 3.96 -1.52	60.64 3.03 0.00	61.60 3.02 0.00	52.25 2.17 0.00	52.17 2.15 0.00	47.94 2.25 0.00	40.73 1.82 0.00	37.17 1.45 0.00
HIGH FALLS___HY 23754	38.49 2.99 0.00	36.52 2.84 0.00	35.81 2.79 0.00	31.09 2.36 0.00	35.41 2.61 0.00	37.83 2.82 0.00	38.49 2.92 0.00	38.45 3.18 0.00	43.07 3.54 0.00	50.22 4.13 0.00	49.23 4.20 0.00	54.30 4.67 0.00	52.47 4.46 0.00	53.15 4.45 0.00	62.54 5.00 0.00	59.30 4.46 0.00	69.63 4.70 0.00	61.67 4.06 0.00	62.59 4.01 0.00	53.81 3.73 0.00	54.20 4.18 0.00	49.45 3.75 0.00	42.03 3.13 0.00	38.67 2.95 0.00
HILLBURN___GT 23639	38.28 2.78 0.00	36.39 2.71 0.00	35.71 2.69 0.00	31.00 2.27 0.00	35.28 2.48 0.00	37.66 2.65 0.00	38.25 2.69 0.00	38.18 2.92 0.00	42.72 3.19 0.00	49.82 3.73 0.00	48.79 3.76 0.00	53.76 4.14 0.00	52.06 4.04 0.00	52.70 3.99 0.00	62.18 4.64 0.00	59.22 4.38 0.00	69.92 4.99 0.00	61.84 4.24 0.00	62.72 4.13 0.00	53.86 3.77 0.00	53.92 3.89 0.00	49.27 3.58 0.00	41.97 3.07 0.00	38.71 2.99 0.00
HISHELDN_WT_PWR 323625	35.16 -0.34 0.00	32.95 -0.73 0.00	32.45 -0.57 0.00	28.32 -0.41 0.00	32.56 -0.24 0.00	34.46 -0.55 0.00	35.01 -0.56 0.00	34.78 -0.48 0.00	39.47 -0.06 0.00	46.28 0.19 0.00	45.68 0.65 0.00	64.19 1.17 -13.40	72.37 1.57 -22.79	70.42 1.56 -20.16	72.88 1.75 -13.59	60.65 1.90 -3.91	73.35 3.07 -5.36	60.14 2.53 0.00	60.80 2.22 0.00	51.22 1.14 0.00	50.98 0.96 0.00	46.94 1.24 0.00	40.08 1.18 0.00	36.39 0.66 0.00
HOLTSVILLE_IC_1 23690	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40
HOLTSVILLE_IC_10 23699	112.11 2.86 -73.74	66.90 2.86 -30.37	59.68 2.84 -23.82	30.78 2.04 0.00	34.91 2.11 0.00	39.87 2.64 -2.22	-59.87 1.86 97.30	8.30 2.02 28.98	42.27 2.74 0.00	55.55 4.11 -5.36	52.98 4.11 -3.83	79.26 4.65 -24.98	96.16 4.50 -43.65	98.96 4.62 -45.63	100.97 5.16 -38.27	109.25 4.81 -49.60	144.82 5.31 -74.57	110.96 4.41 -48.95	107.57 4.37 -44.62	99.26 4.04 -45.14	58.59 3.82 -4.75	54.78 3.66 -5.42	62.43 3.24 -20.28	72.12 3.01 -33.40
HOLTSVILLE_IC_2 23691	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40
HOLTSVILLE_IC_3 23692	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40

HOLTSVILLE_IC_4 23693	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40
HOLTSVILLE_IC_5 23694	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40
HOLTSVILLE_IC_6 23695	112.11 2.86 -73.74	66.90 2.86 -30.37	59.68 2.84 -23.82	30.78 2.04 0.00	34.91 2.11 0.00	39.87 2.64 -2.22	-59.87 1.86 97.30	8.30 2.02 28.98	42.27 2.74 0.00	55.55 4.11 -5.36	52.98 4.11 -3.83	79.26 4.65 -24.98	96.16 4.50 -43.65	98.96 4.62 -45.63	100.97 5.16 -38.27	109.25 4.81 -49.60	144.82 5.31 -74.57	110.96 4.41 -48.95	107.57 4.37 -44.62	99.26 4.04 -45.14	58.59 3.82 -4.75	54.78 3.66 -5.42	62.43 3.24 -20.28	72.12 3.01 -33.40
HOLTSVILLE_IC_7 23696	112.11 2.86 -73.74	66.90 2.86 -30.37	59.68 2.84 -23.82	30.78 2.04 0.00	34.91 2.11 0.00	39.87 2.64 -2.22	-59.87 1.86 97.30	8.30 2.02 28.98	42.27 2.74 0.00	55.55 4.11 -5.36	52.98 4.11 -3.83	79.26 4.65 -24.98	96.16 4.50 -43.65	98.96 4.62 -45.63	100.97 5.16 -38.27	109.25 4.81 -49.60	144.82 5.31 -74.57	110.96 4.41 -48.95	107.57 4.37 -44.62	99.26 4.04 -45.14	58.59 3.82 -4.75	54.78 3.66 -5.42	62.43 3.24 -20.28	72.12 3.01 -33.40
HOLTSVILLE_IC_8 23697	112.11 2.86 -73.74	66.90 2.86 -30.37	59.68 2.84 -23.82	30.78 2.04 0.00	34.91 2.11 0.00	39.87 2.64 -2.22	-59.87 1.86 97.30	8.30 2.02 28.98	42.27 2.74 0.00	55.55 4.11 -5.36	52.98 4.11 -3.83	79.26 4.65 -24.98	96.16 4.50 -43.65	98.96 4.62 -45.63	100.97 5.16 -38.27	109.25 4.81 -49.60	144.82 5.31 -74.57	110.96 4.41 -48.95	107.57 4.37 -44.62	99.26 4.04 -45.14	58.59 3.82 -4.75	54.78 3.66 -5.42	62.43 3.24 -20.28	72.12 3.01 -33.40
HOLTSVILLE_IC_9 23698	112.11 2.86 -73.74	66.90 2.86 -30.37	59.68 2.84 -23.82	30.78 2.04 0.00	34.91 2.11 0.00	39.87 2.64 -2.22	-59.87 1.86 97.30	8.30 2.02 28.98	42.27 2.74 0.00	55.55 4.11 -5.36	52.98 4.11 -3.83	79.26 4.65 -24.98	96.16 4.50 -43.65	98.96 4.62 -45.63	100.97 5.16 -38.27	109.25 4.81 -49.60	144.82 5.31 -74.57	110.96 4.41 -48.95	107.57 4.37 -44.62	99.26 4.04 -45.14	58.59 3.82 -4.75	54.78 3.66 -5.42	62.43 3.24 -20.28	72.12 3.01 -33.40
HOWARD_WT_PWR 323690	36.06 0.55 0.00	33.88 0.20 0.00	33.43 0.42 0.00	29.16 0.43 0.00	33.52 0.72 0.00	35.60 0.59 0.00	36.35 0.78 0.00	36.32 0.90 -0.16	41.20 1.67 0.00	48.27 2.18 0.00	47.60 2.56 0.00	60.58 3.00 -7.96	64.11 3.16 -12.94	65.46 3.36 -13.39	70.43 3.87 -9.02	60.00 3.44 -1.72	72.22 4.92 -2.38	61.56 3.95 0.00	62.40 3.81 0.00	52.73 2.65 0.00	52.64 2.62 0.00	48.39 2.69 0.00	41.17 2.26 0.00	37.35 1.63 0.00
HQ_GEN_CEDARS 23644	34.19 -1.32 0.00	32.40 -1.28 0.00	31.78 -1.24 0.00	27.68 -1.05 0.00	31.62 -1.18 0.00	33.83 -1.18 0.00	34.45 -1.11 0.00	34.18 -1.08 0.00	38.40 -1.13 0.00	44.66 -1.43 0.00	43.50 -1.54 0.00	47.68 -1.95 0.00	46.08 -1.93 0.00	46.74 -1.97 0.00	55.12 -2.42 0.00	52.69 -2.15 0.00	62.45 -2.47 0.00	55.61 -2.00 0.00	56.58 -2.01 0.00	48.26 -1.82 0.00	48.06 -1.96 0.00	43.97 -1.73 0.00	37.55 -1.36 0.00	34.52 -1.20 0.00
HQ_GEN_CEDARS_PROXY 323590	34.19 -1.32 0.00	32.40 -1.28 0.00	31.78 -1.24 0.00	27.68 -1.05 0.00	31.62 -1.18 0.00	33.83 -1.18 0.00	34.45 -1.11 0.00	34.18 -1.08 0.00	38.40 -1.13 0.00	44.66 -1.43 0.00	43.50 -1.54 0.00	47.68 -1.95 0.00	46.08 -1.93 0.00	46.74 -1.97 0.00	60.00 -4.87 0.00	52.69 -2.15 0.00	62.45 -2.47 0.00	55.61 -2.00 0.00	56.58 -2.01 0.00	48.26 -1.82 0.00	48.06 -1.96 0.00	43.97 -1.73 0.00	37.55 -1.36 0.00	34.52 -1.20 0.00
HQ_GEN_IMPORT 323601	34.50 -1.01 0.00	32.72 -0.95 0.00	32.07 -0.94 0.00	27.93 -0.81 0.00	31.89 -0.91 0.00	34.07 -0.94 0.00	34.63 -0.93 0.00	34.36 -0.91 0.00	38.53 -1.00 0.00	44.90 -1.19 0.00	43.79 -1.24 0.00	36.38 -1.48 11.76	34.94 -1.45 11.62	35.26 -1.45 12.00	38.80 -1.73 17.01	40.27 -1.58 12.99	63.09 -1.84 0.00	56.08 -1.52 0.00	57.06 -1.53 0.00	48.71 -1.37 0.00	48.58 -1.44 0.00	44.38 -1.31 0.00	37.81 -1.09 0.00	34.73 -0.99 0.00
HQ_GEN_WHEEL 23651	34.50 -1.01 0.00	32.72 -0.95 0.00	32.07 -0.94 0.00	27.93 -0.81 0.00	31.89 -0.91 0.00	34.07 -0.94 0.00	34.63 -0.93 0.00	34.36 -0.91 0.00	38.53 -1.00 0.00	44.90 -1.19 0.00	43.79 -1.24 11.76	36.38 -1.48 11.62	34.94 -1.45 11.62	35.26 -1.45 12.00	38.80 -1.73 17.01	40.27 -1.58 12.99	63.09 -1.84 0.00	56.08 -1.52 0.00	57.06 -1.53 0.00	48.71 -1.37 0.00	48.58 -1.44 0.00	44.38 -1.31 0.00	37.81 -1.09 0.00	34.73 -0.99 0.00
HUDSON_AVE_GT_3 23810	38.83 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.47 2.73 0.00	35.76 2.96 0.00	38.19 3.18 0.00	38.79 3.23 0.00	38.78 3.52 0.00	43.38 3.85 0.00	50.61 4.52 0.00	49.56 4.53 0.00	54.54 4.92 0.00	52.77 4.76 0.00	53.37 4.66 0.00	62.87 5.33 0.00	59.84 5.00 0.00	70.51 5.59 0.00	62.32 4.71 0.00	63.15 4.56 0.00	54.23 4.15 0.00	54.31 4.29 0.00	49.84 4.14 0.00	42.50 3.59 0.00	39.24 3.52 0.00
HUDSON_AVE_GT_4 23540	38.83 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.47 2.73 0.00	35.76 2.96 0.00	38.19 3.18 0.00	38.79 3.23 0.00	38.78 3.52 0.00	43.38 3.85 0.00	50.61 4.52 0.00	49.56 4.53 0.00	54.54 4.92 0.00	52.77 4.76 0.00	53.37 4.66 0.00	62.87 5.33 0.00	59.84 5.00 0.00	70.51 5.59 0.00	62.32 4.71 0.00	63.15 4.56 0.00	54.23 4.15 0.00	54.31 4.29 0.00	49.84 4.14 0.00	42.50 3.59 0.00	39.24 3.52 0.00
HUDSON_AVE_GT_5 23657	38.83 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.47 2.73 0.00	35.76 2.96 0.00	38.19 3.18 0.00	38.79 3.23 0.00	38.78 3.52 0.00	43.38 3.85 0.00	50.61 4.52 0.00	49.56 4.53 0.00	54.54 4.92 0.00	52.77 4.76 0.00	53.37 4.66 0.00	62.87 5.33 0.00	59.84 5.00 0.00	70.51 5.59 0.00	62.32 4.71 0.00	63.15 4.56 0.00	54.23 4.15 0.00	54.31 4.29 0.00	49.84 4.14 0.00	42.50 3.59 0.00	39.24 3.52 0.00
HUDSON_AVE_10 24168	38.73 3.23 0.00	36.81 3.13 0.00	36.15 3.13 0.00	31.39 2.65 0.00	35.67 2.87 0.00	38.11 3.10 0.00	38.67 3.10 0.00	38.68 3.41 0.00	43.28 3.76 0.00	50.53 4.44 0.00	49.49 4.46 0.00	54.44 4.82 0.00	52.63 4.62 0.00	53.24 4.54 0.00	62.69 5.16 0.00	59.68 4.83 0.00	70.31 5.39 0.00	62.14 4.53 0.00	62.99 4.40 0.00	54.11 4.03 0.00	54.21 4.19 0.00	49.76 4.06 0.00	42.41 3.50 0.00	39.18 3.46 0.00

HUNTER MOUNT___DRP 323613	38.10 2.59 0.00	36.19 2.51 0.00	35.47 2.45 0.00	30.84 2.10 0.00	35.13 2.33 0.00	37.45 2.44 0.00	38.14 2.58 0.00	37.93 2.67 0.00	42.49 2.96 0.00	49.48 3.39 0.00	48.32 3.28 0.00	53.23 3.60 0.00	51.29 3.27 0.00	52.08 3.38 0.00	61.55 4.01 0.00	58.48 3.64 0.00	69.42 4.49 0.00	61.62 4.01 0.00	62.77 4.19 0.00	53.86 3.77 0.00	53.83 3.81 0.00	49.04 3.34 0.00	41.70 2.80 0.00	38.35 2.63 0.00
HUNTINGTON_RES_REC 323705	112.14 2.89 -73.74	66.94 2.90 -30.37	59.70 2.86 -23.82	30.85 2.11 0.00	35.01 2.21 0.00	39.93 2.70 -2.22	-59.44 1.91 96.92	8.47 2.07 28.87	42.29 2.76 0.00	55.52 4.07 -5.36	53.00 4.14 -3.83	79.31 4.71 -24.98	96.14 4.48 -43.65	98.93 4.58 -45.63	100.93 5.11 -38.27	109.21 4.77 -49.60	144.69 5.19 -74.57	110.81 4.25 -48.95	107.50 4.30 -44.62	99.17 3.95 -45.14	58.55 3.77 -4.75	54.68 3.56 -5.42	62.32 3.14 -20.28	72.05 2.93 -33.40
HUNTLEY___63 23557	35.13 -0.38 0.00	32.84 -0.83 0.00	32.36 -0.67 0.00	28.28 -0.46 0.00	32.48 -0.32 0.00	34.37 -0.64 0.00	34.83 -0.74 0.00	34.60 -0.66 0.00	39.25 -0.27 0.00	46.04 -0.05 0.00	45.54 0.51 0.00	58.55 1.00 -7.93	69.36 1.54 -19.81	80.68 1.63 -30.34	79.64 1.90 -20.20	60.61 2.15 -3.62	74.95 3.46 -6.56	60.63 3.02 0.00	61.15 2.56 0.00	51.38 1.30 0.00	50.98 0.95 0.00	46.91 1.21 0.00	40.17 1.26 0.00	36.46 0.73 0.00
HUNTLEY___64 23558	35.13 -0.38 0.00	32.84 -0.83 0.00	32.36 -0.67 0.00	28.28 -0.46 0.00	32.48 -0.32 0.00	34.37 -0.64 0.00	34.83 -0.74 0.00	34.60 -0.66 0.00	39.25 -0.27 0.00	46.04 -0.05 0.00	45.54 0.51 0.00	58.55 1.00 -7.93	69.36 1.54 -19.81	80.68 1.63 -30.34	79.64 1.90 -20.20	60.61 2.15 -3.62	74.95 3.46 -6.56	60.63 3.02 0.00	61.15 2.56 0.00	51.38 1.30 0.00	50.98 0.95 0.00	46.91 1.21 0.00	40.17 1.26 0.00	36.46 0.73 0.00
HUNTLEY___65 23559	35.13 -0.38 0.00	32.84 -0.83 0.00	32.36 -0.67 0.00	28.28 -0.46 0.00	32.48 -0.32 0.00	34.37 -0.64 0.00	34.83 -0.74 0.00	34.60 -0.66 0.00	39.25 -0.27 0.00	46.04 -0.05 0.00	45.54 0.51 0.00	58.55 1.00 -7.93	69.36 1.54 -19.81	80.68 1.63 -30.34	79.64 1.90 -20.20	60.61 2.15 -3.62	74.95 3.46 -6.56	60.63 3.02 0.00	61.15 2.56 0.00	51.38 1.30 0.00	50.98 0.95 0.00	46.91 1.21 0.00	40.17 1.26 0.00	36.46 0.73 0.00
HUNTLEY___66 23560	35.13 -0.38 0.00	32.84 -0.83 0.00	32.36 -0.67 0.00	28.28 -0.46 0.00	32.48 -0.32 0.00	34.37 -0.64 0.00	34.83 -0.74 0.00	34.60 -0.66 0.00	39.25 -0.27 0.00	46.04 -0.05 0.00	45.54 0.51 0.00	58.55 1.00 -7.93	69.36 1.54 -19.81	80.68 1.63 -30.34	79.64 1.90 -20.20	60.61 2.15 -3.62	74.95 3.46 -6.56	60.63 3.02 0.00	61.15 2.56 0.00	51.38 1.30 0.00	50.98 0.95 0.00	46.91 1.21 0.00	40.17 1.26 0.00	36.46 0.73 0.00
HUNTLEY___67 23561	34.72 -0.78 0.00	32.48 -1.20 0.00	32.02 -1.00 0.00	27.97 -0.76 0.00	32.15 -0.65 0.00	33.97 -1.04 0.00	34.44 -1.13 0.00	34.22 -1.05 0.00	38.78 -0.75 0.00	45.47 -0.62 0.00	44.93 -0.10 0.00	80.31 0.29 -30.39	103.98 0.80 -55.17	104.77 0.81 -55.25	95.27 0.91 -36.82	62.76 1.15 -6.77	76.33 2.27 -9.14	59.53 1.92 0.00	60.12 1.54 0.00	50.55 0.47 0.00	50.24 0.22 0.00	46.28 0.58 0.00	39.61 0.70 0.00	35.97 0.25 0.00
HUNTLEY___68 23562	34.72 -0.78 0.00	32.48 -1.20 0.00	32.02 -1.00 0.00	27.97 -0.76 0.00	32.15 -0.65 0.00	33.97 -1.04 0.00	34.44 -1.13 0.00	34.22 -1.05 0.00	38.78 -0.75 0.00	45.47 -0.62 0.00	44.93 -0.10 0.00	80.31 0.29 -30.39	103.98 0.80 -55.17	104.77 0.81 -55.25	95.27 0.91 -36.82	62.76 1.15 -6.77	76.33 2.27 -9.14	59.53 1.92 0.00	60.12 1.54 0.00	50.55 0.47 0.00	50.24 0.22 0.00	46.28 0.58 0.00	39.61 0.70 0.00	35.97 0.25 0.00
HYLAND___LFGE 323620	37.22 1.71 0.00	34.90 1.22 0.00	34.31 1.29 0.00	29.88 1.15 0.00	34.30 1.50 0.00	36.56 1.55 0.00	37.41 1.85 0.00	37.35 2.09 0.00	42.31 2.78 0.00	49.69 3.60 0.00	49.08 4.05 0.00	56.69 4.83 -2.23	57.85 5.07 -4.77	60.59 5.14 -6.75	68.17 6.09 -4.53	61.73 5.80 -1.08	74.01 7.69 -1.39	64.08 6.47 0.00	64.85 6.27 0.00	54.94 4.85 0.00	54.72 4.70 0.00	50.07 4.38 0.00	42.41 3.51 0.00	38.39 2.67 0.00
INDECK___CORINTH 23802	38.61 3.11 0.00	36.61 2.94 0.00	35.83 2.81 0.00	31.17 2.43 0.00	35.56 2.76 0.00	38.04 3.03 0.00	38.69 3.13 0.00	38.47 3.21 0.00	43.36 3.83 0.00	50.28 4.20 0.00	48.69 3.65 0.00	53.19 3.57 0.00	51.16 3.15 0.00	51.97 3.27 0.00	61.43 3.90 0.00	58.40 3.56 0.00	69.37 4.45 0.00	61.59 3.98 0.00	62.73 4.15 0.00	53.88 3.80 0.00	54.12 4.10 0.00	50.50 4.80 0.00	42.95 4.05 0.00	39.41 3.69 0.00
INDECK___ILION 23567	36.26 0.75 0.00	34.42 0.74 0.00	33.73 0.71 0.00	29.34 0.61 0.00	33.47 0.67 0.00	35.73 0.72 0.00	36.27 0.71 0.00	35.99 0.72 0.00	40.42 0.89 0.00	47.22 1.14 0.00	46.10 1.07 0.00	50.89 1.26 0.00	49.17 1.16 0.00	49.99 1.29 0.00	59.02 1.48 0.00	56.06 1.22 0.00	66.36 1.43 0.00	58.89 1.28 0.00	59.94 1.35 0.00	51.34 1.26 0.00	51.44 1.42 0.00	46.99 1.29 0.00	39.95 1.05 0.00	36.63 0.91 0.00
INDECK___OLEAN 23982	35.88 0.38 0.00	33.72 0.04 0.00	33.32 0.31 0.00	29.01 0.27 0.00	33.39 0.59 0.00	35.31 0.30 0.00	36.05 0.48 0.00	35.78 0.42 -0.09	40.43 0.90 0.00	47.27 1.18 0.00	46.24 1.20 0.00	70.53 1.75 -19.16	80.70 2.08 -30.61	73.66 1.79 -23.16	74.78 1.76 -15.48	59.79 1.72 -3.23	72.47 2.73 -4.82	59.53 1.92 0.00	60.20 1.61 0.00	50.82 0.74 0.00	50.82 0.80 0.00	47.32 1.62 0.00	40.51 1.60 0.00	36.99 1.27 0.00
INDECK___OSWEGO 23783	35.13 -0.38 0.00	33.26 -0.42 0.00	32.63 -0.39 0.00	28.39 -0.34 0.00	32.44 -0.36 0.00	34.62 -0.39 0.00	35.16 -0.40 0.00	36.17 -0.51 -1.42	39.06 -0.47 0.00	45.58 -0.51 0.00	44.63 -0.40 0.00	49.30 -0.32 0.00	47.77 -0.24 0.00	48.46 -0.25 0.00	57.64 -0.28 -0.38	54.55 -0.29 0.00	64.64 -0.28 0.00	57.32 -0.28 0.00	58.22 -0.36 0.00	49.70 -0.38 0.00	49.63 -0.39 0.00	45.32 -0.38 0.00	38.52 -0.39 0.00	35.26 -0.46 0.00
INDECK___YERKES 23781	35.17 -0.33 0.00	32.88 -0.79 0.00	32.40 -0.62 0.00	28.31 -0.42 0.00	32.52 -0.28 0.00	34.41 -0.60 0.00	34.88 -0.69 0.00	34.65 -0.62 0.00	39.30 -0.23 0.00	46.11 0.02 0.00	45.61 0.57 0.00	58.61 1.06 -7.93	69.43 1.60 -19.81	80.74 1.69 -30.34	79.72 1.98 -20.20	60.69 2.23 -3.62	75.03 3.54 -6.56	60.71 3.10 0.00	61.21 2.63 0.00	51.45 1.36 0.00	51.04 1.02 0.00	46.97 1.27 0.00	40.21 1.30 0.00	36.50 0.77 0.00
INDIAN POINT_GT_1 24139	38.34 2.83 0.00	36.43 2.75 0.00	35.75 2.73 0.00	31.05 2.31 0.00	35.33 2.53 0.00	37.71 2.70 0.00	38.31 2.75 0.00	38.25 2.98 0.00	42.78 3.25 0.00	49.88 3.79 0.00	48.84 3.80 0.00	53.78 4.16 0.00	52.05 4.04 0.00	52.69 3.98 0.00	62.15 4.61 0.00	59.18 4.34 0.00	69.85 4.92 0.00	61.79 4.18 0.00	62.67 4.08 0.00	53.82 3.74 0.00	53.87 3.85 0.00	49.27 3.58 0.00	41.99 3.08 0.00	38.73 3.01 0.00

INDIAN POINT_GT_2 23659	38.34 2.83 0.00	36.43 2.75 0.00	35.75 2.73 0.00	31.05 2.31 0.00	35.33 2.53 0.00	37.71 2.70 0.00	38.31 2.75 0.00	38.25 2.98 0.00	42.78 3.25 0.00	49.88 3.79 0.00	48.84 3.80 0.00	53.78 4.16 0.00	52.05 4.04 0.00	52.69 3.98 0.00	62.15 4.61 0.00	59.18 4.34 0.00	69.85 4.92 0.00	61.79 4.18 0.00	62.67 4.08 0.00	53.82 3.74 0.00	53.87 3.85 0.00	49.27 3.58 0.00	41.99 3.08 0.00	38.73 3.01 0.00
INDIAN POINT_GT_3 24019	38.34 2.83 0.00	36.43 2.75 0.00	35.75 2.73 0.00	31.05 2.31 0.00	35.33 2.53 0.00	37.71 2.70 0.00	38.31 2.75 0.00	38.25 2.98 0.00	42.78 3.25 0.00	49.88 3.79 0.00	48.84 3.80 0.00	53.78 4.16 0.00	52.05 4.04 0.00	52.69 3.98 0.00	62.15 4.61 0.00	59.18 4.34 0.00	69.85 4.92 0.00	61.79 4.18 0.00	62.67 4.08 0.00	53.82 3.74 0.00	53.87 3.85 0.00	49.27 3.58 0.00	41.99 3.08 0.00	38.73 3.01 0.00
INDIAN POINT___2 23530	38.29 2.78 0.00	36.39 2.71 0.00	35.71 2.69 0.00	31.01 2.28 0.00	35.28 2.48 0.00	37.67 2.66 0.00	38.26 2.70 0.00	38.18 2.92 0.00	42.71 3.18 0.00	49.80 3.71 0.00	48.76 3.73 0.00	53.71 4.09 0.00	51.98 3.97 0.00	52.62 3.91 0.00	62.06 4.52 0.00	59.09 4.25 0.00	69.73 4.80 0.00	61.69 4.09 0.00	62.56 3.98 0.00	53.73 3.65 0.00	53.79 3.77 0.00	49.19 3.50 0.00	41.92 3.02 0.00	38.68 2.96 0.00
INDIAN POINT___3 23531	38.29 2.79 0.00	36.39 2.71 0.00	35.72 2.70 0.00	31.02 2.28 0.00	35.29 2.50 0.00	37.68 2.67 0.00	38.27 2.71 0.00	38.20 2.94 0.00	42.72 3.19 0.00	49.82 3.73 0.00	48.77 3.73 0.00	53.72 4.09 0.00	51.98 3.97 0.00	52.62 3.92 0.00	62.07 4.53 0.00	59.10 4.26 0.00	69.74 4.81 0.00	61.71 4.10 0.00	62.59 4.00 0.00	53.75 3.67 0.00	53.81 3.80 0.00	49.20 3.51 0.00	41.94 3.03 0.00	38.69 2.97 0.00
IP CORINTH___1 23988	38.61 3.11 0.00	36.61 2.94 0.00	35.83 2.81 0.00	31.17 2.43 0.00	35.56 2.76 0.00	38.04 3.03 0.00	38.69 3.13 0.00	38.47 3.21 0.00	43.36 3.83 0.00	50.31 4.22 0.00	48.79 3.76 0.00	53.42 3.79 0.00	51.43 3.41 0.00	52.26 3.55 0.00	61.77 4.23 0.00	58.72 3.88 0.00	69.76 4.84 0.00	61.93 4.32 0.00	63.08 4.50 0.00	54.18 4.10 0.00	54.39 4.37 0.00	50.54 4.84 0.00	42.95 4.05 0.00	39.41 3.69 0.00
IP___TICONDEROGA 23804	40.94 5.44 0.00	38.77 5.09 0.00	37.90 4.89 0.00	32.98 4.25 0.00	37.67 4.87 0.00	40.42 5.41 0.00	41.13 5.57 0.00	41.02 5.75 0.00	46.32 6.79 0.00	53.90 7.81 0.00	52.29 7.25 0.00	57.44 7.82 0.00	55.44 7.42 0.00	56.35 7.65 0.00	66.65 9.11 0.00	63.24 8.40 0.00	75.49 10.57 0.00	67.14 9.53 0.00	68.34 9.76 0.00	58.58 8.50 0.00	58.79 8.77 0.00	54.38 8.68 0.00	46.09 7.18 0.00	42.07 6.35 0.00
ISLIP_RES_REC 323679	112.26 3.02 -73.74	67.04 3.00 -30.37	59.80 2.97 -23.82	30.88 2.15 0.00	35.04 2.24 0.00	40.01 2.77 -2.22	-59.49 2.00 97.06	8.53 2.18 28.91	42.49 2.96 0.00	55.85 4.40 -5.36	53.30 4.43 -3.83	79.64 5.03 -24.98	96.54 4.88 -43.65	99.35 5.01 -45.63	101.42 5.60 -38.27	109.71 5.27 -49.60	145.37 5.87 -74.57	111.43 4.88 -48.95	108.06 4.86 -44.62	99.64 4.42 -45.14	58.96 4.19 -4.75	55.15 4.03 -5.42	62.72 3.53 -20.28	72.36 3.24 -33.40
JARVIS____ 23743	35.83 0.32 0.00	33.98 0.30 0.00	33.29 0.27 0.00	28.98 0.24 0.00	33.07 0.27 0.00	35.29 0.28 0.00	35.83 0.27 0.00	35.53 0.26 0.00	39.81 0.28 0.00	46.41 0.32 0.00	45.37 0.34 0.00	50.02 0.39 0.00	48.39 0.38 0.00	49.07 0.36 0.00	57.99 0.45 0.00	55.23 0.39 0.00	65.38 0.46 0.00	58.02 0.41 0.00	59.00 0.41 0.00	50.46 0.38 0.00	50.43 0.41 0.00	46.11 0.41 0.00	39.25 0.34 0.00	36.01 0.29 0.00
JENNISON___1 23625	37.43 1.92 0.00	35.37 1.69 0.00	34.73 1.71 0.00	30.22 1.48 0.00	34.56 1.76 0.00	36.87 1.86 0.00	37.68 2.12 0.00	37.76 2.28 -0.22	42.33 2.80 0.00	49.42 3.33 0.00	48.39 3.35 0.00	54.24 3.88 -0.74	53.45 3.86 -1.57	54.50 3.86 -1.93	63.41 4.52 -1.36	59.58 4.35 -0.39	70.74 5.32 -0.50	62.07 4.47 0.00	63.05 4.46 0.00	53.82 3.74 0.00	53.86 3.83 0.00	49.14 3.44 0.00	41.58 2.68 0.00	37.98 2.26 0.00
JENNISON___2 23626	37.43 1.92 0.00	35.37 1.69 0.00	34.73 1.71 0.00	30.22 1.48 0.00	34.56 1.76 0.00	36.87 1.86 0.00	37.68 2.12 0.00	37.76 2.28 -0.22	42.33 2.80 0.00	49.42 3.33 0.00	48.39 3.35 0.00	54.24 3.88 -0.74	53.45 3.86 -1.57	54.50 3.86 -1.93	63.41 4.52 -1.36	59.58 4.35 -0.39	70.74 5.32 -0.50	62.07 4.47 0.00	63.05 4.46 0.00	53.82 3.74 0.00	53.86 3.83 0.00	49.14 3.44 0.00	41.58 2.68 0.00	37.98 2.26 0.00
JERICHO_RISE_WT_PWR 323719	34.66 -0.85 0.00	32.87 -0.80 0.00	32.25 -0.77 0.00	28.08 -0.66 0.00	32.07 -0.73 0.00	34.32 -0.69 0.00	34.94 -0.63 0.00	34.74 -0.52 0.00	38.95 -0.58 0.00	45.33 -0.75 0.00	44.08 -0.95 0.00	48.33 -1.29 0.00	46.73 -1.28 0.00	47.50 -1.21 0.00	56.18 -1.36 0.00	53.75 -1.09 0.00	63.69 -1.23 0.00	56.71 -0.90 0.00	57.74 -0.85 0.00	49.17 -0.91 0.00	48.78 -1.25 0.00	44.44 -1.26 0.00	37.81 -1.10 0.00	34.78 -0.94 0.00
KCE_NY_1 323755	38.40 2.90 0.00	36.46 2.78 0.00	35.69 2.67 0.00	31.04 2.31 0.00	35.43 2.63 0.00	37.84 2.83 0.00	38.49 2.93 0.00	38.22 2.95 0.00	43.01 3.48 0.00	50.02 3.93 0.00	48.71 3.68 0.00	53.60 3.97 0.00	51.74 3.72 0.00	52.62 3.91 0.00	62.22 4.69 0.00	59.15 4.31 0.00	70.16 5.24 0.00	62.33 4.72 0.00	63.50 4.92 0.00	54.51 4.43 0.00	54.54 4.52 0.00	49.99 4.29 0.00	42.54 3.63 0.00	39.04 3.32 0.00
KEDC PORT_JEFF_GT2 24210	111.95 2.70 -73.74	66.74 2.70 -30.37	59.51 2.67 -23.82	30.60 1.87 0.00	34.71 1.91 0.00	39.66 2.42 -2.22	-60.26 1.60 97.42	7.97 1.72 29.02	41.93 2.40 0.00	55.16 3.71 -5.36	52.59 3.72 -3.83	78.72 4.11 -24.98	95.76 4.10 -43.65	98.51 4.17 -45.63	100.33 4.52 -38.27	108.63 4.19 -49.60	144.08 4.57 -74.57	110.30 3.74 -48.95	106.91 3.71 -44.62	98.68 3.46 -45.14	58.03 3.26 -4.75	54.23 3.11 -5.42	62.14 2.95 -20.28	71.88 2.76 -33.40
KEDC PORT_JEFF_GT3 24211	111.95 2.70 -73.74	66.74 2.70 -30.37	59.51 2.67 -23.82	30.60 1.87 0.00	34.71 1.91 0.00	39.66 2.42 -2.22	-60.26 1.60 97.42	7.97 1.72 29.02	41.93 2.40 0.00	55.16 3.71 -5.36	52.59 3.72 -3.83	78.72 4.11 -24.98	95.76 4.10 -43.65	98.51 4.17 -45.63	100.33 4.52 -38.27	108.63 4.19 -49.60	144.08 4.57 -74.57	110.30 3.74 -48.95	106.91 3.71 -44.62	98.68 3.46 -45.14	58.03 3.26 -4.75	54.23 3.11 -5.42	62.14 2.95 -20.28	71.88 2.76 -33.40
KEDC_GLWD_GT4 24219	112.70 3.45 -73.74	67.40 3.36 -30.37	60.20 3.36 -23.82	31.41 2.68 0.00	35.69 2.89 0.00	40.56 3.33 -2.22	-8.46 2.81 46.83	24.33 3.02 13.95	42.90 3.37 0.00	55.93 4.48 -5.36	53.37 4.50 -3.83	79.62 5.01 -24.98	96.27 4.61 -43.65	98.97 4.63 -45.63	100.99 5.17 -38.27	109.38 5.10 -49.45	145.31 5.80 -74.57	111.41 4.85 -48.95	107.95 4.75 -44.62	99.58 4.36 -45.14	59.06 4.29 -4.75	55.30 4.17 -5.42	62.91 3.72 -20.28	72.83 3.71 -33.40

KEDC_GLWD_GT5 24220	112.70 3.45 -73.74	67.40 3.36 -30.37	60.20 3.36 -23.82	31.41 2.68 0.00	35.69 2.89 0.00	40.56 3.33 -2.22	-8.46 2.81 46.83	24.33 3.02 13.95	42.90 3.37 0.00	55.93 4.48 -5.36	53.37 4.50 -3.83	79.62 5.01 -24.98	96.27 4.61 -43.65	98.97 4.63 -45.63	100.99 5.17 -38.27	109.38 5.10 -49.45	145.31 5.80 -74.57	111.41 4.85 -48.95	107.95 4.75 -44.62	99.58 4.36 -45.14	59.06 4.29 -4.75	55.30 4.17 -5.42	62.91 3.72 -20.28	72.83 3.71 -33.40
KENSICO____ 23655	38.47 2.96 0.00	36.55 2.87 0.00	35.88 2.86 0.00	31.16 2.43 0.00	35.44 2.64 0.00	37.85 2.84 0.00	38.45 2.89 0.00	38.39 3.13 0.00	42.94 3.42 0.00	50.08 3.99 0.00	49.02 3.99 0.00	53.98 4.36 0.00	52.24 4.23 0.00	52.88 4.17 0.00	62.34 4.81 0.00	59.37 4.53 0.00	70.06 5.13 0.00	61.96 4.36 0.00	62.83 4.25 0.00	53.96 3.88 0.00	54.02 4.00 0.00	49.42 3.73 0.00	42.12 3.22 0.00	38.86 3.14 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.59 3.08 0.00	36.61 2.93 0.00	35.90 2.88 0.00	31.17 2.43 0.00	35.49 2.69 0.00	37.91 2.90 0.00	38.57 3.01 0.00	38.54 3.27 0.00	43.18 3.65 0.00	50.35 4.26 0.00	49.35 4.32 0.00	54.42 4.80 0.00	52.59 4.57 0.00	53.29 4.58 0.00	62.71 5.17 0.00	59.37 4.52 0.00	69.61 4.69 0.00	61.66 4.05 0.00	62.59 4.00 0.00	53.82 3.74 0.00	54.27 4.25 0.00	49.51 3.81 0.00	42.08 3.17 0.00	38.71 2.99 0.00
KIAC_JFK_GT1 23816	38.81 3.31 0.00	36.92 3.24 0.00	36.24 3.23 0.00	31.45 2.71 0.00	35.72 2.93 0.00	38.22 3.21 0.00	38.62 3.05 0.00	38.67 3.41 0.00	43.38 3.85 0.00	50.72 4.63 0.00	49.90 4.67 -0.20	54.96 4.97 -0.36	52.65 4.64 0.00	53.16 4.45 0.00	62.50 4.97 0.00	59.53 4.69 0.00	70.18 5.26 0.00	61.98 4.37 0.00	62.88 4.30 0.00	54.07 3.99 0.00	54.09 4.07 0.00	49.87 4.17 0.00	42.57 3.66 0.00	41.62 3.64 -2.26
KIAC_JFK_GT2 23817	38.81 3.31 0.00	36.92 3.24 0.00	36.24 3.23 0.00	31.45 2.71 0.00	35.72 2.93 0.00	38.22 3.21 0.00	38.62 3.05 0.00	38.67 3.41 0.00	43.38 3.85 0.00	50.72 4.63 0.00	49.90 4.67 -0.20	54.96 4.97 -0.36	52.65 4.64 0.00	53.16 4.45 0.00	62.50 4.97 0.00	59.53 4.69 0.00	70.18 5.26 0.00	61.98 4.37 0.00	62.88 4.30 0.00	54.07 3.99 0.00	54.09 4.07 0.00	49.87 4.17 0.00	42.57 3.66 0.00	41.62 3.64 -2.26
KINTIGH____ 23543	34.21 -1.29 0.00	32.00 -1.67 0.00	31.55 -1.47 0.00	27.58 -1.16 0.00	31.68 -1.11 0.00	33.46 -1.55 0.00	33.88 -1.69 0.00	33.64 -1.62 0.00	38.10 -1.43 0.00	44.63 -1.46 0.00	44.11 -0.92 0.00	37.77 -0.67 11.18	27.59 -0.17 20.25	28.65 -0.16 19.89	43.98 -0.23 13.32	51.80 0.11 3.15	61.69 1.01 4.25	58.47 0.87 0.00	59.07 0.49 0.00	49.68 -0.40 0.00	49.35 -0.66 0.00	45.45 -0.25 0.00	38.94 0.04 0.00	35.38 -0.34 0.00
LACHUTE____HYDRO 323717	40.94 5.44 0.00	38.77 5.09 0.00	37.90 4.89 0.00	32.98 4.25 0.00	37.67 4.87 0.00	40.42 5.41 0.00	41.13 5.57 0.00	41.02 5.75 0.00	46.32 6.79 0.00	53.90 7.81 0.00	52.29 7.25 0.00	57.44 7.82 0.00	55.44 7.42 0.00	56.35 7.65 0.00	66.65 9.11 0.00	63.24 8.40 0.00	75.49 10.57 0.00	67.14 9.53 0.00	68.34 9.76 0.00	58.58 8.50 0.00	58.79 8.77 0.00	54.38 8.68 0.00	46.09 7.18 0.00	42.07 6.35 0.00
LEDERLE____ 23769	38.43 2.92 0.00	36.51 2.83 0.00	35.82 2.80 0.00	31.09 2.36 0.00	35.39 2.59 0.00	37.79 2.78 0.00	38.38 2.82 0.00	38.31 3.05 0.00	42.88 3.35 0.00	50.01 3.93 0.00	48.99 3.96 0.00	53.99 4.37 0.00	52.28 4.27 0.00	52.92 4.21 0.00	62.43 4.90 0.00	59.47 4.63 0.00	70.21 5.29 0.00	62.11 4.51 0.00	62.98 4.40 0.00	54.07 3.99 0.00	54.12 4.10 0.00	49.46 3.77 0.00	42.13 3.22 0.00	38.84 3.12 0.00
LINDEN COGEN____ 23786	38.63 3.13 0.00	36.70 3.03 0.00	36.04 3.03 0.00	31.33 2.59 0.00	35.58 2.78 0.00	37.99 2.98 0.00	38.58 3.02 0.00	38.57 3.30 0.00	43.13 3.60 0.00	50.30 4.21 0.00	49.25 4.22 0.00	54.16 4.54 0.00	52.43 4.42 0.00	53.04 4.33 0.00	62.43 4.89 0.00	59.37 4.53 0.00	69.91 4.99 0.00	61.79 4.18 0.00	62.60 4.01 0.00	53.78 3.70 0.00	53.87 3.85 0.00	49.41 3.72 0.00	42.18 3.27 0.00	38.96 3.24 0.00
LIPA_MISC_IPP 23656	111.82 2.57 -73.74	66.66 2.62 -30.37	59.49 2.65 -23.82	30.62 1.88 0.00	34.71 1.92 0.00	39.66 2.43 -2.22	-60.40 1.66 97.63	7.99 1.81 29.08	42.04 2.51 0.00	55.26 3.81 -5.36	52.55 3.68 -3.83	78.76 4.15 -24.98	95.68 4.02 -43.65	98.48 4.14 -45.63	100.43 4.61 -38.27	108.74 4.31 -49.60	144.22 4.72 -74.57	110.47 3.91 -48.95	107.08 3.88 -44.62	98.85 3.63 -45.14	58.19 3.42 -4.75	54.48 3.36 -5.42	62.17 2.99 -20.28	71.88 2.76 -33.40
LISF____SOLAR 323691	111.89 2.64 -73.74	66.71 2.66 -30.37	59.54 2.70 -23.82	30.65 1.91 0.00	34.76 1.96 0.00	39.72 2.48 -2.22	-60.29 1.71 97.56	8.04 1.84 29.06	42.10 2.57 0.00	55.33 3.88 -5.36	52.60 3.74 -3.83	78.84 4.23 -24.98	95.73 4.07 -43.65	98.56 4.22 -45.63	100.54 4.72 -38.27	108.86 4.42 -49.60	144.36 4.86 -74.57	110.61 4.05 -48.95	107.22 4.02 -44.62	98.98 3.76 -45.14	58.33 3.55 -4.75	54.60 3.48 -5.42	62.26 3.08 -20.28	71.95 2.83 -33.40
LITTLE FALLS____HYD 24013	36.71 1.20 0.00	34.89 1.21 0.00	34.19 1.17 0.00	29.73 0.99 0.00	33.86 1.06 0.00	36.14 1.13 0.00	36.70 1.14 0.00	36.43 1.17 0.00	41.07 1.54 0.00	48.10 2.01 0.00	46.87 1.84 0.00	51.83 2.21 0.00	50.02 2.00 0.00	50.91 2.20 0.00	60.15 2.61 0.00	56.88 2.04 0.00	67.27 2.35 0.00	59.70 2.09 0.00	60.86 2.27 0.00	52.23 2.15 0.00	52.56 2.54 0.00	48.01 2.32 0.00	40.79 1.89 0.00	37.38 1.66 0.00
LI_NEWBRIDGE____DRP 323616	112.29 3.04 -73.74	67.04 2.99 -30.37	59.84 3.00 -23.82	31.06 2.32 0.00	35.26 2.46 0.00	40.16 2.93 -2.22	-63.51 2.24 101.31	7.48 2.40 30.18	42.53 3.00 0.00	55.62 4.17 -5.36	53.03 4.17 -3.83	79.26 4.66 -24.98	95.86 4.20 -43.65	98.61 4.27 -45.63	100.54 4.72 -38.27	108.99 4.49 -49.66	144.43 4.93 -74.57	110.63 4.08 -48.95	107.21 4.02 -44.62	99.01 3.79 -45.14	58.46 3.69 -4.75	54.74 3.62 -5.42	62.47 3.28 -20.28	72.30 3.18 -33.40
LOCKPORT____CC1 323769	34.81 -0.69 0.00	32.55 -1.12 0.00	32.05 -0.97 0.00	28.01 -0.72 0.00	32.18 -0.62 0.00	34.15 -0.86 0.00	34.57 -1.00 0.00	34.35 -0.92 0.00	38.94 -0.59 0.00	45.65 -0.45 0.00	45.18 0.14 0.00	51.67 0.54 -1.52	57.19 1.12 -8.06	68.28 1.21 -18.37	71.16 1.43 -12.19	58.40 1.66 -1.90	69.85 2.88 -2.05	60.14 2.53 0.00	60.66 2.08 0.00	51.01 0.93 0.00	50.44 0.42 0.00	46.40 0.70 0.00	39.76 0.85 0.00	36.17 0.45 0.00
LOCKPORT____CC2 323770	34.81 -0.69 0.00	32.55 -1.12 0.00	32.05 -0.97 0.00	28.01 -0.72 0.00	32.18 -0.62 0.00	34.15 -0.86 0.00	34.57 -1.00 0.00	34.35 -0.92 0.00	38.94 -0.59 0.00	45.65 -0.45 0.00	45.18 0.14 0.00	51.67 0.54 -1.52	57.19 1.12 -8.06	68.28 1.21 -18.37	71.16 1.43 -12.19	58.40 1.66 -1.90	69.85 2.88 -2.05	60.14 2.53 0.00	60.66 2.08 0.00	51.01 0.93 0.00	50.44 0.42 0.00	46.40 0.70 0.00	39.76 0.85 0.00	36.17 0.45 0.00

LOCKPORT___CC3 323771	34.81 -0.69 0.00	32.55 -1.12 0.00	32.05 -0.97 0.00	28.01 -0.72 0.00	32.18 -0.62 0.00	34.15 -0.86 0.00	34.57 -1.00 0.00	34.35 -0.92 0.00	38.94 -0.59 0.00	45.65 -0.45 0.00	45.18 0.14 0.00	51.67 0.54 -1.52	57.19 1.12 -8.06	68.28 1.21 -18.37	71.16 1.43 -12.19	58.40 1.66 -1.90	69.85 2.88 -2.05	60.14 2.53 0.00	60.66 2.08 0.00	51.01 0.93 0.00	50.44 0.42 0.00	46.40 0.70 0.00	39.76 0.85 0.00	36.17 0.45 0.00
LONG_LAKE_PHOENIX 24014	35.35 -0.16 0.00	33.46 -0.22 0.00	32.81 -0.20 0.00	28.55 -0.19 0.00	32.61 -0.19 0.00	34.80 -0.20 0.00	35.34 -0.22 0.00	36.06 -0.28 -1.08	39.34 -0.19 0.00	45.91 -0.18 0.00	44.96 -0.07 0.00	49.69 0.07 0.00	48.17 0.16 0.00	48.88 0.18 0.00	58.05 0.23 -0.29	55.05 0.20 0.00	65.23 0.30 0.00	57.79 0.18 0.00	58.68 0.09 0.00	50.08 0.00 0.00	49.98 -0.04 0.00	45.67 -0.03 0.00	38.82 -0.09 0.00	35.52 -0.20 0.00
LOVETT___3 23632	38.24 2.73 0.00	36.35 2.67 0.00	35.67 2.65 0.00	30.97 2.24 0.00	35.24 2.44 0.00	37.62 2.61 0.00	38.20 2.64 0.00	38.13 2.86 0.00	42.65 3.12 0.00	49.74 3.65 0.00	48.70 3.67 0.00	53.66 4.03 0.00	51.94 3.92 0.00	52.58 3.87 0.00	62.02 4.48 0.00	59.05 4.21 0.00	69.72 4.79 0.00	61.67 4.06 0.00	62.55 3.96 0.00	53.71 3.63 0.00	53.77 3.75 0.00	49.15 3.46 0.00	41.89 2.98 0.00	38.65 2.93 0.00
LOVETT___4 23642	38.24 2.73 0.00	36.35 2.67 0.00	35.67 2.65 0.00	30.97 2.24 0.00	35.24 2.44 0.00	37.62 2.61 0.00	38.20 2.64 0.00	38.13 2.86 0.00	42.65 3.12 0.00	49.74 3.65 0.00	48.70 3.67 0.00	53.66 4.03 0.00	51.94 3.92 0.00	52.58 3.87 0.00	62.02 4.48 0.00	59.05 4.21 0.00	69.72 4.79 0.00	61.67 4.06 0.00	62.55 3.96 0.00	53.71 3.63 0.00	53.77 3.75 0.00	49.15 3.46 0.00	41.89 2.98 0.00	38.65 2.93 0.00
LOVETT___5 23593	38.24 2.73 0.00	36.35 2.67 0.00	35.67 2.65 0.00	30.97 2.24 0.00	35.24 2.44 0.00	37.62 2.61 0.00	38.20 2.64 0.00	38.13 2.86 0.00	42.65 3.12 0.00	49.74 3.65 0.00	48.70 3.67 0.00	53.66 4.03 0.00	51.94 3.92 0.00	52.58 3.87 0.00	62.02 4.48 0.00	59.05 4.21 0.00	69.72 4.79 0.00	61.67 4.06 0.00	62.55 3.96 0.00	53.71 3.63 0.00	53.77 3.75 0.00	49.15 3.46 0.00	41.89 2.98 0.00	38.65 2.93 0.00
LOWER RAQUET___HYD 24057	34.09 -1.41 0.00	32.23 -1.45 0.00	31.66 -1.35 0.00	27.58 -1.16 0.00	31.48 -1.32 0.00	33.79 -1.22 0.00	34.46 -1.10 0.00	34.29 -1.08 -0.11	38.52 -1.00 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.60 -2.02 0.00	45.87 -2.14 0.00	46.50 -2.21 0.00	54.69 -2.88 -0.03	52.27 -2.57 0.00	61.90 -3.02 0.00	55.19 -2.42 0.00	56.16 -2.43 0.00	47.89 -2.19 0.00	47.71 -2.32 0.00	43.78 -1.92 0.00	37.55 -1.36 0.00	34.58 -1.14 0.00
LOWER___HUDSON 24059	37.82 2.31 0.00	35.99 2.32 0.00	35.24 2.23 0.00	30.67 1.93 0.00	34.94 2.14 0.00	37.31 2.30 0.00	37.90 2.33 0.00	37.57 2.31 0.00	42.09 2.56 0.00	48.96 2.87 0.00	47.70 2.66 0.00	52.55 2.93 0.00	50.73 2.72 0.00	51.58 2.87 0.00	61.06 3.52 0.00	58.02 3.17 0.00	68.67 3.75 0.00	60.98 3.38 0.00	62.20 3.62 0.00	53.43 3.34 0.00	53.40 3.38 0.00	48.74 3.05 0.00	41.56 2.66 0.00	38.23 2.51 0.00
LWR___OSWEGATCHIE_HYD 23850	35.22 -0.29 0.00	33.25 -0.43 0.00	32.69 -0.33 0.00	28.45 -0.29 0.00	32.52 -0.28 0.00	34.86 -0.15 0.00	35.59 0.03 0.00	35.53 0.06 -0.21	39.79 0.27 0.00	46.21 0.12 0.00	45.09 0.06 0.00	49.59 -0.03 0.00	47.89 -0.12 0.00	48.53 -0.17 0.00	57.13 -0.46 -0.05	54.52 -0.32 0.00	64.61 -0.31 0.00	57.64 0.04 0.00	58.58 -0.01 0.00	49.95 -0.14 0.00	49.85 -0.17 0.00	45.64 -0.06 0.00	38.76 -0.15 0.00	35.54 -0.18 0.00
LYONS_FALL_HYD 23570	36.49 0.98 0.00	34.49 0.81 0.00	33.85 0.84 0.00	29.44 0.71 0.00	33.67 0.87 0.00	35.99 0.98 0.00	36.73 1.17 0.00	36.67 1.23 -0.18	41.03 1.50 0.00	47.89 1.80 0.00	46.82 1.78 0.00	51.61 1.99 0.00	49.93 1.92 0.00	50.63 1.93 0.00	59.54 1.95 -0.05	56.78 1.94 0.00	67.37 2.45 0.00	59.95 2.34 0.00	60.88 2.29 0.00	51.97 1.89 0.00	51.88 1.86 0.00	47.44 1.75 0.00	40.12 1.22 0.00	36.67 0.95 0.00
MADISON___COUNTY_LFGE 323628	36.66 1.16 0.00	34.69 1.01 0.00	34.03 1.01 0.00	29.58 0.84 0.00	33.80 1.00 0.00	35.99 0.98 0.00	36.71 1.14 0.00	36.64 1.16 -0.21	40.95 1.42 0.00	47.88 1.79 0.00	46.86 1.82 0.00	51.75 2.13 0.00	50.05 2.04 0.00	50.74 2.03 0.00	59.46 1.88 -0.05	56.76 1.92 0.00	67.42 2.49 0.00	59.84 2.24 0.00	60.77 2.19 0.00	51.87 1.79 0.00	51.80 1.78 0.00	47.67 1.97 0.00	40.42 1.51 0.00	36.95 1.23 0.00
MAPLE RIDGE_WT_1 323574	35.21 -0.30 0.00	33.30 -0.38 0.00	32.54 -0.48 0.00	28.38 -0.35 0.00	32.59 -0.21 0.00	34.87 -0.14 0.00	35.44 -0.13 0.00	35.18 -0.08 0.00	39.43 -0.10 0.00	45.96 -0.12 0.00	44.94 -0.09 0.00	49.47 -0.15 0.00	47.87 -0.14 0.00	48.56 -0.14 0.00	57.36 -0.17 0.00	54.69 -0.14 0.00	64.78 -0.14 0.00	57.49 -0.12 0.00	58.47 -0.12 0.00	49.98 -0.10 0.00	49.92 -0.10 0.00	45.61 -0.09 0.00	38.80 -0.10 0.00	35.60 -0.12 0.00
MAPLE RIDGE_WT_2 323611	35.21 -0.30 0.00	33.30 -0.38 0.00	32.54 -0.48 0.00	28.38 -0.35 0.00	32.59 -0.21 0.00	34.87 -0.14 0.00	35.44 -0.13 0.00	35.18 -0.08 0.00	39.43 -0.10 0.00	45.96 -0.12 0.00	44.94 -0.09 0.00	49.47 -0.15 0.00	47.87 -0.14 0.00	48.56 -0.14 0.00	57.36 -0.17 0.00	54.69 -0.14 0.00	64.78 -0.14 0.00	57.49 -0.12 0.00	58.47 -0.12 0.00	49.98 -0.10 0.00	49.92 -0.10 0.00	45.61 -0.09 0.00	38.80 -0.10 0.00	35.60 -0.12 0.00
MARBLE RIVER_WT_PWR 323696	34.80 -0.70 0.00	33.04 -0.64 0.00	32.42 -0.60 0.00	28.22 -0.51 0.00	32.23 -0.57 0.00	34.49 -0.52 0.00	35.12 -0.45 0.00	34.92 -0.34 0.00	39.14 -0.39 0.00	45.54 -0.54 0.00	44.27 -0.77 0.00	48.57 -1.05 0.00	46.95 -1.06 0.00	47.73 -0.98 0.00	56.50 -1.04 0.00	54.03 -0.81 0.00	64.00 -0.92 0.00	56.98 -0.63 0.00	58.03 -0.55 0.00	49.43 -0.65 0.00	49.01 -1.01 0.00	44.63 -1.07 0.00	37.99 -0.92 0.00	34.96 -0.76 0.00
MARSH_HILL_WT_PWR 323713	36.03 0.52 0.00	33.85 0.17 0.00	33.39 0.37 0.00	29.13 0.40 0.00	33.48 0.68 0.00	35.55 0.54 0.00	36.29 0.73 0.00	36.25 0.84 -0.15	41.08 1.55 0.00	48.14 2.05 0.00	47.46 2.43 0.00	61.00 2.90 -8.48	64.86 3.07 -13.79	65.34 3.24 -13.39	70.26 3.71 -9.02	60.03 3.37 -1.82	72.23 4.79 -2.52	61.46 3.85 0.00	62.31 3.73 0.00	52.66 2.58 0.00	52.54 2.52 0.00	48.31 2.61 0.00	41.10 2.19 0.00	37.29 1.57 0.00
MG INDUSTRY___DRP 24185	37.30 1.79 0.00	35.50 1.82 0.00	34.78 1.76 0.00	30.26 1.53 0.00	34.48 1.68 0.00	36.76 1.75 0.00	37.31 1.74 0.00	36.90 1.63 0.00	41.27 1.74 0.00	48.03 1.94 0.00	46.87 1.84 0.00	51.70 2.08 0.00	50.01 2.00 0.00	50.83 2.12 0.00	60.07 2.53 0.00	57.11 2.27 0.00	67.57 2.65 0.00	59.93 2.33 0.00	61.09 2.51 0.00	52.40 2.31 0.00	52.36 2.34 0.00	47.76 2.06 0.00	40.67 1.76 0.00	37.41 1.69 0.00

MID___OSWEGATCHIE_HYD 23849	35.22 -0.29 0.00	33.25 -0.43 0.00	32.69 -0.33 0.00	28.45 -0.29 0.00	32.52 -0.28 0.00	34.86 -0.15 0.00	35.59 0.03 0.00	35.53 0.06 -0.21	39.79 0.27 0.00	46.21 0.12 0.00	45.09 0.06 0.00	49.59 -0.03 0.00	47.89 -0.12 0.00	48.53 -0.17 0.00	57.13 -0.46 -0.05	54.52 -0.32 0.00	64.61 -0.31 0.00	57.64 0.04 0.00	58.58 -0.01 0.00	49.95 -0.14 0.00	49.85 -0.17 0.00	45.64 -0.06 0.00	38.76 -0.15 0.00	35.54 -0.18 0.00
MID___RAQUETTE_HYD 23851	34.09 -1.41 0.00	32.23 -1.45 0.00	31.66 -1.35 0.00	27.58 -1.16 0.00	31.48 -1.32 0.00	33.79 -1.22 0.00	34.46 -1.10 0.00	34.29 -1.08 -0.11	38.52 -1.00 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.60 -2.02 0.00	45.87 -2.14 0.00	46.50 -2.21 0.00	54.69 -2.88 -0.03	52.27 -2.57 0.00	61.90 -3.02 0.00	55.19 -2.42 0.00	56.16 -2.43 0.00	47.89 -2.19 0.00	47.71 -2.32 0.00	43.78 -1.92 0.00	37.55 -1.36 0.00	34.58 -1.14 0.00
MILLIKEN___1 23584	36.47 0.96 0.00	34.48 0.80 0.00	33.86 0.84 0.00	29.49 0.76 0.00	33.73 0.93 0.00	35.98 0.97 0.00	36.64 1.08 0.00	36.77 1.13 -0.38	40.98 1.45 0.00	47.87 1.78 0.00	46.91 1.87 0.00	52.39 2.18 -0.59	51.53 2.25 -1.27	52.40 2.25 -1.44	61.24 2.64 -1.07	57.68 2.55 -0.30	68.58 3.27 -0.38	60.39 2.78 0.00	61.41 2.82 0.00	52.30 2.22 0.00	52.25 2.23 0.00	47.73 2.03 0.00	40.48 1.58 0.00	37.02 1.30 0.00
MILLIKEN___2 23585	36.47 0.96 0.00	34.48 0.80 0.00	33.86 0.84 0.00	29.49 0.76 0.00	33.73 0.93 0.00	35.98 0.97 0.00	36.64 1.08 0.00	36.77 1.13 -0.38	40.98 1.45 0.00	47.87 1.78 0.00	46.91 1.87 0.00	52.39 2.18 -0.59	51.53 2.25 -1.27	52.40 2.25 -1.44	61.24 2.64 -1.07	57.68 2.55 -0.30	68.58 3.27 -0.38	60.39 2.78 0.00	61.41 2.82 0.00	52.30 2.22 0.00	52.25 2.23 0.00	47.73 2.03 0.00	40.48 1.58 0.00	37.02 1.30 0.00
MILLIKEN___DIESEL 23629	36.47 0.96 0.00	34.48 0.80 0.00	33.86 0.84 0.00	29.49 0.76 0.00	33.73 0.93 0.00	35.98 0.97 0.00	36.64 1.08 0.00	36.77 1.13 -0.38	40.98 1.45 0.00	47.87 1.78 0.00	46.91 1.87 0.00	52.39 2.18 -0.59	51.53 2.25 -1.27	52.40 2.25 -1.44	61.24 2.64 -1.07	57.68 2.55 -0.30	68.58 3.27 -0.38	60.39 2.78 0.00	61.41 2.82 0.00	52.30 2.22 0.00	52.25 2.23 0.00	47.73 2.03 0.00	40.48 1.58 0.00	37.02 1.30 0.00
MILLSEAT___LFGE 323607	35.48 -0.03 0.00	33.19 -0.49 0.00	32.65 -0.37 0.00	28.51 -0.22 0.00	32.76 -0.04 0.00	34.81 -0.20 0.00	35.29 -0.27 0.00	35.11 -0.15 0.00	39.82 0.29 0.00	46.72 0.63 0.00	46.23 1.20 0.00	52.22 1.69 -0.90	56.42 2.24 -6.17	66.03 2.34 -14.98	70.33 2.85 -9.94	59.24 2.89 -1.51	70.79 4.26 -1.60	61.35 3.74 0.00	61.90 3.32 0.00	52.13 2.04 0.00	51.61 1.59 0.00	47.41 1.71 0.00	40.50 1.59 0.00	36.79 1.07 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.38 2.88 0.00	36.47 2.79 0.00	35.78 2.77 0.00	31.09 2.35 0.00	35.37 2.57 0.00	37.76 2.75 0.00	38.36 2.80 0.00	38.30 3.03 0.00	42.83 3.30 0.00	49.95 3.86 0.00	48.89 3.85 0.00	53.83 4.21 0.00	52.10 4.08 0.00	52.74 4.03 0.00	62.21 4.67 0.00	59.22 4.38 0.00	69.91 4.98 0.00	61.83 4.22 0.00	62.71 4.13 0.00	53.86 3.78 0.00	53.92 3.90 0.00	49.32 3.62 0.00	42.03 3.12 0.00	38.77 3.05 0.00
MODEL_CITY_ENERGY 24167	34.27 -1.23 0.00	32.05 -1.63 0.00	31.56 -1.46 0.00	27.60 -1.14 0.00	31.71 -1.09 0.00	33.54 -1.47 0.00	33.90 -1.66 0.00	33.68 -1.58 0.00	38.16 -1.37 0.00	44.71 -1.39 0.00	44.23 -0.81 0.00	49.06 -0.54 0.02	54.84 0.03 -6.80	68.86 0.09 -20.07	70.94 0.09 -13.31	57.20 0.42 -1.94	67.34 1.41 -1.00	58.87 1.26 0.00	59.38 0.79 0.00	49.95 -0.13 0.00	49.51 -0.51 0.00	45.58 -0.11 0.00	39.11 0.20 0.00	35.61 -0.11 0.00
MODERN_LFGE___ 323580	34.27 -1.23 0.00	32.05 -1.63 0.00	31.56 -1.46 0.00	27.60 -1.14 0.00	31.71 -1.09 0.00	33.54 -1.47 0.00	33.90 -1.66 0.00	33.68 -1.58 0.00	38.16 -1.37 0.00	44.71 -1.39 0.00	44.23 -0.81 0.00	49.06 -0.54 0.02	54.84 0.03 -6.80	68.86 0.09 -20.07	70.94 0.09 -13.31	57.20 0.42 -1.94	67.34 1.41 -1.00	58.87 1.26 0.00	59.38 0.79 0.00	49.95 -0.13 0.00	49.51 -0.51 0.00	45.58 -0.11 0.00	39.11 0.20 0.00	35.61 -0.11 0.00
MOHAWK_PAPER___DRP 24187	37.77 2.27 0.00	35.95 2.27 0.00	35.19 2.17 0.00	30.63 1.89 0.00	34.89 2.08 0.00	37.20 2.19 0.00	37.77 2.20 0.00	37.35 2.09 0.00	41.83 2.30 0.00	48.71 2.62 0.00	47.50 2.47 0.00	52.38 2.76 0.00	50.58 2.57 0.00	51.42 2.71 0.00	60.83 3.29 0.00	57.80 2.96 0.00	68.38 3.45 0.00	60.70 3.09 0.00	61.89 3.30 0.00	53.13 3.05 0.00	53.11 3.09 0.00	48.40 2.71 0.00	41.25 2.35 0.00	37.94 2.22 0.00
MONGAUP___HYD 23641	38.26 2.76 0.00	36.32 2.64 0.00	35.61 2.59 0.00	30.93 2.20 0.00	35.23 2.43 0.00	37.62 2.61 0.00	38.26 2.70 0.00	38.16 2.90 0.00	42.73 3.20 0.00	49.84 3.75 0.00	48.75 3.72 0.00	53.68 4.05 0.00	51.96 3.95 0.00	52.53 3.82 0.00	61.99 4.45 0.00	59.03 4.19 0.00	69.79 4.87 0.00	61.83 4.22 0.00	62.88 4.29 0.00	53.98 3.90 0.00	54.14 4.12 0.00	49.46 3.76 0.00	42.04 3.14 0.00	38.68 2.96 0.00
MONTAUK___DIESEL 23721	112.80 3.55 -73.74	67.63 3.59 -30.37	60.72 3.88 -23.82	31.76 3.03 0.00	36.00 3.20 0.00	41.04 3.81 -2.22	-58.95 3.08 97.60	9.52 3.34 29.07	44.03 4.51 0.00	57.94 6.49 -5.36	54.72 5.85 -3.83	80.88 6.28 -24.98	98.08 6.42 -43.65	101.05 6.70 -45.63	103.09 7.27 -38.27	111.33 6.89 -49.60	147.32 7.82 -74.57	113.18 6.63 -48.95	109.84 6.64 -44.62	101.16 5.94 -45.14	60.35 5.58 -4.75	56.63 5.51 -5.42	64.23 5.04 -20.28	73.59 4.47 -33.40
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.71 3.21 0.00	36.77 3.10 0.00	36.11 3.09 0.00	31.36 2.63 0.00	35.66 2.86 0.00	38.08 3.08 0.00	38.69 3.13 0.00	38.67 3.41 0.00	43.24 3.71 0.00	50.44 4.35 0.00	49.38 4.34 0.00	54.35 4.73 0.00	52.58 4.57 0.00	53.20 4.49 0.00	62.68 5.14 0.00	59.67 4.82 0.00	70.35 5.43 0.00	62.19 4.58 0.00	63.03 4.45 0.00	54.14 4.06 0.00	54.22 4.20 0.00	49.70 4.01 0.00	42.37 3.46 0.00	39.12 3.39 0.00
MUNSVILLE_WIND_PWR 323609	38.03 2.52 0.00	35.86 2.18 0.00	35.27 2.25 0.00	30.65 1.92 0.00	35.09 2.29 0.00	37.46 2.45 0.00	38.37 2.81 0.00	38.59 3.07 -0.25	43.38 3.85 0.00	50.63 4.54 0.00	49.56 4.52 0.00	55.63 5.26 -0.74	54.87 5.27 -1.58	55.93 5.33 -1.90	65.24 6.36 -1.35	61.46 6.24 -0.38	73.10 7.68 -0.49	64.01 6.40 0.00	64.93 6.35 0.00	55.45 5.36 0.00	55.65 5.63 0.00	50.57 4.87 0.00	42.53 3.63 0.00	38.76 3.04 0.00
N SALMON___HYD 24042	34.95 -0.56 0.00	33.12 -0.56 0.00	32.50 -0.52 0.00	28.28 -0.46 0.00	32.31 -0.49 0.00	34.63 -0.38 0.00	35.30 -0.27 0.00	35.13 -0.13 0.00	39.50 -0.03 0.00	45.97 -0.12 0.00	44.72 -0.31 0.00	49.06 -0.56 0.00	47.42 -0.59 0.00	48.14 -0.56 0.00	56.82 -0.72 0.00	54.37 -0.47 0.00	64.47 -0.45 0.00	57.41 -0.20 0.00	58.45 -0.13 0.00	49.79 -0.30 0.00	49.41 -0.61 0.00	45.08 -0.61 0.00	38.39 -0.51 0.00	35.27 -0.46 0.00

N.E._GEN_SANDY PD 24062	37.63 2.26 0.13	35.95 2.26 0.00	35.24 2.23 0.00	30.65 1.91 0.00	34.87 2.07 0.00	37.24 2.23 0.00	37.82 2.25 0.00	37.60 2.34 0.00	41.97 2.44 0.00	48.84 2.75 0.00	47.64 2.61 0.00	52.47 2.85 0.00	50.65 2.63 0.00	51.40 2.69 0.00	65.69 3.28 -4.87	57.88 3.04 0.00	68.43 3.50 0.00	60.68 3.07 0.00	61.81 3.23 0.00	53.13 3.05 0.00	52.67 3.07 0.42	47.75 2.66 0.60	41.25 2.34 0.00	38.03 2.31 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.32 2.81 0.00	36.41 2.73 0.00	35.72 2.70 0.00	31.02 2.28 0.00	35.29 2.50 0.00	37.68 2.67 0.00	38.27 2.70 0.00	38.20 2.94 0.00	42.73 3.20 0.00	49.84 3.75 0.00	48.81 3.78 0.00	53.78 4.16 0.00	52.07 4.06 0.00	52.72 4.01 0.00	62.19 4.65 0.00	59.23 4.39 0.00	69.93 5.00 0.00	61.86 4.25 0.00	62.73 4.15 0.00	53.86 3.78 0.00	53.92 3.90 0.00	49.28 3.59 0.00	41.99 3.08 0.00	38.73 3.00 0.00
NARROWS_GT1_1 24228	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_2 24229	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_3 24230	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_4 24231	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_5 24232	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_6 24233	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_7 24234	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT1_8 24235	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_1 24236	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_2 24237	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_3 24238	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_4 24239	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_5 24240	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10

NARROWS_GT2_6 24241	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_7 24242	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NARROWS_GT2_8 24243	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.10 2.59 0.00	36.19 2.51 0.00	35.47 2.45 0.00	30.84 2.10 0.00	35.13 2.33 0.00	37.45 2.44 0.00	38.14 2.58 0.00	37.93 2.67 0.00	42.49 2.96 0.00	49.48 3.39 0.00	48.32 3.28 0.00	53.23 3.60 0.00	51.29 3.27 0.00	52.08 3.38 0.00	61.55 4.01 0.00	58.48 3.64 0.00	69.42 4.49 0.00	61.62 4.01 0.00	62.77 4.19 0.00	53.86 3.77 0.00	53.83 3.81 0.00	49.04 3.34 0.00	41.70 2.80 0.00	38.35 2.63 0.00
NEG CAPITAL___MECHNVIL 23645	38.39 2.89 0.00	36.46 2.78 0.00	35.69 2.68 0.00	31.06 2.32 0.00	35.41 2.61 0.00	37.84 2.83 0.00	38.49 2.93 0.00	38.21 2.95 0.00	42.95 3.43 0.00	49.98 3.89 0.00	48.68 3.65 0.00	53.62 3.99 0.00	51.78 3.76 0.00	52.64 3.93 0.00	62.29 4.76 0.00	59.20 4.36 0.00	70.17 5.25 0.00	62.34 4.73 0.00	63.55 4.97 0.00	54.56 4.47 0.00	54.56 4.54 0.00	49.93 4.23 0.00	42.49 3.59 0.00	39.00 3.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.08 -0.42 0.00	33.02 -0.66 0.00	32.41 -0.61 0.00	28.22 -0.52 0.00	32.31 -0.49 0.00	34.43 -0.58 0.00	35.03 -0.53 0.00	34.81 -0.45 0.00	39.29 -0.24 0.00	45.97 -0.11 0.00	45.27 0.24 0.00	49.68 0.54 0.49	47.78 0.81 1.04	48.29 0.86 1.28	57.73 1.06 0.86	55.58 1.05 0.31	65.96 1.53 0.49	58.88 1.27 0.00	59.68 1.10 0.00	50.63 0.55 0.00	50.45 0.43 0.00	46.12 0.42 0.00	39.20 0.29 0.00	35.69 -0.03 0.00
NEG CENTRAL___DRP 24199	35.97 0.46 0.00	33.96 0.28 0.00	33.34 0.33 0.00	29.06 0.33 0.00	33.26 0.46 0.00	35.49 0.48 0.00	36.14 0.57 0.00	36.26 0.62 -0.38	40.42 0.89 0.00	47.13 1.04 0.00	46.33 1.30 0.00	51.29 1.67 0.00	49.81 1.80 0.00	50.50 1.80 0.00	59.77 2.14 -0.10	56.93 2.09 0.00	67.74 2.82 0.00	59.90 2.30 0.00	60.82 2.24 0.00	51.68 1.60 0.00	51.59 1.56 0.00	47.16 1.47 0.00	40.13 1.22 0.00	36.61 0.89 0.00
NEG CENTRAL___INDECK 23768	36.84 1.33 0.00	34.56 0.88 0.00	33.98 0.96 0.00	29.61 0.88 0.00	33.99 1.19 0.00	36.20 1.19 0.00	36.98 1.41 0.00	36.87 1.60 0.00	41.76 2.23 0.00	49.04 2.95 0.00	48.41 3.37 0.00	56.00 4.13 -2.24	57.19 4.39 -4.79	60.00 4.51 -6.78	67.37 5.27 -4.56	60.98 5.05 -1.09	73.00 6.67 -1.40	63.24 5.63 0.00	64.00 5.42 0.00	54.13 4.04 0.00	53.88 3.86 0.00	49.35 3.65 0.00	41.85 2.95 0.00	37.94 2.22 0.00
NEG CENTRAL___SENECA 23627	36.11 0.61 0.00	34.06 0.38 0.00	33.46 0.44 0.00	29.15 0.41 0.00	33.40 0.60 0.00	35.60 0.59 0.00	36.32 0.75 0.00	36.30 0.83 -0.21	40.72 1.20 0.00	47.42 1.33 0.00	46.69 1.65 0.00	51.75 2.12 0.00	50.28 2.27 0.00	51.00 2.29 0.00	60.23 2.64 -0.05	57.50 2.66 0.00	68.48 3.55 0.00	60.48 2.88 0.00	61.42 2.83 0.00	52.12 2.04 0.00	52.02 2.00 0.00	47.61 1.92 0.00	40.55 1.65 0.00	36.92 1.20 0.00
NEG CENTRAL___STATE_STREET 24147	36.00 0.50 0.00	34.05 0.37 0.00	33.43 0.41 0.00	29.21 0.47 0.00	33.40 0.60 0.00	35.63 0.62 0.00	36.23 0.66 0.00	36.45 0.68 -0.50	40.42 0.89 0.00	47.24 1.15 0.00	46.36 1.33 0.00	51.30 1.68 0.00	49.71 1.70 0.00	50.31 1.60 0.00	59.80 2.13 -0.13	56.80 1.96 0.00	67.50 2.57 0.00	59.71 2.10 0.00	60.67 2.09 0.00	51.54 1.46 0.00	51.50 1.48 0.00	47.00 1.31 0.00	39.93 1.02 0.00	36.54 0.82 0.00
NEG MILLWOOD___DRP 24198	38.72 3.21 0.00	36.75 3.08 0.00	36.06 3.05 0.00	31.32 2.59 0.00	35.64 2.84 0.00	38.07 3.06 0.00	38.71 3.15 0.00	38.68 3.41 0.00	43.29 3.76 0.00	50.50 4.42 0.00	49.45 4.41 0.00	54.50 4.87 0.00	52.73 4.71 0.00	53.41 4.70 0.00	62.99 5.45 0.00	60.02 5.18 0.00	70.91 5.99 0.00	62.76 5.15 0.00	63.68 5.10 0.00	54.64 4.56 0.00	54.66 4.64 0.00	49.92 4.22 0.00	42.49 3.58 0.00	39.13 3.41 0.00
NEG NORTH_FLCN_SEA 23793	35.20 -0.31 0.00	33.42 -0.26 0.00	32.79 -0.22 0.00	28.55 -0.19 0.00	32.59 -0.22 0.00	34.91 -0.10 0.00	35.56 -0.01 0.00	35.39 0.13 0.00	39.64 0.12 0.00	46.12 0.03 0.00	44.79 -0.24 0.00	49.15 -0.47 0.00	47.54 -0.47 0.00	48.32 -0.39 0.00	57.27 -0.27 0.00	54.75 -0.09 0.00	64.85 -0.08 0.00	57.73 0.12 0.00	58.87 0.28 0.00	50.17 0.09 0.00	49.69 -0.33 0.00	45.21 -0.49 0.00	38.48 -0.43 0.00	35.43 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	34.80 -0.70 0.00	33.01 -0.66 0.00	32.38 -0.63 0.00	28.19 -0.54 0.00	32.20 -0.60 0.00	34.47 -0.54 0.00	35.11 -0.45 0.00	34.89 -0.37 0.00	39.11 -0.42 0.00	45.54 -0.54 0.00	44.27 -0.77 0.00	48.48 -1.14 0.00	46.86 -1.15 0.00	47.64 -1.07 0.00	56.39 -1.15 0.00	53.95 -0.89 0.00	63.99 -0.94 0.00	57.03 -0.58 0.00	58.12 -0.47 0.00	49.50 -0.58 0.00	49.10 -0.92 0.00	44.72 -0.97 0.00	38.04 -0.86 0.00	34.98 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	35.24 -0.27 0.00	33.43 -0.24 0.00	32.80 -0.21 0.00	28.56 -0.18 0.00	32.59 -0.21 0.00	34.92 -0.09 0.00	35.58 0.02 0.00	35.42 0.16 0.00	39.70 0.17 0.00	46.20 0.11 0.00	44.89 -0.14 0.00	49.26 -0.36 0.00	47.65 -0.36 0.00	48.43 -0.28 0.00	57.36 -0.17 0.00	54.85 0.01 0.00	65.01 0.08 0.00	57.89 0.29 0.00	59.03 0.45 0.00	50.29 0.21 0.00	49.83 -0.19 0.00	45.33 -0.36 0.00	38.56 -0.35 0.00	35.48 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	35.24 -0.27 0.00	33.43 -0.24 0.00	32.80 -0.21 0.00	28.56 -0.18 0.00	32.59 -0.21 0.00	34.92 -0.09 0.00	35.58 0.02 0.00	35.42 0.16 0.00	39.70 0.17 0.00	46.20 0.11 0.00	44.89 -0.14 0.00	49.26 -0.36 0.00	47.65 -0.36 0.00	48.43 -0.28 0.00	57.36 -0.17 0.00	54.85 0.01 0.00	65.01 0.08 0.00	57.89 0.29 0.00	59.03 0.45 0.00	50.29 0.21 0.00	49.83 -0.19 0.00	45.33 -0.36 0.00	38.56 -0.35 0.00	35.48 -0.24 0.00

NEG NORTH___PLATTSBURG 23628	35.24 -0.27 0.00	33.43 -0.24 0.00	32.80 -0.21 0.00	28.56 -0.18 0.00	32.59 -0.21 0.00	34.92 -0.09 0.00	35.58 0.02 0.00	35.42 0.16 0.00	39.70 0.17 0.00	46.20 0.11 0.00	44.89 -0.14 0.00	49.26 -0.36 0.00	47.65 -0.36 0.00	48.43 -0.28 0.00	57.36 -0.17 0.00	54.85 0.01 0.00	65.01 0.08 0.00	57.89 0.29 0.00	59.03 0.45 0.00	50.29 0.21 0.00	49.83 -0.19 0.00	45.33 -0.36 0.00	38.56 -0.35 0.00	35.48 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	34.81 -0.69 0.00	32.55 -1.12 0.00	32.05 -0.97 0.00	28.01 -0.72 0.00	32.18 -0.62 0.00	34.15 -0.86 0.00	34.57 -1.00 0.00	34.35 -0.92 0.00	38.94 -0.59 0.00	45.65 -0.45 0.00	45.18 0.14 0.00	51.67 0.54 -1.52	57.19 1.12 -8.06	68.28 1.21 -18.37	71.16 1.43 -12.19	58.40 1.66 -1.90	69.85 2.88 -2.05	60.14 2.53 0.00	60.66 2.08 0.00	51.01 0.93 0.00	50.44 0.42 0.00	46.40 0.70 0.00	39.76 0.85 0.00	36.17 0.45 0.00
NEG WEST___LANCASTR 23811	35.70 0.20 0.00	33.49 -0.18 0.00	33.04 0.02 0.00	28.80 0.06 0.00	33.12 0.32 0.00	35.03 0.02 0.00	35.67 0.11 0.00	35.38 0.12 0.00	40.12 0.59 0.00	47.02 0.93 0.00	46.30 1.26 0.00	81.97 1.89 -30.46	96.35 2.30 -46.04	79.48 2.20 -28.58	78.99 2.37 -19.08	61.10 2.40 -3.86	74.54 3.64 -5.97	60.50 2.89 0.00	61.17 2.58 0.00	51.52 1.43 0.00	51.37 1.35 0.00	47.46 1.76 0.00	40.54 1.63 0.00	36.91 1.19 0.00
NEG_PENN_ALLEGHNY 23528	36.18 0.67 0.00	34.23 0.55 0.00	33.63 0.62 0.00	29.27 0.53 0.00	33.47 0.67 0.00	35.65 0.64 0.00	36.32 0.75 0.00	36.31 0.80 -0.24	40.59 1.06 0.00	47.44 1.35 0.00	46.45 1.42 0.00	52.41 1.81 -0.98	51.96 1.86 -2.09	53.15 1.82 -2.62	61.40 2.03 -1.83	57.31 1.95 -0.52	68.04 2.44 -0.67	59.54 1.93 0.00	60.50 1.92 0.00	51.59 1.51 0.00	51.55 1.53 0.00	47.24 1.55 0.00	40.16 1.25 0.00	36.78 1.06 0.00
NEG___GEN_MONROE 24207	35.92 0.41 0.00	33.81 0.13 0.00	33.15 0.13 0.00	28.88 0.15 0.00	33.08 0.28 0.00	35.33 0.32 0.00	36.00 0.43 0.00	35.75 0.49 0.00	40.46 0.93 0.00	47.65 1.57 0.00	47.08 2.05 0.00	52.33 2.70 0.00	51.07 3.05 0.00	52.03 3.32 0.00	61.42 3.90 0.02	58.41 3.80 0.24	69.43 5.08 0.57	62.18 4.58 0.00	63.08 4.49 0.00	53.23 3.15 0.00	52.55 2.52 0.00	48.09 2.39 0.00	40.86 1.95 0.00	37.22 1.50 0.00
NEPA___ENERGY 23901	35.24 -0.27 0.00	33.18 -0.49 0.00	32.74 -0.28 0.00	28.56 -0.18 0.00	32.84 0.04 0.00	34.75 -0.26 0.00	35.38 -0.18 0.00	35.13 -0.13 0.00	39.86 0.33 0.00	46.78 0.69 0.00	46.03 0.99 0.00	70.57 1.65 -19.30	82.71 2.04 -32.66	78.93 1.92 -28.30	78.60 2.15 -18.91	60.94 2.13 -3.97	73.85 3.23 -5.69	59.97 2.37 0.00	60.74 2.16 0.00	51.26 1.18 0.00	51.08 1.06 0.00	47.15 1.46 0.00	40.18 1.27 0.00	36.60 0.87 0.00
NEVERSINK___HYD 23608	38.42 2.91 0.00	36.42 2.74 0.00	35.71 2.69 0.00	31.01 2.27 0.00	35.33 2.53 0.00	37.75 2.74 0.00	38.40 2.84 0.00	38.34 3.08 0.00	43.00 3.47 0.00	50.15 4.06 0.00	49.15 4.11 0.00	54.22 4.60 0.00	52.36 4.35 0.00	53.06 4.35 0.00	62.26 4.72 0.00	57.87 3.03 0.00	66.86 1.94 0.00	59.27 1.66 0.00	60.17 1.59 0.00	51.93 1.84 0.00	53.32 3.30 0.00	48.62 2.92 0.00	41.30 2.40 0.00	37.99 2.27 0.00
NEWTON___FALLS_HYD 23847	35.22 -0.29 0.00	33.25 -0.43 0.00	32.69 -0.33 0.00	28.45 -0.29 0.00	32.52 -0.28 0.00	34.86 -0.15 0.00	35.59 0.03 0.00	35.53 0.06 -0.21	39.79 0.27 0.00	46.21 0.12 0.00	45.09 0.06 0.00	49.59 -0.03 0.00	47.89 -0.12 0.00	48.53 -0.17 0.00	57.13 -0.46 -0.05	54.52 -0.32 0.00	64.61 -0.31 0.00	57.64 0.04 0.00	58.58 -0.01 0.00	49.95 -0.14 0.00	49.85 -0.17 0.00	45.64 -0.06 0.00	38.76 -0.15 0.00	35.54 -0.18 0.00
NIAGARA_115E_LBMP 323715	33.98 -1.52 0.00	31.78 -1.90 0.00	31.31 -1.71 0.00	27.38 -1.35 0.00	31.46 -1.34 0.00	33.20 -1.81 0.00	33.54 -2.02 0.00	33.32 -1.95 0.00	37.73 -1.80 0.00	44.18 -1.91 0.00	43.70 -1.33 0.00	47.71 -1.14 0.77	53.62 -0.58 -6.19	69.06 -0.54 -20.90	70.73 -0.66 -13.85	56.53 -0.26 -1.95	66.02 0.61 -0.49	58.16 0.55 0.00	58.68 0.09 0.00	49.37 -0.72 0.00	49.01 -1.02 0.00	45.13 -0.56 0.00	38.77 -0.14 0.00	35.31 -0.41 0.00
NIAGARA_115W_LBMP 323714	34.07 -1.44 0.00	31.86 -1.82 0.00	31.41 -1.61 0.00	27.46 -1.27 0.00	31.56 -1.24 0.00	33.30 -1.71 0.00	33.56 -1.99 0.01	33.33 -1.93 0.01	37.75 -1.78 0.01	44.23 -1.85 0.00	43.74 -1.29 0.00	36.03 -1.05 12.55	24.70 -0.55 22.76	25.71 -0.48 22.51	41.75 -0.59 15.19	49.15 -0.13 5.56	52.01 0.77 13.69	58.22 0.63 0.02	58.75 0.19 0.02	49.39 -0.67 0.02	49.04 -0.96 0.02	45.16 -0.51 0.02	38.73 -0.15 0.02	35.21 -0.49 0.02
NIAGARA_230_LBMP 323716	34.20 -1.30 0.00	32.00 -1.67 0.00	31.53 -1.49 0.00	27.57 -1.16 0.00	31.68 -1.12 0.00	33.43 -1.57 0.00	33.84 -1.72 0.00	33.60 -1.66 0.00	38.04 -1.49 0.00	44.58 -1.51 0.00	44.06 -0.97 0.00	36.37 -0.71 12.54	25.02 -0.21 22.78	26.00 -0.18 22.53	42.04 -0.28 15.21	50.09 0.06 4.81	59.47 0.98 6.44	58.44 0.83 0.00	59.04 0.45 0.00	49.63 -0.45 0.00	49.31 -0.71 0.00	45.41 -0.28 0.00	38.93 0.03 0.00	35.38 -0.34 0.00
NIAGARA___ 23760	34.09 -1.42 0.00	31.88 -1.80 0.00	31.41 -1.60 0.00	27.47 -1.27 0.00	31.56 -1.24 0.00	33.32 -1.69 0.00	33.70 -1.87 0.00	33.46 -1.80 0.00	37.91 -1.62 0.00	44.41 -1.68 0.00	43.90 -1.13 0.00	39.90 -0.90 8.82	34.54 -0.40 13.08	40.27 -0.35 8.09	50.98 -0.44 6.13	51.91 -0.06 2.88	60.54 0.84 5.23	58.33 0.72 0.00	58.89 0.31 0.00	49.52 -0.56 0.00	49.18 -0.83 0.00	45.30 -0.39 0.00	38.84 -0.07 0.00	35.32 -0.40 0.00
NINE_MILE_1 23575	34.82 -0.69 0.00	32.98 -0.69 0.00	32.35 -0.67 0.00	28.16 -0.58 0.00	32.16 -0.64 0.00	34.31 -0.70 0.00	34.84 -0.73 0.00	31.10 -0.84 3.32	38.65 -0.88 0.00	45.12 -0.97 0.00	44.15 -0.88 0.00	48.76 -0.87 0.00	47.22 -0.79 0.00	47.91 -0.80 0.00	55.74 -0.92 0.89	53.95 -0.89 0.00	63.96 -0.97 0.00	56.69 -0.91 0.00	57.60 -0.98 0.00	49.16 -0.93 0.00	49.09 -0.93 0.00	44.85 -0.85 0.00	38.16 -0.75 0.00	34.96 -0.76 0.00
NINE_MILE_2 23744	34.82 -0.68 0.00	32.98 -0.69 0.00	32.35 -0.67 0.00	28.16 -0.58 0.00	32.16 -0.64 0.00	34.31 -0.70 0.00	34.84 -0.73 0.00	31.05 -0.84 3.37	38.65 -0.88 0.00	45.12 -0.97 0.00	44.15 -0.88 0.00	48.76 -0.87 0.00	47.22 -0.79 0.00	47.91 -0.80 0.00	55.72 -0.92 0.90	53.95 -0.89 0.00	63.96 -0.97 0.00	56.69 -0.91 0.00	57.60 -0.98 0.00	49.16 -0.93 0.00	49.09 -0.93 0.00	44.85 -0.85 0.00	38.16 -0.75 0.00	34.96 -0.76 0.00
NM_CAPITAL___DRP 24208	37.51 2.01 0.00	35.74 2.06 0.00	34.99 1.97 0.00	30.46 1.72 0.00	34.68 1.88 0.00	36.96 1.94 0.00	37.50 1.93 0.00	37.02 1.75 0.00	41.39 1.86 0.00	48.18 2.09 0.00	47.00 1.97 0.00	51.82 2.20 0.00	50.05 2.03 0.00	50.85 2.15 0.00	60.15 2.61 0.00	57.17 2.32 0.00	67.59 2.66 0.00	59.98 2.37 0.00	61.13 2.55 0.00	52.48 2.40 0.00	52.48 2.46 0.00	47.81 2.12 0.00	40.77 1.86 0.00	37.53 1.81 0.00

NM_CENTRAL___DRP 24181	35.61 0.10 0.00	33.70 0.02 0.00	33.05 0.03 0.00	28.76 0.03 0.00	32.87 0.07 0.00	35.05 0.04 0.00	35.66 0.10 0.00	35.62 0.04 -0.33	39.70 0.17 0.00	46.36 0.27 0.00	45.38 0.35 0.00	50.17 0.55 0.00	48.61 0.60 0.00	49.29 0.58 0.00	58.29 0.67 -0.08	55.50 0.66 0.00	65.81 0.88 0.00	58.28 0.67 0.00	59.16 0.57 0.00	50.43 0.35 0.00	50.34 0.32 0.00	46.01 0.31 0.00	39.14 0.23 0.00	35.87 0.15 0.00
NM_FRONTIER___DRP 24179	34.07 -1.44 0.00	31.86 -1.82 0.00	31.41 -1.61 0.00	27.46 -1.27 0.00	31.56 -1.24 0.00	33.30 -1.71 0.00	33.56 -1.99 0.01	33.33 -1.93 0.01	37.75 -1.78 0.01	44.23 -1.85 0.00	43.74 -1.29 0.00	36.03 -1.05 12.55	24.70 -0.55 22.76	25.71 -0.48 22.51	41.75 -0.59 15.19	49.15 -0.13 5.56	52.01 0.77 13.69	58.22 0.63 0.02	58.75 0.19 0.02	49.39 -0.67 0.02	49.04 -0.96 0.02	45.16 -0.51 0.02	38.73 -0.15 0.02	35.21 -0.49 0.02
NM_ST_REGIS___HYD 24053	34.32 -1.18 0.00	32.45 -1.22 0.00	31.89 -1.13 0.00	27.77 -0.97 0.00	31.70 -1.10 0.00	34.02 -0.99 0.00	34.70 -0.87 0.00	34.54 -0.82 -0.10	38.78 -0.75 0.00	44.97 -1.12 0.00	43.77 -1.26 0.00	47.98 -1.65 0.00	46.28 -1.73 0.00	46.93 -1.78 0.00	55.25 -2.31 -0.03	52.83 -2.01 0.00	62.59 -2.33 0.00	55.78 -1.82 0.00	56.76 -1.82 0.00	48.40 -1.68 0.00	48.15 -1.87 0.00	44.11 -1.58 0.00	37.77 -1.13 0.00	34.77 -0.95 0.00
NORTHPORT___1 23551	111.87 2.62 -73.74	66.74 2.70 -30.37	59.53 2.69 -23.82	30.72 1.99 0.00	34.86 2.06 0.00	39.79 2.55 -2.22	-61.01 1.79 98.36	7.89 1.93 29.30	42.09 2.56 0.00	55.19 3.74 -5.36	52.60 3.73 -3.83	78.79 4.18 -24.98	95.52 3.87 -43.65	98.28 3.94 -45.63	100.17 4.35 -38.27	108.41 3.98 -49.60	143.68 4.17 -74.57	109.85 3.30 -48.95	106.53 3.33 -44.62	98.50 3.28 -45.14	57.94 3.17 -4.75	54.10 2.98 -5.42	61.81 2.62 -20.28	71.67 2.56 -33.40
NORTHPORT___2 23552	111.87 2.62 -73.74	66.74 2.70 -30.37	59.53 2.69 -23.82	30.72 1.99 0.00	34.86 2.06 0.00	39.79 2.55 -2.22	-61.01 1.79 98.36	7.89 1.93 29.30	42.09 2.56 0.00	55.19 3.74 -5.36	52.60 3.73 -3.83	78.79 4.18 -24.98	95.52 3.87 -43.65	98.28 3.94 -45.63	100.17 4.35 -38.27	108.41 3.98 -49.60	143.68 4.17 -74.57	109.85 3.30 -48.94	106.53 3.33 -44.62	98.50 3.28 -45.14	57.94 3.17 -4.75	54.10 2.98 -5.42	61.81 2.62 -20.28	71.67 2.56 -33.40
NORTHPORT___3 23553	112.00 2.75 -73.74	66.82 2.78 -30.37	59.62 2.79 -23.82	30.84 2.10 0.00	34.99 2.19 0.00	39.87 2.64 -2.22	-59.99 1.85 97.40	8.24 1.99 29.01	42.10 2.57 0.00	55.20 3.75 -5.36	52.62 3.76 -3.83	78.85 4.24 -24.98	95.56 3.91 -43.65	98.33 3.99 -45.63	100.18 4.37 -38.27	108.55 4.11 -49.60	143.76 4.26 -74.57	109.98 3.43 -48.95	106.71 3.51 -44.62	98.56 3.34 -45.14	57.99 3.22 -4.75	54.25 3.12 -5.42	61.95 2.76 -20.28	71.77 2.65 -33.40
NORTHPORT___4 23650	112.00 2.75 -73.74	66.82 2.78 -30.37	59.62 2.79 -23.82	30.84 2.10 0.00	34.99 2.19 0.00	39.87 2.64 -2.22	-59.99 1.85 97.40	8.24 1.99 29.01	42.10 2.57 0.00	55.20 3.75 -5.36	52.62 3.76 -3.83	78.85 4.24 -24.98	95.56 3.91 -43.65	98.33 3.99 -45.63	100.18 4.37 -38.27	108.55 4.11 -49.60	143.76 4.26 -74.57	109.98 3.43 -48.95	106.71 3.51 -44.62	98.56 3.34 -45.14	57.99 3.22 -4.75	54.25 3.12 -5.42	61.95 2.76 -20.28	71.77 2.65 -33.40
NORTHPORT___IC 23718	111.87 2.62 -73.74	66.74 2.70 -30.37	59.53 2.69 -23.82	30.72 1.99 0.00	34.86 2.06 0.00	39.79 2.55 -2.22	-61.01 1.79 98.36	7.89 1.93 29.30	42.09 2.56 0.00	55.19 3.74 -5.36	52.60 3.73 -3.83	78.79 4.18 -24.98	95.52 3.87 -43.65	98.28 3.94 -45.63	100.17 4.35 -38.27	108.41 3.98 -49.60	143.68 4.17 -74.57	109.85 3.30 -48.94	106.53 3.33 -44.62	98.50 3.28 -45.14	57.94 3.17 -4.75	54.10 2.98 -5.42	61.81 2.62 -20.28	71.67 2.56 -33.40
NPX_GEN_1385_PROXY 323591	110.82 1.57 -73.74	65.76 1.71 -30.37	53.97 1.72 -19.23	29.88 1.15 0.00	33.89 1.09 0.00	38.76 1.52 -2.22	-62.05 0.75 98.36	6.86 0.89 29.30	40.91 1.38 0.00	53.82 2.37 -5.36	51.26 2.39 -3.83	68.92 2.70 -16.60	84.98 2.40 -34.56	81.85 2.46 -30.68	85.79 2.61 -25.64	87.58 2.30 -30.44	136.04 2.17 -68.94	104.81 1.55 -45.65	90.39 1.56 -30.24	86.85 1.78 -34.99	56.52 1.75 -4.75	52.72 1.60 -5.42	60.69 1.50 -20.28	70.82 1.70 -33.40
NPX_GEN_CSC 323557	111.63 2.38 -73.74	66.47 2.43 -30.37	59.32 2.48 -23.82	30.47 1.74 0.00	34.55 1.75 0.00	39.49 2.26 -2.22	-60.58 1.48 97.63	7.84 1.66 29.08	41.89 2.36 0.00	55.11 3.66 -5.36	52.29 3.42 -3.83	78.47 3.86 -24.98	95.41 3.74 -43.65	98.24 3.90 -45.63	105.02 4.33 -43.14	108.48 4.04 -49.60	143.93 4.43 -74.57	110.22 3.66 -48.95	106.81 3.61 -44.62	98.60 3.38 -45.14	57.93 3.16 -4.75	54.34 3.22 -5.42	62.05 2.87 -20.28	71.74 2.62 -33.40
NSINS_S_GLNS_FALLS 23858	38.83 3.33 0.00	36.83 3.15 0.00	36.03 3.01 0.00	31.35 2.61 0.00	35.77 2.97 0.00	38.26 3.25 0.00	38.92 3.35 0.00	38.71 3.44 0.00	43.59 4.07 0.00	50.62 4.53 0.00	49.11 4.08 0.00	53.84 4.22 0.00	51.86 3.85 0.00	52.72 4.02 0.00	62.33 4.79 0.00	59.27 4.43 0.00	70.42 5.50 0.00	62.49 4.88 0.00	63.64 5.05 0.00	54.66 4.57 0.00	54.84 4.82 0.00	50.83 5.13 0.00	43.21 4.30 0.00	39.62 3.90 0.00
NUCOR_STEEL___DRP 24197	35.96 0.45 0.00	34.01 0.33 0.00	33.39 0.37 0.00	29.19 0.45 0.00	33.37 0.57 0.00	35.60 0.59 0.00	36.19 0.63 0.00	36.42 0.63 -0.53	40.31 0.79 0.00	47.16 1.08 0.00	46.27 1.24 0.00	51.18 1.56 0.00	49.56 1.54 0.00	50.10 1.40 0.00	59.60 1.92 -0.14	56.60 1.76 0.00	67.20 2.28 0.00	59.44 1.84 0.00	60.46 1.88 0.00	51.40 1.31 0.00	51.42 1.40 0.00	46.91 1.21 0.00	39.84 0.93 0.00	36.47 0.75 0.00
NYISO_LBMP_REFERENCE 24008	35.51 0.00 0.00	33.68 0.00 0.00	33.02 0.00 0.00	28.74 0.00 0.00	32.80 0.00 0.00	35.01 0.00 0.00	35.57 0.00 0.00	35.26 0.00 0.00	39.53 0.00 0.00	46.09 0.00 0.00	45.03 0.00 0.00	49.62 0.00 0.00	48.01 0.00 0.00	48.71 0.00 0.00	57.54 0.00 0.00	54.84 0.00 0.00	64.92 0.00 0.00	57.61 0.00 0.00	58.59 0.00 0.00	50.08 0.00 0.00	50.02 0.00 0.00	45.70 0.00 0.00	38.91 0.00 0.00	35.72 0.00 0.00
NYPA_BRENTWD____GT 24164	112.42 3.17 -73.74	67.23 3.19 -30.37	59.86 3.02 -23.82	30.99 2.25 0.00	35.17 2.36 0.00	40.12 2.89 -2.22	-59.01 2.15 96.73	8.79 2.34 28.81	42.58 3.05 0.00	55.83 4.38 -5.36	53.22 4.35 -3.83	79.42 4.82 -24.98	96.19 4.53 -43.65	98.98 4.64 -45.63	100.97 5.15 -38.27	109.26 4.82 -49.60	144.79 5.29 -74.57	110.91 4.36 -48.95	107.53 4.33 -44.62	99.25 4.03 -45.14	58.67 3.90 -4.75	54.77 3.65 -5.42	62.47 3.28 -20.28	72.36 3.24 -33.40
NYPA_GOWANUS____GT5 24156	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.85 3.58 -0.01	43.47 3.94 0.00	50.69 4.60 0.00	49.67 4.63 0.00	54.67 5.05 0.00	52.98 4.97 0.00	53.52 4.81 0.00	62.99 5.45 0.00	59.97 5.13 0.00	70.73 5.80 0.00	62.55 4.95 0.00	63.32 4.74 0.00	54.48 4.40 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10

NYPA_GOWANUS____GT6 24157	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.85 3.58 -0.01	43.47 3.94 0.00	50.69 4.60 0.00	49.67 4.63 0.00	54.67 5.05 0.00	52.98 4.97 0.00	53.52 4.81 0.00	62.99 5.45 0.00	59.97 5.13 0.00	70.73 5.80 0.00	62.55 4.95 0.00	63.32 4.74 0.00	54.48 4.40 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10
NYPA_HARLEM__RVR__GT1 24160	38.81 3.31 0.00	36.89 3.21 0.00	36.19 3.18 0.00	31.45 2.72 0.00	35.68 2.88 0.00	38.15 3.14 0.00	38.77 3.20 -0.01	38.71 3.44 -0.01	43.33 3.80 0.00	50.53 4.44 0.00	49.47 4.43 0.00	54.37 4.74 0.00	52.62 4.61 0.01	53.17 4.48 0.01	62.56 5.02 0.00	59.59 4.75 0.00	70.26 5.33 0.00	62.14 4.53 0.00	62.89 4.31 0.00	54.17 4.08 0.00	54.28 4.25 0.00	49.82 4.12 0.00	42.47 3.56 0.00	39.18 3.45 0.00
NYPA_HARLEM__RVR__GT2 24161	38.81 3.31 0.00	36.89 3.21 0.00	36.19 3.18 0.00	31.45 2.72 0.00	35.68 2.88 0.00	38.15 3.14 0.00	38.77 3.20 -0.01	38.71 3.44 -0.01	43.33 3.80 0.00	50.53 4.44 0.00	49.47 4.43 0.00	54.37 4.74 0.00	52.62 4.61 0.01	53.17 4.48 0.01	62.56 5.02 0.00	59.59 4.75 0.00	70.26 5.33 0.00	62.14 4.53 0.00	62.89 4.31 0.00	54.17 4.08 0.00	54.28 4.25 0.00	49.82 4.12 0.00	42.47 3.56 0.00	39.18 3.45 0.00
NYPA_KENT____GT 24152	38.92 3.41 0.00	36.97 3.29 0.00	36.31 3.29 0.00	31.54 2.80 0.00	35.84 3.04 0.00	38.29 3.28 0.00	38.93 3.35 -0.01	38.88 3.61 -0.01	43.48 3.95 0.00	50.69 4.60 0.00	49.66 4.63 0.00	54.66 5.04 0.00	52.95 4.93 0.00	53.51 4.80 0.00	62.94 5.40 0.00	59.91 5.07 0.00	70.61 5.69 0.00	62.44 4.84 0.00	63.22 4.64 0.00	54.40 4.31 0.00	54.54 4.52 0.00	51.07 4.39 -0.99	46.47 3.76 -3.81	39.48 3.65 -0.11
NYPA_POUCH1____GT 24155	38.80 3.29 0.00	36.86 3.18 0.00	36.21 3.20 0.00	31.47 2.73 0.00	35.75 2.95 0.00	38.19 3.18 0.00	38.80 3.23 -0.01	38.74 3.47 -0.01	43.35 3.82 0.00	50.54 4.45 0.00	49.52 4.48 0.00	54.38 4.86 0.11	52.87 4.85 0.00	53.33 4.63 0.01	62.71 5.18 0.00	59.75 4.91 0.00	70.49 5.57 0.00	62.38 4.77 0.00	63.15 4.56 0.00	54.36 4.28 0.00	54.47 4.45 0.00	51.75 4.41 -1.64	48.90 3.69 -6.31	39.36 3.54 -0.10
NYPA_VERNON____GT2 24162	38.90 3.39 0.00	36.95 3.27 0.00	36.28 3.27 0.00	31.53 2.79 0.00	35.82 3.02 0.00	38.27 3.26 0.00	38.91 3.34 -0.01	38.90 3.62 -0.01	43.48 3.95 0.00	50.69 4.60 0.00	49.64 4.61 0.00	54.61 4.99 0.00	52.89 4.88 0.00	53.47 4.76 0.00	62.93 5.39 0.00	59.87 5.03 0.00	70.56 5.64 0.00	62.38 4.77 0.00	63.17 4.58 0.00	54.33 4.25 0.00	54.44 4.42 0.00	50.30 4.26 -0.34	43.91 3.69 -1.30	39.45 3.62 -0.12
NYPA_VERNON____GT3 24163	38.90 3.39 0.00	36.95 3.27 0.00	36.28 3.27 0.00	31.53 2.79 0.00	35.82 3.02 0.00	38.27 3.26 0.00	38.91 3.34 -0.01	38.90 3.62 -0.01	43.48 3.95 0.00	50.69 4.60 0.00	49.64 4.61 0.00	54.61 4.99 0.00	52.89 4.88 0.00	53.47 4.76 0.00	62.93 5.39 0.00	59.87 5.03 0.00	70.56 5.64 0.00	62.38 4.77 0.00	63.17 4.58 0.00	54.33 4.25 0.00	54.44 4.42 0.00	50.30 4.26 -0.34	43.91 3.69 -1.30	39.45 3.62 -0.12
NYPA__ASTORIA_CC1 323568	38.85 3.34 0.00	36.91 3.23 0.00	36.26 3.24 0.00	31.49 2.76 0.00	35.78 2.98 0.00	38.23 3.22 0.00	38.86 3.29 -0.01	38.85 3.58 -0.01	43.40 3.87 0.00	50.59 4.50 0.00	49.55 4.51 0.00	54.50 4.88 0.00	52.76 4.75 0.00	53.34 4.64 0.00	62.80 5.26 0.00	59.76 4.92 0.00	70.39 5.47 0.00	62.25 4.64 0.00	63.03 4.44 0.00	54.24 4.16 0.00	54.35 4.33 0.00	49.88 4.18 0.00	42.54 3.63 0.00	39.39 3.57 -0.10
NYPA__ASTORIA_CC2 323569	38.85 3.34 0.00	36.91 3.23 0.00	36.26 3.24 0.00	31.49 2.76 0.00	35.78 2.98 0.00	38.23 3.22 0.00	38.86 3.29 -0.01	38.85 3.58 -0.01	43.40 3.87 0.00	50.59 4.50 0.00	49.55 4.51 0.00	54.50 4.88 0.00	52.76 4.75 0.00	53.34 4.64 0.00	62.80 5.26 0.00	59.76 4.92 0.00	70.39 5.47 0.00	62.25 4.64 0.00	63.03 4.44 0.00	54.24 4.16 0.00	54.35 4.33 0.00	49.88 4.18 0.00	42.54 3.63 0.00	39.39 3.57 -0.10
NYPA__HOLTSVILL 23794	111.98 2.73 -73.74	66.80 2.75 -30.37	59.58 2.75 -23.82	30.71 1.98 0.00	34.84 2.04 0.00	39.78 2.55 -2.22	-60.35 1.77 97.69	8.08 1.91 29.10	42.13 2.60 0.00	55.34 3.89 -5.36	52.73 3.86 -3.83	78.97 4.36 -24.98	95.81 4.15 -43.65	98.60 4.26 -45.63	100.54 4.73 -38.27	108.85 4.41 -49.60	144.30 4.80 -74.57	110.51 3.95 -48.95	107.12 3.92 -44.62	98.90 3.68 -45.14	58.27 3.50 -4.75	54.49 3.37 -5.42	62.19 3.00 -20.28	71.93 2.81 -33.40
NYPA____HELLGATE_GT1 24158	38.81 3.31 0.00	36.89 3.21 0.00	36.19 3.18 0.00	31.45 2.72 0.00	35.68 2.88 0.00	38.15 3.14 0.00	38.77 3.20 -0.01	38.71 3.44 -0.01	43.33 3.80 0.00	50.53 4.44 0.00	49.46 4.42 0.00	54.37 4.74 0.00	52.62 4.61 0.01	53.17 4.48 0.01	62.56 5.02 0.00	59.59 4.75 0.00	70.26 5.33 0.00	62.14 4.53 0.00	62.89 4.31 0.00	54.17 4.08 0.00	54.28 4.25 0.00	49.81 4.12 0.00	42.47 3.56 0.00	39.18 3.45 0.00
NYPA____HELLGATE_GT2 24159	38.81 3.31 0.00	36.89 3.21 0.00	36.19 3.18 0.00	31.45 2.72 0.00	35.68 2.88 0.00	38.15 3.14 0.00	38.77 3.20 -0.01	38.71 3.44 -0.01	43.33 3.80 0.00	50.53 4.44 0.00	49.46 4.42 0.00	54.37 4.74 0.00	52.62 4.61 0.01	53.17 4.48 0.01	62.56 5.02 0.00	59.59 4.75 0.00	70.26 5.33 0.00	62.14 4.53 0.00	62.89 4.31 0.00	54.17 4.08 0.00	54.28 4.25 0.00	49.81 4.12 0.00	42.47 3.56 0.00	39.18 3.45 0.00
NYS_BARGE__HYD 23848	34.78 -0.73 0.00	32.52 -1.16 0.00	32.01 -1.01 0.00	27.98 -0.75 0.00	32.15 -0.65 0.00	34.13 -0.89 0.00	34.54 -1.03 0.00	34.31 -0.95 0.00	38.90 -0.63 0.00	45.60 -0.49 0.00	45.13 0.10 0.00	51.62 0.48 -1.52	57.14 1.07 -8.06	68.23 1.16 -18.37	71.11 1.38 -12.19	58.34 1.61 -1.90	69.78 2.81 -2.05	60.08 2.47 0.00	60.60 2.01 0.00	50.96 0.88 0.00	50.39 0.37 0.00	46.36 0.66 0.00	39.73 0.81 0.00	36.14 0.41 0.00
OAK_ORCHARD__HYD 24046	35.62 0.12 0.00	33.49 -0.19 0.00	32.88 -0.13 0.00	28.66 -0.07 0.00	32.83 0.03 0.00	34.94 -0.07 0.00	35.55 -0.02 0.00	35.31 0.05 0.00	39.89 0.36 0.00	46.73 0.64 0.00	46.08 1.05 0.00	51.12 1.49 0.00	49.83 1.82 0.00	50.63 1.92 0.00	59.77 2.26 0.03	56.77 2.23 0.30	67.39 3.06 0.60	60.28 2.68 0.00	61.06 2.47 0.00	51.70 1.62 0.00	51.45 1.43 0.00	47.07 1.37 0.00	40.02 1.11 0.00	36.40 0.68 0.00
OCC_CHEM__DRP 24175	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.97 -1.56 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.62 -0.79 0.21	60.18 -0.28 -12.44	85.61 -0.21 -37.11	81.95 -0.27 -24.68	59.25 0.14 -4.26	76.13 1.09 -10.12	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01

OH_GEN_PROXY 24063	34.24 -1.27 0.00	32.04 -1.64 0.00	31.57 -1.45 0.00	27.60 -1.13 0.00	31.71 -1.08 0.00	33.48 -1.53 0.00	33.91 -1.65 0.00	33.68 -1.58 0.00	38.13 -1.40 0.00	44.68 -1.41 0.00	44.14 -0.89 0.00	38.32 -0.62 10.68	28.53 -0.13 19.35	29.59 -0.13 18.99	49.64 -0.20 7.69	53.48 0.14 1.50	63.89 1.05 2.08	58.48 0.87 0.00	59.09 0.51 0.00	49.69 -0.39 0.00	49.39 -0.63 0.00	45.48 -0.22 0.00	38.96 0.05 0.00	35.40 -0.32 0.00
OLIN_CORP_DRP 24177	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.96 -1.57 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.57 -0.79 0.26	60.11 -0.28 -12.38	85.57 -0.21 -37.07	81.92 -0.27 -24.65	59.24 0.14 -4.26	76.12 1.09 -10.11	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01
OLIN_CORP_DSASP 323712	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.97 -1.56 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.62 -0.79 0.21	60.18 -0.28 -12.44	85.61 -0.21 -37.11	81.95 -0.27 -24.68	59.25 0.14 -4.26	76.13 1.09 -10.12	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01
ONEIDA_HERK_LFGE 323681	36.56 1.05 0.00	34.58 0.90 0.00	33.92 0.91 0.00	29.50 0.77 0.00	33.72 0.92 0.00	36.04 1.03 0.00	36.75 1.18 0.00	36.65 1.25 -0.14	41.03 1.50 0.00	47.91 1.82 0.00	46.84 1.81 0.00	51.63 2.01 0.00	49.97 1.95 0.00	50.69 1.98 0.00	59.59 2.02 -0.04	56.82 1.98 0.00	67.42 2.50 0.00	59.95 2.34 0.00	60.88 2.29 0.00	51.99 1.91 0.00	51.90 1.87 0.00	47.46 1.76 0.00	40.18 1.28 0.00	36.72 1.00 0.00
ONONDAGA_REF_OCCRA 23987	35.85 0.35 0.00	33.92 0.24 0.00	33.27 0.25 0.00	28.95 0.22 0.00	33.08 0.28 0.00	35.29 0.28 0.00	35.90 0.34 0.00	35.96 0.30 -0.39	40.00 0.48 0.00	46.72 0.63 0.00	45.73 0.70 0.00	50.57 0.94 0.00	48.99 0.98 0.00	49.68 0.97 0.00	58.80 1.16 -1.10	55.97 1.13 1.43	66.35 1.43 0.00	58.76 1.16 0.00	59.67 1.09 0.00	50.88 0.79 0.00	50.79 0.77 0.00	46.40 0.71 0.00	39.45 0.54 0.00	36.15 0.43 0.00
ONONDAGA___COGEN 23986	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
ONTARIO___LFGE 23819	36.11 0.61 0.00	34.06 0.38 0.00	33.46 0.44 0.00	29.15 0.41 0.00	33.40 0.60 0.00	35.60 0.59 0.00	36.32 0.75 0.00	36.30 0.83 -0.21	40.72 1.20 0.00	47.42 1.33 0.00	46.69 1.65 0.00	51.75 2.12 0.00	50.28 2.27 0.00	51.00 2.29 0.00	60.23 2.64 -0.05	57.50 2.66 0.00	68.48 3.55 0.00	60.48 2.88 0.00	61.42 2.83 0.00	52.12 2.04 0.00	52.02 2.00 0.00	47.61 1.92 0.00	40.55 1.65 0.00	36.92 1.20 0.00
ORANGEVILLE_WT_PWR 323706	35.24 -0.27 0.00	33.05 -0.63 0.00	32.55 -0.47 0.00	28.40 -0.34 0.00	32.64 -0.16 0.00	34.56 -0.45 0.00	35.13 -0.43 0.00	34.99 -0.36 -0.09	39.61 0.08 0.00	46.45 0.36 0.00	45.83 0.79 0.00	63.36 1.31 -12.43	70.80 1.68 -21.10	69.01 1.67 -18.63	71.97 1.87 -12.55	60.43 2.00 -3.59	73.01 3.16 -4.92	60.20 2.59 0.00	60.88 2.30 0.00	51.34 1.26 0.00	51.10 1.08 0.00	47.04 1.35 0.00	40.14 1.24 0.00	36.44 0.72 0.00
OSWEGATCHIE___HYD 24044	35.22 -0.29 0.00	33.25 -0.43 0.00	32.69 -0.33 0.00	28.45 -0.29 0.00	32.52 -0.28 0.00	34.86 -0.15 0.00	35.59 0.03 0.00	35.53 0.06 -0.21	39.79 0.27 0.00	46.21 0.12 0.00	45.09 0.06 0.00	49.59 -0.03 0.00	47.89 -0.12 0.00	48.53 -0.17 0.00	57.13 -0.46 -0.05	54.52 -0.32 0.00	64.61 -0.31 0.00	57.64 0.04 0.00	58.58 -0.01 0.00	49.95 -0.14 0.00	49.85 -0.17 0.00	45.64 -0.06 0.00	38.76 -0.15 0.00	35.54 -0.18 0.00
OSWEGO___5 23606	35.08 -0.43 0.00	33.22 -0.46 0.00	32.58 -0.44 0.00	28.36 -0.37 0.00	32.41 -0.39 0.00	34.56 -0.45 0.00	35.10 -0.47 0.00	37.20 -0.55 -2.48	39.00 -0.53 0.00	45.51 -0.57 0.00	44.56 -0.48 0.00	49.21 -0.42 0.00	47.66 -0.35 0.00	48.36 -0.35 0.00	57.80 -0.40 -0.66	54.45 -0.39 0.00	64.56 -0.37 0.00	57.22 -0.39 0.00	58.13 -0.46 0.00	49.60 -0.48 0.00	49.53 -0.49 0.00	45.26 -0.44 0.00	38.50 -0.40 0.00	35.26 -0.46 0.00
OSWEGO___6 23613	35.08 -0.43 0.00	33.22 -0.46 0.00	32.58 -0.44 0.00	28.36 -0.37 0.00	32.41 -0.39 0.00	34.56 -0.45 0.00	35.10 -0.47 0.00	37.20 -0.55 -2.48	39.00 -0.53 0.00	45.51 -0.57 0.00	44.56 -0.48 0.00	49.21 -0.42 0.00	47.66 -0.35 0.00	48.36 -0.35 0.00	57.80 -0.40 -0.66	54.45 -0.39 0.00	64.56 -0.37 0.00	57.22 -0.39 0.00	58.13 -0.46 0.00	49.60 -0.48 0.00	49.53 -0.49 0.00	45.26 -0.44 0.00	38.50 -0.40 0.00	35.26 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	35.13 -0.38 0.00	32.84 -0.83 0.00	32.36 -0.67 0.00	28.28 -0.46 0.00	32.48 -0.32 0.00	34.37 -0.64 0.00	34.83 -0.74 0.00	34.60 -0.66 0.00	39.25 -0.27 0.00	46.04 -0.05 0.00	45.54 0.51 0.00	58.55 1.00 -7.93	69.36 1.54 -19.81	80.68 1.63 -30.34	79.64 1.90 -20.20	60.61 2.15 -3.62	74.95 3.46 -6.56	60.63 3.02 0.00	61.15 2.56 0.00	51.38 1.30 0.00	50.98 0.95 0.00	46.91 1.21 0.00	40.17 1.26 0.00	36.46 0.73 0.00
OXBOW___ 24026	34.74 -0.76 0.00	32.49 -1.19 0.00	32.01 -1.01 0.00	27.97 -0.76 0.00	32.14 -0.66 0.00	33.97 -1.04 0.00	34.37 -1.20 0.00	34.15 -1.12 0.00	38.71 -0.82 0.00	45.39 -0.70 0.00	44.90 -0.14 0.00	53.78 0.26 -3.90	64.96 0.78 -16.17	83.27 0.87 -33.69	80.98 1.03 -22.42	60.13 1.35 -3.94	75.77 2.53 -8.32	59.80 2.19 0.00	60.33 1.74 0.00	50.70 0.61 0.00	50.32 0.29 0.00	46.31 0.61 0.00	39.69 0.78 0.00	36.04 0.32 0.00
OXY_CHEM_DSASP 323612	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.97 -1.56 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.62 -0.79 0.21	60.18 -0.28 -12.44	85.61 -0.21 -37.11	81.95 -0.27 -24.68	59.25 0.14 -4.26	76.13 1.09 -10.12	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.19 -1.32 0.00	31.98 -1.69 0.00	31.51 -1.51 0.00	27.56 -1.17 0.00	31.67 -1.13 0.00	33.42 -1.59 0.00	33.75 -1.81 0.00	33.53 -1.74 0.00	37.97 -1.56 0.00	44.48 -1.61 0.00	43.99 -1.04 0.00	48.62 -0.79 0.21	60.18 -0.28 -12.44	85.61 -0.21 -37.11	81.95 -0.27 -24.68	59.25 0.14 -4.26	76.13 1.09 -10.12	58.55 0.94 -0.01	59.10 0.51 -0.01	49.68 -0.41 -0.01	49.33 -0.70 -0.01	45.43 -0.28 -0.01	38.97 0.06 -0.01	35.44 -0.29 -0.01

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.77 3.27 0.00	36.85 3.17 0.00	36.15 3.13 0.00	31.40 2.67 0.00	35.66 2.86 0.00	38.13 3.12 0.00	38.75 3.18 -0.01	38.71 3.44 -0.01	43.32 3.80 0.00	50.49 4.40 0.00	49.44 4.41 0.00	54.36 4.74 0.00	52.58 4.57 0.01	53.14 4.45 0.01	62.60 5.07 0.00	59.61 4.77 0.00	70.28 5.36 0.00	62.16 4.55 0.00	62.92 4.34 0.00	54.17 4.09 0.00	54.26 4.24 0.00	49.78 4.08 0.00	42.44 3.53 0.00	39.15 3.42 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.50 4.00 0.00	37.56 3.88 0.00	36.86 3.84 0.00	32.04 3.30 0.00	36.39 3.59 0.00	38.93 3.92 0.00	39.58 4.01 -0.01	39.41 4.14 -0.01	44.22 4.69 0.00	51.53 5.45 0.00	50.44 5.40 0.00	55.47 5.85 0.00	53.36 5.35 0.01	53.99 5.29 0.01	63.62 6.08 0.00	60.53 5.69 0.00	71.44 6.52 0.00	63.08 5.47 0.00	63.82 5.24 0.00	54.98 4.90 0.00	55.14 5.12 0.00	50.59 4.90 0.00	43.12 4.21 0.00	39.88 4.16 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.71 0.20 0.00	33.46 -0.22 0.00	32.97 -0.05 0.00	28.75 0.02 0.00	33.08 0.28 0.00	35.00 -0.01 0.00	35.60 0.03 0.00	35.35 0.08 0.00	40.10 0.58 0.00	47.04 0.95 0.00	46.38 1.34 0.00	97.19 2.02 -45.54	115.50 2.46 -65.02	82.64 2.45 -31.48	81.26 2.71 -21.01	61.77 2.77 -4.16	75.75 4.12 -6.71	61.03 3.42 0.00	61.64 3.05 0.00	51.84 1.76 0.00	51.61 1.59 0.00	47.65 1.95 0.00	40.70 1.79 0.00	36.98 1.26 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.72 3.21 0.00	36.75 3.08 0.00	36.06 3.05 0.00	31.32 2.59 0.00	35.64 2.84 0.00	38.07 3.06 0.00	38.71 3.15 0.00	38.68 3.41 0.00	43.29 3.76 0.00	50.50 4.42 0.00	49.45 4.41 0.00	54.50 4.87 0.00	52.73 4.71 0.00	53.41 4.70 0.00	62.99 5.45 0.00	60.02 5.18 0.00	70.91 5.99 0.00	62.76 5.15 0.00	63.68 5.10 0.00	54.64 4.56 0.00	54.66 4.64 0.00	49.92 4.22 0.00	42.49 3.58 0.00	39.13 3.41 0.00
PEEKSKILL____ 23653	38.34 2.83 0.00	36.43 2.75 0.00	35.75 2.73 0.00	31.05 2.31 0.00	35.33 2.53 0.00	37.71 2.70 0.00	38.31 2.75 0.00	38.25 2.98 0.00	42.78 3.25 0.00	49.88 3.79 0.00	48.84 3.80 0.00	53.78 4.16 0.00	52.05 4.04 0.00	52.69 3.98 0.00	62.15 4.61 0.00	59.18 4.34 0.00	69.85 4.92 0.00	61.79 4.18 0.00	62.67 4.08 0.00	53.82 3.74 0.00	53.87 3.85 0.00	49.27 3.58 0.00	41.99 3.08 0.00	38.73 3.01 0.00
PGE MADISON____WINDPWR 24146	38.03 2.52 0.00	35.86 2.18 0.00	35.27 2.25 0.00	30.65 1.92 0.00	35.09 2.29 0.00	37.46 2.45 0.00	38.37 2.81 0.00	38.59 3.07 -0.25	43.38 3.85 0.00	50.63 4.54 0.00	49.56 4.52 0.00	55.63 5.26 -0.74	54.87 5.27 -1.58	55.93 5.33 -1.90	65.24 6.36 -1.35	61.46 6.24 -0.38	73.10 7.68 -0.49	64.01 6.40 0.00	64.93 6.35 0.00	55.45 5.36 0.00	55.65 5.63 0.00	50.57 4.87 0.00	42.53 3.63 0.00	38.76 3.04 0.00
PIERCEFIELD____HYD 23852	34.09 -1.41 0.00	32.23 -1.45 0.00	31.66 -1.35 0.00	27.58 -1.16 0.00	31.48 -1.32 0.00	33.79 -1.22 0.00	34.46 -1.10 0.00	34.29 -1.08 -0.11	38.52 -1.00 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.60 -2.02 0.00	45.87 -2.14 0.00	46.50 -2.21 0.00	54.69 -2.88 -0.03	52.27 -2.57 0.00	61.90 -3.02 0.00	55.19 -2.42 0.00	56.16 -2.43 0.00	47.89 -2.19 0.00	47.71 -2.32 0.00	43.78 -1.92 0.00	37.55 -1.36 0.00	34.58 -1.14 0.00
PINELAWN_CC_1 323563	112.49 3.24 -73.74	67.23 3.18 -30.37	60.00 3.17 -23.82	31.15 2.42 0.00	35.36 2.56 0.00	40.31 3.08 -2.22	-54.32 2.38 92.26	10.35 2.57 27.48	42.54 3.01 0.00	55.57 4.12 -5.36	52.88 4.01 -3.83	78.97 4.36 -24.98	95.65 4.00 -43.65	98.46 4.12 -45.63	100.32 4.51 -38.27	108.59 4.26 -49.49	144.18 4.68 -74.57	110.40 3.84 -48.95	107.03 3.83 -44.62	98.81 3.59 -45.14	58.22 3.45 -4.75	54.45 3.33 -5.42	62.29 3.10 -20.28	72.13 3.02 -33.40
PJM_GEN_HTP_PROXY 323702	38.71 3.20 0.00	36.76 3.08 0.00	36.10 3.08 0.00	31.36 2.63 0.00	35.66 2.86 0.00	38.08 3.07 0.00	38.68 3.11 0.00	38.67 3.41 0.00	43.25 3.72 0.00	50.45 4.36 0.00	49.38 4.35 0.00	54.35 4.73 0.00	52.58 4.57 0.00	53.20 4.49 0.00	67.54 5.13 -4.87	59.64 4.80 0.00	70.31 5.38 0.00	62.13 4.52 0.00	62.96 4.37 0.00	54.06 3.98 0.00	54.14 4.12 0.00	49.65 3.96 0.00	42.33 3.42 0.00	39.09 3.38 0.00
PJM_GEN_KEystone 24065	36.59 1.09 0.00	34.65 0.97 0.00	34.08 1.06 0.00	29.64 0.91 0.00	33.88 1.08 0.00	36.01 1.00 0.00	36.60 1.04 0.00	36.41 1.15 0.00	40.92 1.39 0.00	47.81 1.72 0.00	46.89 1.86 0.00	54.62 2.24 -2.76	54.34 2.34 -3.99	53.05 2.24 -2.11	66.37 2.50 -6.33	57.74 2.37 -0.53	68.74 2.99 -0.82	59.96 2.35 0.00	60.78 2.19 0.00	51.83 1.75 0.00	51.81 1.79 0.00	47.58 1.89 0.00	40.59 1.69 0.00	37.28 1.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	112.27 3.02 -73.74	67.02 2.98 -30.37	59.83 2.99 -23.82	31.05 2.31 0.00	35.24 2.44 0.00	40.16 2.92 -2.22	-63.53 2.22 101.31	7.48 2.39 30.18	42.51 2.98 0.00	55.61 4.16 -5.36	53.01 4.15 -3.83	79.23 4.63 -24.98	95.85 4.19 -43.65	98.59 4.25 -45.63	105.38 4.69 -43.14	108.97 4.47 -49.66	144.39 4.89 -74.57	110.61 4.05 -48.95	107.21 4.01 -44.62	98.99 3.77 -45.14	58.45 3.68 -4.75	54.72 3.60 -5.42	62.46 3.27 -20.28	72.28 3.17 -33.40
PJM_GEN_VFT_PROXY 323633	38.63 3.13 0.00	36.70 3.03 0.00	36.04 3.03 0.00	31.33 2.59 0.00	35.58 2.78 0.00	37.99 2.98 0.00	38.58 3.02 0.00	38.57 3.30 0.00	43.13 3.60 0.00	50.30 4.21 0.00	49.25 4.22 0.00	54.16 4.54 0.00	52.43 4.42 0.00	53.04 4.33 0.00	67.30 4.89 -4.87	59.37 4.53 0.00	69.91 4.99 0.00	61.79 4.18 0.00	62.60 4.01 0.00	53.78 3.70 0.00	53.87 3.85 0.00	49.41 3.72 0.00	42.18 3.27 0.00	38.96 3.24 0.00
PLEASANTVLY____LBMP 24000	38.13 2.63 0.00	36.25 2.57 0.00	35.56 2.54 0.00	30.90 2.16 0.00	35.16 2.36 0.00	37.53 2.52 0.00	38.14 2.57 0.00	38.04 2.78 0.00	42.53 3.00 0.00	49.56 3.47 0.00	48.47 3.43 0.00	53.38 3.76 0.00	51.62 3.61 0.00	52.29 3.59 0.00	61.71 4.17 0.00	58.77 3.93 0.00	69.39 4.46 0.00	61.42 3.82 0.00	62.37 3.79 0.00	53.58 3.50 0.00	53.60 3.58 0.00	48.96 3.26 0.00	41.71 2.80 0.00	38.48 2.76 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.50 3.00 0.00	36.57 2.90 0.00	35.89 2.88 0.00	31.18 2.45 0.00	35.46 2.66 0.00	37.88 2.87 0.00	38.48 2.92 0.00	38.43 3.17 0.00	42.99 3.46 0.00	50.13 4.04 0.00	49.07 4.03 0.00	54.03 4.40 0.00	52.29 4.28 0.00	52.93 4.23 0.00	62.43 4.89 0.00	59.43 4.59 0.00	70.16 5.23 0.00	62.06 4.45 0.00	62.95 4.37 0.00	54.04 3.96 0.00	54.10 4.08 0.00	49.47 3.78 0.00	42.17 3.26 0.00	38.88 3.16 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.51 3.00 0.00	36.57 2.89 0.00	35.87 2.85 0.00	31.16 2.42 0.00	35.45 2.65 0.00	37.86 2.85 0.00	38.52 2.96 0.00	38.46 3.20 0.00	43.03 3.50 0.00	50.15 4.06 0.00	49.08 4.04 0.00	54.02 4.40 0.00	52.41 4.40 0.00	53.12 4.41 0.00	62.69 5.15 0.00	59.70 4.86 0.00	70.59 5.67 0.00	62.51 4.90 0.00	63.49 4.90 0.00	54.49 4.41 0.00	54.51 4.49 0.00	49.72 4.02 0.00	42.30 3.40 0.00	38.97 3.25 0.00

POLETTI____ 23519	38.63 3.13 0.00	36.71 3.03 0.00	36.09 3.07 0.00	31.35 2.62 0.00	35.63 2.83 0.00	38.03 3.02 0.00	38.61 3.04 0.00	38.62 3.36 0.00	43.15 3.62 0.00	50.31 4.23 0.00	49.27 4.24 0.00	54.21 4.58 0.00	52.45 4.44 0.00	53.05 4.35 0.00	62.49 4.95 0.00	59.47 4.63 0.00	70.08 5.16 0.00	61.94 4.34 0.00	62.74 4.15 0.00	53.90 3.82 0.00	54.00 3.98 0.00	49.55 3.86 0.00	42.28 3.37 0.00	39.05 3.33 0.00
PORT_JEFF_3 23555	111.85 2.60 -73.74	66.66 2.62 -30.37	59.44 2.60 -23.82	30.53 1.79 0.00	34.62 1.82 0.00	39.55 2.32 -2.22	-60.58 1.47 97.62	7.77 1.59 29.08	41.77 2.24 0.00	54.95 3.50 -5.36	52.46 3.59 -3.83	78.70 4.09 -24.98	95.63 3.97 -43.65	98.40 4.06 -45.63	100.26 4.45 -38.27	108.57 4.13 -49.60	143.99 4.49 -74.57	110.23 3.68 -48.95	106.85 3.65 -44.62	98.65 3.43 -45.14	58.02 3.25 -4.75	54.23 3.10 -5.42	62.01 2.83 -20.28	71.74 2.63 -33.40
PORT_JEFF_4 23616	111.85 2.60 -73.74	66.66 2.62 -30.37	59.44 2.60 -23.82	30.53 1.79 0.00	34.62 1.82 0.00	39.55 2.32 -2.22	-60.58 1.47 97.62	7.77 1.59 29.08	41.77 2.24 0.00	54.95 3.50 -5.36	52.46 3.59 -3.83	78.70 4.09 -24.98	95.63 3.97 -43.65	98.40 4.06 -45.63	100.26 4.45 -38.27	108.57 4.13 -49.60	143.99 4.49 -74.57	110.23 3.68 -48.95	106.85 3.65 -44.62	98.65 3.43 -45.14	58.02 3.25 -4.75	54.23 3.10 -5.42	62.01 2.83 -20.28	71.74 2.63 -33.40
PORT_JEFF_IC 23713	111.95 2.70 -73.74	66.74 2.70 -30.37	59.51 2.67 -23.82	30.60 1.87 0.00	34.71 1.91 0.00	39.66 2.42 -2.22	-60.26 1.60 97.42	7.97 1.72 29.02	41.93 2.40 0.00	55.16 3.71 -5.36	52.59 3.72 -3.83	78.72 4.11 -24.98	95.76 4.10 -43.65	98.51 4.17 -45.63	100.33 4.52 -38.27	108.63 4.19 -49.60	144.08 4.57 -74.57	110.30 3.74 -48.95	106.91 3.71 -44.62	98.68 3.46 -45.14	58.03 3.26 -4.75	54.23 3.11 -5.42	62.14 2.95 -20.28	71.88 2.76 -33.40
PPL PILGRIM_ST_GT1 24216	112.42 3.17 -73.74	67.23 3.19 -30.37	59.86 3.02 -23.82	30.99 2.25 0.00	35.17 2.36 0.00	40.12 2.89 -2.22	-59.01 2.15 96.73	8.79 2.34 28.81	42.58 3.05 0.00	55.83 4.38 -5.36	53.22 4.35 -3.83	79.42 4.82 -24.98	96.19 4.53 -43.65	98.98 4.64 -45.63	100.97 5.15 -38.27	109.26 4.82 -49.60	144.79 5.29 -74.57	110.91 4.36 -48.95	107.53 4.33 -44.62	99.25 4.03 -45.14	58.67 3.90 -4.75	54.77 3.65 -5.42	62.47 3.28 -20.28	72.36 3.24 -33.40
PPL PILGRIM_ST_GT2 24217	112.42 3.17 -73.74	67.23 3.19 -30.37	59.86 3.02 -23.82	30.99 2.25 0.00	35.17 2.36 0.00	40.12 2.89 -2.22	-59.01 2.15 96.73	8.79 2.34 28.81	42.58 3.05 0.00	55.83 4.38 -5.36	53.22 4.35 -3.83	79.42 4.82 -24.98	96.19 4.53 -43.65	98.98 4.64 -45.63	100.97 5.15 -38.27	109.26 4.82 -49.60	144.79 5.29 -74.57	110.91 4.36 -48.95	107.53 4.33 -44.62	99.25 4.03 -45.14	58.67 3.90 -4.75	54.77 3.65 -5.42	62.47 3.28 -20.28	72.36 3.24 -33.40
PPL_SHRM_GT3 24213	111.45 2.20 -73.74	66.39 2.35 -30.37	59.34 2.51 -23.82	30.48 1.75 0.00	34.57 1.77 0.00	39.52 2.28 -2.22	-60.48 1.51 97.55	7.87 1.66 29.06	41.88 2.35 0.00	55.09 3.65 -5.36	52.32 3.45 -3.83	78.53 3.92 -24.98	95.45 3.79 -43.65	98.29 3.95 -45.63	100.25 4.43 -38.27	108.59 4.15 -49.60	144.04 4.53 -74.57	110.33 3.77 -48.95	106.93 3.72 -44.62	98.71 3.49 -45.14	58.04 3.27 -4.75	54.41 3.29 -5.42	62.08 2.90 -20.28	71.77 2.65 -33.40
PPL_SHRM_GT4 24214	111.45 2.20 -73.74	66.39 2.35 -30.37	59.34 2.51 -23.82	30.48 1.75 0.00	34.57 1.77 0.00	39.52 2.28 -2.22	-60.48 1.51 97.55	7.87 1.66 29.06	41.88 2.35 0.00	55.09 3.65 -5.36	52.32 3.45 -3.83	78.53 3.92 -24.98	95.45 3.79 -43.65	98.29 3.95 -45.63	100.25 4.43 -38.27	108.59 4.15 -49.60	144.04 4.53 -74.57	110.33 3.77 -48.95	106.93 3.72 -44.62	98.71 3.49 -45.14	58.04 3.27 -4.75	54.41 3.29 -5.42	62.08 2.90 -20.28	71.77 2.65 -33.40
PROJECT___ORANGE 1 24174	35.64 0.13 0.00	33.72 0.04 0.00	33.07 0.06 0.00	28.78 0.04 0.00	32.88 0.09 0.00	35.08 0.07 0.00	35.68 0.11 0.00	35.65 0.07 -0.33	39.73 0.20 0.00	46.40 0.31 0.00	45.43 0.39 0.00	50.23 0.60 0.00	48.67 0.66 0.00	49.34 0.63 0.00	58.37 0.75 -0.08	55.58 0.74 0.00	65.88 0.96 0.00	58.35 0.74 0.00	59.23 0.64 0.00	50.49 0.41 0.00	50.40 0.38 0.00	46.05 0.35 0.00	39.18 0.28 0.00	35.90 0.18 0.00
PROJECT___ORANGE 2 24166	35.64 0.13 0.00	33.72 0.04 0.00	33.07 0.06 0.00	28.78 0.04 0.00	32.88 0.09 0.00	35.08 0.07 0.00	35.68 0.11 0.00	35.65 0.07 -0.33	39.73 0.20 0.00	46.40 0.31 0.00	45.43 0.39 0.00	50.23 0.60 0.00	48.67 0.66 0.00	49.34 0.63 0.00	58.37 0.75 -0.08	55.58 0.74 0.00	65.88 0.96 0.00	58.35 0.74 0.00	59.23 0.64 0.00	50.49 0.41 0.00	50.40 0.38 0.00	46.05 0.35 0.00	39.18 0.28 0.00	35.90 0.18 0.00
PYRITES___HYD 24023	34.54 -0.97 0.00	32.65 -1.03 0.00	32.06 -0.95 0.00	27.94 -0.80 0.00	31.92 -0.88 0.00	34.24 -0.77 0.00	34.97 -0.59 0.00	34.83 -0.53 -0.10	39.15 -0.38 0.00	45.41 -0.68 0.00	44.22 -0.82 0.00	48.43 -1.20 0.00	46.74 -1.27 0.00	47.35 -1.35 0.00	55.76 -1.81 -0.03	53.30 -1.54 0.00	63.20 -1.73 0.00	56.35 -1.26 0.00	57.40 -1.19 0.00	48.99 -1.10 0.00	48.75 -1.27 0.00	44.64 -1.06 0.00	38.15 -0.76 0.00	35.02 -0.70 0.00
RAMAPO___LBMP 323565	38.14 2.63 0.00	36.25 2.58 0.00	35.58 2.56 0.00	30.89 2.15 0.00	35.16 2.36 0.00	37.53 2.51 0.00	38.11 2.55 0.00	38.02 2.76 0.00	42.53 3.00 0.00	49.59 3.51 0.00	48.55 3.52 0.00	53.50 3.88 0.00	51.80 3.78 0.00	52.43 3.73 0.00	61.84 4.30 0.00	58.88 4.04 0.00	69.50 4.58 0.00	61.49 3.88 0.00	62.37 3.79 0.00	53.57 3.49 0.00	53.62 3.60 0.00	49.02 3.32 0.00	41.77 2.87 0.00	38.54 2.82 0.00
RANKINE____ 23646	35.29 -0.22 0.00	33.04 -0.64 0.00	32.55 -0.47 0.00	28.42 -0.32 0.00	32.68 -0.12 0.00	34.55 -0.46 0.00	35.09 -0.48 0.00	34.88 -0.38 0.00	39.57 0.03 0.00	46.41 0.32 0.00	45.84 0.81 0.00	75.16 1.37 -24.17	90.33 1.84 -40.48	84.73 1.84 -34.19	82.47 2.11 -22.82	61.68 2.27 -4.57	75.30 3.57 -6.81	60.63 3.02 0.00	61.24 2.65 0.00	51.48 1.40 0.00	51.19 1.16 0.00	47.18 1.48 0.00	40.32 1.41 0.00	36.60 0.88 0.00
RAVENSWOOD_GT2_1 24244	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.12 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.11 3.10 0.00	38.72 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.70 5.17 0.00	59.68 4.84 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.72 4.03 0.00	42.40 3.50 0.00	39.14 3.42 0.00
RAVENSWOOD_GT2_2 24245	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.12 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.11 3.10 0.00	38.72 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.70 5.17 0.00	59.68 4.84 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.72 4.03 0.00	42.40 3.50 0.00	39.14 3.42 0.00

RAVENSWOOD_GT2_3 24246	38.75 3.25 0.00	36.81 3.13 0.00	36.14 3.12 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.12 3.11 0.00	38.73 3.17 0.00	38.71 3.45 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.44 4.40 0.00	54.41 4.79 0.00	52.64 4.63 0.00	53.26 4.55 0.00	62.73 5.19 0.00	59.71 4.87 0.00	70.38 5.45 0.00	62.21 4.60 0.00	63.03 4.45 0.00	54.15 4.07 0.00	54.24 4.22 0.00	49.73 4.04 0.00	42.41 3.51 0.00	39.16 3.43 0.00
RAVENSWOOD_GT2_4 24247	38.75 3.25 0.00	36.81 3.13 0.00	36.14 3.12 0.00	31.40 2.67 0.00	35.69 2.89 0.00	38.12 3.11 0.00	38.73 3.17 0.00	38.71 3.45 0.00	43.29 3.76 0.00	50.50 4.41 0.00	49.44 4.40 0.00	54.41 4.79 0.00	52.64 4.63 0.00	53.26 4.55 0.00	62.73 5.19 0.00	59.71 4.87 0.00	70.38 5.45 0.00	62.21 4.60 0.00	63.03 4.45 0.00	54.15 4.07 0.00	54.24 4.22 0.00	49.73 4.04 0.00	42.41 3.51 0.00	39.16 3.43 0.00
RAVENSWOOD_GT3_1 24248	38.75 3.24 0.00	36.80 3.12 0.00	36.14 3.12 0.00	31.39 2.66 0.00	35.68 2.88 0.00	38.11 3.10 0.00	38.72 3.16 0.00	38.70 3.44 0.00	43.28 3.75 0.00	50.48 4.39 0.00	49.42 4.39 0.00	54.39 4.77 0.00	52.63 4.62 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.69 4.85 0.00	70.36 5.44 0.00	62.19 4.58 0.00	63.03 4.44 0.00	54.14 4.06 0.00	54.21 4.19 0.00	49.73 4.03 0.00	42.40 3.50 0.00	39.15 3.43 0.00
RAVENSWOOD_GT3_2 24249	38.75 3.24 0.00	36.80 3.12 0.00	36.14 3.12 0.00	31.39 2.66 0.00	35.68 2.88 0.00	38.11 3.10 0.00	38.72 3.16 0.00	38.70 3.44 0.00	43.28 3.75 0.00	50.48 4.39 0.00	49.42 4.39 0.00	54.39 4.77 0.00	52.63 4.62 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.69 4.85 0.00	70.36 5.44 0.00	62.19 4.58 0.00	63.03 4.44 0.00	54.14 4.06 0.00	54.21 4.19 0.00	49.73 4.03 0.00	42.40 3.50 0.00	39.15 3.43 0.00
RAVENSWOOD_GT3_3 24250	38.83 3.32 0.00	36.88 3.20 0.00	36.22 3.20 0.00	31.47 2.73 0.00	35.76 2.96 0.00	38.20 3.19 0.00	38.81 3.25 0.00	38.80 3.54 0.00	43.39 3.86 0.00	50.62 4.53 0.00	49.56 4.52 0.00	54.55 4.93 0.00	52.78 4.77 0.00	53.39 4.69 0.00	62.88 5.35 0.00	59.86 5.02 0.00	70.57 5.64 0.00	62.37 4.76 0.00	63.20 4.62 0.00	54.29 4.21 0.00	54.36 4.34 0.00	49.86 4.16 0.00	42.52 3.61 0.00	39.24 3.52 0.00
RAVENSWOOD_GT3_4 24251	38.83 3.32 0.00	36.88 3.20 0.00	36.22 3.20 0.00	31.47 2.73 0.00	35.76 2.96 0.00	38.20 3.19 0.00	38.81 3.25 0.00	38.80 3.54 0.00	43.39 3.86 0.00	50.62 4.53 0.00	49.56 4.52 0.00	54.55 4.93 0.00	52.78 4.77 0.00	53.39 4.69 0.00	62.88 5.35 0.00	59.86 5.02 0.00	70.57 5.64 0.00	62.37 4.76 0.00	63.20 4.62 0.00	54.29 4.21 0.00	54.36 4.34 0.00	49.86 4.16 0.00	42.52 3.61 0.00	39.24 3.52 0.00
RAVENSWOOD_GT_1 23729	38.90 3.39 0.00	36.95 3.27 0.00	36.28 3.27 0.00	31.53 2.79 0.00	35.82 3.02 0.00	38.27 3.26 0.00	38.91 3.34 -0.01	38.90 3.62 -0.01	43.48 3.95 0.00	50.69 4.60 0.00	49.64 4.61 0.00	54.61 4.99 0.00	52.89 4.88 0.00	53.47 4.76 0.00	62.93 5.39 0.00	59.87 5.03 0.00	70.56 5.64 0.00	62.38 4.77 0.00	63.17 4.58 0.00	54.33 4.25 0.00	54.44 4.42 0.00	50.30 4.26 -0.34	43.91 3.69 -1.30	39.45 3.62 -0.12
RAVENSWOOD_GT_10 24258	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.11 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.10 3.10 0.00	38.71 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.68 4.84 0.00	70.36 5.44 0.00	62.18 4.58 0.00	63.02 4.44 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.76 4.03 -0.04	42.55 3.49 -0.15	39.13 3.42 0.01
RAVENSWOOD_GT_11 24259	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.11 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.10 3.10 0.00	38.71 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.68 4.84 0.00	70.36 5.44 0.00	62.18 4.58 0.00	63.02 4.44 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.76 4.03 -0.04	42.55 3.49 -0.15	39.13 3.42 0.01
RAVENSWOOD_GT_4 24252	38.73 3.22 0.00	36.79 3.11 0.00	36.12 3.10 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.69 3.13 0.00	38.67 3.41 0.00	43.27 3.74 0.00	50.46 4.38 0.00	49.41 4.37 0.00	54.38 4.75 0.00	52.61 4.60 0.00	53.22 4.52 0.00	62.69 5.15 0.00	59.68 4.83 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.12 4.03 0.00	54.20 4.17 0.00	49.95 4.00 -0.26	43.36 3.46 -0.99	39.06 3.40 0.06
RAVENSWOOD_GT_5 24254	38.73 3.22 0.00	36.79 3.11 0.00	36.12 3.10 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.69 3.13 0.00	38.67 3.41 0.00	43.27 3.74 0.00	50.46 4.38 0.00	49.41 4.37 0.00	54.38 4.75 0.00	52.61 4.60 0.00	53.22 4.52 0.00	62.69 5.15 0.00	59.68 4.83 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.12 4.03 0.00	54.20 4.17 0.00	49.95 4.00 -0.26	43.36 3.46 -0.99	39.06 3.40 0.06
RAVENSWOOD_GT_6 24253	38.73 3.22 0.00	36.79 3.11 0.00	36.12 3.10 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.69 3.13 0.00	38.67 3.41 0.00	43.27 3.74 0.00	50.46 4.38 0.00	49.41 4.37 0.00	54.38 4.75 0.00	52.61 4.60 0.00	53.22 4.52 0.00	62.69 5.15 0.00	59.68 4.83 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.12 4.03 0.00	54.20 4.17 0.00	49.95 4.00 -0.26	43.36 3.46 -0.99	39.06 3.40 0.06
RAVENSWOOD_GT_7 24255	38.73 3.22 0.00	36.79 3.11 0.00	36.12 3.10 0.00	31.38 2.65 0.00	35.68 2.88 0.00	38.10 3.09 0.00	38.69 3.13 0.00	38.67 3.41 0.00	43.27 3.74 0.00	50.46 4.38 0.00	49.41 4.37 0.00	54.38 4.75 0.00	52.61 4.60 0.00	53.22 4.52 0.00	62.69 5.15 0.00	59.68 4.83 0.00	70.34 5.42 0.00	62.18 4.58 0.00	63.01 4.43 0.00	54.12 4.03 0.00	54.20 4.17 0.00	49.95 4.00 -0.26	43.36 3.46 -0.99	39.06 3.40 0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.11 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.10 3.10 0.00	38.71 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.68 4.84 0.00	70.36 5.44 0.00	62.18 4.58 0.00	63.02 4.44 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.76 4.03 -0.04	42.55 3.49 -0.15	39.13 3.42 0.01
RAVENSWOOD_GT_9 24257	38.74 3.23 0.00	36.79 3.12 0.00	36.13 3.11 0.00	31.39 2.65 0.00	35.68 2.88 0.00	38.10 3.10 0.00	38.71 3.15 0.00	38.70 3.43 0.00	43.28 3.75 0.00	50.47 4.38 0.00	49.42 4.39 0.00	54.38 4.76 0.00	52.63 4.61 0.00	53.23 4.52 0.00	62.71 5.17 0.00	59.68 4.84 0.00	70.36 5.44 0.00	62.18 4.58 0.00	63.02 4.44 0.00	54.13 4.05 0.00	54.21 4.19 0.00	49.76 4.03 -0.04	42.55 3.49 -0.15	39.13 3.42 0.01

RAVENSWOOD___1 23533	38.82 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.46 2.73 0.00	35.75 2.95 0.00	38.20 3.19 0.00	38.82 3.26 -0.01	38.81 3.54 -0.01	43.38 3.85 0.00	50.59 4.50 0.00	49.54 4.50 0.00	54.51 4.89 0.00	52.76 4.75 0.00	53.35 4.64 0.00	62.82 5.28 0.00	59.80 4.96 0.00	70.45 5.52 0.00	62.28 4.67 0.00	63.08 4.49 0.00	54.25 4.16 0.00	54.35 4.33 0.00	49.55 4.18 0.33	41.26 3.64 1.28	39.35 3.55 -0.08
RAVENSWOOD___2 23534	38.82 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.46 2.73 0.00	35.75 2.95 0.00	38.20 3.19 0.00	38.82 3.26 -0.01	38.81 3.54 -0.01	43.38 3.85 0.00	50.59 4.50 0.00	49.54 4.50 0.00	54.51 4.89 0.00	52.76 4.75 0.00	53.35 4.64 0.00	62.82 5.28 0.00	59.80 4.96 0.00	70.45 5.52 0.00	62.28 4.67 0.00	63.08 4.49 0.00	54.25 4.16 0.00	54.35 4.33 0.00	49.55 4.18 0.33	41.26 3.64 1.28	39.35 3.55 -0.08
RAVENSWOOD___3 23535	38.75 3.24 0.00	36.80 3.12 0.00	36.14 3.12 0.00	31.39 2.66 0.00	35.69 2.89 0.00	38.11 3.10 0.00	38.72 3.16 0.00	38.70 3.44 0.00	43.29 3.76 0.00	50.49 4.40 0.00	49.42 4.39 0.00	54.40 4.78 0.00	52.63 4.62 0.00	53.23 4.53 0.00	62.71 5.17 0.00	59.69 4.85 0.00	70.36 5.44 0.00	62.20 4.59 0.00	63.03 4.44 0.00	54.14 4.06 0.00	54.22 4.20 0.00	49.73 4.03 0.00	42.40 3.50 0.00	39.15 3.43 0.00
RAVENSWOOD___4 23820	38.82 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.46 2.73 0.00	35.75 2.95 0.00	38.20 3.19 0.00	38.82 3.26 -0.01	38.81 3.54 -0.01	43.38 3.85 0.00	50.59 4.50 0.00	49.54 4.50 0.00	54.51 4.89 0.00	52.76 4.75 0.00	53.35 4.64 0.00	62.82 5.28 0.00	59.80 4.96 0.00	70.45 5.52 0.00	62.28 4.67 0.00	63.08 4.49 0.00	54.25 4.16 0.00	54.35 4.33 0.00	49.55 4.18 0.33	41.26 3.64 1.28	39.35 3.55 -0.08
RCPL_TRUST___DRP 24196	38.75 3.25 0.00	36.80 3.12 0.00	36.14 3.13 0.00	31.40 2.66 0.00	35.69 2.89 0.00	38.13 3.12 0.00	38.73 3.17 0.00	38.73 3.47 0.00	43.32 3.79 0.00	50.53 4.44 0.00	49.47 4.44 0.00	54.45 4.83 0.00	52.68 4.67 0.00	53.29 4.59 0.00	62.79 5.25 0.00	59.75 4.91 0.00	70.43 5.50 0.00	62.24 4.63 0.00	63.04 4.46 0.00	54.14 4.06 0.00	54.22 4.20 0.00	49.70 4.01 0.00	42.37 3.46 0.00	39.14 3.41 0.00
RED___ROCHESTER 323720	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00
RENSSELAER___COGEN 23796	37.35 1.85 0.00	35.58 1.90 0.00	34.85 1.83 0.00	30.32 1.58 0.00	34.53 1.73 0.00	36.79 1.78 0.00	37.32 1.76 0.00	36.80 1.54 0.00	41.16 1.63 0.00	47.91 1.82 0.00	46.74 1.70 0.00	51.53 1.91 0.00	49.75 1.74 0.00	50.55 1.84 0.00	59.79 2.25 0.00	56.82 1.98 0.00	67.18 2.26 0.00	59.60 1.99 0.00	60.72 2.14 0.00	52.14 2.06 0.00	52.14 2.12 0.00	47.52 1.83 0.00	40.51 1.60 0.00	37.30 1.58 0.00
REVERE_CPPR_DRP 24186	36.89 1.39 0.00	34.89 1.22 0.00	34.23 1.21 0.00	29.75 1.02 0.00	34.02 1.22 0.00	36.27 1.26 0.00	37.03 1.46 0.00	36.96 1.50 -0.19	41.35 1.82 0.00	48.34 2.25 0.00	47.30 2.26 0.00	52.18 2.56 0.00	50.47 2.46 0.00	51.17 2.47 0.00	60.03 2.45 -0.04	57.32 2.48 0.00	68.11 3.19 0.00	60.52 2.91 0.00	61.47 2.89 0.00	52.48 2.40 0.00	52.38 2.36 0.00	48.06 2.36 0.00	40.69 1.79 0.00	37.16 1.44 0.00
RIVERBAY____ 323610	39.50 4.00 0.00	37.56 3.88 0.00	36.86 3.84 0.00	32.04 3.30 0.00	36.39 3.59 0.00	38.93 3.92 0.00	39.58 4.01 -0.01	39.41 4.14 -0.01	44.22 4.69 0.00	51.53 5.45 0.00	50.44 5.40 0.00	55.47 5.85 0.00	53.36 5.35 0.01	53.99 5.29 0.01	63.62 6.08 0.00	60.53 5.69 0.00	71.44 6.52 0.00	63.08 5.47 0.00	63.82 5.24 0.00	54.98 4.90 0.00	55.14 5.12 0.00	50.59 4.90 0.00	43.12 4.21 0.00	39.88 4.16 0.00
ROARING___BROOK_WT_PWR 323790	35.21 -0.30 0.00	33.30 -0.38 0.00	32.54 -0.48 0.00	28.38 -0.35 0.00	32.59 -0.21 0.00	34.87 -0.14 0.00	35.44 -0.13 0.00	35.18 -0.08 0.00	39.43 -0.10 0.00	45.96 -0.12 0.00	44.94 -0.09 0.00	49.47 -0.15 0.00	47.87 -0.14 0.00	48.56 -0.14 0.00	57.36 -0.17 0.00	54.69 -0.14 0.00	64.78 -0.14 0.00	57.49 -0.12 0.00	58.47 -0.12 0.00	49.98 -0.10 0.00	49.92 -0.10 0.00	45.61 -0.09 0.00	38.80 -0.10 0.00	35.60 -0.12 0.00
ROCHESTER_9_IC 23652	35.69 0.19 0.00	33.56 -0.12 0.00	32.95 -0.07 0.00	28.71 -0.03 0.00	32.89 0.09 0.00	35.01 0.00 0.00	35.62 0.06 0.00	35.37 0.11 0.00	39.97 0.44 0.00	46.83 0.74 0.00	46.17 1.14 0.00	50.78 1.62 0.46	48.96 1.93 0.98	49.60 2.04 1.14	59.14 2.39 0.78	56.84 2.36 0.36	67.49 3.21 0.64	60.41 2.80 0.00	61.18 2.60 0.00	51.81 1.73 0.00	51.58 1.56 0.00	47.16 1.47 0.00	40.10 1.20 0.00	36.48 0.76 0.00
ROSETON___1 23587	38.06 2.56 0.00	36.17 2.49 0.00	35.49 2.47 0.00	30.83 2.10 0.00	35.09 2.29 0.00	37.46 2.45 0.00	38.07 2.50 0.00	37.96 2.70 0.00	42.45 2.92 0.00	49.46 3.38 0.00	48.40 3.37 0.00	53.31 3.69 0.00	51.56 3.55 0.00	52.22 3.51 0.00	61.62 4.08 0.00	58.67 3.83 0.00	69.27 4.35 0.00	61.32 3.72 0.00	62.27 3.68 0.00	53.46 3.38 0.00	53.51 3.48 0.00	48.88 3.19 0.00	41.65 2.74 0.00	38.40 2.68 0.00
ROSETON___2 23588	38.06 2.56 0.00	36.17 2.49 0.00	35.49 2.47 0.00	30.83 2.10 0.00	35.09 2.29 0.00	37.46 2.45 0.00	38.07 2.50 0.00	37.96 2.70 0.00	42.45 2.92 0.00	49.46 3.38 0.00	48.40 3.37 0.00	53.31 3.69 0.00	51.56 3.55 0.00	52.22 3.51 0.00	61.62 4.08 0.00	58.67 3.83 0.00	69.27 4.35 0.00	61.32 3.72 0.00	62.27 3.68 0.00	53.46 3.38 0.00	53.51 3.48 0.00	48.88 3.19 0.00	41.65 2.74 0.00	38.40 2.68 0.00
RUSSELL___1 23602	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00
RUSSELL___2 23532	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00

RUSSELL___3 23549	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00
RUSSELL___4 23556	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00
RUSSELL___STATION 23914	35.91 0.41 0.00	33.76 0.08 0.00	33.13 0.11 0.00	28.87 0.14 0.00	33.07 0.27 0.00	35.21 0.20 0.00	35.83 0.27 0.00	35.59 0.33 0.00	40.22 0.69 0.00	47.15 1.06 0.00	46.53 1.50 0.00	51.18 2.02 0.46	49.39 2.36 0.98	50.04 2.48 1.14	59.66 2.91 0.78	57.33 2.85 0.36	68.05 3.77 0.64	60.91 3.30 0.00	61.70 3.11 0.00	52.24 2.15 0.00	51.99 1.96 0.00	47.54 1.85 0.00	40.40 1.50 0.00	36.73 1.01 0.00
S SALMON___HYD 24043	35.63 0.13 0.00	33.67 -0.01 0.00	33.08 0.06 0.00	28.77 0.04 0.00	32.90 0.10 0.00	35.15 0.14 0.00	35.80 0.23 0.00	36.21 0.18 -0.77	39.86 0.34 0.00	46.50 0.42 0.00	45.52 0.48 0.00	50.29 0.67 0.00	48.72 0.70 0.00	49.39 0.68 0.00	58.48 0.74 -0.20	55.50 0.65 0.00	65.77 0.85 0.00	58.43 0.82 0.00	59.33 0.75 0.00	50.68 0.60 0.00	50.62 0.60 0.00	46.18 0.48 0.00	39.09 0.18 0.00	35.74 0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.84 -0.66 0.00	32.60 -1.08 0.00	32.12 -0.90 0.00	28.07 -0.67 0.00	32.25 -0.55 0.00	34.08 -0.93 0.00	34.56 -1.00 0.00	34.35 -0.92 0.00	38.92 -0.61 0.00	45.64 -0.45 0.00	45.10 0.07 0.00	80.60 0.49 -30.49	102.84 0.99 -53.83	105.24 1.02 -55.51	95.68 1.15 -37.00	63.04 1.40 -6.79	76.65 2.56 -9.17	59.79 2.18 0.00	60.39 1.81 0.00	50.77 0.69 0.00	50.45 0.43 0.00	46.47 0.77 0.00	39.77 0.86 0.00	36.11 0.39 0.00
SELKIRK___I 23801	37.30 1.79 0.00	35.50 1.82 0.00	34.78 1.76 0.00	30.26 1.53 0.00	34.48 1.68 0.00	36.76 1.75 0.00	37.31 1.74 0.00	36.90 1.63 0.00	41.27 1.74 0.00	48.03 1.94 0.00	46.87 1.84 0.00	51.70 2.08 0.00	50.01 2.00 0.00	50.83 2.12 0.00	60.07 2.53 0.00	57.11 2.27 0.00	67.57 2.65 0.00	59.93 2.33 0.00	61.09 2.51 0.00	52.40 2.31 0.00	52.36 2.34 0.00	47.76 2.06 0.00	40.67 1.76 0.00	37.41 1.69 0.00
SELKIRK___II 23799	37.29 1.78 0.00	35.49 1.81 0.00	34.77 1.75 0.00	30.26 1.52 0.00	34.47 1.66 0.00	36.75 1.74 0.00	37.30 1.74 0.00	36.88 1.62 0.00	41.25 1.73 0.00	48.01 1.92 0.00	46.86 1.83 0.00	51.66 2.04 0.00	49.90 1.89 0.00	50.69 1.99 0.00	59.91 2.37 0.00	56.97 2.13 0.00	67.34 2.41 0.00	59.75 2.14 0.00	60.87 2.29 0.00	52.24 2.16 0.00	52.25 2.23 0.00	47.64 1.94 0.00	40.62 1.71 0.00	37.38 1.66 0.00
SENECA OSWGO___HYD 24041	35.35 -0.16 0.00	33.46 -0.22 0.00	32.81 -0.20 0.00	28.55 -0.19 0.00	32.61 -0.19 0.00	34.80 -0.20 0.00	35.34 -0.22 0.00	36.06 -0.28 -1.08	39.34 -0.19 0.00	45.91 -0.18 0.00	44.96 -0.07 0.00	49.69 0.07 0.00	48.17 0.16 0.00	48.88 0.18 0.00	58.05 0.23 -0.29	55.05 0.20 0.00	65.23 0.30 0.00	57.79 0.18 0.00	58.68 0.09 0.00	50.08 0.00 0.00	49.98 -0.04 0.00	45.67 -0.03 0.00	38.82 -0.09 0.00	35.52 -0.20 0.00
SENECA___ENERGY 23797	35.76 0.25 0.00	33.76 0.08 0.00	33.14 0.13 0.00	28.89 0.16 0.00	33.06 0.26 0.00	35.30 0.29 0.00	35.94 0.37 0.00	36.11 0.42 -0.43	40.14 0.61 0.00	46.84 0.75 0.00	46.03 1.00 0.00	50.96 1.34 0.00	49.53 1.52 0.00	50.22 1.52 0.00	59.45 1.80 -0.11	56.62 1.78 0.00	67.41 2.49 0.00	59.62 2.02 0.00	60.53 1.94 0.00	51.43 1.35 0.00	51.32 1.30 0.00	46.92 1.23 0.00	39.90 1.00 0.00	36.41 0.69 0.00
SHOEMAKER___GT 23640	37.81 2.31 0.00	35.91 2.23 0.00	35.23 2.22 0.00	30.61 1.88 0.00	34.86 2.06 0.00	37.22 2.21 0.00	37.82 2.26 0.00	37.69 2.43 0.00	42.19 2.67 0.00	49.19 3.10 0.00	48.14 3.10 0.00	53.04 3.41 0.00	51.31 3.30 0.00	51.96 3.25 0.00	61.33 3.79 0.00	58.42 3.58 0.00	69.01 4.09 0.00	61.12 3.51 0.00	62.07 3.49 0.00	53.26 3.18 0.00	53.30 3.28 0.00	48.69 3.00 0.00	41.45 2.54 0.00	38.17 2.45 0.00
SHOREHAM_IC_1 23715	111.45 2.20 -73.74	66.39 2.35 -30.37	59.34 2.51 -23.82	30.48 1.75 0.00	34.57 1.77 0.00	39.52 2.28 -2.22	-60.48 1.51 97.55	7.87 1.66 29.06	41.88 2.35 0.00	55.09 3.65 -5.36	52.32 3.45 -3.83	78.53 3.92 -24.98	95.45 3.79 -43.65	98.29 3.95 -45.63	100.25 4.43 -38.27	108.59 4.15 -49.60	144.04 4.53 -74.57	110.33 3.77 -48.95	106.93 3.72 -44.62	98.71 3.49 -45.14	58.04 3.27 -4.75	54.41 3.29 -5.42	62.08 2.90 -20.28	71.77 2.65 -33.40
SHOREHAM_IC_2 23716	111.45 2.20 -73.74	66.39 2.35 -30.37	59.34 2.51 -23.82	30.48 1.75 0.00	34.57 1.77 0.00	39.52 2.28 -2.22	-60.48 1.51 97.55	7.87 1.66 29.06	41.88 2.35 0.00	55.09 3.65 -5.36	52.32 3.45 -3.83	78.53 3.92 -24.98	95.45 3.79 -43.65	98.29 3.95 -45.63	100.25 4.43 -38.27	108.59 4.15 -49.60	144.04 4.53 -74.57	110.33 3.77 -48.95	106.93 3.72 -44.62	98.71 3.49 -45.14	58.04 3.27 -4.75	54.41 3.29 -5.42	62.08 2.90 -20.28	71.77 2.65 -33.40
SISSONVILLE___ 23735	34.09 -1.41 0.00	32.23 -1.45 0.00	31.66 -1.35 0.00	27.58 -1.16 0.00	31.48 -1.32 0.00	33.79 -1.22 0.00	34.46 -1.10 0.00	34.29 -1.08 -0.11	38.52 -1.00 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.60 -2.02 0.00	45.87 -2.14 0.00	46.50 -2.21 0.00	54.69 -2.88 -0.03	52.27 -2.57 0.00	61.90 -3.02 0.00	55.19 -2.42 0.00	56.16 -2.43 0.00	47.89 -2.19 0.00	47.71 -2.32 0.00	43.78 -1.92 0.00	37.55 -1.36 0.00	34.58 -1.14 0.00
SITHE_IND_GS1 24169	34.84 -0.67 0.00	33.00 -0.67 0.00	32.37 -0.65 0.00	28.18 -0.56 0.00	32.18 -0.62 0.00	34.34 -0.67 0.00	34.84 -0.73 0.00	31.31 -0.85 3.10	38.64 -0.89 0.00	45.10 -0.99 0.00	44.14 -0.89 0.00	48.74 -0.88 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.77 -0.94 0.83	53.94 -0.90 0.00	63.94 -0.99 0.00	56.68 -0.92 0.00	57.58 -1.00 0.00	49.14 -0.94 0.00	49.08 -0.95 0.00	44.84 -0.85 0.00	38.15 -0.75 0.00	34.95 -0.77 0.00
SITHE_IND_GS2 24170	34.84 -0.67 0.00	33.00 -0.67 0.00	32.37 -0.65 0.00	28.18 -0.56 0.00	32.18 -0.62 0.00	34.34 -0.67 0.00	34.84 -0.73 0.00	31.31 -0.85 3.10	38.64 -0.89 0.00	45.10 -0.99 0.00	44.14 -0.89 0.00	48.74 -0.88 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.77 -0.94 0.83	53.94 -0.90 0.00	63.94 -0.99 0.00	56.68 -0.92 0.00	57.58 -1.00 0.00	49.14 -0.94 0.00	49.08 -0.95 0.00	44.84 -0.85 0.00	38.15 -0.75 0.00	34.95 -0.77 0.00

SITHE_IND_GS3 24171	34.84 -0.67 0.00	33.00 -0.67 0.00	32.37 -0.65 0.00	28.18 -0.56 0.00	32.18 -0.62 0.00	34.34 -0.67 0.00	34.84 -0.73 0.00	31.31 -0.85 3.10	38.64 -0.89 0.00	45.10 -0.99 0.00	44.14 -0.89 0.00	48.74 -0.88 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.77 -0.94 0.83	53.94 -0.90 0.00	63.94 -0.99 0.00	56.68 -0.92 0.00	57.58 -1.00 0.00	49.14 -0.94 0.00	49.08 -0.95 0.00	44.84 -0.85 0.00	38.15 -0.75 0.00	34.95 -0.77 0.00
SITHE_IND_GS4 24172	34.84 -0.67 0.00	33.00 -0.67 0.00	32.37 -0.65 0.00	28.18 -0.56 0.00	32.18 -0.62 0.00	34.34 -0.67 0.00	34.84 -0.73 0.00	31.31 -0.85 3.10	38.64 -0.89 0.00	45.10 -0.99 0.00	44.14 -0.89 0.00	48.74 -0.88 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.77 -0.94 0.83	53.94 -0.90 0.00	63.94 -0.99 0.00	56.68 -0.92 0.00	57.58 -1.00 0.00	49.14 -0.94 0.00	49.08 -0.95 0.00	44.84 -0.85 0.00	38.15 -0.75 0.00	34.95 -0.77 0.00
SITHE___BATAVIA 24024	35.84 0.33 0.00	33.55 -0.13 0.00	32.98 -0.04 0.00	28.79 0.05 0.00	33.06 0.26 0.00	35.15 0.14 0.00	35.69 0.13 0.00	35.52 0.26 0.00	40.28 0.75 0.00	47.27 1.18 0.00	46.78 1.74 0.00	52.48 2.30 -0.55	55.91 2.81 -5.09	64.69 2.93 -13.05	69.78 3.58 -8.66	59.65 3.52 -1.29	71.24 4.97 -1.35	61.97 4.36 0.00	62.56 3.97 0.00	52.70 2.62 0.00	52.24 2.22 0.00	47.91 2.22 0.00	40.89 1.98 0.00	37.12 1.40 0.00
SITHE___INDEPEND 23800	34.84 -0.67 0.00	33.00 -0.67 0.00	32.37 -0.65 0.00	28.18 -0.56 0.00	32.18 -0.62 0.00	34.34 -0.67 0.00	34.84 -0.73 0.00	31.31 -0.85 3.10	38.64 -0.89 0.00	45.10 -0.99 0.00	44.14 -0.89 0.00	48.74 -0.88 0.00	47.22 -0.79 0.00	47.90 -0.81 0.00	55.77 -0.94 0.83	53.94 -0.90 0.00	63.94 -0.99 0.00	56.68 -0.92 0.00	57.58 -1.00 0.00	49.14 -0.94 0.00	49.08 -0.95 0.00	44.84 -0.85 0.00	38.15 -0.75 0.00	34.95 -0.77 0.00
SITHE___MASSENA 23902	34.33 -1.18 0.00	32.54 -1.14 0.00	31.91 -1.11 0.00	27.80 -0.94 0.00	31.76 -1.04 0.00	33.95 -1.06 0.00	34.56 -1.00 0.00	34.29 -0.97 0.00	38.52 -1.01 0.00	44.83 -1.25 0.00	43.66 -1.37 0.00	47.87 -1.75 0.00	46.28 -1.73 0.00	46.95 -1.76 0.00	55.40 -2.14 0.00	52.97 -1.87 0.00	62.78 -2.14 0.00	55.88 -1.73 0.00	56.87 -1.72 0.00	48.51 -1.57 0.00	48.31 -1.71 0.00	44.16 -1.54 0.00	37.68 -1.22 0.00	34.62 -1.10 0.00
SITHE___OGDNSBRG 24021	34.55 -0.95 0.00	32.69 -0.99 0.00	32.08 -0.93 0.00	27.96 -0.78 0.00	31.94 -0.85 0.00	34.24 -0.77 0.00	34.94 -0.62 0.00	34.69 -0.57 0.00	39.04 -0.49 0.00	45.35 -0.73 0.00	44.17 -0.86 0.00	48.37 -1.25 0.00	46.72 -1.29 0.00	47.34 -1.37 0.00	55.78 -1.75 0.00	53.36 -1.48 0.00	63.28 -1.64 0.00	56.37 -1.24 0.00	57.39 -1.19 0.00	48.97 -1.12 0.00	48.72 -1.30 0.00	44.57 -1.12 0.00	38.05 -0.86 0.00	34.93 -0.80 0.00
SITHE___STERLING 23777	36.66 1.16 0.00	34.69 1.01 0.00	34.03 1.01 0.00	29.58 0.84 0.00	33.80 1.00 0.00	35.99 0.98 0.00	36.71 1.14 0.00	36.64 1.16 -0.21	40.95 1.42 0.00	47.88 1.79 0.00	46.86 1.82 0.00	51.75 2.13 0.00	50.05 2.04 0.00	50.74 2.03 0.00	59.46 1.88 -0.05	56.76 1.92 0.00	67.42 2.49 0.00	59.84 2.24 0.00	60.77 2.19 0.00	51.87 1.79 0.00	51.80 1.78 0.00	47.67 1.97 0.00	40.42 1.51 0.00	36.95 1.23 0.00
SOUTH CAIRO___GT 23612	38.10 2.59 0.00	36.19 2.51 0.00	35.47 2.45 0.00	30.84 2.10 0.00	35.13 2.33 0.00	37.45 2.44 0.00	38.14 2.58 0.00	37.93 2.67 0.00	42.49 2.96 0.00	49.48 3.39 0.00	48.32 3.28 0.00	53.23 3.60 0.00	51.29 3.27 0.00	52.08 3.38 0.00	61.55 4.01 0.00	58.48 3.64 0.00	69.42 4.49 0.00	61.62 4.01 0.00	62.77 4.19 0.00	53.86 3.77 0.00	53.83 3.81 0.00	49.04 3.34 0.00	41.70 2.80 0.00	38.35 2.63 0.00
SOUTH HAMPTN___IC 23720	112.30 3.05 -73.74	67.09 3.05 -30.37	59.98 3.15 -23.82	31.07 2.33 0.00	35.24 2.44 0.00	40.22 2.98 -2.22	-59.80 2.23 97.60	8.62 2.44 29.07	42.88 3.35 0.00	56.43 4.98 -5.36	53.57 4.70 -3.83	79.83 5.22 -24.98	96.83 5.17 -43.65	99.73 5.39 -45.63	101.82 6.01 -38.27	110.10 5.66 -49.60	145.89 6.38 -74.57	111.90 5.35 -48.95	108.48 5.28 -44.62	100.00 4.78 -45.14	59.26 4.49 -4.75	55.50 4.38 -5.42	63.06 3.87 -20.28	72.60 3.48 -33.40
SOUTHOLD___IC 23719	112.39 3.14 -73.74	67.44 3.40 -30.37	60.61 3.78 -23.82	31.64 2.91 0.00	35.88 3.08 0.00	40.92 3.68 -2.22	-59.08 2.95 97.60	9.38 3.19 29.07	43.84 4.32 0.00	57.68 6.23 -5.36	54.05 5.19 -3.83	80.13 5.52 -24.98	97.32 5.66 -43.65	100.28 5.93 -45.63	102.32 6.51 -38.27	110.59 6.16 -49.60	146.46 6.96 -74.57	112.43 5.88 -48.95	109.04 5.84 -44.62	100.46 5.23 -45.14	59.65 4.88 -4.75	56.13 5.01 -5.42	64.10 4.91 -20.28	73.48 4.36 -33.40
ST LAWRENCE___ 23600	34.05 -1.45 0.00	32.31 -1.38 0.00	31.66 -1.36 0.00	27.57 -1.16 0.00	31.51 -1.29 0.00	33.66 -1.35 0.00	34.26 -1.31 0.00	33.99 -1.28 0.00	38.15 -1.38 0.00	44.44 -1.64 0.00	43.28 -1.75 0.00	47.48 -2.15 0.00	45.93 -2.09 0.00	46.58 -2.13 0.00	55.01 -2.53 0.00	52.58 -2.26 0.00	62.31 -2.61 0.00	55.46 -2.15 0.00	56.42 -2.17 0.00	48.13 -1.95 0.00	47.95 -2.07 0.00	43.81 -1.88 0.00	37.35 -1.56 0.00	34.32 -1.40 0.00
STATION 5_MISC_HYD 23604	35.69 0.19 0.00	33.56 -0.12 0.00	32.95 -0.07 0.00	28.71 -0.03 0.00	32.89 0.09 0.00	35.01 0.00 0.00	35.62 0.06 0.00	35.37 0.11 0.00	39.97 0.44 0.00	46.83 0.74 0.00	46.17 1.14 0.00	50.78 1.62 0.46	48.96 1.93 0.98	49.60 2.04 1.14	59.14 2.39 0.78	56.84 2.36 0.36	67.49 3.21 0.64	60.41 2.80 0.00	61.18 2.60 0.00	51.81 1.73 0.00	51.58 1.56 0.00	47.16 1.47 0.00	40.10 1.20 0.00	36.48 0.76 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.00 0.49 0.00	33.90 0.22 0.00	33.27 0.25 0.00	28.99 0.25 0.00	33.20 0.40 0.00	35.38 0.37 0.00	36.05 0.49 0.00	35.96 0.56 -0.13	40.46 0.93 0.00	47.33 1.25 0.00	46.62 1.59 0.00	51.76 2.13 0.00	50.33 2.32 0.00	51.13 2.42 0.00	60.43 2.88 -0.01	57.42 2.78 0.20	68.21 3.65 0.36	60.69 3.08 0.00	61.51 2.93 0.00	52.18 2.10 0.00	51.99 1.97 0.00	47.52 1.83 0.00	40.37 1.46 0.00	36.74 1.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.52 0.01 0.00	33.40 -0.28 0.00	32.79 -0.23 0.00	28.57 -0.16 0.00	32.73 -0.08 0.00	34.85 -0.16 0.00	35.45 -0.12 0.00	35.21 -0.06 0.00	39.78 0.25 0.00	46.62 0.53 0.00	45.95 0.91 0.00	50.99 1.37 0.00	49.69 1.67 0.00	50.48 1.78 0.00	59.59 2.09 0.03	56.55 2.03 0.32	67.15 2.81 0.58	60.04 2.43 0.00	60.82 2.24 0.00	51.52 1.44 0.00	51.29 1.26 0.00	46.89 1.20 0.00	39.87 0.96 0.00	36.27 0.55 0.00
STEEL___WIND 323596	35.32 -0.19 0.00	33.06 -0.62 0.00	32.57 -0.45 0.00	28.44 -0.29 0.00	32.70 -0.10 0.00	34.58 -0.43 0.00	35.12 -0.44 0.00	34.91 -0.35 0.00	39.61 0.07 0.00	46.45 0.36 0.00	45.89 0.85 0.00	75.21 1.42 -24.17	90.37 1.88 -40.48	84.79 1.89 -34.19	82.53 2.17 -22.82	61.73 2.32 -4.57	75.37 3.63 -6.81	60.67 3.06 0.00	61.30 2.71 0.00	51.53 1.44 0.00	51.23 1.20 0.00	47.22 1.53 0.00	40.35 1.45 0.00	36.63 0.91 0.00

STEUBEN_REC_LFGE 323667	36.30 0.80 0.00	34.07 0.39 0.00	33.62 0.60 0.00	29.31 0.58 0.00	33.70 0.90 0.00	35.79 0.78 0.00	36.56 0.99 0.00	36.57 1.13 -0.18	41.59 2.06 0.00	48.73 2.64 0.00	48.07 3.03 0.00	59.35 3.32 -6.41	61.90 3.48 -10.41	65.94 3.84 -13.39	70.97 4.41 -9.01	60.01 3.77 -1.40	72.23 5.37 -1.94	61.99 4.39 0.00	62.79 4.20 0.00	53.04 2.96 0.00	52.95 2.93 0.00	48.66 2.96 0.00	41.40 2.50 0.00	37.56 1.84 0.00
STONY__BROOK 24151	112.11 2.85 -73.74	66.89 2.85 -30.37	59.65 2.81 -23.82	30.75 2.01 0.00	34.88 2.08 0.00	39.82 2.59 -2.22	-59.95 1.79 97.31	8.22 1.95 28.99	42.19 2.66 0.00	55.48 4.03 -5.36	52.94 4.08 -3.83	79.17 4.57 -24.98	96.15 4.49 -43.65	98.93 4.59 -45.63	100.88 5.06 -38.27	109.14 4.70 -49.60	144.69 5.19 -74.57	110.85 4.30 -48.95	107.44 4.24 -44.62	99.12 3.89 -45.14	58.47 3.70 -4.75	54.58 3.46 -5.42	62.36 3.17 -20.28	72.06 2.94 -33.40
STURGEON_POOL_HYD 23609	38.04 2.53 0.00	36.14 2.46 0.00	35.44 2.43 0.00	30.79 2.05 0.00	35.04 2.24 0.00	37.43 2.42 0.00	38.04 2.47 0.00	37.97 2.71 0.00	42.45 2.92 0.00	49.46 3.37 0.00	48.42 3.38 0.00	53.34 3.72 0.00	51.60 3.59 0.00	52.26 3.55 0.00	61.64 4.10 0.00	58.69 3.85 0.00	69.27 4.35 0.00	61.32 3.72 0.00	62.25 3.67 0.00	53.45 3.37 0.00	53.53 3.51 0.00	48.86 3.17 0.00	41.61 2.71 0.00	38.36 2.64 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.02 2.52 0.00	36.12 2.44 0.00	35.44 2.42 0.00	30.77 2.04 0.00	35.03 2.24 0.00	37.40 2.39 0.00	37.99 2.43 0.00	37.90 2.64 0.00	42.41 2.88 0.00	49.46 3.37 0.00	48.42 3.38 0.00	53.35 3.73 0.00	51.63 3.62 0.00	52.28 3.57 0.00	61.69 4.15 0.00	58.77 3.93 0.00	69.40 4.47 0.00	61.43 3.83 0.00	62.34 3.76 0.00	53.50 3.42 0.00	53.55 3.53 0.00	48.92 3.23 0.00	41.66 2.76 0.00	38.40 2.69 0.00
SYNERGY__BIOGAS 323694	35.84 0.33 0.00	33.55 -0.13 0.00	32.98 -0.04 0.00	28.79 0.05 0.00	33.06 0.26 0.00	35.15 0.14 0.00	35.69 0.13 0.00	35.52 0.26 0.00	40.28 0.75 0.00	47.27 1.18 0.00	46.78 1.74 0.00	52.48 2.30 -0.55	55.91 2.81 -5.09	64.69 2.93 -13.05	69.78 3.58 -8.66	59.65 3.52 -1.29	71.24 4.97 -1.35	61.97 4.36 0.00	62.56 3.97 0.00	52.70 2.62 0.00	52.24 2.22 0.00	47.91 2.22 0.00	40.89 1.98 0.00	37.12 1.40 0.00
SYRACUSE__ENERGY_ST1 323597	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
SYRACUSE__ENERGY_ST2 323598	35.75 0.24 0.00	33.85 0.17 0.00	33.22 0.20 0.00	28.92 0.19 0.00	33.05 0.24 0.00	35.26 0.25 0.00	35.83 0.27 0.00	36.06 0.21 -0.59	39.87 0.34 0.00	46.56 0.47 0.00	45.61 0.57 0.00	50.43 0.80 0.00	48.86 0.85 0.00	49.54 0.83 0.00	58.75 1.05 -0.16	55.84 1.00 0.00	66.22 1.29 0.00	58.64 1.03 0.00	59.57 0.99 0.00	50.78 0.69 0.00	50.72 0.69 0.00	46.30 0.60 0.00	39.36 0.45 0.00	36.04 0.32 0.00
SYRACUSE__POWER 24017	35.80 0.29 0.00	33.88 0.20 0.00	33.23 0.22 0.00	28.91 0.18 0.00	33.04 0.24 0.00	35.25 0.24 0.00	35.86 0.29 0.00	35.91 0.25 -0.40	39.94 0.42 0.00	46.64 0.55 0.00	45.66 0.63 0.00	50.48 0.86 0.00	48.91 0.89 0.00	49.59 0.88 0.00	58.70 1.06 -0.10	55.87 1.03 0.00	66.26 1.33 0.00	58.67 1.06 0.00	59.57 0.99 0.00	50.78 0.70 0.00	50.72 0.69 0.00	46.32 0.63 0.00	39.40 0.50 0.00	36.08 0.36 0.00
TRIGEN__CC 323695	112.42 3.17 -73.74	67.16 3.12 -30.37	59.96 3.13 -23.82	31.19 2.45 0.00	35.41 2.61 0.00	40.32 3.08 -2.22	-38.27 2.44 76.27	15.15 2.61 22.72	42.73 3.21 0.00	55.81 4.35 -5.36	53.21 4.35 -3.83	79.45 4.84 -24.98	96.03 4.38 -43.65	98.75 4.41 -45.63	100.71 4.89 -38.27	109.04 4.68 -49.52	144.69 5.19 -74.57	110.88 4.32 -48.95	107.45 4.25 -44.62	99.21 3.98 -45.14	58.67 3.90 -4.75	54.97 3.85 -5.42	62.69 3.50 -20.28	72.50 3.37 -33.40
UNION__PROCESSING_DRP 323587	35.62 0.12 0.00	33.49 -0.19 0.00	32.88 -0.13 0.00	28.66 -0.07 0.00	32.83 0.03 0.00	34.94 -0.07 0.00	35.55 -0.02 0.00	35.31 0.05 0.00	39.89 0.36 0.00	46.73 0.64 0.00	46.08 1.05 0.00	51.12 1.49 0.00	49.83 1.82 0.00	50.63 1.92 0.00	59.77 2.26 0.03	56.77 2.23 0.30	67.39 3.06 0.60	60.28 2.68 0.00	61.06 2.47 0.00	51.70 1.62 0.00	51.45 1.43 0.00	47.07 1.37 0.00	40.02 1.11 0.00	36.40 0.68 0.00
UPPER HUDSON__HYD 24058	38.61 3.11 0.00	36.61 2.94 0.00	35.83 2.81 0.00	31.17 2.43 0.00	35.56 2.76 0.00	38.04 3.03 0.00	38.69 3.13 0.00	38.47 3.21 0.00	43.36 3.83 0.00	50.31 4.22 0.00	48.79 3.76 0.00	53.42 3.79 0.00	51.43 3.41 0.00	52.26 3.55 0.00	61.77 4.23 0.00	58.72 3.88 0.00	69.76 4.84 0.00	61.93 4.32 0.00	63.08 4.50 0.00	54.18 4.10 0.00	54.39 4.37 0.00	50.54 4.84 0.00	42.95 4.05 0.00	39.41 3.69 0.00
UPPER RAQUET__HYD 24056	34.09 -1.41 0.00	32.23 -1.45 0.00	31.66 -1.35 0.00	27.58 -1.16 0.00	31.48 -1.32 0.00	33.79 -1.22 0.00	34.46 -1.10 0.00	34.29 -1.08 -0.11	38.52 -1.00 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.60 -2.02 0.00	45.87 -2.14 0.00	46.50 -2.21 0.00	54.69 -2.88 -0.03	52.27 -2.57 0.00	61.90 -3.02 0.00	55.19 -2.42 0.00	56.16 -2.43 0.00	47.89 -2.19 0.00	47.71 -2.32 0.00	43.78 -1.92 0.00	37.55 -1.36 0.00	34.58 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.27 1.77 0.00	35.33 1.65 0.00	34.66 1.64 0.00	30.15 1.42 0.00	34.41 1.62 0.00	36.74 1.73 0.00	37.41 1.84 0.00	37.33 1.94 -0.13	41.72 2.19 0.00	48.66 2.57 0.00	47.62 2.59 0.00	53.00 2.90 -0.48	51.85 2.80 -1.03	52.80 2.81 -1.29	61.66 3.22 -0.90	58.16 3.06 -0.25	68.82 3.56 -0.33	60.65 3.04 0.00	61.65 3.07 0.00	52.76 2.68 0.00	52.74 2.72 0.00	48.16 2.46 0.00	40.96 2.05 0.00	37.58 1.86 0.00
VISCHER__FERRY HYD 24020	37.82 2.31 0.00	35.99 2.32 0.00	35.24 2.23 0.00	30.67 1.93 0.00	34.94 2.14 0.00	37.31 2.30 0.00	37.90 2.33 0.00	37.57 2.31 0.00	42.09 2.56 0.00	48.96 2.87 0.00	47.70 2.66 0.00	52.55 2.93 0.00	50.73 2.72 0.00	51.58 2.87 0.00	61.06 3.52 0.00	58.02 3.17 0.00	68.67 3.75 0.00	60.98 3.38 0.00	62.20 3.62 0.00	53.43 3.34 0.00	53.40 3.38 0.00	48.74 3.05 0.00	41.56 2.66 0.00	38.23 2.51 0.00
V_CMM_10_SYNC_DSASP 323787	34.16 -1.34 0.00	32.41 -1.27 0.00	31.77 -1.25 0.00	27.67 -1.07 0.00	31.61 -1.19 0.00	33.78 -1.23 0.00	34.37 -1.20 0.00	34.11 -1.16 0.00	38.28 -1.25 0.00	44.60 -1.49 0.00	43.43 -1.60 0.00	47.63 -1.99 0.00	46.08 -1.93 0.00	46.75 -1.96 0.00	55.22 -2.32 0.00	52.76 -2.08 0.00	62.53 -2.39 0.00	55.66 -1.95 0.00	56.64 -1.95 0.00	48.31 -1.77 0.00	48.13 -1.89 0.00	43.97 -1.73 0.00	37.49 -1.42 0.00	34.44 -1.28 0.00

V_CMP_10_SYNC_DSASP 323788	35.17 -0.34 0.00	33.40 -0.28 0.00	32.77 -0.25 0.00	28.52 -0.21 0.00	32.56 -0.24 0.00	34.88 -0.13 0.00	35.53 -0.04 0.00	35.36 0.09 0.00	39.60 0.07 0.00	46.07 -0.02 0.00	44.74 -0.30 0.00	49.10 -0.52 0.00	47.48 -0.53 0.00	48.27 -0.44 0.00	57.20 -0.35 0.00	54.69 -0.15 0.00	64.76 -0.16 0.00	57.67 0.06 0.00	58.81 0.22 0.00	50.12 0.04 0.00	49.63 -0.39 0.00	45.16 -0.54 0.00	38.44 -0.47 0.00	35.40 -0.33 0.00
V_F_30_SYNC_DSASP 323786	37.63 2.12 0.00	35.82 2.14 0.00	35.08 2.06 0.00	30.53 1.79 0.00	34.76 1.96 0.00	37.06 2.05 0.00	37.61 2.04 0.00	37.12 1.86 0.00	41.57 2.04 0.00	48.41 2.32 0.00	47.26 2.23 0.00	52.12 2.50 0.00	50.35 2.34 0.00	51.17 2.46 0.00	60.52 2.99 0.00	57.51 2.67 0.00	68.02 3.10 0.00	60.37 2.77 0.00	61.52 2.93 0.00	52.80 2.72 0.00	52.78 2.76 0.00	48.10 2.40 0.00	40.98 2.07 0.00	37.71 1.99 0.00
V_XM_10_SYNC_DSASP 323789	35.17 -0.34 0.00	33.40 -0.28 0.00	32.77 -0.25 0.00	28.52 -0.21 0.00	32.56 -0.24 0.00	34.88 -0.13 0.00	35.53 -0.04 0.00	35.36 0.09 0.00	39.60 0.07 0.00	46.07 -0.02 0.00	44.74 -0.30 0.00	49.10 -0.52 0.00	47.48 -0.53 0.00	48.27 -0.44 0.00	57.20 -0.35 0.00	54.69 -0.15 0.00	64.76 -0.16 0.00	57.67 0.06 0.00	58.81 0.22 0.00	50.12 0.04 0.00	49.63 -0.39 0.00	45.16 -0.54 0.00	38.44 -0.47 0.00	35.40 -0.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.40 2.90 0.00	36.48 2.81 0.00	35.79 2.78 0.00	31.08 2.35 0.00	35.37 2.57 0.00	37.76 2.75 0.00	38.36 2.80 0.00	38.29 3.03 0.00	42.85 3.32 0.00	49.98 3.89 0.00	48.95 3.92 0.00	53.95 4.32 0.00	52.23 4.21 0.00	52.87 4.16 0.00	62.37 4.83 0.00	59.42 4.58 0.00	70.14 5.22 0.00	62.06 4.45 0.00	62.92 4.33 0.00	54.01 3.93 0.00	54.07 4.05 0.00	49.42 3.72 0.00	42.10 3.19 0.00	38.81 3.09 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.76 3.26 0.00	36.81 3.13 0.00	36.15 3.14 0.00	31.41 2.67 0.00	35.71 2.91 0.00	38.13 3.12 0.00	38.75 3.18 0.00	38.74 3.48 0.00	43.33 3.80 0.00	50.55 4.46 0.00	49.49 4.46 0.00	54.46 4.84 0.00	52.70 4.69 0.00	53.32 4.61 0.00	62.81 5.27 0.00	59.77 4.93 0.00	70.44 5.52 0.00	62.24 4.63 0.00	63.07 4.48 0.00	54.16 4.07 0.00	54.24 4.22 0.00	49.72 4.03 0.00	42.38 3.48 0.00	39.14 3.42 0.00
WADING RIVER_IC_1 23522	111.61 2.36 -73.74	66.46 2.42 -30.37	59.31 2.47 -23.82	30.46 1.73 0.00	34.54 1.74 0.00	39.48 2.25 -2.22	-60.58 1.48 97.63	7.82 1.64 29.08	41.88 2.35 0.00	55.10 3.65 -5.36	52.26 3.39 -3.83	78.43 3.82 -24.98	95.38 3.72 -43.65	98.21 3.87 -45.63	100.12 4.30 -38.27	108.46 4.02 -49.60	143.89 4.39 -74.57	110.18 3.63 -48.95	106.79 3.59 -44.62	98.58 3.35 -45.14	57.91 3.14 -4.75	54.33 3.21 -5.42	62.05 2.86 -20.28	71.74 2.62 -33.40
WADING RIVER_IC_2 23547	111.61 2.36 -73.74	66.46 2.42 -30.37	59.31 2.47 -23.82	30.46 1.73 0.00	34.54 1.74 0.00	39.48 2.25 -2.22	-60.58 1.48 97.63	7.82 1.64 29.08	41.88 2.35 0.00	55.10 3.65 -5.36	52.26 3.39 -3.83	78.43 3.82 -24.98	95.38 3.72 -43.65	98.21 3.87 -45.63	100.12 4.30 -38.27	108.46 4.02 -49.60	143.89 4.39 -74.57	110.18 3.63 -48.95	106.79 3.59 -44.62	98.58 3.35 -45.14	57.91 3.14 -4.75	54.33 3.21 -5.42	62.05 2.86 -20.28	71.74 2.62 -33.40
WADING RIVER_IC_3 23601	111.61 2.36 -73.74	66.46 2.42 -30.37	59.31 2.47 -23.82	30.46 1.73 0.00	34.54 1.74 0.00	39.48 2.25 -2.22	-60.58 1.48 97.63	7.82 1.64 29.08	41.88 2.35 0.00	55.10 3.65 -5.36	52.26 3.39 -3.83	78.43 3.82 -24.98	95.38 3.72 -43.65	98.21 3.87 -45.63	100.12 4.30 -38.27	108.46 4.02 -49.60	143.89 4.39 -74.57	110.18 3.63 -48.95	106.79 3.59 -44.62	98.58 3.35 -45.14	57.91 3.14 -4.75	54.33 3.21 -5.42	62.05 2.86 -20.28	71.74 2.62 -33.40
WALDEN___HYDRO 24148	38.24 2.74 0.00	36.31 2.63 0.00	35.61 2.59 0.00	30.91 2.18 0.00	35.20 2.40 0.00	37.59 2.58 0.00	38.20 2.63 0.00	38.12 2.86 0.00	42.65 3.12 0.00	49.71 3.62 0.00	48.71 3.67 0.00	53.63 4.01 0.00	51.92 3.91 0.00	52.64 3.94 0.00	62.01 4.47 0.00	59.00 4.16 0.00	69.81 4.88 0.00	61.90 4.29 0.00	62.82 4.24 0.00	53.90 3.82 0.00	53.95 3.94 0.00	49.26 3.57 0.00	41.94 3.03 0.00	38.63 2.91 0.00
WARRENSBURG___ 23737	38.61 3.11 0.00	36.61 2.94 0.00	35.83 2.81 0.00	31.17 2.43 0.00	35.56 2.76 0.00	38.04 3.03 0.00	38.69 3.13 0.00	38.47 3.21 0.00	43.36 3.83 0.00	50.31 4.22 0.00	48.79 3.76 0.00	53.42 3.79 0.00	51.43 3.41 0.00	52.26 3.55 0.00	61.77 4.23 0.00	58.72 3.88 0.00	69.76 4.84 0.00	61.93 4.32 0.00	63.08 4.50 0.00	54.18 4.10 0.00	54.39 4.37 0.00	50.54 4.84 0.00	42.95 4.05 0.00	39.41 3.69 0.00
WATERSIDE___6 8 9 23538	38.82 3.32 0.00	36.88 3.20 0.00	36.21 3.20 0.00	31.46 2.73 0.00	35.75 2.95 0.00	38.20 3.19 0.00	38.82 3.26 -0.01	38.81 3.54 -0.01	43.38 3.85 0.00	50.59 4.50 0.00	49.54 4.50 0.00	54.51 4.89 0.00	52.76 4.75 0.00	53.35 4.64 0.00	62.82 5.28 0.00	59.80 4.96 0.00	70.45 5.52 0.00	62.28 4.67 0.00	63.08 4.49 0.00	54.25 4.16 0.00	54.35 4.33 0.00	49.55 4.18 0.33	41.26 3.64 1.28	39.35 3.55 -0.08
WDELAWARE___HYD 323627	38.35 2.85 0.00	36.37 2.69 0.00	35.65 2.63 0.00	30.97 2.24 0.00	35.28 2.48 0.00	37.69 2.68 0.00	38.35 2.78 0.00	38.30 3.04 0.00	42.93 3.40 0.00	50.07 3.99 0.00	49.09 4.05 0.00	54.15 4.53 0.00	52.29 4.27 0.00	52.98 4.27 0.00	62.20 4.66 0.00	57.92 3.08 0.00	66.44 1.51 0.00	58.89 1.28 0.00	59.80 1.21 0.00	51.59 1.51 0.00	52.87 2.85 0.00	48.21 2.51 0.00	40.95 2.04 0.00	37.67 1.95 0.00
WEST BABYLON___IC 23714	112.78 3.53 -73.74	67.50 3.46 -30.37	60.24 3.40 -23.82	31.34 2.60 0.00	35.56 2.76 0.00	40.54 3.30 -2.22	-54.09 2.59 92.25	10.58 2.79 27.48	43.05 3.52 0.00	56.32 4.88 -5.36	53.71 4.84 -3.83	80.03 5.43 -24.98	96.77 5.11 -43.65	99.57 5.23 -45.63	101.65 5.84 -38.27	109.86 5.55 -49.48	145.71 6.21 -74.57	111.74 5.18 -48.95	108.36 5.16 -44.62	99.90 4.68 -45.14	59.31 4.54 -4.75	55.40 4.28 -5.42	62.98 3.79 -20.28	72.72 3.60 -33.40
WEST CANADA___HYD 24049	35.83 0.32 0.00	33.98 0.30 0.00	33.29 0.27 0.00	28.98 0.24 0.00	33.07 0.27 0.00	35.29 0.28 0.00	35.83 0.27 0.00	35.53 0.26 0.00	39.81 0.28 0.00	46.41 0.32 0.00	45.37 0.34 0.00	50.02 0.39 0.00	48.39 0.38 0.00	49.07 0.36 0.00	57.99 0.45 0.00	55.23 0.39 0.00	65.38 0.46 0.00	58.02 0.41 0.00	59.00 0.41 0.00	50.46 0.38 0.00	50.43 0.41 0.00	46.11 0.41 0.00	39.25 0.34 0.00	36.01 0.29 0.00
WESTERN_NY_WIND 24143	35.80 0.30 0.00	33.51 -0.16 0.00	32.95 -0.07 0.00	28.76 0.02 0.00	33.03 0.23 0.00	35.12 0.11 0.00	35.65 0.09 0.00	35.48 0.21 0.00	40.24 0.71 0.00	47.22 1.13 0.00	46.73 1.69 0.00	52.51 2.24 -0.65	56.16 2.75 -5.39	65.17 2.87 -13.59	70.07 3.51 -9.02	59.66 3.47 -1.35	71.25 4.90 -1.42	61.91 4.30 0.00	62.49 3.91 0.00	52.65 2.57 0.00	52.17 2.15 0.00	47.87 2.17 0.00	40.86 1.95 0.00	37.08 1.36 0.00

WESTOVER____LESR 323668	36.16 0.66 0.00	34.23 0.55 0.00	33.63 0.61 0.00	29.27 0.54 0.00	33.48 0.68 0.00	35.64 0.63 0.00	36.32 0.75 0.00	36.29 0.79 -0.24	40.58 1.05 0.00	47.42 1.33 0.00	46.44 1.40 0.00	52.40 1.78 -1.00	51.98 1.83 -2.13	53.16 1.78 -2.67	61.38 1.98 -1.87	57.29 1.92 -0.53	68.02 2.41 -0.68	59.48 1.88 0.00	60.46 1.88 0.00	51.55 1.47 0.00	51.52 1.50 0.00	47.22 1.53 0.00	40.15 1.24 0.00	36.76 1.05 0.00
WETHRSFD_WT_PWR 323626	35.26 -0.25 0.00	33.07 -0.60 0.00	32.58 -0.44 0.00	28.42 -0.32 0.00	32.66 -0.14 0.00	34.59 -0.42 0.00	35.17 -0.39 0.00	35.03 -0.32 -0.09	39.65 0.12 0.00	46.49 0.40 0.00	45.87 0.83 0.00	63.15 1.35 -12.18	70.39 1.72 -20.66	68.64 1.71 -18.22	71.72 1.90 -12.28	60.37 2.02 -3.51	72.91 3.18 -4.81	60.21 2.60 0.00	60.91 2.32 0.00	51.35 1.27 0.00	51.14 1.12 0.00	47.07 1.38 0.00	40.16 1.26 0.00	36.46 0.74 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.24 2.73 0.00	36.34 2.67 0.00	35.66 2.65 0.00	30.97 2.24 0.00	35.24 2.44 0.00	37.62 2.61 0.00	38.20 2.64 0.00	38.13 2.86 0.00	42.64 3.11 0.00	49.73 3.64 0.00	48.69 3.65 0.00	53.65 4.02 0.00	51.94 3.92 0.00	52.57 3.87 0.00	62.01 4.47 0.00	59.05 4.21 0.00	69.70 4.78 0.00	61.66 4.05 0.00	62.54 3.95 0.00	53.70 3.62 0.00	53.76 3.75 0.00	49.15 3.45 0.00	41.88 2.98 0.00	38.64 2.92 0.00
YORK____WARBASSE 23770	38.94 3.43 0.00	36.99 3.31 0.00	36.32 3.30 0.00	31.56 2.82 0.00	35.85 3.05 0.00	38.32 3.31 0.00	38.93 3.36 -0.01	38.87 3.59 -0.01	43.49 3.96 0.00	50.71 4.61 0.00	49.68 4.65 0.00	54.68 5.06 0.00	53.00 4.99 0.00	53.53 4.83 0.00	63.00 5.46 0.00	59.98 5.13 0.00	70.75 5.82 0.00	62.56 4.96 0.00	63.33 4.75 0.00	54.50 4.42 0.00	54.65 4.63 0.00	51.84 4.51 -1.64	49.04 3.83 -6.31	39.51 3.69 -0.10