

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2021

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	35.50	29.71	29.70	27.08	28.01	29.13	32.71	33.54	32.65	39.34	50.01	49.43	51.93	53.07	47.40	50.90	63.21	85.88	53.14	97.81	68.02	52.70	44.51	38.82
24138	3.34	3.02	2.91	2.71	2.79	3.01	3.32	3.52	3.54	3.64	4.24	4.72	5.32	5.50	4.85	4.89	6.08	8.87	5.45	10.14	6.93	5.48	4.70	4.08
	-3.41	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.04	-5.05	-9.29	-4.13	-0.29	0.00	-1.06	-4.35	-4.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
74TH STREET_GT_1	35.59	29.74	29.73	27.10	28.03	29.15	32.74	33.55	32.67	40.24	51.82	50.30	52.13	53.21	47.74	51.85	64.28	86.11	53.29	98.09	68.24	52.90	44.64	38.91
24260	3.37	3.05	2.93	2.73	2.80	3.02	3.34	3.53	3.55	3.66	4.30	4.83	5.46	5.64	4.98	4.99	6.22	9.11	5.61	10.42	7.14	5.68	4.82	4.18
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.04	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
74TH STREET_GT_2	35.59	29.74	29.73	27.10	28.03	29.15	32.74	33.55	32.67	40.24	51.82	50.30	52.13	53.21	47.74	51.85	64.28	86.11	53.29	98.09	68.24	52.90	44.64	38.91
24261	3.37	3.05	2.93	2.73	2.80	3.02	3.34	3.53	3.55	3.66	4.30	4.83	5.46	5.64	4.98	4.99	6.22	9.11	5.61	10.42	7.14	5.68	4.82	4.18
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.04	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ADK HUDSON___FALLS	27.80	28.30	28.52	26.13	27.05	28.09	31.56	32.24	31.25	32.21	40.60	43.14	49.80	51.46	44.84	45.06	56.95	84.26	52.46	96.48	67.19	51.42	42.74	36.73
24011	2.02	1.93	1.90	1.76	1.82	1.97	2.21	2.30	2.22	2.24	2.57	2.94	3.49	3.89	3.38	3.53	4.72	7.26	4.77	8.82	6.09	4.20	2.93	2.14
	2.97	0.16	0.09	0.00	0.00	0.00	0.02	0.04	0.04	0.69	-1.55	0.39	0.01	0.00	0.03	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ADK RESOURCE___RCVRY	27.98	28.45	28.68	26.27	27.21	28.25	31.76	32.44	31.42	32.38	40.77	43.32	50.05	51.77	45.13	45.34	57.38	85.02	52.95	97.32	67.74	51.82	42.98	36.88
23798	2.18	2.07	2.06	1.90	1.98	2.13	2.41	2.50	2.39	2.41	2.74	3.12	3.75	4.20	3.67	3.81	5.15	8.01	5.26	9.65	6.65	4.60	3.17	2.29
	2.95	0.15	0.08	0.00	0.00	0.00	0.02	0.04	0.04	0.68	-1.56	0.38	0.01	0.00	0.03	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ADK S GLENS___FALLS	27.80	28.30	28.52	26.13	27.05	28.09	31.56	32.24	31.25	32.21	40.60	43.14	49.80	51.46	44.84	45.06	56.95	84.26	52.46	96.48	67.19	51.42	42.74	36.73
24028	2.02	1.93	1.90	1.76	1.82	1.97	2.21	2.30	2.22	2.24	2.57	2.94	3.49	3.89	3.38	3.53	4.72	7.26	4.77	8.82	6.09	4.20	2.93	2.14
	2.97	0.16	0.09	0.00	0.00	0.00	0.02	0.04	0.04	0.69	-1.55	0.39	0.01	0.00	0.03	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.08
ADK_NYS___DAM	25.50	28.20	28.53	26.12	27.10	28.20	31.56	32.10	31.10	31.59	37.91	42.49	49.04	50.38	43.82	43.93	55.55	81.83	51.01	94.33	65.89	50.67	42.42	36.58
23527	1.95	1.93	1.96	1.75	1.87	2.07	2.22	2.18	2.10	2.02	2.28	2.49	2.74	2.80	2.36	2.42	3.34	4.82	3.33	6.66	4.79	3.44	2.61	2.05
	5.20	0.26	0.14	0.00	0.00	0.00	0.04	0.07	0.07	1.09	0.85	0.59	0.01	0.00	0.04	0.15	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.13
AIR_PRODUCTS___DRP	27.81	27.89	28.10	25.73	26.66	27.63	30.84	31.46	30.51	31.50	37.54	41.99	48.26	49.55	43.16	43.25	54.54	80.28	49.81	91.76	63.91	49.19	41.32	35.76
24190	1.43	1.47	1.45	1.36	1.43	1.51	1.48	1.50	1.47	1.42	1.61	1.74	1.96	1.98	1.70	1.74	2.32	3.28	2.12	4.09	2.82	1.97	1.50	1.16
	2.37	0.12	0.07	0.00	0.00	0.00	0.02	0.03	0.03	0.58	0.55	0.33	0.01	0.00	0.03	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ALBANY___1	27.81	27.89	28.10	25.73	26.66	27.63	30.84	31.46	30.51	31.50	37.54	41.99	48.26	49.55	43.16	43.25	54.54	80.28	49.81	91.76	63.91	49.19	41.32	35.76
23571	1.43	1.47	1.45	1.36	1.43	1.51	1.48	1.50	1.47	1.42	1.61	1.74	1.96	1.98	1.70	1.74	2.32	3.28	2.12	4.09	2.82	1.97	1.50	1.16
	2.37	0.12	0.07	0.00	0.00	0.00	0.02	0.03	0.03	0.58	0.55	0.33	0.01	0.00	0.03	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ALBANY___2	27.81	27.89	28.10	25.73	26.66	27.63	30.84	31.46	30.51	31.50	37.54	41.99	48.26	49.55	43.16	43.25	54.54	80.28	49.81	91.76	63.91	49.19	41.32	35.76
23572	1.43	1.47	1.45	1.36	1.43	1.51	1.48	1.50	1.47	1.42	1.61	1.74	1.96	1.98	1.70	1.74	2.32	3.28	2.12	4.09	2.82	1.97	1.50	1.16
	2.37	0.12	0.07	0.00	0.00	0.00	0.02	0.03	0.03	0.58	0.55	0.33	0.01	0.00	0.03	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ALBANY___3	27.81	27.89	28.10	25.73	26.66	27.63	30.84	31.46	30.51	31.50	37.54	41.99	48.26	49.55	43.16	43.25	54.54	80.28	49.81	91.76	63.91	49.19	41.32	35.76
23573	1.43	1.47	1.45	1.36	1.43	1.51	1.48	1.50	1.47	1.42	1.61	1.74	1.96	1.98	1.70	1.74	2.32	3.28	2.12	4.09	2.82	1.97	1.50	1.16
	2.37	0.12	0.07	0.00	0.00	0.00	0.02	0.03	0.03	0.58	0.55	0.33	0.01	0.00	0.03	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.06
ALBANY___4	27.81	27.89	28.10	25.73	26.66	27.63	30.84	31.46	30.51	31.50	37.54	41.99	48.26	49.55	43.16	43.25	54.54	80.28	49.81	91.76	63.91	49.19	41.32	35.76
23574	1.43	1.47	1.45	1.36	1.43	1.51	1.48	1.50	1.47	1.42	1.61	1.74	1.96	1.98	1.70	1.74	2.32	3.28	2.12	4.09	2.82	1.97	1.50	1.16
	2.37	0.12	0.07	0.00	0.00	0.00	0.02	0.03	0.03	0.58	0.55	0.33	0.01	0.00	0.03	0.14	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.06

ALBANY___LFGE 323615	27.84 1.76 2.66	28.16 1.76 0.14	28.37 1.74 0.07	25.98 1.61 0.00	26.92 1.69 0.00	27.92 1.80 0.00	31.20 1.85 0.02	31.83 1.88 0.04	30.88 1.85 0.04	31.87 1.84 0.63	38.03 2.12 0.57	42.56 2.34 0.36	48.97 2.67 0.01	50.33 2.76 0.00	43.83 2.37 0.03	43.96 2.44 0.14	55.46 3.24 0.15	81.64 4.64 0.00	50.65 2.97 0.00	93.28 5.61 0.00	64.94 3.85 0.00	49.95 2.72 0.00	41.88 2.08 0.00	36.22 1.63 0.07
ALCOA_RYNLDS___DRP 24188	24.76 -1.15 2.83	25.53 -1.01 0.00	25.75 -0.95 0.00	23.50 -0.87 0.00	24.35 -0.88 0.00	25.14 -0.98 0.00	28.42 -0.95 0.00	28.97 -1.02 0.00	27.94 -1.14 0.00	29.48 -1.18 0.00	-31.99 -1.41 67.06	39.06 -1.52 0.00	44.52 -1.79 0.00	45.68 -1.90 0.00	39.92 -1.58 0.00	40.04 -1.62 0.00	50.29 -2.08 0.00	73.82 -3.19 0.00	45.70 -1.98 0.00	84.10 -3.57 0.00	58.68 -2.42 0.00	45.47 -1.75 0.00	38.36 -1.45 0.00	33.41 -1.25 0.00
ALCOA___DSASP 323711	24.76 -1.15 2.83	25.53 -1.01 0.00	25.75 -0.95 0.00	23.50 -0.87 0.00	24.35 -0.88 0.00	25.14 -0.98 0.00	28.42 -0.95 0.00	28.97 -1.02 0.00	27.94 -1.14 0.00	29.48 -1.18 0.00	-31.99 -1.41 67.06	39.06 -1.52 0.00	44.52 -1.79 0.00	45.68 -1.90 0.00	39.92 -1.58 0.00	40.04 -1.62 0.00	50.29 -2.08 0.00	73.82 -3.19 0.00	45.70 -1.98 0.00	84.10 -3.57 0.00	58.68 -2.42 0.00	45.47 -1.75 0.00	38.36 -1.45 0.00	33.41 -1.25 0.00
ALLEGHENY___COGEN 23514	30.51 1.77 0.00	27.67 1.14 0.00	27.95 1.24 0.00	25.44 1.07 0.00	26.33 1.10 0.00	27.32 1.19 0.00	30.86 1.49 0.00	31.60 1.61 0.00	30.76 1.69 0.00	32.65 1.99 0.00	38.48 2.00 0.00	42.40 1.82 0.00	48.54 2.23 0.00	50.46 2.38 -0.50	44.14 1.95 -0.70	46.42 2.03 -2.73	61.06 2.09 -6.60	95.61 3.52 -15.08	53.68 1.66 -4.33	90.36 2.16 -0.53	64.00 2.18 -0.74	51.43 1.76 -2.44	42.09 2.28 0.00	37.60 2.94 0.00
ALTONA_WT_PWR 323606	25.27 -0.54 2.93	26.04 -0.50 0.00	26.13 -0.58 0.00	24.01 -0.36 0.00	24.89 -0.34 0.00	25.80 -0.33 0.00	29.23 -0.14 0.00	29.84 -0.14 0.00	28.84 -0.23 0.00	30.38 -0.27 0.00	-32.45 -0.31 68.62	40.19 -0.39 0.00	45.79 -0.53 0.00	47.05 -0.52 0.00	41.20 -0.30 0.00	41.36 -0.30 0.00	51.94 -0.43 0.00	76.01 -1.00 0.00	47.01 -0.67 0.00	86.84 -0.83 0.00	60.49 -0.60 0.00	46.73 -0.49 0.00	39.29 -0.51 0.00	34.18 -0.48 0.00
AMERICAN_REF_FUEL 24010	28.51 -0.24 0.00	25.80 -0.74 0.00	26.21 -0.50 0.00	23.77 -0.60 0.00	24.53 -0.70 0.00	25.40 -0.73 0.00	28.57 -0.80 0.00	28.81 -1.17 0.00	27.92 -1.16 0.00	29.87 -0.79 0.00	35.82 -0.65 0.00	39.66 -0.92 0.00	45.07 -1.24 0.00	48.23 -1.21 -1.86	42.65 -1.44 -2.59	50.61 -1.24 -10.19	74.83 -2.12 -24.58	130.36 -2.82 -56.18	61.34 -2.47 -16.12	84.59 -5.06 -1.99	60.86 -2.35 -2.11	53.07 -1.15 -6.99	39.50 -0.31 0.00	35.40 0.74 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.97 1.22 0.00	27.14 0.61 0.00	27.55 0.84 0.00	25.16 0.79 0.00	25.97 0.74 0.00	26.88 0.76 0.00	30.29 0.91 0.00	30.98 1.00 0.00	30.28 1.21 0.00	32.44 1.78 0.00	38.96 2.49 0.00	42.72 2.14 0.00	48.85 2.54 0.00	52.31 2.50 -2.24	46.44 1.83 -3.11	55.82 1.95 -12.22	83.50 1.65 -29.47	147.31 2.36 -67.94	67.76 0.43 -19.65	90.33 0.24 -2.42	65.31 1.51 -2.71	57.94 1.76 -8.96	42.19 2.38 0.00	37.44 2.78 0.00
ARTHUR_KILL_GT_1 23520	35.43 3.20 -3.48	29.58 2.90 -0.15	29.57 2.78 -0.08	26.94 2.57 0.00	27.87 2.65 0.00	28.99 2.87 0.00	32.49 3.09 -0.02	33.23 3.20 -0.04	32.33 3.21 -0.04	39.56 3.27 -5.63	45.73 3.82 -5.44	49.55 4.34 -4.63	49.11 4.97 2.17	50.01 5.05 2.62	47.37 4.44 -1.43	49.03 4.47 -2.90	63.39 5.65 -5.37	85.38 8.37 0.00	52.78 5.09 0.00	103.29 9.47 -6.15	67.89 6.60 -0.19	63.07 5.25 -10.59	59.07 4.50 -14.76	48.05 3.98 -9.41
ARTHUR_KILL_2 23512	35.33 3.11 -3.48	29.51 2.82 -0.15	29.49 2.69 -0.08	26.87 2.50 0.00	27.80 2.57 0.00	28.91 2.78 0.00	32.39 3.00 -0.02	33.12 3.10 -0.04	32.23 3.11 -0.04	39.44 3.15 -5.63	45.59 3.67 -5.44	49.38 4.17 -4.63	48.91 4.77 2.17	49.79 4.84 2.62	47.18 4.26 -1.43	48.82 4.26 -2.90	63.13 5.38 -5.37	84.99 7.98 0.00	52.54 4.85 0.00	102.85 9.03 -6.15	67.58 6.30 -0.19	62.84 5.02 -10.59	58.88 4.31 -14.76	47.89 3.82 -9.41
ARTHUR_KILL_3 23513	35.23 3.03 -3.45	29.42 2.73 -0.15	29.40 2.61 -0.08	26.80 2.44 0.00	27.73 2.50 0.00	28.83 2.71 0.00	32.36 2.97 -0.02	33.17 3.15 -0.04	32.28 3.16 -0.04	39.52 3.23 -5.63	50.70 3.76 -10.46	49.41 4.20 -4.63	51.71 4.69 -0.71	52.40 4.83 0.00	47.21 4.30 -1.42	49.06 4.30 -3.10	62.96 5.38 -5.21	84.90 7.90 0.01	52.56 4.89 0.01	102.96 9.14 -6.14	67.52 6.25 -0.18	62.82 5.01 -10.58	58.57 4.27 -14.48	45.22 3.75 -6.81
ARTHUR_KILL_COGEN 323718	35.43 3.20 -3.48	29.58 2.90 -0.15	29.57 2.78 -0.08	26.94 2.57 0.00	27.87 2.65 0.00	28.99 2.87 0.00	32.49 3.09 -0.02	33.23 3.20 -0.04	32.33 3.21 -0.04	39.56 3.27 -5.63	45.73 3.82 -5.44	49.55 4.34 -4.63	49.11 4.97 2.17	50.01 5.05 2.62	47.37 4.44 -1.43	49.03 4.47 -2.90	63.39 5.65 -5.37	85.38 8.37 0.00	52.78 5.09 0.00	103.29 9.47 -6.15	67.89 6.60 -0.19	63.07 5.25 -10.59	59.07 4.50 -14.76	48.05 3.98 -9.41
ASHOKAN____ 23654	32.02 1.97 -1.30	28.43 1.82 -0.07	28.49 1.74 -0.04	25.98 1.62 0.00	26.90 1.67 0.00	27.95 1.83 0.00	31.34 1.96 -0.01	32.12 2.12 -0.02	31.22 2.13 -0.02	32.87 2.15 -0.06	38.77 2.51 0.21	43.39 2.85 0.04	49.56 3.27 0.01	50.84 3.27 0.00	44.45 2.99 0.04	44.66 3.18 0.17	56.37 4.19 0.18	83.20 6.19 0.00	51.65 3.96 0.00	95.13 7.46 0.00	66.14 5.05 0.00	50.96 3.73 0.00	42.79 2.98 0.00	37.05 2.36 -0.03
ASTORIA_EAST_ENERGY_CC1 323581	35.42 3.20 -3.47	29.63 2.94 -0.15	29.62 2.83 -0.08	27.00 2.63 0.00	27.94 2.71 0.00	29.06 2.93 0.00	32.64 3.25 -0.03	33.40 3.38 -0.04	32.53 3.41 -0.05	39.47 3.28 -5.53	50.30 3.61 -10.21	49.86 4.40 -4.88	51.78 5.12 -0.35	52.81 5.24 0.00	47.32 4.56 -1.26	51.35 4.50 -5.20	63.69 5.64 -5.68	85.39 8.38 0.00	52.85 5.17 0.00	97.04 9.38 0.00	67.74 6.64 0.00	52.66 5.43 0.00	44.44 4.63 0.00	38.74 4.00 -0.07
ASTORIA_EAST_ENERGY_CC2 323582	35.41 3.19 -3.47	29.63 2.94 -0.15	29.62 2.83 -0.08	27.00 2.63 0.00	27.94 2.71 0.00	29.05 2.93 0.00	32.64 3.25 -0.03	33.40 3.38 -0.04	32.52 3.41 -0.05	39.47 3.28 -5.53	50.30 3.61 -10.21	49.86 4.40 -4.88	51.78 5.12 -0.35	52.81 5.24 0.00	47.32 4.56 -1.26	51.35 4.50 -5.20	63.69 5.64 -5.68	85.39 8.38 0.00	52.85 5.17 0.00	97.04 9.38 0.00	67.74 6.64 0.00	52.66 5.43 0.00	44.44 4.63 0.00	38.74 4.00 -0.07
ASTORIA_GT2_I 24094	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07

ASTORIA_GT2_2 24095	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT2_3 24096	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT2_4 24097	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT3_1 24098	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT3_2 24099	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT3_3 24100	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT3_4 24101	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT4_1 24102	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT4_2 24103	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT4_3 24104	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT4_4 24105	35.42 3.20 -3.47	29.64 2.95 -0.15	29.63 2.84 -0.08	27.01 2.64 0.00	27.95 2.71 0.00	29.06 2.94 0.00	32.65 3.25 -0.03	33.42 3.39 -0.04	32.54 3.42 -0.05	39.48 3.30 -5.53	50.32 3.64 -10.21	49.88 4.42 -4.88	51.81 5.15 -0.35	52.83 5.26 0.00	47.34 4.58 -1.26	51.39 4.53 -5.20	63.73 5.67 -5.68	85.43 8.42 0.00	52.88 5.19 0.00	97.09 9.42 0.00	67.76 6.67 0.00	52.69 5.46 0.00	44.46 4.65 0.00	38.76 4.03 -0.07
ASTORIA_GT_1 23523	35.49 3.27 -3.47	29.70 3.01 -0.15	29.69 2.90 -0.08	27.06 2.70 0.00	28.00 2.77 0.00	29.13 3.00 0.00	32.73 3.33 -0.03	33.49 3.46 -0.04	32.62 3.50 -0.05	39.57 3.39 -5.53	50.43 3.75 -10.21	50.01 4.55 -4.88	51.95 5.28 -0.35	52.97 5.40 0.00	47.47 4.70 -1.26	51.51 4.66 -5.20	63.90 5.84 -5.68	85.69 8.69 0.00	53.02 5.33 0.00	97.35 9.68 0.00	67.95 6.85 0.00	52.82 5.60 0.00	44.58 4.77 0.00	38.86 4.12 -0.07
ASTORIA_GT_10 24110	35.37 3.15 -3.48	29.58 2.89 -0.15	29.56 2.77 -0.08	26.95 2.58 0.00	27.88 2.65 0.00	28.99 2.87 0.00	32.55 3.16 -0.02	33.35 3.33 -0.04	32.47 3.35 -0.05	39.97 3.39 -5.93	51.41 3.89 -11.04	49.90 4.44 -4.89	51.69 5.03 -0.35	52.72 5.15 0.00	47.29 4.53 -1.26	51.37 4.52 -5.20	63.68 5.62 -5.68	85.23 8.23 0.00	52.76 5.08 0.00	97.10 9.44 0.00	67.64 6.55 0.00	52.49 5.27 0.00	44.31 4.50 0.00	38.67 3.93 -0.07
ASTORIA_GT_11 24225	35.37 3.15 -3.48	29.58 2.89 -0.15	29.56 2.77 -0.08	26.95 2.58 0.00	27.88 2.65 0.00	28.99 2.87 0.00	32.55 3.16 -0.02	33.35 3.33 -0.04	32.47 3.35 -0.05	39.97 3.39 -5.93	51.41 3.89 -11.04	49.90 4.44 -4.89	51.69 5.03 -0.35	52.72 5.15 0.00	47.29 4.53 -1.26	51.37 4.52 -5.20	63.68 5.62 -5.68	85.23 8.23 0.00	52.76 5.08 0.00	97.10 9.44 0.00	67.64 6.55 0.00	52.49 5.27 0.00	44.31 4.50 0.00	38.67 3.93 -0.07
ASTORIA_GT_12 24226	35.37 3.15 -3.48	29.58 2.89 -0.15	29.56 2.77 -0.08	26.95 2.58 0.00	27.88 2.65 0.00	28.99 2.87 0.00	32.55 3.16 -0.02	33.35 3.33 -0.04	32.47 3.35 -0.05	39.97 3.39 -5.93	51.41 3.89 -11.04	49.90 4.44 -4.89	51.69 5.03 -0.35	52.72 5.15 0.00	47.29 4.53 -1.26	51.37 4.52 -5.20	63.68 5.62 -5.68	85.23 8.23 0.00	52.76 5.08 0.00	97.10 9.44 0.00	67.64 6.55 0.00	52.49 5.27 0.00	44.31 4.50 0.00	38.67 3.93 -0.07

ASTORIA_GT_13 24227	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA_GT_5 24106	35.49	29.70	29.69	27.06	28.00	29.13	32.73	33.49	32.62	39.57	50.43	50.01	51.95	52.97	47.47	51.51	63.90	85.69	53.02	97.35	67.95	52.82	44.58	38.86
	3.27	3.01	2.90	2.70	2.77	3.00	3.33	3.46	3.50	3.39	3.75	4.55	5.28	5.40	4.70	4.66	5.84	8.69	5.33	9.68	6.85	5.60	4.77	4.12
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA_GT_7 24107	35.49	29.70	29.69	27.06	28.00	29.13	32.73	33.49	32.62	39.57	50.43	50.01	51.95	52.97	47.47	51.51	63.90	85.69	53.02	97.35	67.95	52.82	44.58	38.86
	3.27	3.01	2.90	2.70	2.77	3.00	3.33	3.46	3.50	3.39	3.75	4.55	5.28	5.40	4.70	4.66	5.84	8.69	5.33	9.68	6.85	5.60	4.77	4.12
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA_GT_8 24108	35.49	29.70	29.69	27.06	28.00	29.13	32.73	33.49	32.62	39.57	50.43	50.01	51.95	52.97	47.47	51.51	63.90	85.69	53.02	97.35	67.95	52.82	44.58	38.86
	3.27	3.01	2.90	2.70	2.77	3.00	3.33	3.46	3.50	3.39	3.75	4.55	5.28	5.40	4.70	4.66	5.84	8.69	5.33	9.68	6.85	5.60	4.77	4.12
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA___2 24149	35.42	29.64	29.63	27.01	27.95	29.06	32.65	33.42	32.54	39.48	50.32	49.88	51.81	52.83	47.34	51.39	63.73	85.43	52.88	97.09	67.76	52.69	44.46	38.76
	3.20	2.95	2.84	2.64	2.71	2.94	3.25	3.39	3.42	3.30	3.64	4.42	5.15	5.26	4.58	4.53	5.67	8.42	5.19	9.42	6.67	5.46	4.65	4.03
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA___3 23516	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA___4 23517	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ASTORIA___5 23518	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
AST_ENERGY_2_CC3 323677	35.28	29.48	29.46	26.86	27.79	28.89	32.41	33.20	32.30	39.41	50.48	49.17	51.41	52.49	46.97	50.62	62.84	84.98	52.62	96.87	67.39	52.24	44.10	38.46
	3.09	2.79	2.67	2.50	2.56	2.77	3.02	3.18	3.18	3.25	3.81	4.25	4.79	4.92	4.36	4.38	5.46	7.98	4.93	9.20	6.30	5.02	4.30	3.73
	-3.44	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.04	-5.50	-10.20	-4.34	-0.31	0.00	-1.11	-4.58	-5.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
AST_ENERGY_2_CC4 323678	35.28	29.48	29.46	26.86	27.79	28.89	32.41	33.20	32.30	39.41	50.48	49.17	51.41	52.49	46.97	50.62	62.84	84.98	52.62	96.87	67.39	52.24	44.10	38.46
	3.09	2.79	2.67	2.50	2.56	2.77	3.02	3.18	3.18	3.25	3.81	4.25	4.79	4.92	4.36	4.38	5.46	7.98	4.93	9.20	6.30	5.02	4.30	3.73
	-3.44	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.04	-5.50	-10.20	-4.34	-0.31	0.00	-1.11	-4.58	-5.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ATHENS_STG_1 23668	31.68	28.39	28.50	26.00	26.91	27.89	31.26	31.95	30.96	32.47	38.23	42.80	48.88	50.20	43.73	43.76	55.05	81.21	50.44	92.99	64.69	49.96	42.12	36.63
	1.87	1.80	1.76	1.63	1.68	1.76	1.88	1.95	1.88	1.83	2.06	2.30	2.59	2.63	2.28	2.30	2.90	4.21	2.76	5.32	3.60	2.74	2.31	1.94
	-1.07	-0.05	-0.03	0.00	0.00	0.00	-0.01	-0.01	-0.02	0.02	0.31	0.09	0.01	0.00	0.05	0.20	0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
ATHENS_STG_2 23670	31.68	28.39	28.50	26.00	26.91	27.89	31.26	31.95	30.96	32.47	38.23	42.80	48.88	50.20	43.73	43.76	55.05	81.21	50.44	92.99	64.69	49.96	42.12	36.63
	1.87	1.80	1.76	1.63	1.68	1.76	1.88	1.95	1.88	1.83	2.06	2.30	2.59	2.63	2.28	2.30	2.90	4.21	2.76	5.32	3.60	2.74	2.31	1.94
	-1.07	-0.05	-0.03	0.00	0.00	0.00	-0.01	-0.01	-0.02	0.02	0.31	0.09	0.01	0.00	0.05	0.20	0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
ATHENS_STG_3 23677	31.68	28.39	28.50	26.00	26.91	27.89	31.26	31.95	30.96	32.47	38.23	42.80	48.88	50.20	43.73	43.76	55.05	81.21	50.44	92.99	64.69	49.96	42.12	36.63
	1.87	1.80	1.76	1.63	1.68	1.76	1.88	1.95	1.88	1.83	2.06	2.30	2.59	2.63	2.28	2.30	2.90	4.21	2.76	5.32	3.60	2.74	2.31	1.94
	-1.07	-0.05	-0.03	0.00	0.00	0.00	-0.01	-0.01	-0.02	0.02	0.31	0.09	0.01	0.00	0.05	0.20	0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
AUBURN___LFGE 323710	29.32	26.89	27.09	24.72	25.58	26.49	29.86	30.51	29.68	31.46	37.90	42.02	47.86	49.33	42.90	43.11	54.22	79.95	49.24	90.02	62.69	48.18	40.72	35.43
	0.57	0.36	0.38	0.35	0.35	0.37	0.49	0.52	0.61	0.80	1.07	1.24	1.56	1.76	1.40	1.45	1.84	2.95	1.55	2.36	1.59	0.96	0.91	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	78.53	55.62	51.89	51.52	51.55	42.79	53.82	55.35	52.80	44.43	63.70	102.67	65.04	66.98	67.12	86.71	82.99	88.16	82.54	96.87	67.28	57.44	45.71	38.90
	3.61	3.33	3.24	2.99	3.07	3.29	3.70	3.72	3.56	3.56	3.94	4.66	5.06	5.28	4.84	4.91	6.01	8.78	5.54	9.20	6.18	4.79	4.32	4.17
	-46.17	-25.76	-21.94	-24.16	-23.24	-13.38	-20.74	-21.64	-20.17	-10.21	-23.29	-57.43	-13.67	-14.13	-20.78	-40.14	-24.61	-2.37	-29.31	0.00	0.00	-5.42	-1.57	-0.07

BARRETT_IC_1 23704	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_10 23701	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_11 23702	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_12 23703	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_2 23705	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_3 23706	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04 -0.08
BARRETT_IC_4 23707	65.09 3.37 -32.97	52.75 3.10 -23.12	51.67 3.01 -21.95	51.33 2.80 -24.16	51.36 2.88 -23.25	42.55 3.05 -13.38	51.93 3.39 -19.17	51.45 3.58 -17.88	51.06 3.56 -18.42	42.82 3.57 -8.59	47.58 4.12 -6.99	57.49 4.56 -12.35	51.66 4.98 -0.36	55.04 5.13 -2.34	60.10 4.57 -14.03	82.36 4.52 -36.19	81.52 5.50 -23.64	85.53 8.10 -0.42	79.57 5.28 -26.60	97.00 9.33 0.00	67.08 5.99 0.00	57.38 4.73 -5.43	44.39 4.57 -0.01	38.77 4.04

BAYONEEC___CTG10 323750	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG2 323683	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG3 323684	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG4 323685	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG5 323686	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG6 323687	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG7 323688	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG8 323689	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BAYONEEC___CTG9 323749	35.32 3.13 -3.44	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.25 -0.04	39.50 3.34 -5.51	50.57 3.89 -10.20	49.46 4.36 -4.53	51.29 4.89 -0.09	52.56 4.99 0.00	47.07 4.42 -1.15	49.19 4.45 -3.09	63.12 5.53 -5.21	85.11 8.12 0.01	52.69 5.01 0.01	97.02 9.36 0.00	67.54 6.45 0.00	52.36 5.14 0.00	42.87 4.42 1.36	38.58 3.85 -0.07
BEACON___LESR 323632	28.39 2.13 2.49	28.38 1.97 0.13	28.60 1.96 0.07	26.10 1.74 0.00	27.09 1.86 0.00	28.08 1.96 0.00	31.54 2.18 0.02	32.23 2.28 0.03	31.22 2.18 0.04	32.24 2.18 0.60	38.51 2.59 0.56	43.16 2.92 0.34	49.68 3.38 0.01	50.98 3.41 0.00	44.43 2.97 0.03	44.61 3.09 0.14	56.16 3.95 0.16	82.46 5.45 0.00	51.03 3.35 0.00	94.06 6.39 0.00	65.61 4.51 0.00	50.27 3.05 0.00	42.42 2.61 0.00	36.61 2.01 0.06
BEAVER RIVER___HYD 24048	28.06 0.12 0.81	26.54 0.01 0.00	26.67 -0.04 0.00	24.27 -0.10 0.00	25.19 -0.04 0.00	26.06 -0.07 0.00	29.56 0.19 0.00	30.20 0.22 0.00	29.23 0.16 0.00	30.91 0.26 0.00	24.92 0.34 11.89	41.12 0.42 -0.12	46.79 0.48 0.00	48.16 0.59 0.00	41.84 0.34 0.00	41.66 0.01 0.00	52.25 -0.12 0.00	77.65 0.65 0.00	48.26 0.58 0.00	88.28 0.61 0.00	61.00 -0.09 0.00	47.35 0.12 0.00	40.00 0.19 0.00	34.79 0.13 0.00
BEEBEE_GT_13 23619	29.32 0.58 0.00	26.67 0.13 0.00	26.94 0.23 0.00	24.46 0.09 0.00	25.28 0.05 0.00	26.20 0.08 0.00	29.57 0.20 0.00	30.11 0.12 0.00	29.29 0.22 0.00	31.24 0.58 0.00	37.47 0.99 0.00	41.69 1.11 0.00	47.62 1.30 0.00	48.96 1.52 0.13	42.48 1.17 0.18	42.27 1.34 0.73	51.98 1.36 1.76	75.03 2.04 4.02	47.18 0.65 1.15	87.88 0.36 0.14	61.70 0.76 0.15	47.56 0.84 0.50	40.76 0.95 0.00	35.90 1.24 0.00
BETHLEHEM___GRP 23843	27.81 1.43 2.37	27.89 1.47 0.12	28.10 1.45 0.07	25.73 1.36 0.00	26.66 1.43 0.00	27.63 1.51 0.00	30.84 1.48 0.02	31.46 1.50 0.03	30.51 1.47 0.03	31.50 1.42 0.58	37.54 1.61 0.55	41.99 1.74 0.33	48.26 1.96 0.01	49.55 1.98 0.00	43.16 1.70 0.03	43.25 1.74 0.14	54.54 2.32 0.16	80.28 3.28 0.00	49.81 2.12 0.00	91.76 4.09 0.00	63.91 2.82 0.00	49.19 1.97 0.00	41.32 1.50 0.00	35.76 1.16 0.06
BETHLEHEM___GS1 323560	27.81 1.43 2.37	27.89 1.47 0.12	28.10 1.45 0.07	25.73 1.36 0.00	26.66 1.43 0.00	27.63 1.51 0.00	30.84 1.48 0.02	31.46 1.50 0.03	30.51 1.47 0.03	31.50 1.42 0.58	37.54 1.61 0.55	41.99 1.74 0.33	48.26 1.96 0.01	49.55 1.98 0.00	43.16 1.70 0.03	43.25 1.74 0.14	54.54 2.32 0.16	80.28 3.28 0.00	49.81 2.12 0.00	91.76 4.09 0.00	63.91 2.82 0.00	49.19 1.97 0.00	41.32 1.50 0.00	35.76 1.16 0.06
BETHLEHEM___GS2 323561	27.81 1.43 2.37	27.89 1.47 0.12	28.10 1.45 0.07	25.73 1.36 0.00	26.66 1.43 0.00	27.63 1.51 0.00	30.84 1.48 0.02	31.46 1.50 0.03	30.51 1.47 0.03	31.50 1.42 0.58	37.54 1.61 0.55	41.99 1.74 0.33	48.26 1.96 0.01	49.55 1.98 0.00	43.16 1.70 0.03	43.25 1.74 0.14	54.54 2.32 0.16	80.28 3.28 0.00	49.81 2.12 0.00	91.76 4.09 0.00	63.91 2.82 0.00	49.19 1.97 0.00	41.32 1.50 0.00	35.76 1.16 0.06

BETHLEHEM___GS3 323562	27.81 1.43 2.37	27.89 1.47 0.12	28.10 1.45 0.07	25.73 1.36 0.00	26.66 1.43 0.00	27.63 1.51 0.00	30.84 1.48 0.02	31.46 1.50 0.03	30.51 1.47 0.03	31.50 1.42 0.58	37.54 1.61 0.55	41.99 1.74 0.33	48.26 1.96 0.01	49.55 1.98 0.00	43.16 1.70 0.03	43.25 1.74 0.14	54.54 2.32 0.16	80.28 3.28 0.00	49.81 2.12 0.00	91.76 4.09 0.00	63.91 2.82 0.00	49.19 1.97 0.00	41.32 1.50 0.00	35.76 1.16 0.06
BETHLEHEM___STEEL 23779	29.54 0.79 0.00	26.73 0.20 0.00	27.11 0.40 0.00	24.64 0.27 0.00	25.45 0.22 0.00	26.36 0.23 0.00	29.64 0.27 0.00	30.05 0.07 0.00	29.20 0.13 0.00	31.24 0.58 0.00	37.48 1.01 0.00	41.47 0.89 0.00	47.27 0.96 0.00	51.11 1.08 -2.46	45.45 0.52 -3.43	55.81 0.70 -13.46	85.13 0.30 -32.45	151.98 0.78 -74.19	68.78 -0.20 -21.29	89.40 -0.89 -2.62	64.36 0.34 -2.93	57.77 0.84 -9.71	41.13 1.32 0.00	36.65 1.99 0.00
BETHPAGE_CC_5 323564	72.09 3.48 -39.87	54.23 3.20 -24.50	51.76 3.11 -21.94	51.41 2.88 -24.16	51.43 2.96 -23.24	42.66 3.15 -13.38	52.91 3.55 -19.99	53.57 3.73 -19.86	52.09 3.68 -19.34	43.83 3.73 -9.44	56.26 4.27 -15.52	81.45 4.89 -35.97	59.19 5.39 -7.49	61.37 5.63 -8.17	64.29 5.15 -17.64	85.15 5.20 -38.30	82.91 6.38 -24.16	87.68 9.20 -1.47	81.53 5.79 -28.05	97.55 9.88 0.00	67.57 6.48 0.00	57.69 5.04 -5.42	45.16 4.52 -0.82	38.83 4.09 -0.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.73 0.98 0.00	26.92 0.39 0.00	27.28 0.57 0.00	24.79 0.43 0.00	25.63 0.40 0.00	26.54 0.42 0.00	29.84 0.46 0.00	30.27 0.29 0.00	29.43 0.36 0.00	31.48 0.82 0.00	37.78 1.31 0.00	41.80 1.22 0.00	47.68 1.37 0.00	51.45 1.51 -2.37	45.69 0.90 -3.30	55.70 1.10 -12.95	84.39 0.80 -31.22	149.88 1.49 -71.38	68.40 0.23 -20.49	90.11 -0.08 -2.52	64.72 0.81 -2.82	57.73 1.16 -9.34	41.40 1.59 0.00	36.86 2.20 0.00
BINGHAMTON___COGEN 23790	29.57 0.82 0.00	27.15 0.61 0.00	27.32 0.61 0.00	24.95 0.58 0.00	25.82 0.59 0.00	26.74 0.61 0.00	30.05 0.68 0.00	30.71 0.73 0.00	29.88 0.81 0.00	31.61 0.95 0.00	37.69 1.22 0.00	41.92 1.24 -0.10	47.85 1.54 0.00	49.45 1.64 -0.24	43.14 1.31 -0.34	44.37 1.39 -1.32	57.08 1.53 -3.18	86.86 2.58 -7.28	51.22 1.45 -2.09	90.54 2.61 -0.26	63.17 1.77 -0.31	49.59 1.33 -1.04	41.01 1.20 0.00	35.86 1.20 0.00
BLACK RIVER___HYD 24047	28.32 0.13 0.56	26.51 -0.02 0.00	26.60 -0.11 0.00	24.17 -0.19 0.00	25.12 -0.11 0.00	26.04 -0.08 0.00	29.55 0.18 0.00	30.15 0.16 0.00	29.22 0.15 0.00	30.92 0.26 0.00	28.67 0.35 8.15	41.25 0.46 -0.20	46.81 0.50 0.00	48.14 0.57 0.00	41.81 0.31 0.00	41.34 -0.32 0.00	51.87 -0.51 0.00	77.55 0.55 0.00	48.40 0.72 0.00	88.67 1.00 0.00	61.03 -0.07 0.00	47.40 0.17 0.00	40.06 0.25 0.00	34.84 0.18 0.00
BLISS_WT_PWR 323608	29.82 1.07 0.00	27.00 0.46 0.00	27.37 0.66 0.00	24.95 0.58 0.00	25.85 0.62 0.00	26.78 0.65 0.00	30.04 0.66 0.00	30.58 0.60 0.00	29.76 0.69 0.00	31.81 1.15 0.00	38.15 1.67 0.00	42.16 1.58 0.00	47.99 1.69 0.00	51.33 1.75 -2.01	45.31 1.02 -2.79	53.67 1.05 -10.97	79.53 0.69 -26.46	138.81 1.26 -60.54	65.28 0.21 -17.39	89.53 -0.28 -2.14	64.06 0.57 -2.40	56.47 1.31 -7.94	41.57 1.76 0.00	37.03 2.37 0.00
BLUE_CIRC_CHEM_DRP 24182	28.68 1.52 1.59	27.98 1.53 0.08	28.18 1.51 0.04	25.77 1.40 0.00	26.69 1.46 0.00	27.68 1.56 0.00	30.96 1.59 0.01	31.58 1.61 0.02	30.61 1.57 0.02	31.74 1.53 0.45	37.72 1.72 0.48	42.19 1.88 0.27	48.40 2.10 0.01	49.58 2.01 0.00	43.12 1.66 0.04	43.20 1.70 0.15	54.44 2.24 0.17	80.10 3.09 0.00	49.52 1.83 0.00	91.10 3.43 0.00	63.42 2.33 0.00	48.86 1.64 0.00	41.09 1.28 0.00	35.60 0.98 0.04
BOC_GAS_DRP 24189	28.62 1.47 1.60	27.92 1.47 0.08	28.11 1.44 0.04	25.71 1.34 0.00	26.63 1.40 0.00	27.59 1.46 0.00	30.87 1.51 0.01	31.51 1.55 0.02	30.54 1.49 0.02	31.68 1.46 0.44	37.66 1.64 0.46	42.11 1.80 0.27	48.32 2.02 0.01	49.60 2.03 0.00	43.18 1.72 0.03	43.25 1.74 0.14	54.47 2.26 0.16	80.21 3.21 0.00	49.77 2.09 0.00	91.70 4.03 0.00	63.85 2.76 0.00	49.22 2.00 0.00	41.43 1.62 0.00	35.94 1.32 0.04
BORALEX_4TH_BRANCH 23824	25.50 1.95 5.20	28.20 1.93 0.26	28.53 1.96 0.14	26.12 1.75 0.00	27.10 1.87 0.00	28.20 2.07 0.00	31.56 2.22 0.04	32.10 2.18 0.07	31.10 2.10 0.07	31.59 2.02 1.09	37.91 2.28 0.85	42.49 2.49 0.59	49.04 2.74 0.01	50.38 2.80 0.00	43.82 2.36 0.04	43.93 2.42 0.15	55.55 3.34 0.16	81.83 4.82 0.00	51.01 3.33 0.00	94.33 6.66 0.00	65.89 4.79 0.00	50.67 3.44 0.00	42.42 2.61 0.00	36.58 2.05 0.13
BOWLINE___1 23526	34.28 2.63 -2.90	29.07 2.40 -0.14	29.09 2.30 -0.08	26.52 2.15 0.00	27.43 2.20 0.00	28.48 2.35 0.00	31.96 2.57 -0.02	32.75 2.73 -0.04	31.81 2.70 -0.04	35.58 2.75 -2.18	43.31 3.20 -3.63	45.88 3.62 -1.68	50.44 4.02 -0.11	51.69 4.12 0.00	45.53 3.65 -0.39	46.95 3.67 -1.62	58.80 4.65 -1.77	83.89 6.88 0.00	51.97 4.29 0.00	95.63 7.96 0.00	66.53 5.44 0.00	51.52 4.30 0.00	43.48 3.67 0.00	37.95 3.22 -0.07
BOWLINE___2 23595	34.28 2.63 -2.90	29.07 2.40 -0.14	29.09 2.30 -0.08	26.52 2.15 0.00	27.43 2.20 0.00	28.48 2.35 0.00	31.96 2.56 -0.02	32.73 2.71 -0.04	31.81 2.69 -0.04	35.57 2.74 -2.18	43.29 3.18 -3.63	45.85 3.59 -1.68	50.38 3.96 -0.11	51.61 4.04 0.00	45.45 3.56 -0.39	46.88 3.61 -1.62	58.69 4.55 -1.77	83.74 6.74 0.00	51.89 4.21 0.00	95.46 7.79 0.00	66.42 5.33 0.00	51.46 4.24 0.00	43.45 3.65 0.00	37.93 3.20 -0.07
BROOKHAVEN___DRP 24191	77.62 3.76 -45.11	55.59 3.52 -25.54	52.10 3.44 -21.94	51.71 3.18 -24.16	51.74 3.26 -23.24	43.01 3.51 -13.38	53.94 3.96 -20.61	62.44 4.18 -28.28	55.12 4.09 -21.95	44.84 4.10 -10.08	63.15 4.68 -21.99	133.95 5.61 -87.76	215.59 6.09 -163.19	220.71 6.25 -166.90	193.80 5.61 -146.69	204.18 5.70 -156.82	174.16 6.77 -115.01	185.11 10.04 -98.06	181.73 6.34 -127.71	97.22 9.55 0.00	67.36 6.26 0.00	57.53 4.88 -5.42	45.56 4.30 -1.45	38.49 3.76 -0.07
BROOKLYN_NAVY_YARD 23515	35.29 3.10 -3.44	29.48 2.79 -0.15	29.46 2.67 -0.08	26.85 2.49 0.00	27.78 2.55 0.00	28.91 2.78 0.00	32.47 3.08 -0.02	33.28 3.26 -0.04	32.40 3.29 -0.04	39.52 3.36 -5.51	50.63 3.95 -10.20	49.49 4.39 -4.53	51.56 4.93 -0.33	52.62 5.04 0.00	47.15 4.49 -1.16	50.98 4.53 -4.79	63.25 5.64 -5.24	85.26 8.26 0.00	52.76 5.08 0.00	97.16 9.49 0.00	67.60 6.51 0.00	52.42 5.20 0.00	44.24 4.43 0.00	38.58 3.85 -0.07
BROOKLYN___ARMY_DRP 323595	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41

BROOME_2_LFGE 323671	29.57 0.82 0.00	27.15 0.61 0.00	27.32 0.61 0.00	24.95 0.58 0.00	25.82 0.59 0.00	26.74 0.61 0.00	30.05 0.68 0.00	30.71 0.73 0.00	29.88 0.81 0.00	31.61 0.95 0.00	37.69 1.22 0.00	41.92 1.24 -0.10	47.85 1.54 0.00	49.45 1.64 -0.24	43.14 1.31 -0.34	44.37 1.39 -1.32	57.08 1.53 -3.18	86.86 2.58 -7.28	51.22 1.45 -2.09	90.54 2.61 -0.26	63.17 1.77 -0.31	49.59 1.33 -1.04	41.01 1.20 0.00	35.86 1.20 0.00
BROOME__LFGE 323600	29.57 0.82 0.00	27.15 0.61 0.00	27.32 0.61 0.00	24.95 0.58 0.00	25.82 0.59 0.00	26.74 0.61 0.00	30.05 0.68 0.00	30.71 0.73 0.00	29.88 0.81 0.00	31.61 0.95 0.00	37.69 1.22 0.00	41.92 1.24 -0.10	47.85 1.54 0.00	49.45 1.64 -0.24	43.14 1.31 -0.34	44.37 1.39 -1.32	57.08 1.53 -3.18	86.86 2.58 -7.28	51.22 1.45 -2.09	90.54 2.61 -0.26	63.17 1.77 -0.31	49.59 1.33 -1.04	41.01 1.20 0.00	35.86 1.20 0.00
BURROWS__LYONSDAL 23803	29.04 0.62 0.33	27.02 0.49 0.00	27.16 0.45 0.00	24.74 0.37 0.00	25.64 0.42 0.00	26.54 0.42 0.00	30.03 0.65 0.00	30.69 0.70 0.00	29.79 0.72 0.00	31.50 0.84 0.00	33.24 1.05 4.29	41.84 1.19 -0.07	47.73 1.42 0.00	49.16 1.59 0.00	42.79 1.29 0.00	42.79 1.13 0.00	53.55 1.18 0.00	79.35 2.35 0.00	49.21 1.52 0.00	89.74 2.07 0.00	62.20 1.11 0.00	48.20 0.97 0.00	40.63 0.82 0.00	35.31 0.65 0.00
CAITHNESS_CC_1 323624	77.30 3.64 -44.91	55.44 3.40 -25.51	51.99 3.33 -21.94	51.61 3.09 -24.16	51.64 3.16 -23.24	42.91 3.40 -13.38	53.80 3.84 -20.59	62.32 4.04 -28.31	54.97 3.95 -21.95	44.66 3.94 -10.06	62.72 4.49 -21.75	133.45 5.40 -87.48	216.83 5.83 -164.69	220.62 5.99 -167.07	191.94 5.39 -145.05	200.77 5.46 -153.65	170.24 6.51 -111.36	181.38 9.61 -94.76	178.51 6.07 -124.76	96.98 9.32 0.00	67.22 6.12 0.00	57.40 4.75 -5.42	45.46 4.22 -1.42	38.44 3.71 -0.07
CALPINE BETH_PAGE_GT4 24209	70.20 3.49 -37.96	53.86 3.20 -24.12	51.77 3.11 -21.94	51.42 2.89 -24.16	51.45 2.97 -23.25	42.66 3.16 -13.38	52.69 3.56 -19.76	53.04 3.73 -19.33	51.86 3.70 -19.09	43.64 3.77 -9.21	53.98 4.34 -13.16	75.00 4.89 -29.53	57.58 5.41 -5.85	60.02 5.62 -6.83	63.41 5.10 -16.81	84.64 5.17 -37.81	82.79 6.38 -24.04	87.45 9.22 -1.22	81.22 5.82 -27.72	97.64 9.98 0.00	67.64 6.55 0.00	57.73 5.08 -5.42	44.97 4.56 -0.60	38.89 4.16 -0.07
CALPINE_BETH_PAGE_GT_4 323586	70.20 3.49 -37.96	53.86 3.20 -24.12	51.77 3.11 -21.94	51.42 2.89 -24.16	51.45 2.97 -23.25	42.66 3.16 -13.38	52.69 3.56 -19.76	53.04 3.73 -19.33	51.86 3.70 -19.09	43.64 3.77 -9.21	53.98 4.34 -13.16	75.00 4.89 -29.53	57.58 5.41 -5.85	60.02 5.62 -6.83	63.41 5.10 -16.81	84.64 5.17 -37.81	82.79 6.38 -24.04	87.45 9.22 -1.22	81.22 5.82 -27.72	97.64 9.98 0.00	67.64 6.55 0.00	57.73 5.08 -5.42	44.97 4.56 -0.60	38.89 4.16 -0.07
CALPINE_BP_GT1 23823	70.20 3.49 -37.96	53.86 3.20 -24.12	51.77 3.11 -21.94	51.42 2.89 -24.16	51.45 2.97 -23.25	42.66 3.16 -13.38	52.69 3.56 -19.76	53.04 3.73 -19.33	51.86 3.70 -19.09	43.64 3.77 -9.21	53.98 4.34 -13.16	75.00 4.89 -29.53	57.58 5.41 -5.85	60.02 5.62 -6.83	63.41 5.10 -16.81	84.64 5.17 -37.81	82.79 6.38 -24.04	87.45 9.22 -1.22	81.22 5.82 -27.72	97.64 9.98 0.00	67.64 6.55 0.00	57.73 5.08 -5.42	44.97 4.56 -0.60	38.89 4.16 -0.07
CALSPAN__DRP 24200	29.54 0.79 0.00	26.73 0.20 0.00	27.11 0.40 0.00	24.64 0.27 0.00	25.45 0.22 0.00	26.36 0.23 0.00	29.64 0.27 0.00	30.05 0.07 0.00	29.20 0.13 0.00	31.24 0.58 0.00	37.48 1.01 0.00	41.47 0.89 0.00	47.27 0.96 0.00	51.11 1.08 -2.46	45.45 0.52 -3.43	55.81 0.70 -13.46	85.13 0.30 -32.45	151.98 0.78 -74.19	68.78 -0.20 -21.29	89.40 -0.89 -2.62	64.36 0.34 -2.93	57.77 0.84 -9.71	41.13 1.32 0.00	36.65 1.99 0.00
CANDIGU_WT_PWR 323617	29.63 0.88 0.00	27.01 0.48 0.00	27.26 0.55 0.00	24.90 0.53 0.00	25.76 0.53 0.00	26.68 0.55 0.00	29.97 0.60 0.00	30.58 0.60 0.00	29.79 0.72 0.00	31.69 1.04 0.00	37.90 1.42 0.00	41.94 1.31 -0.06	47.94 1.64 0.00	50.21 1.74 -0.90	43.98 1.23 -1.25	47.91 1.34 -4.91	65.38 1.17 -11.84	106.35 2.28 -27.06	56.45 1.00 -7.76	90.21 1.59 -0.96	63.77 1.37 -1.31	52.80 1.25 -4.33	41.25 1.44 0.00	36.44 1.78 0.00
CARR STREET_E_SYR 24060	28.73 -0.02 0.00	26.41 -0.12 0.00	26.58 -0.13 0.00	24.23 -0.14 0.00	25.07 -0.16 0.00	25.99 -0.13 0.00	29.27 -0.10 0.00	29.83 -0.15 0.00	28.98 -0.09 0.00	30.68 0.02 0.00	37.10 0.12 -0.50	40.86 0.14 -0.14	46.55 0.24 0.00	47.91 0.34 0.00	41.76 0.26 0.00	41.94 0.28 0.00	52.63 0.26 0.00	77.47 0.46 0.00	47.81 0.12 0.00	87.50 -0.16 0.00	60.91 -0.18 0.00	47.08 -0.14 0.00	39.71 -0.10 0.00	34.70 0.04 0.00
CARTHAGE__PAPER 23857	28.32 0.22 0.65	26.61 0.08 0.00	26.72 0.01 0.00	24.30 -0.07 0.00	25.23 0.00 0.00	26.13 0.00 0.00	29.67 0.29 0.00	30.29 0.31 0.00	29.33 0.26 0.00	31.03 0.37 0.00	27.38 0.50 9.60	41.31 0.56 -0.17	46.90 0.59 0.00	48.32 0.74 0.00	41.95 0.45 0.00	41.65 0.00 0.00	52.25 -0.13 0.00	77.93 0.92 0.00	48.56 0.88 0.00	88.89 1.22 0.00	61.30 0.21 0.00	47.58 0.36 0.00	40.18 0.37 0.00	34.92 0.26 0.00
CASSADAGA_WT_PWR 323784	30.27 1.52 0.00	27.43 0.90 0.00	27.81 1.10 0.00	25.38 1.01 0.00	26.23 1.00 0.00	27.16 1.04 0.00	30.58 1.21 0.00	31.29 1.31 0.00	30.57 1.50 0.00	32.76 2.11 0.00	39.34 2.87 0.00	42.99 2.41 0.00	49.16 2.85 0.00	52.60 2.84 -2.19	46.62 2.08 -3.04	55.80 2.20 -11.94	83.14 1.96 -28.80	146.19 2.83 -66.36	67.57 0.71 -19.18	90.54 0.51 -2.36	65.64 1.90 -2.64	58.02 2.04 -8.75	42.61 2.80 0.00	37.79 3.13 0.00
CE_DUNWOOD__DRP 24194	34.77 2.86 -3.16	29.28 2.60 -0.15	29.29 2.50 -0.08	26.71 2.34 0.00	27.63 2.40 0.00	28.69 2.57 0.00	32.22 2.82 -0.02	33.02 3.00 -0.04	32.10 2.99 -0.04	36.95 3.06 -3.24	45.74 3.56 -5.70	47.18 4.02 -2.58	51.02 4.53 -0.18	52.22 4.65 0.00	46.24 4.11 -0.63	48.42 4.15 -2.61	60.44 5.21 -2.85	84.68 7.68 0.00	52.46 4.78 0.00	96.52 8.85 0.00	67.13 6.04 0.00	51.99 4.76 0.00	43.87 4.06 0.00	38.24 3.51 -0.07
CE_MILLWOOD__DRP 24193	34.62 2.77 -3.10	29.21 2.53 -0.15	29.22 2.43 -0.08	26.64 2.27 0.00	27.55 2.33 0.00	28.61 2.49 0.00	32.13 2.74 -0.02	32.92 2.90 -0.04	32.00 2.89 -0.04	36.30 2.94 -2.70	44.54 3.44 -4.62	46.57 3.87 -2.12	50.80 4.35 -0.14	52.05 4.47 0.00	45.95 3.95 -0.51	47.74 4.00 -2.09	59.69 5.03 -2.28	84.41 7.40 0.00	52.30 4.62 0.00	96.24 8.58 0.00	66.95 5.86 0.00	51.84 4.61 0.00	43.75 3.93 0.00	38.13 3.40 -0.07
CE_NYC2_DRP 24202	35.40 3.17 -3.48	29.59 2.90 -0.15	29.57 2.78 -0.08	26.96 2.59 0.00	27.89 2.66 0.00	28.99 2.87 0.00	32.56 3.16 -0.02	33.37 3.35 -0.04	32.49 3.37 -0.05	40.01 3.43 -5.93	51.46 3.94 -11.04	49.94 4.47 -4.89	51.74 5.07 -0.35	52.77 5.20 0.00	47.32 4.57 -1.26	51.42 4.56 -5.20	63.74 5.68 -5.68	85.33 8.32 0.00	52.82 5.13 0.00	97.24 9.57 0.00	67.69 6.59 0.00	52.52 5.29 0.00	44.35 4.54 0.00	38.70 3.97 -0.07

CE_NYC_DRP 24195	35.37 3.19 -3.44	29.56 2.87 -0.15	29.55 2.75 -0.08	26.94 2.57 0.00	27.87 2.64 0.00	28.97 2.85 0.00	32.51 3.12 -0.02	33.32 3.30 -0.04	32.43 3.32 -0.04	39.48 3.41 -5.42	50.49 3.98 -10.03	49.46 4.46 -4.42	51.65 5.02 -0.32	52.74 5.17 0.00	47.20 4.57 -1.14	50.92 4.59 -4.67	63.20 5.72 -5.11	85.37 8.36 0.00	52.84 5.16 0.00	97.28 9.61 0.00	67.69 6.60 0.00	52.46 5.24 0.00	44.29 4.48 0.00	38.63 3.90 -0.07
CHAFFEE___LFGE 323603	29.68 0.93 0.00	26.86 0.32 0.00	27.21 0.50 0.00	24.74 0.38 0.00	25.57 0.34 0.00	26.49 0.36 0.00	29.79 0.41 0.00	30.23 0.24 0.00	29.40 0.33 0.00	31.45 0.79 0.00	37.75 1.27 0.00	41.78 1.20 0.00	47.65 1.34 0.00	51.31 1.50 -2.24	45.50 0.88 -3.12	54.97 1.06 -12.25	82.67 0.76 -29.54	146.00 1.44 -67.56	67.28 0.20 -19.40	89.81 -0.25 -2.39	64.51 0.74 -2.67	57.24 1.17 -8.85	41.38 1.57 0.00	36.84 2.18 0.00
CHATEAUG_WT_PWR 323614	25.12 -0.70 2.94	25.90 -0.64 0.00	26.00 -0.71 0.00	23.87 -0.50 0.00	24.74 -0.49 0.00	25.63 -0.49 0.00	29.04 -0.34 0.00	29.63 -0.35 0.00	28.63 -0.43 0.00	30.18 -0.47 0.00	-32.71 -0.54 68.65	39.95 -0.63 0.00	45.51 -0.80 0.00	46.76 -0.81 0.00	40.92 -0.58 0.00	41.08 -0.58 0.00	51.56 -0.81 0.00	75.40 -1.60 0.00	46.68 -1.01 0.00	86.25 -1.42 0.00	60.08 -1.01 0.00	46.44 -0.78 0.00	39.07 -0.74 0.00	34.00 -0.66 0.00
CHAT_HIGH_FALL_HYD 323578	25.10 -0.77 2.88	25.83 -0.70 0.00	25.95 -0.76 0.00	23.81 -0.55 0.00	24.69 -0.55 0.00	25.55 -0.57 0.00	28.95 -0.42 0.00	29.57 -0.42 0.00	28.55 -0.52 0.00	30.12 -0.54 0.00	-31.89 -0.61 67.75	39.87 -0.71 0.00	45.41 -0.90 0.00	46.65 -0.92 0.00	40.84 -0.66 0.00	40.99 -0.67 0.00	51.44 -0.94 0.00	75.27 -1.73 0.00	46.65 -1.04 0.00	86.05 -1.62 0.00	59.93 -1.17 0.00	46.35 -0.87 0.00	38.99 -0.82 0.00	33.94 -0.72 0.00
CHAUTAUQUA___LFGE 323629	29.92 1.17 0.00	27.09 0.56 0.00	27.47 0.76 0.00	25.05 0.68 0.00	25.87 0.64 0.00	26.78 0.66 0.00	30.15 0.77 0.00	30.84 0.86 0.00	30.15 1.08 0.00	32.28 1.63 0.00	38.76 2.28 0.00	42.58 2.00 0.00	48.69 2.38 0.00	52.26 2.34 -2.35	46.51 1.74 -3.28	56.39 1.88 -12.86	85.01 1.63 -31.00	151.01 2.48 -71.53	68.94 0.55 -20.70	90.74 0.52 -2.55	65.35 1.41 -2.85	58.24 1.57 -9.44	41.93 2.12 0.00	37.23 2.57 0.00
CH_MIDHUDSON___DRP 24192	33.54 2.74 -2.05	29.15 2.51 -0.11	29.18 2.42 -0.06	26.64 2.27 0.00	27.55 2.32 0.00	28.59 2.47 0.00	32.09 2.70 -0.01	32.89 2.88 -0.03	31.97 2.87 -0.03	33.66 2.92 -0.08	39.54 3.42 0.36	44.40 3.88 0.07	50.70 4.41 0.02	52.13 4.56 0.00	45.48 4.05 0.07	45.50 4.12 0.28	57.31 5.24 0.31	84.78 7.77 0.00	52.55 4.87 0.00	96.77 9.10 0.00	67.27 6.18 0.00	52.02 4.80 0.00	43.82 4.01 0.00	38.10 3.38 -0.05
CH_MISC_IPPS 23765	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06
CH_RES_BVR_FALLS 23983	30.16 -0.17 -1.58	26.38 -0.16 0.00	26.55 -0.16 0.00	24.21 -0.16 0.00	25.10 -0.13 0.00	25.97 -0.15 0.00	29.22 -0.15 0.00	29.75 -0.24 0.00	28.81 -0.27 0.00	30.39 -0.27 0.00	71.86 -0.30 -35.68	40.28 -0.30 0.00	45.99 -0.32 0.00	47.23 -0.34 0.00	41.13 -0.37 0.00	41.08 -0.58 0.00	51.61 -0.76 0.00	76.09 -0.91 0.00	47.16 -0.52 0.00	87.11 -0.55 0.00	60.69 -0.41 0.00	46.98 -0.24 0.00	39.61 -0.20 0.00	34.49 -0.17 0.00
CH_RES_NIAGARA 23895	28.49 -0.26 0.00	25.77 -0.76 0.00	26.19 -0.52 0.00	23.75 -0.62 0.00	24.52 -0.72 0.00	25.37 -0.75 0.00	28.55 -0.82 0.00	28.78 -1.20 0.00	27.88 -1.19 0.00	29.82 -0.84 0.00	35.77 -0.70 0.00	39.59 -0.99 0.00	44.98 -1.33 0.00	48.07 -1.33 -1.82	42.46 -1.57 -2.54	50.26 -1.37 -9.97	74.16 -2.27 -24.05	128.92 -3.06 -54.97	60.88 -2.58 -15.77	84.34 -5.26 -1.94	60.50 -2.42 -1.83	52.12 -1.16 -6.06	39.49 -0.32 0.00	35.38 0.72 0.00
CH_RES_SYRACUSE 23985	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
CLINTON_WT_PWR 323605	25.12 -0.70 2.94	25.90 -0.64 0.00	26.00 -0.71 0.00	23.87 -0.50 0.00	24.74 -0.49 0.00	25.63 -0.49 0.00	29.04 -0.34 0.00	29.63 -0.35 0.00	28.63 -0.43 0.00	30.18 -0.47 0.00	-32.71 -0.54 68.65	39.95 -0.63 0.00	45.51 -0.80 0.00	46.76 -0.81 0.00	40.92 -0.58 0.00	41.08 -0.58 0.00	51.56 -0.81 0.00	75.40 -1.60 0.00	46.68 -1.01 0.00	86.25 -1.42 0.00	60.08 -1.01 0.00	46.44 -0.78 0.00	39.07 -0.74 0.00	34.00 -0.66 0.00
CLINTON___LFGE 323618	25.63 -0.19 2.92	26.36 -0.18 0.00	26.44 -0.27 0.00	24.28 -0.09 0.00	25.16 -0.07 0.00	26.09 -0.03 0.00	29.58 0.21 0.00	30.22 0.24 0.00	29.21 0.14 0.00	30.77 0.11 0.00	-31.78 0.16 68.41	40.66 0.08 0.00	46.32 0.01 0.00	47.63 0.06 0.00	41.72 0.22 0.00	41.94 0.28 0.00	52.67 0.29 0.00	77.20 0.20 0.00	47.78 0.09 0.00	88.16 0.49 0.00	61.40 0.30 0.00	47.38 0.15 0.00	39.78 -0.03 0.00	34.58 -0.08 0.00
COLONIE_LFGE___ 323577	27.05 1.79 3.49	28.11 1.76 0.18	28.37 1.76 0.10	25.96 1.59 0.00	26.91 1.68 0.00	27.97 1.85 0.00	31.31 1.96 0.03	31.91 1.97 0.05	30.96 1.94 0.05	31.76 1.89 0.79	39.92 2.17 -1.28	42.54 2.39 0.44	49.01 2.71 0.01	50.39 2.82 0.00	43.88 2.42 0.03	44.03 2.51 0.14	55.59 3.37 0.15	81.93 4.92 0.00	50.95 3.27 0.00	93.97 6.31 0.00	65.53 4.43 0.00	50.36 3.13 0.00	42.16 2.36 0.00	36.40 1.83 0.09
COPENHAGEN_WT_PWR 323753	28.31 0.07 0.51	26.46 -0.07 0.00	26.55 -0.16 0.00	24.10 -0.26 0.00	25.07 -0.16 0.00	26.00 -0.13 0.00	29.47 0.10 0.00	30.02 0.03 0.00	29.08 0.00 0.00	30.77 0.11 0.00	29.20 0.17 7.44	41.08 0.28 -0.22	46.58 0.27 0.00	47.91 0.34 0.00	41.59 0.09 0.00	40.95 -0.71 0.00	51.37 -1.00 0.00	76.89 -0.12 0.00	48.15 0.47 0.00	88.32 0.65 0.00	60.68 -0.41 0.00	47.19 -0.03 0.00	39.96 0.15 0.00	34.77 0.11 0.00
CORNELL_____ 23752	29.81 1.06 0.00	27.37 0.84 0.00	27.53 0.82 0.00	25.12 0.75 0.00	25.99 0.76 0.00	26.94 0.82 0.00	30.37 1.00 0.00	31.05 1.07 0.00	30.23 1.16 0.00	31.97 1.32 0.00	38.39 1.61 -0.30	42.44 1.73 -0.14	48.40 2.09 0.00	50.03 2.26 -0.20	43.67 1.89 -0.28	44.73 1.97 -1.10	57.42 2.40 -2.65	86.95 3.89 -6.06	51.71 2.28 -1.74	91.82 3.94 -0.21	63.99 2.62 -0.27	50.05 1.93 -0.90	41.45 1.64 0.00	36.14 1.48 0.00

COXSACKIE___GT 23611	32.04 2.29 -1.00	28.75 2.16 -0.05	28.84 2.11 -0.03	26.32 1.96 0.00	27.26 2.03 0.00	28.30 2.18 0.00	31.73 2.35 -0.01	32.47 2.47 -0.01	31.53 2.44 -0.02	33.11 2.47 0.02	39.04 2.85 0.29	43.69 3.20 0.08	49.91 3.61 0.01	50.91 3.34 0.00	44.53 3.09 0.05	44.90 3.44 0.19	56.63 4.47 0.21	83.53 6.52 0.00	51.80 4.12 0.00	95.38 7.71 0.00	66.38 5.28 0.00	51.12 3.90 0.00	42.94 3.13 0.00	37.17 2.48 -0.02
CPV_VALLEY___CC1 323721	33.08 2.06 -2.27	28.53 1.89 -0.11	28.58 1.81 -0.06	26.05 1.68 0.00	26.95 1.73 0.00	27.96 1.84 0.00	31.40 2.01 -0.02	32.15 2.14 -0.03	31.23 2.13 -0.03	33.72 2.15 -0.91	40.24 2.51 -1.26	44.05 2.83 -0.64	49.53 3.18 -0.03	50.85 3.28 0.00	44.50 2.89 -0.12	45.07 2.92 -0.50	56.61 3.69 -0.54	82.48 5.47 0.00	51.12 3.44 0.00	94.07 6.41 0.00	65.45 4.35 0.00	50.65 3.43 0.00	42.73 2.92 0.00	37.24 2.53 -0.05
CPV_VALLEY___CC2 323722	33.08 2.06 -2.27	28.53 1.89 -0.11	28.58 1.81 -0.06	26.05 1.68 0.00	26.95 1.73 0.00	27.96 1.84 0.00	31.40 2.01 -0.02	32.15 2.14 -0.03	31.23 2.13 -0.03	33.72 2.15 -0.91	40.24 2.51 -1.26	44.05 2.83 -0.64	49.53 3.18 -0.03	50.85 3.28 0.00	44.50 2.89 -0.12	45.07 2.92 -0.50	56.61 3.69 -0.54	82.48 5.47 0.00	51.12 3.44 0.00	94.07 6.41 0.00	65.45 4.35 0.00	50.65 3.43 0.00	42.73 2.92 0.00	37.24 2.53 -0.05
CRESCENT___HYD 24018	27.05 1.79 3.49	28.11 1.76 0.18	28.37 1.76 0.10	25.96 1.59 0.00	26.91 1.68 0.00	27.97 1.85 0.00	31.31 1.96 0.03	31.91 1.97 0.05	30.96 1.94 0.05	31.76 1.89 0.79	39.92 2.17 -1.28	42.54 2.39 0.44	49.01 2.71 0.01	50.39 2.82 0.00	43.88 2.42 0.03	44.03 2.51 0.14	55.59 3.37 0.15	81.93 4.92 0.00	50.95 3.27 0.00	93.97 6.31 0.00	65.53 4.43 0.00	50.36 3.13 0.00	42.16 2.36 0.00	36.40 1.83 0.09
CRICKET___VALLEY_CC1 323756	3.79 2.15 27.10	27.15 1.99 1.38	27.89 1.93 0.76	26.25 1.88 0.00	27.13 1.91 0.00	28.13 2.01 0.00	31.34 2.16 0.19	31.91 2.28 0.36	30.93 2.26 0.39	27.75 2.25 5.16	35.70 2.60 3.37	40.90 2.93 2.61	49.60 3.31 0.02	50.95 3.38 0.00	44.44 3.00 0.06	44.44 3.05 0.26	56.02 3.93 0.28	82.88 5.87 0.00	51.40 3.71 0.00	94.84 7.17 0.00	65.97 4.87 0.00	51.01 3.79 0.00	42.91 3.10 0.00	36.53 2.54 0.68
CRICKET___VALLEY_CC2 323757	3.79 2.15 27.10	27.15 1.99 1.38	27.89 1.93 0.76	26.25 1.88 0.00	27.13 1.91 0.00	28.13 2.01 0.00	31.34 2.16 0.19	31.91 2.28 0.36	30.93 2.26 0.39	27.75 2.25 5.16	35.70 2.60 3.37	40.90 2.93 2.61	49.60 3.31 0.02	50.95 3.38 0.00	44.44 3.00 0.06	44.44 3.05 0.26	56.02 3.93 0.28	82.88 5.87 0.00	51.40 3.71 0.00	94.84 7.17 0.00	65.97 4.87 0.00	51.01 3.79 0.00	42.91 3.10 0.00	36.53 2.54 0.68
CRICKET___VALLEY_CC3 323758	3.79 2.15 27.10	27.15 1.99 1.38	27.89 1.93 0.76	26.25 1.88 0.00	27.13 1.91 0.00	28.13 2.01 0.00	31.34 2.16 0.19	31.91 2.28 0.36	30.93 2.26 0.39	27.75 2.25 5.16	35.70 2.60 3.37	40.90 2.93 2.61	49.60 3.31 0.02	50.95 3.38 0.00	44.44 3.00 0.06	44.44 3.05 0.26	56.02 3.93 0.28	82.88 5.87 0.00	51.40 3.71 0.00	94.84 7.17 0.00	65.97 4.87 0.00	51.01 3.79 0.00	42.91 3.10 0.00	36.53 2.54 0.68
CRUCIBLE_METL_DRP 24180	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
DAHOWA___HYDRO 323763	27.68 2.02 3.09	28.31 1.94 0.16	28.54 1.91 0.09	26.12 1.75 0.00	27.06 1.83 0.00	28.11 1.98 0.00	31.54 2.19 0.02	32.19 2.24 0.04	31.22 2.19 0.05	32.12 2.18 0.71	40.48 2.50 -1.50	43.01 2.83 0.40	49.58 3.27 0.01	51.08 3.51 0.00	44.53 3.07 0.03	44.77 3.24 0.13	56.54 4.31 0.15	83.56 6.56 0.00	52.04 4.36 0.00	95.83 8.17 0.00	66.76 5.66 0.00	51.14 3.92 0.00	42.64 2.83 0.00	36.73 2.15 0.08
DANC___LFGE 323619	28.27 -0.14 0.34	26.28 -0.25 0.00	26.40 -0.31 0.00	24.01 -0.36 0.00	24.91 -0.31 0.00	25.84 -0.29 0.00	29.22 -0.16 0.00	29.78 -0.20 0.00	28.89 -0.18 0.00	30.57 -0.08 0.00	31.46 -0.06 4.95	40.83 -0.03 -0.27	46.24 -0.07 0.00	47.56 -0.01 0.00	41.35 -0.14 0.00	41.05 -0.61 0.00	51.52 -0.85 0.00	76.64 -0.37 0.00	47.72 0.04 0.00	87.47 -0.19 0.00	60.41 -0.68 0.00	46.88 -0.35 0.00	39.65 -0.16 0.00	34.54 -0.12 0.00
DANSKAMMER___1 23586	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06
DANSKAMMER___2 23589	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06
DANSKAMMER___3 23590	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06
DANSKAMMER___4 23591	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06
DANSKAMMER___DIESEL 23592	33.90 2.87 -2.29	29.26 2.61 -0.12	29.29 2.51 -0.06	26.71 2.34 0.00	27.64 2.40 0.00	28.67 2.55 0.00	32.20 2.81 -0.02	33.01 3.00 -0.03	32.09 2.99 -0.03	33.89 3.07 -0.16	39.85 3.63 0.26	44.69 4.12 0.02	51.00 4.71 0.02	52.46 4.89 0.00	45.78 4.34 0.06	45.84 4.43 0.24	57.71 5.61 0.27	85.33 8.33 0.00	52.88 5.20 0.00	97.29 9.63 0.00	67.64 6.55 0.00	52.30 5.08 0.00	44.04 4.23 0.00	38.30 3.59 -0.06

DASHVILLE___HYD 23610	32.75 2.26 -1.74	28.71 2.09 -0.09	28.76 2.00 -0.05	26.25 1.88 0.00	27.15 1.93 0.00	28.17 2.05 0.00	31.60 2.22 -0.01	32.37 2.37 -0.02	31.43 2.33 -0.03	33.18 2.35 -0.17	39.11 2.73 0.10	43.71 3.10 -0.03	49.82 3.51 0.01	51.24 3.67 0.00	44.71 3.24 0.03	44.76 3.24 0.14	56.34 4.12 0.15	83.10 6.09 0.00	51.54 3.86 0.00	94.93 7.26 0.00	66.01 4.92 0.00	51.04 3.82 0.00	43.07 3.26 0.00	37.47 2.76 -0.04
DELAWARE___LFGE 323621	30.18 1.44 0.00	27.86 1.33 0.00	28.01 1.30 0.00	25.57 1.20 0.00	26.46 1.24 0.00	27.42 1.30 0.00	30.77 1.40 0.00	31.47 1.49 0.00	30.57 1.50 0.00	32.24 1.58 0.00	38.35 1.87 0.00	42.73 2.10 -0.05	48.72 2.41 0.00	50.06 2.37 -0.12	43.77 2.11 -0.16	44.45 2.14 -0.65	56.55 2.60 -1.57	84.47 3.87 -3.60	51.18 2.47 -1.03	92.33 4.54 -0.13	64.30 3.05 -0.16	50.03 2.29 -0.52	41.62 1.81 0.00	36.28 1.62 0.00
DOGLEVILLE___HYD 23807	30.07 1.18 -0.14	27.65 1.12 0.00	27.77 1.06 0.00	25.39 1.02 0.00	26.32 1.10 0.00	27.41 1.28 0.00	30.78 1.40 0.00	31.52 1.54 0.00	30.63 1.56 0.00	32.13 1.48 0.00	41.68 1.58 -3.63	42.13 1.55 0.00	48.21 1.90 0.00	49.57 2.00 0.00	43.13 1.63 0.00	43.49 1.83 0.00	54.89 2.51 0.00	81.04 4.04 0.00	50.37 2.68 0.00	91.91 4.24 0.00	63.96 2.86 0.00	49.37 2.15 0.00	41.33 1.52 0.00	35.59 0.93 0.00
DUNKIRK___1 23563	29.87 1.12 0.00	27.05 0.52 0.00	27.42 0.71 0.00	25.00 0.63 0.00	25.82 0.59 0.00	26.73 0.61 0.00	30.08 0.71 0.00	30.77 0.79 0.00	30.08 1.01 0.00	32.20 1.55 0.00	38.65 2.18 0.00	42.50 1.92 0.00	48.59 2.28 0.00	52.18 2.23 -2.37	46.45 1.66 -3.30	56.40 1.79 -12.94	85.15 1.56 -31.22	151.42 2.38 -72.03	69.04 0.51 -20.85	90.70 0.47 -2.57	65.26 1.29 -2.87	58.21 1.48 -9.51	41.84 2.03 0.00	37.15 2.49 0.00
DUNKIRK___2 23564	29.87 1.12 0.00	27.05 0.52 0.00	27.42 0.71 0.00	25.00 0.63 0.00	25.82 0.59 0.00	26.73 0.61 0.00	30.08 0.71 0.00	30.77 0.79 0.00	30.08 1.01 0.00	32.20 1.55 0.00	38.65 2.18 0.00	42.50 1.92 0.00	48.59 2.28 0.00	52.18 2.23 -2.37	46.45 1.66 -3.30	56.40 1.79 -12.94	85.15 1.56 -31.22	151.42 2.38 -72.03	69.04 0.51 -20.85	90.70 0.47 -2.57	65.26 1.29 -2.87	58.21 1.48 -9.51	41.84 2.03 0.00	37.15 2.49 0.00
DUNKIRK___3 23565	29.71 0.96 0.00	26.91 0.37 0.00	27.27 0.56 0.00	24.85 0.48 0.00	25.68 0.44 0.00	26.57 0.45 0.00	29.88 0.51 0.00	30.36 0.38 0.00	29.55 0.48 0.00	31.59 0.93 0.00	37.91 1.44 0.00	41.80 1.22 0.00	47.76 1.45 0.00	51.68 1.59 -2.51	45.93 0.94 -3.50	56.50 1.09 -13.75	86.28 0.75 -33.16	154.12 1.54 -75.57	69.53 0.23 -21.62	90.32 -0.01 -2.66	64.95 0.88 -2.97	58.23 1.15 -9.85	41.49 1.68 0.00	36.87 2.21 0.00
DUNKIRK___4 23566	29.71 0.96 0.00	26.91 0.37 0.00	27.27 0.56 0.00	24.85 0.48 0.00	25.68 0.44 0.00	26.57 0.45 0.00	29.88 0.51 0.00	30.36 0.38 0.00	29.55 0.48 0.00	31.59 0.93 0.00	37.91 1.44 0.00	41.80 1.22 0.00	47.76 1.45 0.00	51.68 1.59 -2.51	45.93 0.94 -3.50	56.50 1.09 -13.75	86.28 0.75 -33.16	154.12 1.54 -75.57	69.53 0.23 -21.62	90.32 -0.01 -2.66	64.95 0.88 -2.97	58.23 1.15 -9.85	41.49 1.68 0.00	36.87 2.21 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.50 2.96 -2.80	29.38 2.69 -0.15	29.38 2.58 -0.08	26.79 2.42 0.00	27.71 2.48 0.00	28.78 2.65 0.00	32.32 2.92 -0.02	33.12 3.10 -0.04	32.21 3.09 -0.04	32.36 3.16 1.46	36.52 3.70 3.65	43.30 4.17 1.45	50.88 4.70 0.13	52.38 4.81 0.00	45.30 4.27 0.47	44.03 4.29 1.92	55.67 5.39 2.10	84.94 7.93 0.00	52.61 4.93 0.00	96.82 9.15 0.00	67.35 6.25 0.00	52.17 4.94 0.00	44.03 4.21 0.00	38.38 3.65 -0.07
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.63 2.57 -2.31	28.99 2.34 -0.12	29.02 2.25 -0.06	26.46 2.09 0.00	27.37 2.14 0.00	28.41 2.28 0.00	31.89 2.51 -0.02	32.68 2.67 -0.03	31.76 2.65 -0.03	33.79 2.72 -0.42	39.90 3.18 -0.24	44.39 3.61 -0.20	50.40 4.09 0.00	51.80 4.22 0.00	45.23 3.74 0.00	45.46 3.80 0.00	57.18 4.81 0.00	84.16 7.16 0.00	52.15 4.47 0.00	95.98 8.31 0.00	66.75 5.66 0.00	51.64 4.42 0.00	43.53 3.72 0.00	37.91 3.20 -0.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.31 3.09 -3.47	29.52 2.84 -0.15	29.52 2.72 -0.08	26.91 2.54 0.00	27.84 2.61 0.00	28.95 2.82 0.00	32.52 3.12 -0.02	33.31 3.29 -0.04	32.42 3.30 -0.05	39.43 3.25 -5.53	50.32 3.63 -10.21	49.76 4.30 -4.88	51.62 4.95 -0.35	52.67 5.10 0.00	47.21 4.45 -1.26	51.28 4.42 -5.20	63.60 5.55 -5.68	85.21 8.20 0.00	52.74 5.06 0.00	96.94 9.27 0.00	67.57 6.47 0.00	52.46 5.23 0.00	44.27 4.46 0.00	38.61 3.88 -0.07
EAST HAMPTON___GT 23717	79.28 5.22 -45.31	56.89 4.77 -25.59	53.36 4.70 -21.94	52.85 4.32 -24.16	52.90 4.43 -23.24	44.24 4.74 -13.38	55.39 5.38 -20.64	63.96 5.74 -28.24	56.82 5.80 -21.95	46.71 5.95 -10.11	65.47 6.74 -22.25	136.59 8.04 -87.97	216.31 8.78 -161.21	223.17 8.96 -166.64	198.12 7.98 -148.64	210.63 8.24 -160.73	181.83 9.89 -119.57	193.81 14.67 -102.13	187.97 8.98 -131.32	101.50 13.83 0.00	70.11 9.02 0.00	60.19 7.55 -5.42	47.83 6.54 -1.47	40.43 5.70 -0.07
EAST RIVER___6 23660	35.30 3.11 -3.44	29.50 2.81 -0.15	29.49 2.69 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.92 2.79 0.00	32.45 3.05 -0.02	33.26 3.24 -0.04	32.38 3.26 -0.04	39.49 3.33 -5.51	50.56 3.88 -10.20	49.44 4.33 -4.53	51.51 4.87 -0.33	52.59 5.02 0.00	47.13 4.47 -1.16	50.91 4.46 -4.79	63.14 5.52 -5.24	85.06 8.06 0.00	52.69 5.00 0.00	96.99 9.32 0.00	67.51 6.42 0.00	52.34 5.12 0.00	44.21 4.40 0.00	38.56 3.83 -0.07
EAST RIVER___7 23524	35.30 3.11 -3.44	29.50 2.81 -0.15	29.49 2.69 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.92 2.79 0.00	32.45 3.05 -0.02	33.26 3.24 -0.04	32.38 3.26 -0.04	39.49 3.33 -5.51	50.56 3.88 -10.20	49.44 4.33 -4.53	51.51 4.87 -0.33	52.59 5.02 0.00	47.13 4.47 -1.16	50.91 4.46 -4.79	63.14 5.52 -5.24	85.06 8.06 0.00	52.69 5.00 0.00	96.99 9.32 0.00	67.51 6.42 0.00	52.34 5.12 0.00	44.21 4.40 0.00	38.56 3.83 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.77 2.86 -3.16	29.28 2.60 -0.15	29.29 2.50 -0.08	26.71 2.34 0.00	27.63 2.40 0.00	28.69 2.57 0.00	32.22 2.82 -0.02	33.02 3.00 -0.04	32.10 2.99 -0.04	36.95 3.06 -3.24	45.74 3.56 -5.70	47.18 4.02 -2.58	51.02 4.53 -0.18	52.22 4.65 0.00	46.24 4.11 -0.63	48.42 4.15 -2.61	60.44 5.21 -2.85	84.68 7.68 0.00	52.46 4.78 0.00	96.52 8.85 0.00	67.13 6.04 0.00	51.99 4.76 0.00	43.87 4.06 0.00	38.24 3.51 -0.07
EAST_HAMPTON___DIESEL 23722	79.29 5.23 -45.31	56.89 4.77 -25.59	53.36 4.71 -21.94	52.86 4.33 -24.16	52.91 4.43 -23.24	44.24 4.74 -13.38	55.40 5.39 -20.64	63.97 5.74 -28.24	56.83 5.81 -21.95	46.74 5.97 -10.11	65.50 6.77 -22.25	136.62 8.07 -87.97	216.35 8.82 -161.22	223.22 9.01 -166.64	198.14 8.01 -148.64	210.65 8.27 -160.72	181.86 9.93 -119.55	193.87 14.75 -102.12	188.00 9.02 -131.30	101.59 13.92 0.00	70.16 9.07 0.00	60.21 7.57 -5.42	47.85 6.56 -1.47	40.43 5.70 -0.07

EAST_RIVER___1 323558	35.37 3.19 -3.44	29.56 2.87 -0.15	29.55 2.75 -0.08	26.94 2.57 0.00	27.87 2.64 0.00	28.97 2.85 0.00	32.51 3.12 -0.02	33.32 3.30 -0.04	32.43 3.32 -0.04	39.48 3.41 -5.42	50.49 3.98 -10.03	49.46 4.46 -4.42	51.65 5.02 -0.32	52.74 5.17 0.00	47.20 4.57 -1.14	50.92 4.59 -4.67	63.20 5.72 -5.11	85.37 8.36 0.00	52.84 5.16 0.00	97.28 9.61 0.00	67.69 6.60 0.00	52.46 5.24 0.00	44.29 4.48 0.00	38.63 3.90 -0.07
EAST_RIVER___2 323559	35.30 3.11 -3.44	29.50 2.81 -0.15	29.49 2.69 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.92 2.79 0.00	32.45 3.05 -0.02	33.26 3.24 -0.04	32.38 3.26 -0.04	39.49 3.33 -5.51	50.56 3.88 -10.20	49.44 4.33 -4.53	51.51 4.87 -0.33	52.59 5.02 0.00	47.13 4.47 -1.16	50.91 4.46 -4.79	63.14 5.52 -5.24	85.06 8.06 0.00	52.69 5.00 0.00	96.99 9.32 0.00	67.51 6.42 0.00	52.34 5.12 0.00	44.21 4.40 0.00	38.56 3.83 -0.07
EAST___DELAWARE_HYD 23607	33.56 2.98 -1.83	29.29 2.66 -0.09	29.31 2.55 -0.05	26.73 2.35 0.00	27.65 2.42 0.00	28.68 2.56 0.00	32.23 2.85 -0.01	33.03 3.03 -0.02	32.11 3.01 -0.03	34.12 3.14 -0.33	40.33 3.66 -0.19	44.86 4.12 -0.16	51.07 4.76 0.00	52.57 5.00 0.00	45.38 3.89 0.00	44.68 3.03 0.00	56.43 4.05 0.00	84.08 7.07 0.00	51.80 4.11 0.00	95.26 7.60 0.00	66.25 5.16 0.00	51.19 3.97 0.00	43.18 3.36 0.00	37.51 2.81 -0.04
ELEC_TRO_TEK 24086	65.04 3.33 -32.96	52.69 3.04 -23.12	51.61 2.95 -21.94	51.27 2.75 -24.16	51.30 2.82 -23.25	42.49 2.98 -13.38	51.84 3.30 -19.17	51.37 3.50 -17.88	50.99 3.49 -18.42	42.80 3.55 -8.59	47.61 4.14 -6.99	57.66 4.72 -12.35	51.91 5.23 -0.36	55.31 5.40 -2.34	60.35 4.83 -14.03	82.72 4.88 -36.19	82.05 6.03 -23.64	86.24 8.82 -0.42	79.85 5.57 -26.60	97.45 9.78 0.00	67.57 6.47 0.00	57.70 5.05 -5.42	44.32 4.51 0.00	38.69 3.96 -0.07
ELLENBURG_WT_PWR 323604	25.12 -0.70 2.94	25.90 -0.64 0.00	26.00 -0.71 0.00	23.87 -0.50 0.00	24.74 -0.49 0.00	25.63 -0.49 0.00	29.04 -0.34 0.00	29.63 -0.35 0.00	28.63 -0.43 0.00	30.18 -0.47 0.00	-32.71 -0.54 68.65	39.95 -0.63 0.00	45.51 -0.80 0.00	46.76 -0.81 0.00	40.92 -0.58 0.00	41.08 -0.58 0.00	51.56 -0.81 0.00	75.40 -1.60 0.00	46.68 -1.01 0.00	86.25 -1.42 0.00	60.08 -1.01 0.00	46.44 -0.78 0.00	39.07 -0.74 0.00	34.00 -0.66 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.31 0.56 0.00	26.53 0.00 0.00	26.92 0.21 0.00	24.45 0.08 0.00	25.26 0.03 0.00	26.15 0.03 0.00	29.43 0.06 0.00	29.81 -0.17 0.00	28.94 -0.13 0.00	30.97 0.31 0.00	37.16 0.69 0.00	41.11 0.53 0.00	46.82 0.51 0.00	51.72 0.61 -3.54	46.53 0.11 -4.92	61.30 0.30 -19.34	98.81 -0.20 -46.63	183.60 0.03 -106.57	77.57 -0.69 -30.57	89.61 -1.82 -3.77	64.85 -0.24 -4.00	60.88 0.41 -13.25	40.78 0.97 0.00	36.36 1.70 0.00
EMPIRE_CC_1 323656	25.84 1.38 4.28	27.71 1.39 0.22	27.97 1.38 0.12	25.64 1.27 0.00	26.58 1.35 0.00	27.68 1.56 0.00	30.93 1.58 0.03	31.43 1.51 0.06	30.47 1.46 0.06	31.13 1.40 0.93	37.27 1.56 0.77	41.72 1.66 0.51	48.11 1.82 0.01	49.40 1.83 0.00	43.00 1.55 0.04	43.08 1.58 0.16	54.35 2.15 0.17	80.03 3.02 0.00	49.78 2.09 0.00	91.85 4.18 0.00	64.02 2.92 0.00	49.31 2.09 0.00	41.43 1.62 0.00	35.86 1.30 0.11
EMPIRE_CC_2 323658	25.84 1.38 4.28	27.71 1.39 0.22	27.97 1.38 0.12	25.64 1.27 0.00	26.58 1.35 0.00	27.68 1.56 0.00	30.93 1.58 0.03	31.43 1.51 0.06	30.47 1.46 0.06	31.13 1.40 0.93	37.27 1.56 0.77	41.72 1.66 0.51	48.11 1.82 0.01	49.40 1.83 0.00	43.00 1.55 0.04	43.08 1.58 0.16	54.35 2.15 0.17	80.03 3.02 0.00	49.78 2.09 0.00	91.85 4.18 0.00	64.02 2.92 0.00	49.31 2.09 0.00	41.43 1.62 0.00	35.86 1.30 0.11
ERIE_WT_PWR 323693	29.57 0.82 0.00	26.76 0.22 0.00	27.13 0.42 0.00	24.66 0.29 0.00	25.48 0.25 0.00	26.38 0.25 0.00	29.67 0.30 0.00	30.09 0.10 0.00	29.23 0.16 0.00	31.27 0.61 0.00	37.52 1.04 0.00	41.50 0.92 0.00	47.29 0.98 0.00	51.13 1.10 -2.46	45.47 0.54 -3.43	55.83 0.72 -13.46	85.15 0.32 -32.45	152.02 0.82 -74.19	68.81 -0.17 -21.29	89.49 -0.80 -2.62	64.42 0.39 -2.93	57.82 0.88 -9.71	41.17 1.36 0.00	36.68 2.02 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.76 1.01 0.00	27.33 0.79 0.00	27.49 0.78 0.00	25.07 0.71 0.00	25.96 0.73 0.00	26.90 0.77 0.00	30.32 0.94 0.00	31.00 1.02 0.00	30.17 1.10 0.00	31.91 1.25 0.00	38.31 1.53 -0.30	42.36 1.64 -0.14	48.30 1.99 0.00	49.90 2.15 -0.18	43.54 1.80 -0.25	44.51 1.87 -0.98	56.99 2.27 -2.36	86.08 3.69 -5.39	51.40 2.17 -1.55	91.59 3.73 -0.19	63.83 2.50 -0.24	49.86 1.85 -0.80	41.37 1.56 0.00	36.06 1.40 0.00
E_CANADA_CAP_HY 24051	28.48 1.67 1.93	27.82 1.38 0.10	28.03 1.37 0.05	25.61 1.24 0.00	26.52 1.29 0.00	27.47 1.34 0.00	31.02 1.66 0.01	31.76 1.80 0.03	30.82 1.78 0.03	32.29 1.98 0.35	38.69 2.42 0.20	43.29 2.88 0.17	49.60 3.29 0.00	50.02 2.45 0.00	44.52 3.03 0.00	44.82 3.17 0.00	56.34 3.97 0.00	83.13 6.12 0.00	51.48 3.80 0.00	93.75 6.08 0.00	65.44 4.34 0.00	51.02 3.80 0.00	42.78 2.97 0.00	37.21 2.60 0.05
E_CANADA_MHWK_HY 24050	30.07 1.18 -0.14	27.65 1.12 0.00	27.77 1.06 0.00	25.39 1.02 0.00	26.32 1.10 0.00	27.41 1.28 0.00	30.78 1.40 0.00	31.52 1.54 0.00	30.63 1.56 0.00	32.13 1.48 0.00	41.68 1.58 -3.63	42.13 1.55 0.00	48.21 1.90 0.00	49.57 2.00 0.00	43.13 1.63 0.00	43.49 1.83 0.00	54.89 2.51 0.00	81.04 4.04 0.00	50.37 2.68 0.00	91.91 4.24 0.00	63.96 2.86 0.00	49.37 2.15 0.00	41.33 1.52 0.00	35.59 0.93 0.00
E_FISHKILL___LBMP 23776	34.22 2.53 -2.95	29.01 2.32 -0.15	29.04 2.24 -0.08	26.47 2.11 0.00	27.39 2.16 0.00	28.42 2.30 0.00	31.89 2.50 -0.02	32.67 2.65 -0.04	31.75 2.63 -0.04	32.85 2.66 0.47	37.87 3.10 1.71	43.47 3.49 0.61	50.17 3.93 0.07	51.60 4.03 0.00	44.82 3.56 0.24	44.28 3.60 0.98	55.85 4.55 1.07	83.71 6.70 0.00	51.90 4.21 0.00	95.57 7.90 0.00	66.48 5.39 0.00	51.45 4.22 0.00	43.37 3.56 0.00	37.78 3.04 -0.07
FAR ROCKAWAY___4 23548	65.61 3.90 -32.96	53.19 3.53 -23.12	52.08 3.42 -21.94	51.70 3.17 -24.16	51.74 3.26 -23.25	42.93 3.43 -13.38	52.35 3.81 -19.17	51.90 4.03 -17.88	51.54 4.04 -18.42	43.41 4.16 -8.59	48.39 4.93 -6.99	58.53 5.60 -12.35	52.78 6.11 -0.36	56.05 6.14 -2.34	60.71 5.19 -14.03	83.43 5.58 -36.19	82.91 6.89 -23.64	86.84 9.42 -0.42	80.26 5.98 -26.60	98.77 11.11 0.00	68.45 7.35 0.00	58.37 5.72 -5.43	45.06 5.24 -0.01	39.49 4.75 -0.08
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.41 3.22 -3.44	29.59 2.90 -0.15	29.58 2.79 -0.08	26.97 2.60 0.00	27.90 2.67 0.00	29.01 2.88 0.00	32.56 3.17 -0.02	33.37 3.35 -0.04	32.49 3.37 -0.04	39.63 3.46 -5.51	50.73 4.05 -10.20	49.65 4.55 -4.53	51.76 5.12 -0.33	52.84 5.26 0.00	47.31 4.65 -1.16	51.13 4.67 -4.79	63.44 5.82 -5.24	85.53 8.53 0.00	52.95 5.27 0.00	97.48 9.81 0.00	67.81 6.72 0.00	52.55 5.33 0.00	44.37 4.56 0.00	38.69 3.96 -0.07

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.41 3.22 -3.44	29.60 2.91 -0.15	29.59 2.80 -0.08	26.97 2.61 0.00	27.90 2.67 0.00	29.00 2.88 0.00	32.55 3.16 -0.02	33.36 3.34 -0.04	32.47 3.36 -0.04	39.61 3.45 -5.51	50.71 4.03 -10.20	49.62 4.52 -4.53	51.74 5.10 -0.33	52.81 5.24 0.00	47.29 4.63 -1.16	51.12 4.67 -4.79	63.43 5.81 -5.24	85.52 8.52 0.00	52.94 5.25 0.00	97.45 9.78 0.00	67.82 6.72 0.00	52.57 5.34 0.00	44.38 4.57 0.00	38.70 3.97 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.37 3.18 -3.44	29.55 2.87 -0.15	29.54 2.75 -0.08	26.93 2.57 0.00	27.86 2.63 0.00	28.97 2.84 0.00	32.52 3.13 -0.02	33.33 3.31 -0.04	32.43 3.32 -0.04	39.57 3.41 -5.51	50.66 3.98 -10.20	49.57 4.46 -4.53	51.66 5.03 -0.33	52.74 5.17 0.00	47.22 4.56 -1.16	51.04 4.59 -4.79	63.33 5.71 -5.24	85.37 8.36 0.00	52.84 5.16 0.00	97.28 9.61 0.00	67.68 6.59 0.00	52.46 5.24 0.00	44.29 4.48 0.00	38.63 3.90 -0.07
FARRAGUT___LBMP 323566	35.34 3.15 -3.44	29.53 2.84 -0.15	29.52 2.73 -0.08	26.91 2.54 0.00	27.84 2.61 0.00	28.94 2.81 0.00	32.49 3.10 -0.02	33.29 3.27 -0.04	32.40 3.28 -0.04	39.53 3.37 -5.51	50.61 3.93 -10.20	49.51 4.40 -4.53	51.60 4.96 -0.33	52.66 5.09 0.00	47.16 4.50 -1.16	50.98 4.53 -4.79	63.25 5.64 -5.24	85.28 8.27 0.00	52.79 5.11 0.00	97.19 9.52 0.00	67.63 6.53 0.00	52.41 5.19 0.00	44.25 4.44 0.00	38.59 3.86 -0.07
FENNER___WINDPWR 24204	29.54 0.79 0.00	27.19 0.65 0.00	27.33 0.62 0.00	24.91 0.54 0.00	25.80 0.57 0.00	26.69 0.56 0.00	30.10 0.73 0.00	30.77 0.78 0.00	29.93 0.86 0.00	31.65 1.00 0.00	38.52 1.25 -0.78	42.09 1.40 -0.12	48.03 1.72 0.00	49.49 1.91 0.00	43.14 1.64 0.00	43.24 1.58 0.00	54.23 1.86 0.00	79.86 2.85 0.00	49.38 1.70 0.00	90.42 2.75 0.00	62.92 1.83 0.00	48.86 1.64 0.00	41.16 1.35 0.00	35.82 1.16 0.00
FIBERTEK___ENERGY 23856	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
FITZPATRICK____ 23598	28.09 -0.66 0.00	25.85 -0.68 0.00	26.03 -0.68 0.00	23.73 -0.64 0.00	24.55 -0.68 0.00	25.44 -0.69 0.00	28.63 -0.75 0.00	29.22 -0.76 0.00	28.37 -0.70 0.00	29.98 -0.67 0.00	35.72 -0.75 0.00	38.38 -0.85 1.35	45.37 -0.94 0.00	46.68 -0.90 0.00	40.68 -0.82 0.00	40.84 -0.82 0.00	51.31 -1.07 0.00	75.51 -1.49 0.00	46.63 -1.06 0.00	85.55 -2.12 0.00	59.63 -1.47 0.00	46.11 -1.11 0.00	38.91 -0.90 0.00	33.94 -0.72 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.01 2.93 -2.33	29.32 2.66 -0.12	29.34 2.57 -0.07	26.76 2.39 0.00	27.68 2.45 0.00	28.73 2.61 0.00	32.27 2.88 -0.02	33.07 3.06 -0.03	32.17 3.06 -0.03	33.91 3.16 -0.10	39.80 3.73 0.40	44.74 4.24 0.07	51.14 4.84 0.02	52.61 5.03 0.00	45.89 4.46 0.08	45.91 4.56 0.31	57.82 5.79 0.34	85.59 8.59 0.00	53.04 5.35 0.00	97.56 9.89 0.00	67.82 6.73 0.00	52.43 5.21 0.00	44.14 4.33 0.00	38.39 3.67 -0.06
FORT ORANGE____ 23900	27.79 1.52 2.49	27.96 1.55 0.13	28.17 1.53 0.07	25.78 1.42 0.00	26.72 1.49 0.00	27.71 1.59 0.00	30.96 1.60 0.02	31.56 1.61 0.03	30.59 1.55 0.04	31.54 1.48 0.60	37.51 1.59 0.56	41.82 1.58 0.34	48.08 1.79 0.01	49.37 1.80 0.00	42.97 1.52 0.03	43.01 1.49 0.14	54.24 2.02 0.16	79.83 2.83 0.00	49.52 1.83 0.00	91.25 3.58 0.00	63.62 2.53 0.00	48.96 1.74 0.00	41.13 1.32 0.00	35.59 0.99 0.06
FORT_DRUM_COGEN 23780	28.31 0.13 0.57	26.51 -0.02 0.00	26.61 -0.10 0.00	24.19 -0.18 0.00	25.12 -0.10 0.00	26.04 -0.08 0.00	29.55 0.18 0.00	30.15 0.17 0.00	29.22 0.15 0.00	30.92 0.26 0.00	28.40 0.35 8.42	41.24 0.46 -0.20	46.80 0.49 0.00	48.14 0.57 0.00	41.81 0.31 0.00	41.35 -0.30 0.00	51.90 -0.48 0.00	77.56 0.55 0.00	48.39 0.71 0.00	88.65 0.98 0.00	61.02 -0.07 0.00	47.39 0.17 0.00	40.05 0.24 0.00	34.83 0.17 0.00
FPL_FAR_ROCK_GT1 24212	65.61 3.90 -32.96	53.19 3.53 -23.12	52.08 3.42 -21.94	51.70 3.17 -24.16	51.74 3.26 -23.25	42.93 3.43 -13.38	52.35 3.81 -19.17	51.90 4.03 -17.88	51.54 4.04 -18.42	43.41 4.16 -8.59	48.39 4.93 -6.99	58.53 5.60 -12.35	52.78 6.11 -0.36	56.05 6.14 -2.34	60.71 5.19 -14.03	83.43 5.58 -36.19	82.91 6.89 -23.64	86.84 9.42 -0.42	80.26 5.98 -26.60	98.77 11.11 0.00	68.45 7.35 0.00	58.37 5.72 -5.43	45.06 5.24 -0.01	39.49 4.75 -0.08
FPL_FAR_ROCK_GT2 23815	65.61 3.90 -32.96	53.19 3.53 -23.12	52.08 3.42 -21.94	51.70 3.17 -24.16	51.74 3.26 -23.25	42.93 3.43 -13.38	52.35 3.81 -19.17	51.90 4.03 -17.88	51.54 4.04 -18.42	43.41 4.16 -8.59	48.39 4.93 -6.99	58.53 5.60 -12.35	52.78 6.11 -0.36	56.05 6.14 -2.34	60.71 5.19 -14.03	83.43 5.58 -36.19	82.91 6.89 -23.64	86.84 9.42 -0.42	80.26 5.98 -26.60	98.77 11.11 0.00	68.45 7.35 0.00	58.37 5.72 -5.43	45.06 5.24 -0.01	39.49 4.75 -0.08
FRANKLIN_FALL_HYD 24054	25.42 -0.59 2.74	25.97 -0.57 0.00	26.10 -0.61 0.00	23.92 -0.45 0.00	24.79 -0.44 0.00	25.62 -0.50 0.00	29.07 -0.30 0.00	29.73 -0.25 0.00	28.69 -0.38 0.00	30.28 -0.37 0.00	-29.49 -0.37 65.60	40.20 -0.38 0.00	45.77 -0.54 0.00	47.02 -0.55 0.00	41.09 -0.41 0.00	41.13 -0.53 0.00	51.60 -0.78 0.00	75.65 -1.36 0.00	46.87 -0.81 0.00	86.29 -1.38 0.00	60.11 -0.99 0.00	46.59 -0.63 0.00	39.26 -0.55 0.00	34.15 -0.51 0.00
FREEPORT_EQUS_GT1 23764	68.50 3.55 -36.20	53.58 3.28 -23.76	51.88 3.22 -21.94	51.51 2.99 -24.16	51.56 3.08 -23.25	42.75 3.25 -13.38	52.56 3.63 -19.55	52.49 3.85 -18.66	51.71 3.83 -18.81	43.57 3.92 -8.99	51.92 4.46 -10.98	68.36 5.11 -22.67	52.36 5.68 -0.36	55.66 5.74 -2.34	60.70 5.18 -14.03	83.15 5.24 -36.26	82.48 6.47 -23.64	86.86 9.44 -0.42	80.28 6.00 -26.60	98.33 10.66 0.00	67.97 6.88 0.00	58.07 5.42 -5.42	45.19 4.99 -0.39	39.12 4.39 -0.07
FREEPORT___CT2 23818	68.50 3.55 -36.20	53.58 3.28 -23.76	51.88 3.22 -21.94	51.51 2.99 -24.16	51.56 3.08 -23.25	42.75 3.25 -13.38	52.56 3.63 -19.55	52.49 3.85 -18.66	51.71 3.83 -18.81	43.57 3.92 -8.99	51.92 4.46 -10.98	68.36 5.11 -22.67	52.36 5.68 -0.36	55.66 5.74 -2.34	60.70 5.18 -14.03	83.15 5.24 -36.26	82.48 6.47 -23.64	86.86 9.44 -0.42	80.28 6.00 -26.60	98.33 10.66 0.00	67.97 6.88 0.00	58.07 5.42 -5.42	45.19 4.99 -0.39	39.12 4.39 -0.07
FULTON COGEN____ 23766	28.51 -0.23 0.00	26.23 -0.31 0.00	26.39 -0.32 0.00	24.04 -0.32 0.00	24.88 -0.35 0.00	25.79 -0.34 0.00	29.03 -0.34 0.00	29.64 -0.34 0.00	28.82 -0.25 0.00	30.49 -0.17 0.00	36.98 -0.11 -0.61	40.88 -0.14 -0.44	46.16 -0.15 0.00	47.51 -0.06 0.00	41.39 -0.11 0.00	41.59 -0.07 0.00	52.24 -0.13 0.00	76.94 -0.07 0.00	47.46 -0.22 0.00	86.91 -0.76 0.00	60.50 -0.60 0.00	46.78 -0.44 0.00	39.51 -0.30 0.00	34.45 -0.21 0.00

FULTON___LFGE 323630	30.39 3.73 2.09	29.74 3.32 0.11	29.97 3.32 0.06	27.38 3.01 0.00	28.39 3.16 0.00	29.46 3.34 0.00	33.38 4.03 0.02	34.18 4.23 0.03	33.03 3.99 0.03	34.41 4.14 0.39	42.93 4.74 -1.72	45.41 5.02 0.19	52.07 5.76 0.00	51.99 4.42 0.00	46.74 5.24 0.00	47.37 5.71 0.00	59.91 7.53 0.00	89.13 12.13 0.00	55.54 7.86 0.00	102.02 14.35 0.00	71.60 10.50 0.00	54.98 7.76 0.00	45.70 5.89 0.00	39.48 4.88 0.05
G.F.CEMENT___DRP 24184	27.80 2.02 2.97	28.30 1.93 0.16	28.52 1.90 0.09	26.13 1.76 0.00	27.05 1.82 0.00	28.09 1.97 0.00	31.56 2.21 0.02	32.24 2.30 0.04	31.25 2.22 0.04	32.21 2.24 0.69	40.60 2.57 -1.55	43.14 2.94 0.39	49.80 3.49 0.01	51.46 3.89 0.00	44.84 3.38 0.03	45.06 3.53 0.13	56.95 4.72 0.14	84.26 7.26 0.00	52.46 4.77 0.00	96.48 8.82 0.00	67.19 6.09 0.00	51.42 4.20 0.00	42.74 2.93 0.00	36.73 2.14 0.08
GARDENVILLE___LBMP 24039	29.45 0.70 0.00	26.66 0.13 0.00	27.03 0.32 0.00	24.57 0.20 0.00	25.39 0.16 0.00	26.28 0.16 0.00	29.56 0.18 0.00	29.97 -0.02 0.00	29.12 0.04 0.00	31.15 0.49 0.00	37.37 0.90 0.00	41.33 0.75 0.00	47.11 0.80 0.00	51.26 0.90 -2.79	45.74 0.37 -3.88	57.43 0.55 -15.22	89.19 0.10 -36.71	161.38 0.49 -83.88	71.35 -0.39 -24.06	89.40 -1.23 -2.96	64.54 0.10 -3.34	58.96 0.66 -11.08	40.99 1.18 0.00	36.52 1.86 0.00
GENERAL___MILLS 23808	29.54 0.79 0.00	26.73 0.20 0.00	27.11 0.40 0.00	24.64 0.27 0.00	25.45 0.22 0.00	26.36 0.23 0.00	29.64 0.27 0.00	30.05 0.07 0.00	29.20 0.13 0.00	31.24 0.58 0.00	37.48 1.01 0.00	41.47 0.89 0.00	47.27 0.96 0.00	51.11 1.08 -2.46	45.45 0.52 -3.43	55.81 0.70 -13.46	85.13 0.30 -32.45	151.98 0.78 -74.19	68.78 -0.20 -21.29	89.40 -0.89 -2.62	64.36 0.34 -2.93	57.77 0.84 -9.71	41.13 1.32 0.00	36.65 1.99 0.00
GE_PLASTICS___DRP 24183	28.64 1.51 1.61	27.97 1.52 0.08	28.16 1.50 0.04	25.76 1.39 0.00	26.68 1.45 0.00	27.68 1.55 0.00	30.94 1.58 0.01	31.57 1.60 0.02	30.60 1.56 0.02	31.72 1.51 0.45	37.71 1.71 0.48	42.17 1.87 0.28	48.38 2.08 0.01	49.58 2.00 0.00	43.13 1.67 0.04	43.22 1.71 0.15	54.45 2.25 0.17	80.12 3.12 0.00	49.54 1.85 0.00	91.13 3.47 0.00	63.46 2.36 0.00	48.87 1.64 0.00	41.10 1.29 0.00	35.60 0.99 0.04
GILBOA___1 23756	30.30 1.55 0.00	28.15 1.62 0.00	28.28 1.58 0.00	25.83 1.46 0.00	26.74 1.51 0.00	27.60 1.48 0.00	30.89 1.52 0.00	31.55 1.57 0.00	30.60 1.53 0.00	32.17 1.51 0.00	38.21 1.73 0.00	42.50 1.92 0.00	48.48 2.17 0.00	49.71 2.13 0.00	43.29 1.79 0.00	43.43 1.77 0.00	54.52 2.15 0.00	79.99 2.98 0.00	49.84 2.16 0.00	92.06 4.39 0.00	64.00 2.90 0.00	49.34 2.12 0.00	41.71 1.90 0.00	36.27 1.61 0.00
GILBOA___2 23757	30.30 1.55 0.00	28.15 1.62 0.00	28.28 1.58 0.00	25.83 1.46 0.00	26.74 1.51 0.00	27.60 1.48 0.00	30.89 1.52 0.00	31.55 1.57 0.00	30.60 1.53 0.00	32.17 1.51 0.00	38.21 1.73 0.00	42.50 1.92 0.00	48.48 2.17 0.00	49.71 2.13 0.00	43.29 1.79 0.00	43.43 1.77 0.00	54.52 2.15 0.00	79.99 2.98 0.00	49.84 2.16 0.00	92.06 4.39 0.00	64.00 2.90 0.00	49.34 2.12 0.00	41.71 1.90 0.00	36.27 1.61 0.00
GILBOA___3 23758	30.30 1.55 0.00	28.15 1.62 0.00	28.28 1.58 0.00	25.83 1.46 0.00	26.74 1.51 0.00	27.60 1.48 0.00	30.89 1.52 0.00	31.55 1.57 0.00	30.60 1.53 0.00	32.17 1.51 0.00	38.21 1.73 0.00	42.50 1.92 0.00	48.48 2.17 0.00	49.71 2.13 0.00	43.29 1.79 0.00	43.43 1.77 0.00	54.52 2.15 0.00	79.99 2.98 0.00	49.84 2.16 0.00	92.06 4.39 0.00	64.00 2.90 0.00	49.34 2.12 0.00	41.71 1.90 0.00	36.27 1.61 0.00
GILBOA___4 23759	30.30 1.55 0.00	28.15 1.62 0.00	28.28 1.58 0.00	25.83 1.46 0.00	26.74 1.51 0.00	27.60 1.48 0.00	30.89 1.52 0.00	31.55 1.57 0.00	30.60 1.53 0.00	32.17 1.51 0.00	38.21 1.73 0.00	42.50 1.92 0.00	48.48 2.17 0.00	49.71 2.13 0.00	43.29 1.79 0.00	43.43 1.77 0.00	54.52 2.15 0.00	79.99 2.98 0.00	49.84 2.16 0.00	92.06 4.39 0.00	64.00 2.90 0.00	49.34 2.12 0.00	41.71 1.90 0.00	36.27 1.61 0.00
GILBOA___ 23599	30.30 1.55 0.00	28.15 1.62 0.00	28.28 1.58 0.00	25.83 1.46 0.00	26.74 1.51 0.00	27.60 1.48 0.00	30.89 1.52 0.00	31.55 1.57 0.00	30.60 1.53 0.00	32.17 1.51 0.00	38.21 1.73 0.00	42.50 1.92 0.00	48.48 2.17 0.00	49.71 2.13 0.00	43.29 1.79 0.00	43.43 1.77 0.00	54.52 2.15 0.00	79.99 2.98 0.00	49.84 2.16 0.00	92.06 4.39 0.00	64.00 2.90 0.00	49.34 2.12 0.00	41.71 1.90 0.00	36.27 1.61 0.00
GINNA___ 23603	27.82 -0.93 0.00	25.36 -1.18 0.00	25.59 -1.12 0.00	23.26 -1.11 0.00	24.04 -1.19 0.00	24.93 -1.19 0.00	28.12 -1.25 0.00	28.65 -1.33 0.00	27.87 -1.20 0.00	29.67 -0.99 0.00	35.54 -0.93 0.00	39.54 -1.04 0.00	45.15 -1.17 0.00	46.37 -1.06 0.15	40.23 -1.06 0.20	39.93 -0.93 0.80	49.00 -1.44 1.93	70.54 -2.04 4.42	44.67 -1.75 1.27	83.62 -3.90 0.16	58.60 -2.31 0.18	45.05 -1.58 0.60	38.65 -1.16 0.00	33.96 -0.70 0.00
GLEN PARK___ 23778	28.41 0.20 0.54	26.56 0.03 0.00	26.65 -0.06 0.00	24.22 -0.15 0.00	25.15 -0.08 0.00	26.09 -0.04 0.00	29.62 0.24 0.00	30.22 0.24 0.00	29.31 0.23 0.00	31.02 0.36 0.00	28.99 0.48 7.96	41.40 0.62 -0.21	46.98 0.67 0.00	48.28 0.71 0.00	41.95 0.46 0.00	41.48 -0.18 0.00	52.08 -0.30 0.00	77.92 0.92 0.00	48.60 0.92 0.00	89.01 1.34 0.00	61.24 0.14 0.00	47.55 0.32 0.00	40.17 0.36 0.00	34.90 0.24 0.00
GLENWOOD_IC_1_G5 23712	65.32 3.61 -32.96	52.95 3.30 -23.11	51.86 3.21 -21.94	51.50 2.97 -24.16	51.53 3.06 -23.25	42.71 3.21 -13.38	52.09 3.55 -19.17	51.63 3.76 -17.88	51.28 3.78 -18.42	43.14 3.89 -8.59	48.04 4.58 -6.99	58.17 5.24 -12.35	52.56 5.88 -0.36	55.80 5.89 -2.34	60.67 5.15 -14.03	83.07 5.22 -36.19	82.48 6.47 -23.64	86.87 9.45 -0.42	80.23 5.95 -26.60	98.68 11.02 0.00	68.39 7.29 0.00	58.28 5.63 -5.42	44.76 4.95 0.00	39.06 4.33 -0.07
GLENWOOD_IC_2_G1 23688	65.24 3.54 -32.96	52.89 3.24 -23.11	51.79 3.14 -21.94	51.44 2.91 -24.16	51.47 2.99 -23.24	42.63 3.13 -13.38	51.99 3.45 -19.17	51.53 3.66 -17.88	51.15 3.65 -18.42	42.99 3.74 -8.59	47.86 4.39 -6.99	57.96 5.02 -12.35	52.28 5.60 -0.36	55.66 5.74 -2.34	60.63 5.11 -14.03	83.03 5.18 -36.19	82.44 6.42 -23.64	86.79 9.37 -0.42	80.17 5.89 -26.60	98.16 10.49 0.00	68.05 6.95 0.00	58.04 5.40 -5.43	44.59 4.78 0.00	38.91 4.18 -0.07
GLENWOOD_IC_3_G1 23689	65.24 3.54 -32.96	52.89 3.24 -23.11	51.79 3.14 -21.94	51.44 2.91 -24.16	51.47 2.99 -23.24	42.63 3.13 -13.38	51.99 3.45 -19.17	51.53 3.66 -17.88	51.15 3.65 -18.42	42.99 3.74 -8.59	47.86 4.39 -6.99	57.96 5.02 -12.35	52.28 5.60 -0.36	55.66 5.74 -2.34	60.63 5.11 -14.03	83.03 5.18 -36.19	82.44 6.42 -23.64	86.79 9.37 -0.42	80.17 5.89 -26.60	98.16 10.49 0.00	68.05 6.95 0.00	58.04 5.40 -5.43	44.59 4.78 0.00	38.91 4.18 -0.07

GLENWOOD___4 23550	65.32 3.61 -32.96	52.95 3.30 -23.11	51.86 3.21 -21.94	51.50 2.97 -24.16	51.53 3.06 -23.25	42.71 3.21 -13.38	52.09 3.55 -19.17	51.63 3.76 -17.88	51.28 3.78 -18.42	43.14 3.89 -8.59	48.04 4.58 -6.99	58.17 5.24 -12.35	52.56 5.88 -0.36	55.87 5.96 -2.34	60.77 5.25 -14.03	83.16 5.31 -36.19	82.61 6.59 -23.64	87.05 9.62 -0.42	80.35 6.06 -26.60	98.68 11.02 0.00	68.39 7.29 0.00	58.28 5.63 -5.42	44.76 4.95 0.00	39.06 4.33 -0.07
GLENWOOD___5 23614	65.32 3.61 -32.96	52.95 3.30 -23.11	51.86 3.21 -21.94	51.50 2.97 -24.16	51.53 3.06 -23.25	42.71 3.21 -13.38	52.09 3.55 -19.17	51.63 3.76 -17.88	51.28 3.78 -18.42	43.14 3.89 -8.59	48.04 4.58 -6.99	58.17 5.24 -12.35	52.56 5.88 -0.36	55.87 5.96 -2.34	60.77 5.25 -14.03	83.16 5.31 -36.19	82.61 6.59 -23.64	87.05 9.62 -0.42	80.35 6.06 -26.60	98.68 11.02 0.00	68.39 7.29 0.00	58.28 5.63 -5.42	44.76 4.95 0.00	39.06 4.33 -0.07
GLOBAL GREEN_PORT_GT1 23814	79.18 5.10 -45.33	56.79 4.67 -25.59	53.25 4.60 -21.94	52.76 4.23 -24.16	52.80 4.33 -23.24	44.13 4.63 -13.38	55.27 5.25 -20.64	63.81 5.59 -28.24	56.68 5.65 -21.95	46.40 5.63 -10.11	64.87 6.12 -22.27	135.94 7.37 -87.99	215.44 8.07 -161.06	222.77 8.57 -166.62	197.99 7.69 -148.81	210.64 7.94 -161.04	181.85 9.55 -119.93	193.66 14.20 -102.46	187.99 8.70 -131.61	101.05 13.38 0.00	69.84 8.75 0.00	60.44 7.80 -5.42	47.99 6.71 -1.47	40.33 5.59 -0.07
GLOBE___DSASP 323697	28.39 -0.35 0.00	25.69 -0.85 0.00	26.10 -0.60 0.00	23.67 -0.70 0.00	24.43 -0.80 0.00	25.28 -0.84 0.00	28.46 -0.91 0.00	28.68 -1.31 0.00	27.78 -1.30 0.00	29.71 -0.95 0.00	35.63 -0.84 0.00	39.44 -1.14 0.00	44.81 -1.50 0.00	47.55 -1.51 -1.49	41.84 -1.73 -2.07	48.27 -1.53 -8.14	69.53 -2.47 -19.62	118.51 -3.34 -44.84	57.80 -2.75 -12.86	83.68 -5.57 -1.58	59.89 -2.64 -1.44	50.65 -1.34 -4.77	39.34 -0.47 0.00	35.26 0.61 0.00
GOETHSLN___LBMP 323567	35.22 3.02 -3.44	29.41 2.73 -0.15	29.40 2.61 -0.08	26.80 2.43 0.00	27.73 2.50 0.00	28.82 2.70 0.00	32.35 2.96 -0.02	33.16 3.14 -0.04	32.26 3.15 -0.04	39.38 3.22 -5.51	50.42 3.74 -10.20	49.28 4.17 -4.53	51.04 4.67 -0.07	52.38 4.81 0.00	46.93 4.29 -1.15	49.01 4.30 -3.06	62.94 5.36 -5.21	84.86 7.86 0.01	52.55 4.87 0.01	96.76 9.09 0.00	67.31 6.21 0.00	52.21 4.99 0.00	42.58 4.27 1.50	38.47 3.74 -0.07
GOODYEAR_LAKE_HYD 323669	30.34 1.59 0.00	27.94 1.41 0.00	28.09 1.38 0.00	25.64 1.27 0.00	26.53 1.30 0.00	27.50 1.38 0.00	30.92 1.54 0.00	31.66 1.68 0.00	30.76 1.69 0.00	32.49 1.83 0.00	38.69 2.21 0.00	43.14 2.52 -0.04	49.21 2.90 0.00	50.41 2.74 -0.10	44.23 2.59 -0.14	44.92 2.70 -0.56	57.00 3.28 -1.35	85.01 4.91 -3.09	51.61 3.05 -0.89	93.18 5.40 -0.11	64.80 3.57 -0.13	50.49 2.82 -0.44	42.12 2.31 0.00	36.71 2.05 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.60 0.85 0.00	27.18 0.64 0.00	27.35 0.64 0.00	24.98 0.61 0.00	25.85 0.62 0.00	26.77 0.65 0.00	30.09 0.71 0.00	30.74 0.75 0.00	29.91 0.84 0.00	31.64 0.98 0.00	37.74 1.26 0.00	41.95 1.27 -0.10	47.91 1.60 0.00	49.50 1.68 -0.25	43.18 1.33 -0.34	44.43 1.42 -1.35	57.21 1.57 -3.26	87.15 2.68 -7.46	51.31 1.49 -2.14	90.65 2.72 -0.26	63.24 1.82 -0.32	49.66 1.37 -1.07	41.06 1.25 0.00	35.90 1.24 0.00
GOUDEY___7 23579	29.63 0.88 0.00	27.20 0.67 0.00	27.38 0.67 0.00	25.01 0.64 0.00	25.87 0.64 0.00	26.80 0.67 0.00	30.11 0.74 0.00	30.77 0.79 0.00	29.94 0.87 0.00	31.67 1.02 0.00	37.79 1.32 0.00	42.00 1.33 -0.10	47.98 1.67 0.00	49.59 1.76 -0.25	43.24 1.40 -0.34	44.50 1.48 -1.35	57.29 1.65 -3.26	87.27 2.80 -7.46	51.38 1.55 -2.14	90.77 2.84 -0.26	63.34 1.92 -0.32	49.73 1.44 -1.07	41.11 1.30 0.00	35.94 1.28 0.00
GOUDEY___8 23580	29.60 0.85 0.00	27.18 0.64 0.00	27.35 0.64 0.00	24.98 0.61 0.00	25.85 0.62 0.00	26.77 0.65 0.00	30.09 0.71 0.00	30.74 0.75 0.00	29.91 0.84 0.00	31.64 0.98 0.00	37.74 1.26 0.00	41.95 1.27 -0.10	47.91 1.60 0.00	49.50 1.68 -0.25	43.18 1.33 -0.34	44.43 1.42 -1.35	57.21 1.57 -3.26	87.15 2.68 -7.46	51.31 1.49 -2.14	90.65 2.72 -0.26	63.24 1.82 -0.32	49.66 1.37 -1.07	41.06 1.25 0.00	35.90 1.24 0.00
GOWANUS_GT1_1 24077	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_2 24078	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_3 24079	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_4 24080	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_5 24084	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_6 24111	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41

GOWANUS_GT1_7 24112	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT1_8 24113	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_1 24114	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_2 24115	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_3 24116	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_4 24117	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_5 24118	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_6 24119	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_7 24120	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT2_8 24121	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_1 24122	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_2 24123	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_3 24124	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_4 24125	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_5 24126	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41

GOWANUS_GT3_6 24127	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_7 24128	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT3_8 24129	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_1 24130	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_2 24131	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_3 24132	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_4 24133	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_5 24134	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_6 24135	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_7 24136	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GOWANUS_GT4_8 24137	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GREENIDGE___3 23582	29.67 0.92 0.00	27.08 0.55 0.00	27.28 0.57 0.00	24.89 0.52 0.00	25.75 0.52 0.00	26.70 0.58 0.00	30.10 0.73 0.00	30.77 0.79 0.00	29.98 0.91 0.00	31.83 1.17 0.00	37.95 1.47 0.00	41.93 1.27 -0.08	47.79 1.48 0.00	49.57 1.64 -0.36	43.30 1.30 -0.50	45.04 1.42 -1.97	58.60 1.49 -4.75	90.51 2.66 -10.85	52.15 1.36 -3.11	90.22 2.17 -0.38	63.08 1.48 -0.51	50.06 1.17 -1.67	41.07 1.26 0.00	36.24 1.58 0.00
GREENIDGE___4 23583	29.67 0.92 0.00	27.08 0.55 0.00	27.28 0.57 0.00	24.89 0.52 0.00	25.75 0.52 0.00	26.70 0.58 0.00	30.10 0.73 0.00	30.77 0.79 0.00	29.98 0.91 0.00	31.83 1.17 0.00	37.95 1.47 0.00	41.93 1.27 -0.08	47.79 1.48 0.00	49.57 1.64 -0.36	43.30 1.30 -0.50	45.04 1.42 -1.97	58.60 1.49 -4.75	90.51 2.66 -10.85	52.15 1.36 -3.11	90.22 2.17 -0.38	63.08 1.48 -0.51	50.06 1.17 -1.67	41.07 1.26 0.00	36.24 1.58 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
GROVEVILLE___HYD 323602	34.01 2.93 -2.33	29.32 2.66 -0.12	29.34 2.57 -0.07	26.76 2.39 0.00	27.68 2.45 0.00	28.73 2.61 0.00	32.27 2.88 -0.02	33.07 3.06 -0.03	32.17 3.06 -0.03	33.91 3.16 -0.10	39.80 3.73 0.40	44.74 4.24 0.07	51.14 4.84 0.02	52.61 5.03 0.00	45.89 4.46 0.08	45.91 4.56 0.31	57.82 5.79 0.34	85.59 8.59 0.00	53.04 5.35 0.00	97.56 9.89 0.00	67.82 6.73 0.00	52.43 5.21 0.00	44.14 4.33 0.00	38.39 3.67 -0.06

HAMPSHIRE___PAPER_HYD 323593	26.50 -0.71 1.54	25.84 -0.70 0.00	25.99 -0.72 0.00	23.67 -0.70 0.00	24.56 -0.67 0.00	25.34 -0.78 0.00	28.74 -0.63 0.00	29.35 -0.64 0.00	28.27 -0.81 0.00	29.87 -0.79 0.00	-11.50 -0.91 47.07	39.70 -0.96 -0.08	45.21 -1.10 0.00	46.47 -1.10 0.00	40.34 -1.15 0.00	40.27 -1.39 0.00	50.53 -1.84 0.00	74.73 -2.28 0.00	46.38 -1.31 0.00	85.00 -2.67 0.00	58.92 -2.17 0.00	45.85 -1.37 0.00	38.84 -0.97 0.00	33.84 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	29.85 0.97 -0.14	27.41 0.88 0.00	27.55 0.84 0.00	25.20 0.83 0.00	26.12 0.89 0.00	27.20 1.08 0.00	30.56 1.19 0.00	31.29 1.31 0.00	30.41 1.34 0.00	31.94 1.28 0.00	41.51 1.41 -3.63	41.98 1.40 0.00	48.02 1.71 0.00	49.37 1.79 0.00	42.92 1.42 0.00	43.22 1.56 0.00	54.50 2.13 0.00	80.44 3.43 0.00	49.93 2.25 0.00	90.44 2.77 0.00	62.92 1.83 0.00	49.09 1.86 0.00	41.13 1.32 0.00	35.44 0.78 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.13 2.70 -2.68	29.11 2.44 -0.13	29.13 2.35 -0.07	26.54 2.18 0.00	27.46 2.23 0.00	28.50 2.38 0.00	32.01 2.62 -0.02	32.81 2.79 -0.03	31.89 2.78 -0.04	35.19 2.87 -1.66	42.53 3.40 -2.65	45.69 3.86 -1.25	50.76 4.37 -0.08	52.11 4.54 0.00	45.79 4.02 -0.28	46.91 4.10 -1.15	58.85 5.21 -1.26	84.73 7.73 0.00	52.48 4.80 0.00	96.50 8.83 0.00	67.11 6.02 0.00	51.89 4.67 0.00	43.72 3.91 0.00	38.09 3.37 -0.06
HARZA MOOSE___RIVER 24016	29.04 0.62 0.33	27.02 0.49 0.00	27.16 0.45 0.00	24.74 0.37 0.00	25.64 0.42 0.00	26.54 0.42 0.00	30.03 0.65 0.00	30.69 0.70 0.00	29.79 0.72 0.00	31.50 0.84 0.00	33.24 1.05 4.29	41.84 1.19 -0.07	47.73 1.42 0.00	49.16 1.59 0.00	42.79 1.29 0.00	42.79 1.13 0.00	53.55 1.18 0.00	79.35 2.35 0.00	49.21 1.52 0.00	89.74 2.07 0.00	62.20 1.11 0.00	48.20 0.97 0.00	40.63 0.82 0.00	35.31 0.65 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.39 3.17 -3.48	29.59 2.90 -0.15	29.57 2.78 -0.08	26.96 2.59 0.00	27.89 2.66 0.00	29.00 2.88 0.00	32.56 3.16 -0.02	33.37 3.34 -0.04	32.48 3.36 -0.05	39.97 3.39 -5.93	51.41 3.89 -11.04	49.92 4.46 -4.89	51.72 5.06 -0.35	52.76 5.19 0.00	47.31 4.56 -1.26	51.39 4.54 -5.20	63.71 5.65 -5.68	85.29 8.28 0.00	52.80 5.11 0.00	97.18 9.51 0.00	67.68 6.58 0.00	52.52 5.30 0.00	44.35 4.54 0.00	38.69 3.95 -0.07
HEMPSTEAD____ 23647	65.11 3.40 -32.96	52.76 3.11 -23.12	51.69 3.04 -21.94	51.34 2.81 -24.16	51.37 2.89 -23.25	42.57 3.07 -13.38	51.97 3.43 -19.17	51.50 3.63 -17.88	51.12 3.62 -18.42	42.95 3.70 -8.59	47.77 4.30 -6.99	57.86 4.92 -12.35	52.17 5.49 -0.36	55.52 5.61 -2.34	60.56 5.03 -14.03	82.93 5.08 -36.19	82.31 6.29 -23.64	86.58 9.16 -0.42	80.06 5.78 -26.60	97.89 10.22 0.00	67.81 6.72 0.00	57.87 5.22 -5.42	44.46 4.65 0.00	38.84 4.10 -0.07
HICKLING___1 23621	29.92 1.18 0.00	27.32 0.79 0.00	27.51 0.80 0.00	25.16 0.79 0.00	26.02 0.79 0.00	26.94 0.82 0.00	30.30 0.93 0.00	30.99 1.01 0.00	30.23 1.15 0.00	32.09 1.43 0.00	38.37 1.90 0.00	42.49 1.83 -0.08	48.69 2.38 0.00	50.60 2.53 -0.49	44.17 1.98 -0.69	46.50 2.13 -2.70	61.11 2.22 -6.52	95.82 3.91 -14.91	54.02 2.06 -4.28	91.86 3.66 -0.53	64.30 2.53 -0.68	51.34 1.88 -2.24	41.72 1.90 0.00	36.64 1.98 0.00
HICKLING___2 23622	29.92 1.18 0.00	27.32 0.79 0.00	27.51 0.80 0.00	25.16 0.79 0.00	26.02 0.79 0.00	26.94 0.82 0.00	30.30 0.93 0.00	30.99 1.01 0.00	30.23 1.15 0.00	32.09 1.43 0.00	38.37 1.90 0.00	42.49 1.83 -0.08	48.69 2.38 0.00	50.60 2.53 -0.49	44.17 1.98 -0.69	46.50 2.13 -2.70	61.11 2.22 -6.52	95.82 3.91 -14.91	54.02 2.06 -4.28	91.86 3.66 -0.53	64.30 2.53 -0.68	51.34 1.88 -2.24	41.72 1.90 0.00	36.64 1.98 0.00
HIGH FALLS___HY 23754	33.45 2.90 -1.80	29.21 2.59 -0.09	29.25 2.48 -0.05	26.67 2.30 0.00	27.58 2.35 0.00	28.62 2.49 0.00	32.15 2.77 -0.01	32.96 2.96 -0.02	32.03 2.94 -0.03	34.02 3.04 -0.33	40.25 3.59 -0.19	44.76 4.03 -0.16	50.91 4.60 0.00	52.42 4.85 0.00	45.65 4.15 0.00	45.72 4.06 0.00	57.65 5.27 0.00	85.18 8.17 0.00	52.78 5.10 0.00	97.17 9.50 0.00	67.55 6.46 0.00	52.23 5.00 0.00	43.98 4.17 0.00	38.24 3.53 -0.04
HILLBURN___GT 23639	34.22 2.71 -2.77	29.13 2.46 -0.14	29.15 2.37 -0.07	26.57 2.20 0.00	27.48 2.25 0.00	28.53 2.41 0.00	32.03 2.64 -0.02	32.82 2.81 -0.04	31.89 2.78 -0.04	35.37 2.84 -1.87	42.86 3.33 -3.05	45.79 3.78 -1.43	50.62 4.22 -0.09	51.93 4.36 0.00	45.66 3.83 -0.33	46.87 3.87 -1.34	58.76 4.92 -1.47	84.27 7.27 0.00	52.21 4.53 0.00	96.05 8.39 0.00	66.82 5.73 0.00	51.74 4.52 0.00	43.63 3.82 0.00	38.07 3.34 -0.06
HISHELDN_WT_PWR 323625	29.36 0.62 0.00	26.65 0.12 0.00	27.00 0.29 0.00	24.57 0.20 0.00	25.41 0.18 0.00	26.30 0.18 0.00	29.54 0.17 0.00	30.00 0.02 0.00	29.18 0.10 0.00	31.18 0.53 0.00	37.37 0.89 0.00	41.34 0.75 0.00	47.12 0.81 0.00	50.10 0.87 -1.66	44.17 0.35 -2.32	51.23 0.47 -9.10	74.28 -0.04 -21.94	127.54 0.39 -50.14	61.75 -0.31 -14.38	88.29 -1.15 -1.77	63.74 0.13 -2.52	56.21 0.64 -8.35	40.89 1.08 0.00	36.38 1.71 0.00
HOLTSVILLE_IC_1 23690	76.72 3.55 -44.43	55.27 3.32 -25.41	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.83 3.32 -13.38	53.66 3.75 -20.53	62.24 3.94 -28.32	54.83 3.84 -21.93	44.48 3.82 -10.00	61.98 4.35 -21.15	132.36 5.22 -86.56	219.44 5.62 -167.51	221.01 5.79 -167.65	189.31 5.23 -142.58	195.54 5.27 -148.61	164.16 6.34 -105.44	175.76 9.29 -89.46	173.61 5.88 -120.05	96.98 9.32 0.00	67.23 6.13 0.00	57.41 4.76 -5.42	45.43 4.25 -1.37	38.49 3.76 -0.07
HOLTSVILLE_IC_10 23699	81.18 3.71 -48.72	56.28 3.47 -26.27	52.07 3.42 -21.94	51.69 3.16 -24.16	51.71 3.24 -23.24	42.98 3.48 -13.38	54.34 3.93 -21.04	62.26 4.14 -28.14	55.21 4.04 -22.11	45.23 4.05 -10.53	67.57 4.64 -26.45	140.51 5.57 -94.36	193.78 6.05 -141.42	219.09 6.26 -165.25	221.64 5.63 -174.51	255.22 5.57 -207.99	232.07 6.65 -173.05	238.22 9.76 -151.45	229.92 6.25 -175.98	97.67 10.00 0.00	67.71 6.61 0.00	57.77 5.12 -5.42	46.22 4.54 -1.88	38.70 3.97 -0.07
HOLTSVILLE_IC_2 23691	76.72 3.55 -44.43	55.27 3.32 -25.41	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.83 3.32 -13.38	53.66 3.75 -20.53	62.24 3.94 -28.32	54.83 3.84 -21.93	44.48 3.82 -10.00	61.98 4.35 -21.15	132.36 5.22 -86.56	219.44 5.62 -167.51	221.01 5.79 -167.65	189.31 5.23 -142.58	195.54 5.27 -148.61	164.16 6.34 -105.44	175.76 9.29 -89.46	173.61 5.88 -120.05	96.98 9.32 0.00	67.23 6.13 0.00	57.41 4.76 -5.42	45.43 4.25 -1.37	38.49 3.76 -0.07
HOLTSVILLE_IC_3 23692	76.72 3.55 -44.43	55.27 3.32 -25.41	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.83 3.32 -13.38	53.66 3.75 -20.53	62.24 3.94 -28.32	54.83 3.84 -21.93	44.48 3.82 -10.00	61.98 4.35 -21.15	132.36 5.22 -86.56	219.44 5.62 -167.51	221.01 5.79 -167.65	189.31 5.23 -142.58	195.54 5.27 -148.61	164.16 6.34 -105.44	175.76 9.29 -89.46	173.61 5.88 -120.05	96.98 9.32 0.00	67.23 6.13 0.00	57.41 4.76 -5.42	45.43 4.25 -1.37	38.49 3.76 -0.07

HOLTSVILLE_IC_4 23693	76.72 3.55 -44.43	55.27 3.32 -25.41	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.83 3.32 -13.38	53.66 3.75 -20.53	62.24 3.94 -28.32	54.83 3.84 -21.93	44.48 3.82 -10.00	61.98 4.35 -21.15	132.36 5.22 -86.56	219.44 5.62 -167.51	221.01 5.79 -167.65	189.31 5.23 -142.58	195.54 5.27 -148.61	164.16 6.34 -105.44	175.76 9.29 -89.46	173.61 5.88 -120.05	96.98 9.32 0.00	67.23 6.13 0.00	57.41 4.76 -5.42	45.43 4.25 -1.37	38.49 3.76 -0.07
HOLTSVILLE_IC_5 23694	76.72 3.55 -44.43	55.27 3.32 -25.41	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.83 3.32 -13.38	53.66 3.75 -20.53	62.24 3.94 -28.32	54.83 3.84 -21.93	44.48 3.82 -10.00	61.98 4.35 -21.15	132.36 5.22 -86.56	219.44 5.62 -167.51	221.01 5.79 -167.65	189.31 5.23 -142.58	195.54 5.27 -148.61	164.16 6.34 -105.44	175.76 9.29 -89.46	173.61 5.88 -120.05	96.98 9.32 0.00	67.23 6.13 0.00	57.41 4.76 -5.42	45.43 4.25 -1.37	38.49 3.76 -0.07
HOLTSVILLE_IC_6 23695	81.18 3.71 -48.72	56.28 3.47 -26.27	52.07 3.42 -21.94	51.69 3.16 -24.16	51.71 3.24 -23.24	42.98 3.48 -13.38	54.34 3.93 -21.04	62.26 4.14 -28.14	55.21 4.04 -22.11	45.23 4.05 -10.53	67.57 4.64 -26.45	140.51 5.57 -94.36	193.78 6.05 -141.42	219.09 6.26 -165.25	221.64 5.63 -174.51	255.22 5.57 -207.99	232.07 6.65 -173.05	238.22 9.76 -151.45	229.92 6.25 -175.98	97.67 10.00 0.00	67.71 6.61 0.00	57.77 5.12 -5.42	46.22 4.54 -1.88	38.70 3.97 -0.07
HOLTSVILLE_IC_7 23696	81.18 3.71 -48.72	56.28 3.47 -26.27	52.07 3.42 -21.94	51.69 3.16 -24.16	51.71 3.24 -23.24	42.98 3.48 -13.38	54.34 3.93 -21.04	62.26 4.14 -28.14	55.21 4.04 -22.11	45.23 4.05 -10.53	67.57 4.64 -26.45	140.51 5.57 -94.36	193.78 6.05 -141.42	219.09 6.26 -165.25	221.64 5.63 -174.51	255.22 5.57 -207.99	232.07 6.65 -173.05	238.22 9.76 -151.45	229.92 6.25 -175.98	97.67 10.00 0.00	67.71 6.61 0.00	57.77 5.12 -5.42	46.22 4.54 -1.88	38.70 3.97 -0.07
HOLTSVILLE_IC_8 23697	81.18 3.71 -48.72	56.28 3.47 -26.27	52.07 3.42 -21.94	51.69 3.16 -24.16	51.71 3.24 -23.24	42.98 3.48 -13.38	54.34 3.93 -21.04	62.26 4.14 -28.14	55.21 4.04 -22.11	45.23 4.05 -10.53	67.57 4.64 -26.45	140.51 5.57 -94.36	193.78 6.05 -141.42	219.09 6.26 -165.25	221.64 5.63 -174.51	255.22 5.57 -207.99	232.07 6.65 -173.05	238.22 9.76 -151.45	229.92 6.25 -175.98	97.67 10.00 0.00	67.71 6.61 0.00	57.77 5.12 -5.42	46.22 4.54 -1.88	38.70 3.97 -0.07
HOLTSVILLE_IC_9 23698	81.18 3.71 -48.72	56.28 3.47 -26.27	52.07 3.42 -21.94	51.69 3.16 -24.16	51.71 3.24 -23.24	42.98 3.48 -13.38	54.34 3.93 -21.04	62.26 4.14 -28.14	55.21 4.04 -22.11	45.23 4.05 -10.53	67.57 4.64 -26.45	140.51 5.57 -94.36	193.78 6.05 -141.42	219.09 6.26 -165.25	221.64 5.63 -174.51	255.22 5.57 -207.99	232.07 6.65 -173.05	238.22 9.76 -151.45	229.92 6.25 -175.98	97.67 10.00 0.00	67.71 6.61 0.00	57.77 5.12 -5.42	46.22 4.54 -1.88	38.70 3.97 -0.07
HOWARD_WT_PWR 323690	30.09 1.34 0.00	27.38 0.84 0.00	27.63 0.92 0.00	25.23 0.87 0.00	26.15 0.92 0.00	27.09 0.96 0.00	30.45 1.08 0.00	31.11 1.13 0.00	30.35 1.27 0.00	32.33 1.68 0.00	38.67 2.19 0.00	42.84 2.20 -0.06	49.00 2.69 0.00	51.26 2.86 -0.83	44.86 2.21 -1.16	48.54 2.34 -4.55	65.68 2.35 -10.96	106.13 4.04 -25.08	56.94 2.05 -7.20	91.96 3.41 -0.89	64.61 2.39 -1.13	53.08 2.13 -3.73	41.95 2.14 0.00	37.07 2.41 0.00
HQ_GEN_CEDARS 23644	24.65 -1.35 2.75	25.33 -1.20 0.00	25.55 -1.16 0.00	23.31 -1.05 0.00	24.16 -1.07 0.00	24.93 -1.20 0.00	28.20 -1.17 0.00	28.75 -1.23 0.00	27.69 -1.39 0.00	29.22 -1.44 0.00	-31.04 -1.72 65.80	38.72 -1.86 0.00	44.13 -2.18 0.00	45.28 -2.29 0.00	39.53 -1.96 0.00	39.63 -2.03 0.00	49.77 -2.61 0.00	73.07 -3.94 0.00	45.24 -2.44 0.00	83.30 -4.37 0.00	58.04 -3.05 0.00	45.04 -2.18 0.00	38.05 -1.76 0.00	33.15 -1.50 0.00
HQ_GEN_CEDARS_PROXY 323590	24.65 -1.35 2.75	25.33 -1.20 0.00	25.83 -1.16 -0.28	23.31 -1.05 0.00	24.16 -1.07 0.00	24.93 -1.20 0.00	28.20 -1.17 0.00	28.75 -1.23 0.00	27.69 -1.39 0.00	29.22 -1.44 0.00	-31.04 -1.72 65.80	38.72 -1.86 0.00	44.13 -2.18 0.00	45.28 -2.29 0.00	39.53 -1.96 0.00	39.63 -2.03 0.00	49.77 -2.61 0.00	73.07 -3.94 0.00	45.24 -2.44 0.00	83.30 -4.37 0.00	58.04 -3.05 0.00	45.04 -2.18 0.00	38.05 -1.76 0.00	33.15 -1.50 0.00
HQ_GEN_IMPORT 323601	27.15 -0.89 0.71	25.75 -0.79 0.00	25.94 -0.76 0.00	23.68 -0.69 0.00	24.52 -0.71 0.00	25.36 -0.76 0.00	28.59 -0.79 0.00	29.16 -0.83 0.00	28.21 -0.86 0.00	29.75 -0.90 0.00	18.40 -1.08 17.00	30.54 -1.18 8.86	44.94 -1.37 0.00	34.67 -1.46 11.45	29.64 -1.20 10.66	31.66 -1.22 8.78	50.85 -1.53 0.00	74.66 -2.35 0.00	46.24 -1.44 0.00	85.02 -2.65 0.00	59.31 -1.79 0.00	41.03 -1.34 4.85	38.66 -1.15 0.00	33.65 -1.01 0.00
HQ_GEN_WHEEL 23651	27.15 -0.89 0.71	25.75 -0.79 0.00	25.94 -0.76 0.00	23.68 -0.69 0.00	24.52 -0.71 0.00	25.36 -0.76 0.00	28.59 -0.79 0.00	29.16 -0.83 0.00	28.21 -0.86 0.00	29.75 -0.90 0.00	18.40 -1.08 17.00	30.54 -1.18 8.86	44.94 -1.37 0.00	34.67 -1.46 11.45	29.64 -1.20 10.66	31.66 -1.22 8.78	50.85 -1.53 0.00	74.66 -2.35 0.00	46.24 -1.44 0.00	85.02 -2.65 0.00	59.31 -1.79 0.00	41.03 -1.34 4.85	38.66 -1.15 0.00	33.65 -1.01 0.00
HUDSON_AVE_GT_3 23810	35.44 3.24 -3.44	29.61 2.92 -0.15	29.59 2.80 -0.08	26.98 2.61 0.00	27.91 2.68 0.00	29.02 2.89 0.00	32.58 3.18 -0.02	33.38 3.36 -0.04	32.49 3.38 -0.04	39.64 3.47 -5.51	50.75 4.07 -10.20	49.67 4.56 -4.53	51.78 5.15 -0.33	52.87 5.29 0.00	47.34 4.69 -1.16	51.17 4.72 -4.79	63.48 5.87 -5.24	85.60 8.59 0.00	52.99 5.30 0.00	97.54 9.87 0.00	67.87 6.78 0.00	52.61 5.38 0.00	44.40 4.60 0.00	38.73 3.99 -0.07
HUDSON_AVE_GT_4 23540	35.44 3.24 -3.44	29.61 2.92 -0.15	29.59 2.80 -0.08	26.98 2.61 0.00	27.91 2.68 0.00	29.02 2.89 0.00	32.58 3.18 -0.02	33.38 3.36 -0.04	32.49 3.38 -0.04	39.64 3.47 -5.51	50.75 4.07 -10.20	49.67 4.56 -4.53	51.78 5.15 -0.33	52.87 5.29 0.00	47.34 4.69 -1.16	51.17 4.72 -4.79	63.48 5.87 -5.24	85.60 8.59 0.00	52.99 5.30 0.00	97.54 9.87 0.00	67.87 6.78 0.00	52.61 5.38 0.00	44.40 4.60 0.00	38.73 3.99 -0.07
HUDSON_AVE_GT_5 23657	35.44 3.24 -3.44	29.61 2.92 -0.15	29.59 2.80 -0.08	26.98 2.61 0.00	27.91 2.68 0.00	29.02 2.89 0.00	32.58 3.18 -0.02	33.38 3.36 -0.04	32.49 3.38 -0.04	39.64 3.47 -5.51	50.75 4.07 -10.20	49.67 4.56 -4.53	51.78 5.15 -0.33	52.87 5.29 0.00	47.34 4.69 -1.16	51.17 4.72 -4.79	63.48 5.87 -5.24	85.60 8.59 0.00	52.99 5.30 0.00	97.54 9.87 0.00	67.87 6.78 0.00	52.61 5.38 0.00	44.40 4.60 0.00	38.73 3.99 -0.07
HUDSON_AVE_10 24168	35.29 3.10 -3.44	29.48 2.79 -0.15	29.46 2.67 -0.08	26.85 2.49 0.00	27.78 2.55 0.00	28.91 2.78 0.00	32.47 3.08 -0.02	33.28 3.26 -0.04	32.40 3.29 -0.04	39.52 3.36 -5.51	50.63 3.95 -10.20	49.49 4.39 -4.53	51.56 4.93 -0.33	52.62 5.04 0.00	47.15 4.49 -1.16	50.98 4.53 -4.79	63.25 5.64 -5.24	85.26 8.26 0.00	52.76 5.08 0.00	97.16 9.49 0.00	67.60 6.51 0.00	52.42 5.20 0.00	44.24 4.43 0.00	38.58 3.85 -0.07

HUNTER MOUNT___DRP 323613	32.04 2.29 -1.00	28.75 2.16 -0.05	28.84 2.11 -0.03	26.32 1.96 0.00	27.26 2.03 0.00	28.30 2.18 0.00	31.73 2.35 -0.01	32.47 2.47 -0.01	31.53 2.44 -0.02	33.11 2.47 0.02	39.04 2.85 0.29	43.69 3.20 0.08	49.91 3.61 0.01	50.91 3.34 0.00	44.53 3.09 0.05	44.90 3.44 0.19	56.63 4.47 0.21	83.53 6.52 0.00	51.80 4.12 0.00	95.38 7.71 0.00	66.38 5.28 0.00	51.12 3.90 0.00	42.94 3.13 0.00	37.17 2.48 -0.02
HUNTINGTON_RES_REC 323705	51.69 3.33 -19.62	50.05 3.06 -20.45	51.65 2.99 -21.94	51.31 2.78 -24.16	51.33 2.85 -23.24	42.58 3.08 -13.38	50.42 3.47 -17.58	50.84 3.62 -17.24	50.13 3.52 -17.54	41.18 3.57 -6.95	31.11 4.11 9.48	27.57 4.83 17.85	106.57 5.34 -54.92	390.16 5.60 -336.99	736.95 5.15 -690.30	1052.54 5.23 -1005.66	1083.91 6.43 -1025.10	1039.24 9.30 -952.93	970.90 5.97 -917.25	97.26 9.59 0.00	67.34 6.28 0.03	57.10 4.79 -5.09	42.45 4.24 1.60	38.49 3.75 -0.07
HUNTLEY___63 23557	29.31 0.57 0.00	26.52 -0.01 0.00	26.92 0.21 0.00	24.43 0.06 0.00	25.23 0.00 0.00	26.14 0.01 0.00	29.42 0.05 0.00	29.72 -0.26 0.00	28.87 -0.20 0.00	30.88 0.22 0.00	37.03 0.55 0.00	40.93 0.35 0.00	46.57 0.26 0.00	49.71 0.38 -1.75	43.89 -0.05 -2.44	51.38 0.14 -9.58	75.07 -0.41 -23.11	129.55 -0.28 -52.82	61.94 -0.90 -15.16	87.23 -2.31 -1.87	62.82 -0.35 -2.07	54.52 0.42 -6.87	40.76 0.95 0.00	36.41 1.75 0.00
HUNTLEY___64 23558	29.31 0.57 0.00	26.52 -0.01 0.00	26.92 0.21 0.00	24.43 0.06 0.00	25.23 0.00 0.00	26.14 0.01 0.00	29.42 0.05 0.00	29.72 -0.26 0.00	28.87 -0.20 0.00	30.88 0.22 0.00	37.03 0.55 0.00	40.93 0.35 0.00	46.57 0.26 0.00	49.71 0.38 -1.75	43.89 -0.05 -2.44	51.38 0.14 -9.58	75.07 -0.41 -23.11	129.55 -0.28 -52.82	61.94 -0.90 -15.16	87.23 -2.31 -1.87	62.82 -0.35 -2.07	54.52 0.42 -6.87	40.76 0.95 0.00	36.41 1.75 0.00
HUNTLEY___65 23559	29.31 0.57 0.00	26.52 -0.01 0.00	26.92 0.21 0.00	24.43 0.06 0.00	25.23 0.00 0.00	26.14 0.01 0.00	29.42 0.05 0.00	29.72 -0.26 0.00	28.87 -0.20 0.00	30.88 0.22 0.00	37.03 0.55 0.00	40.93 0.35 0.00	46.57 0.26 0.00	49.71 0.38 -1.75	43.89 -0.05 -2.44	51.38 0.14 -9.58	75.07 -0.41 -23.11	129.55 -0.28 -52.82	61.94 -0.90 -15.16	87.23 -2.31 -1.87	62.82 -0.35 -2.07	54.52 0.42 -6.87	40.76 0.95 0.00	36.41 1.75 0.00
HUNTLEY___66 23560	29.31 0.57 0.00	26.52 -0.01 0.00	26.92 0.21 0.00	24.43 0.06 0.00	25.23 0.00 0.00	26.14 0.01 0.00	29.42 0.05 0.00	29.72 -0.26 0.00	28.87 -0.20 0.00	30.88 0.22 0.00	37.03 0.55 0.00	40.93 0.35 0.00	46.57 0.26 0.00	49.71 0.38 -1.75	43.89 -0.05 -2.44	51.38 0.14 -9.58	75.07 -0.41 -23.11	129.55 -0.28 -52.82	61.94 -0.90 -15.16	87.23 -2.31 -1.87	62.82 -0.35 -2.07	54.52 0.42 -6.87	40.76 0.95 0.00	36.41 1.75 0.00
HUNTLEY___67 23561	29.04 0.29 0.00	26.28 -0.25 0.00	26.67 -0.03 0.00	24.22 -0.15 0.00	25.01 -0.22 0.00	25.89 -0.24 0.00	29.14 -0.24 0.00	29.48 -0.51 0.00	28.60 -0.48 0.00	30.60 -0.06 0.00	36.72 0.24 0.00	40.63 0.05 0.00	46.24 -0.07 0.00	51.81 -0.01 -4.25	46.99 -0.42 -5.92	64.67 -0.22 -23.23	107.55 -0.85 -56.03	204.09 -0.96 -128.05	83.15 -1.27 -36.73	89.35 -2.84 -4.52	64.81 -0.91 -4.63	62.47 -0.08 -15.33	40.38 0.57 0.00	36.04 1.38 0.00
HUNTLEY___68 23562	29.04 0.29 0.00	26.28 -0.25 0.00	26.67 -0.03 0.00	24.22 -0.15 0.00	25.01 -0.22 0.00	25.89 -0.24 0.00	29.14 -0.24 0.00	29.48 -0.51 0.00	28.60 -0.48 0.00	30.60 -0.06 0.00	36.72 0.24 0.00	40.63 0.05 0.00	46.24 -0.07 0.00	51.81 -0.01 -4.25	46.99 -0.42 -5.92	64.67 -0.22 -23.23	107.55 -0.85 -56.03	204.09 -0.96 -128.05	83.15 -1.27 -36.73	89.35 -2.84 -4.52	64.81 -0.91 -4.63	62.47 -0.08 -15.33	40.38 0.57 0.00	36.04 1.38 0.00
HYLAND___LFGE 323620	30.60 1.85 0.00	27.75 1.22 0.00	28.01 1.30 0.00	25.50 1.14 0.00	26.40 1.17 0.00	27.39 1.27 0.00	30.96 1.58 0.00	31.71 1.72 0.00	30.87 1.80 0.00	32.76 2.10 0.00	38.62 2.14 0.00	42.54 1.96 0.00	48.71 2.40 0.00	50.62 2.55 -0.50	44.29 2.10 -0.70	46.59 2.19 -2.73	61.26 2.29 -6.60	95.95 3.86 -15.08	53.88 1.87 -4.33	90.73 2.53 -0.53	64.31 2.48 -0.74	51.63 1.97 -2.44	42.24 2.44 0.00	37.73 3.07 0.00
INDECK___CORINTH 23802	27.41 1.57 2.91	27.88 1.50 0.15	28.09 1.47 0.08	25.73 1.36 0.00	26.64 1.41 0.00	27.66 1.54 0.00	31.09 1.74 0.02	31.76 1.82 0.04	30.79 1.76 0.04	31.88 1.77 0.54	40.34 2.02 -1.84	42.67 2.35 0.26	49.14 2.83 0.00	50.77 3.19 0.00	44.29 2.79 0.00	44.47 2.91 0.10	56.19 3.96 0.14	83.05 6.05 0.00	51.69 4.01 0.00	95.08 7.42 0.00	66.20 5.11 0.00	50.64 3.41 0.00	42.09 2.28 0.00	36.18 1.60 0.07
INDECK___ILION 23567	29.57 0.68 -0.14	27.17 0.64 0.00	27.32 0.61 0.00	24.94 0.58 0.00	25.84 0.61 0.00	26.82 0.69 0.00	30.13 0.75 0.00	30.80 0.82 0.00	29.90 0.83 0.00	31.46 0.80 0.00	41.00 0.89 -3.63	41.50 0.92 0.00	47.44 1.12 0.00	48.71 1.14 0.00	42.47 0.97 0.00	42.72 1.07 0.00	53.81 1.43 0.00	79.33 2.32 0.00	49.19 1.51 0.00	90.20 2.53 0.00	62.78 1.69 0.00	48.49 1.27 0.00	40.75 0.94 0.00	35.31 0.65 0.00
INDECK___OLEAN 23982	30.01 1.26 0.00	27.29 0.76 0.00	27.60 0.89 0.00	25.18 0.81 0.00	26.13 0.91 0.00	27.01 0.88 0.00	30.12 0.75 0.00	30.63 0.64 0.00	29.71 0.64 0.00	31.69 1.03 0.00	37.97 1.49 0.00	41.77 1.19 0.00	47.59 1.28 0.00	50.64 1.38 -1.69	44.64 0.79 -2.35	51.81 0.91 -9.24	75.16 0.50 -22.29	129.15 1.06 -51.09	62.56 0.18 -14.69	89.85 0.38 -1.81	63.82 0.69 -2.03	54.78 0.83 -6.73	41.51 1.70 0.00	36.95 2.29 0.00
INDECK___OSWEGO 23783	28.31 -0.44 0.00	26.04 -0.49 0.00	26.22 -0.49 0.00	23.89 -0.48 0.00	24.72 -0.51 0.00	25.62 -0.50 0.00	28.86 -0.52 0.00	29.45 -0.53 0.00	28.61 -0.46 0.00	30.24 -0.42 0.00	36.81 -0.46 -0.79	40.52 -0.64 -0.58	45.38 -0.93 0.00	46.68 -0.89 0.00	40.67 -0.83 0.00	40.81 -0.85 0.00	51.27 -1.10 0.00	75.54 -1.47 0.00	46.67 -1.01 0.00	85.56 -2.11 0.00	59.61 -1.49 0.00	46.19 -1.04 0.00	39.20 -0.61 0.00	34.18 -0.48 0.00
INDECK___YERKES 23781	29.35 0.60 0.00	26.56 0.03 0.00	26.95 0.24 0.00	24.46 0.09 0.00	25.26 0.03 0.00	26.17 0.05 0.00	29.46 0.09 0.00	29.76 -0.22 0.00	28.92 -0.15 0.00	30.91 0.25 0.00	37.06 0.58 0.00	40.93 0.35 0.00	46.58 0.27 0.00	49.72 0.39 -1.75	43.89 -0.04 -2.44	51.39 0.15 -9.58	75.07 -0.41 -23.11	129.57 -0.26 -52.82	61.94 -0.90 -15.16	87.24 -2.30 -1.87	62.89 -0.28 -2.07	54.57 0.47 -6.87	40.81 1.00 0.00	36.46 1.80 0.00
INDIAN POINT_GT_1 24139	34.56 2.74 -3.07	29.18 2.50 -0.15	29.19 2.40 -0.08	26.61 2.24 0.00	27.53 2.30 0.00	28.58 2.46 0.00	32.09 2.70 -0.02	32.88 2.86 -0.04	31.96 2.85 -0.04	36.24 2.91 -2.68	44.47 3.41 -4.59	46.52 3.83 -2.10	50.76 4.30 -0.14	51.99 4.42 0.00	45.90 3.90 -0.50	47.69 3.95 -2.08	59.62 4.98 -2.27	84.35 7.34 0.00	52.26 4.58 0.00	96.16 8.50 0.00	66.90 5.81 0.00	51.79 4.57 0.00	43.70 3.89 0.00	38.11 3.37 -0.07

INDIAN POINT_GT_2 23659	34.56 2.74 -3.07	29.18 2.50 -0.15	29.19 2.40 -0.08	26.61 2.24 0.00	27.53 2.30 0.00	28.58 2.46 0.00	32.09 2.70 -0.02	32.88 2.86 -0.04	31.96 2.85 -0.04	36.24 2.91 -2.68	44.47 3.41 -4.59	46.52 3.83 -2.10	50.76 4.30 -0.14	51.99 4.42 0.00	45.90 3.90 -0.50	47.69 3.95 -2.08	59.62 4.98 -2.27	84.35 7.34 0.00	52.26 4.58 0.00	96.16 8.50 0.00	66.90 5.81 0.00	51.79 4.57 0.00	43.70 3.89 0.00	38.11 3.37 -0.07
INDIAN POINT_GT_3 24019	34.56 2.74 -3.07	29.18 2.50 -0.15	29.19 2.40 -0.08	26.61 2.24 0.00	27.53 2.30 0.00	28.58 2.46 0.00	32.09 2.70 -0.02	32.88 2.86 -0.04	31.96 2.85 -0.04	36.24 2.91 -2.68	44.47 3.41 -4.59	46.52 3.83 -2.10	50.76 4.30 -0.14	51.99 4.42 0.00	45.90 3.90 -0.50	47.69 3.95 -2.08	59.62 4.98 -2.27	84.35 7.34 0.00	52.26 4.58 0.00	96.16 8.50 0.00	66.90 5.81 0.00	51.79 4.57 0.00	43.70 3.89 0.00	38.11 3.37 -0.07
INDIAN POINT___2 23530	34.42 2.70 -2.97	29.14 2.46 -0.14	29.16 2.37 -0.08	26.57 2.20 0.00	27.49 2.26 0.00	28.54 2.42 0.00	32.05 2.66 -0.02	32.83 2.81 -0.04	31.90 2.79 -0.04	36.12 2.84 -2.62	44.31 3.32 -4.51	46.39 3.75 -2.06	50.65 4.20 -0.14	51.88 4.31 0.00	45.80 3.80 -0.49	47.53 3.83 -2.04	59.44 4.84 -2.23	84.15 7.14 0.00	52.14 4.46 0.00	95.92 8.25 0.00	66.74 5.65 0.00	51.69 4.46 0.00	43.62 3.81 0.00	38.05 3.32 -0.07
INDIAN POINT___3 23531	34.51 2.70 -3.06	29.14 2.46 -0.15	29.16 2.37 -0.08	26.58 2.21 0.00	27.50 2.27 0.00	28.55 2.43 0.00	32.05 2.66 -0.02	32.84 2.82 -0.04	31.91 2.80 -0.04	36.05 2.85 -2.54	44.13 3.32 -4.32	46.31 3.74 -1.99	50.63 4.19 -0.13	51.87 4.30 0.00	45.76 3.79 -0.47	47.43 3.83 -1.95	59.32 4.82 -2.13	84.14 7.14 0.00	52.13 4.44 0.00	95.91 8.24 0.00	66.74 5.65 0.00	51.68 4.45 0.00	43.60 3.79 0.00	38.02 3.29 -0.07
IP CORINTH___1 23988	27.57 1.73 2.91	28.03 1.65 0.15	28.24 1.62 0.08	25.86 1.49 0.00	26.78 1.55 0.00	27.81 1.68 0.00	31.25 1.89 0.02	31.93 1.98 0.04	30.96 1.93 0.04	32.05 1.94 0.54	40.56 2.24 -1.84	42.90 2.59 0.26	49.41 3.10 0.00	51.04 3.47 0.00	44.52 3.03 0.00	44.72 3.16 0.10	56.49 4.26 0.14	83.51 6.51 0.00	51.98 4.29 0.00	95.61 7.94 0.00	66.55 5.46 0.00	50.91 3.69 0.00	42.32 2.51 0.00	36.38 1.80 0.07
IP___TICONDEROGA 23804	28.88 3.07 2.95	29.30 2.92 0.15	29.60 2.97 0.08	27.11 2.74 0.00	28.12 2.89 0.00	29.20 3.07 0.00	32.84 3.48 0.02	33.50 3.56 0.04	32.44 3.42 0.04	33.35 3.38 0.68	41.60 3.56 -1.56	44.25 4.05 0.38	51.42 5.12 0.01	53.26 5.68 0.00	46.53 5.06 0.03	46.79 5.26 0.13	59.39 7.16 0.14	88.40 11.40 0.00	54.79 7.11 0.00	100.24 12.57 0.00	69.79 8.70 0.00	53.42 6.20 0.00	44.23 4.42 0.00	37.83 3.24 0.08
ISLIP_RES_REC 323679	86.57 3.87 -53.95	57.46 3.61 -27.31	52.20 3.55 -21.94	51.80 3.27 -24.16	51.84 3.36 -23.24	43.11 3.61 -13.38	55.13 4.09 -21.67	63.17 4.32 -28.87	55.88 4.22 -22.59	46.09 4.26 -11.17	74.32 4.93 -32.91	155.02 5.91 -108.53	183.12 6.48 -130.33	205.73 6.73 -151.43	207.27 6.06 -159.71	239.04 6.01 -191.37	217.46 7.19 -157.90	223.92 10.54 -136.38	215.65 6.68 -161.28	98.39 10.72 0.00	68.20 7.11 0.00	58.14 5.49 -5.42	47.13 4.82 -2.50	38.92 4.19 -0.07
JARVIS____ 23743	29.11 0.23 -0.14	26.75 0.21 0.00	26.91 0.20 0.00	24.56 0.19 0.00	25.43 0.20 0.00	26.33 0.21 0.00	29.56 0.18 0.00	30.19 0.21 0.00	29.28 0.21 0.00	30.87 0.21 0.00	40.36 0.26 -3.63	40.87 0.28 0.00	46.64 0.33 0.00	47.93 0.36 0.00	41.79 0.29 0.00	41.95 0.29 0.00	52.77 0.40 0.00	77.64 0.63 0.00	48.11 0.42 0.00	88.48 0.81 0.00	61.68 0.58 0.00	47.67 0.45 0.00	40.17 0.36 0.00	34.96 0.30 0.00
JENNISON___1 23625	30.70 1.95 0.00	28.20 1.66 0.00	28.35 1.64 0.00	25.88 1.51 0.00	26.81 1.58 0.00	27.82 1.70 0.00	31.37 2.00 0.00	32.16 2.18 0.00	31.33 2.26 0.00	33.14 2.48 0.00	39.46 2.98 0.00	43.96 3.29 -0.09	50.22 3.91 0.00	51.84 4.08 -0.18	45.24 3.49 -0.25	46.17 3.53 -0.99	59.01 4.25 -2.39	89.16 6.70 -5.45	53.27 4.02 -1.56	94.57 6.72 -0.19	66.12 4.79 -0.24	51.84 3.83 -0.79	43.16 3.35 0.00	37.55 2.87 -0.01
JENNISON___2 23626	30.70 1.95 0.00	28.20 1.66 0.00	28.35 1.64 0.00	25.88 1.51 0.00	26.81 1.58 0.00	27.82 1.70 0.00	31.37 2.00 0.00	32.16 2.18 0.00	31.33 2.26 0.00	33.14 2.48 0.00	39.46 2.98 0.00	43.96 3.29 -0.09	50.22 3.91 0.00	51.84 4.08 -0.18	45.24 3.49 -0.25	46.17 3.53 -0.99	59.01 4.25 -2.39	89.16 6.70 -5.45	53.27 4.02 -1.56	94.57 6.72 -0.19	66.12 4.79 -0.24	51.84 3.83 -0.79	43.16 3.35 0.00	37.55 2.87 -0.01
JERICHO_RISE_WT_PWR 323719	25.02 -0.85 2.88	25.75 -0.78 0.00	25.87 -0.84 0.00	23.75 -0.62 0.00	24.61 -0.62 0.00	25.48 -0.64 0.00	28.87 -0.51 0.00	29.47 -0.51 0.00	28.46 -0.61 0.00	30.02 -0.63 0.00	-31.99 -0.73 67.73	39.75 -0.83 0.00	45.28 -1.03 0.00	46.51 -1.06 0.00	40.71 -0.79 0.00	40.85 -0.80 0.00	51.26 -1.12 0.00	74.98 -2.03 0.00	46.44 -1.25 0.00	85.74 -1.93 0.00	59.74 -1.35 0.00	46.19 -1.04 0.00	38.87 -0.94 0.00	33.83 -0.83 0.00
KCE_NY_1 323755	27.94 2.19 3.01	28.47 2.09 0.16	28.66 2.04 0.09	26.20 1.84 0.00	27.17 1.94 0.00	28.23 2.10 0.00	31.65 2.30 0.02	32.31 2.37 0.04	31.37 2.34 0.05	32.33 2.37 0.70	40.77 2.77 -1.53	43.30 3.10 0.39	49.91 3.61 0.01	51.45 3.87 0.00	44.83 3.36 0.03	45.02 3.50 0.13	56.87 4.64 0.14	83.91 6.90 0.00	52.16 4.48 0.00	96.10 8.44 0.00	66.99 5.90 0.00	51.36 4.14 0.00	42.84 3.02 0.00	36.94 2.36 0.08
KEDC PORT_JEFF_GT2 24210	76.36 3.50 -44.11	55.21 3.33 -25.35	51.95 3.30 -21.94	51.59 3.06 -24.16	51.61 3.13 -23.24	42.87 3.37 -13.38	53.67 3.80 -20.49	61.08 3.98 -27.12	54.37 3.72 -21.58	44.29 3.67 -9.96	61.40 4.16 -20.76	125.63 5.00 -80.05	194.76 5.37 -143.07	195.15 5.55 -142.03	144.28 5.04 -97.75	147.88 5.08 -101.15	123.45 6.09 -64.99	127.95 8.85 -42.09	124.44 5.64 -71.12	96.48 8.81 0.00	66.91 5.82 0.00	57.22 4.57 -5.42	45.43 4.29 -1.33	38.48 3.75 -0.07
KEDC PORT_JEFF_GT3 24211	76.36 3.50 -44.11	55.21 3.33 -25.35	51.95 3.30 -21.94	51.59 3.06 -24.16	51.61 3.13 -23.24	42.87 3.37 -13.38	53.67 3.80 -20.49	61.08 3.98 -27.12	54.37 3.72 -21.58	44.29 3.67 -9.96	61.40 4.16 -20.76	125.63 5.00 -80.05	194.76 5.37 -143.07	215.59 5.55 -162.47	201.44 5.04 -154.91	228.49 5.08 -181.75	205.73 6.09 -147.27	209.47 8.85 -123.62	201.94 5.64 -148.61	96.48 8.81 0.00	66.91 5.82 0.00	57.22 4.57 -5.42	45.43 4.29 -1.33	38.48 3.75 -0.07
KEDC_GLWD_GT4 24219	65.32 3.61 -32.96	52.95 3.30 -23.11	51.86 3.21 -21.94	51.50 2.97 -24.16	51.53 3.06 -23.25	42.71 3.21 -13.38	52.09 3.55 -19.17	51.63 3.76 -17.88	51.28 3.78 -18.42	43.14 3.89 -8.59	48.04 4.58 -6.99	58.17 5.24 -12.35	52.56 5.88 -0.36	55.80 5.89 -2.34	60.67 5.15 -14.03	83.07 5.22 -36.19	82.48 6.47 -23.64	86.87 9.45 -0.42	80.23 5.95 -26.60	98.68 11.02 0.00	68.39 7.29 0.00	58.28 5.63 -5.42	44.76 4.95 0.00	39.06 4.33 -0.07

KEDC_GLWD_GT5 24220	65.32 3.61 -32.96	52.95 3.30 -23.11	51.86 3.21 -21.94	51.50 2.97 -24.16	51.53 3.06 -23.25	42.71 3.21 -13.38	52.09 3.55 -19.17	51.63 3.76 -17.88	51.28 3.78 -18.42	43.14 3.89 -8.59	48.04 4.58 -6.99	58.17 5.24 -12.35	52.56 5.88 -0.36	55.80 5.89 -2.34	60.67 5.15 -14.03	83.07 5.22 -36.19	82.48 6.47 -23.64	86.87 9.45 -0.42	80.23 5.95 -26.60	98.68 11.02 0.00	68.39 7.29 0.00	58.28 5.63 -5.42	44.76 4.95 0.00	39.06 4.33 -0.07
KENSICO____ 23655	34.77 2.86 -3.16	29.28 2.60 -0.15	29.29 2.50 -0.08	26.71 2.34 0.00	27.63 2.40 0.00	28.69 2.57 0.00	32.22 2.82 -0.02	33.02 3.00 -0.04	32.10 2.99 -0.04	36.95 3.06 -3.24	45.74 3.56 -5.70	47.18 4.02 -2.58	51.02 4.53 -0.18	52.22 4.65 0.00	46.24 4.11 -0.63	48.42 4.15 -2.61	60.44 5.21 -2.85	84.68 7.68 0.00	52.46 4.78 0.00	96.52 8.85 0.00	67.13 6.04 0.00	51.99 4.76 0.00	43.87 4.06 0.00	38.24 3.51 -0.07
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.59 2.98 -1.86	29.30 2.67 -0.09	29.33 2.57 -0.05	26.74 2.37 0.00	27.66 2.43 0.00	28.70 2.58 0.00	32.25 2.87 -0.01	33.06 3.05 -0.03	32.13 3.03 -0.03	34.14 3.14 -0.34	40.40 3.73 -0.19	44.92 4.18 -0.16	51.09 4.78 0.00	52.57 5.00 0.00	45.77 4.27 0.00	45.80 4.15 0.00	57.77 5.40 0.00	85.38 8.38 0.00	52.90 5.21 0.00	97.34 9.68 0.00	67.69 6.60 0.00	52.33 5.11 0.00	44.12 4.31 0.00	38.32 3.62 -0.04
KIAC_JFK_GT1 23816	35.36 3.17 -3.44	29.53 2.85 -0.15	29.50 2.70 -0.08	26.87 2.50 0.00	27.79 2.57 0.00	28.96 2.84 0.00	32.61 3.22 -0.02	33.45 3.43 -0.04	32.59 3.48 -0.05	39.73 3.56 -5.52	50.87 4.19 -10.20	49.63 4.48 -4.58	51.62 4.96 -0.35	52.63 5.05 0.00	47.29 4.54 -1.25	51.47 4.62 -5.19	63.81 5.76 -5.68	85.42 8.42 0.00	52.82 5.13 0.00	97.32 9.65 0.00	67.73 6.63 0.00	52.55 5.32 0.00	44.32 4.51 0.00	38.65 3.91 -0.07
KIAC_JFK_GT2 23817	35.36 3.17 -3.44	29.53 2.85 -0.15	29.50 2.70 -0.08	26.87 2.50 0.00	27.79 2.57 0.00	28.96 2.84 0.00	32.61 3.22 -0.02	33.45 3.43 -0.04	32.59 3.48 -0.05	39.73 3.56 -5.52	50.87 4.19 -10.20	49.63 4.48 -4.58	51.62 4.96 -0.35	52.63 5.05 0.00	47.29 4.54 -1.25	51.47 4.62 -5.19	63.81 5.76 -5.68	85.42 8.42 0.00	52.82 5.13 0.00	97.32 9.65 0.00	67.73 6.63 0.00	52.55 5.32 0.00	44.32 4.51 0.00	38.65 3.91 -0.07
KINTIGH____ 23543	28.70 -0.05 0.00	26.05 -0.49 0.00	26.40 -0.31 0.00	23.96 -0.41 0.00	24.75 -0.48 0.00	25.62 -0.50 0.00	28.87 -0.50 0.00	29.28 -0.70 0.00	28.41 -0.66 0.00	30.32 -0.33 0.00	36.35 -0.13 0.00	40.32 -0.26 0.00	45.91 -0.40 0.00	46.59 -0.34 0.64	40.01 -0.60 0.89	37.73 -0.43 3.50	42.97 -0.97 8.44	56.48 -1.22 19.30	40.80 -1.35 5.54	84.00 -2.98 0.68	59.01 -1.21 0.88	43.83 -0.48 2.91	39.87 0.06 0.00	35.36 0.70 0.00
LACHUTE____HYDRO 323717	28.88 3.07 2.95	29.30 2.92 0.15	29.60 2.97 0.08	27.11 2.74 0.00	28.12 2.89 0.00	29.20 3.07 0.00	32.84 3.48 0.02	33.50 3.56 0.04	32.44 3.42 0.04	33.35 3.38 0.68	41.60 3.56 -1.56	44.25 4.05 0.38	51.42 5.12 0.01	53.26 5.68 0.00	46.53 5.06 0.03	46.79 5.26 0.13	59.39 7.16 0.14	88.40 11.40 0.00	54.79 7.11 0.00	100.24 12.57 0.00	69.79 8.70 0.00	53.42 6.20 0.00	44.23 4.42 0.00	37.83 3.24 0.08
LEDERLE____ 23769	34.41 2.82 -2.84	29.23 2.55 -0.14	29.24 2.45 -0.08	26.65 2.28 0.00	27.57 2.34 0.00	28.63 2.51 0.00	32.15 2.75 -0.02	32.94 2.92 -0.04	32.01 2.90 -0.04	35.67 2.97 -2.04	43.32 3.48 -3.36	46.09 3.95 -1.57	50.83 4.42 -0.10	52.12 4.55 0.00	45.88 4.02 -0.36	47.21 4.06 -1.49	59.14 5.14 -1.63	84.61 7.61 0.00	52.41 4.72 0.00	96.40 8.74 0.00	67.06 5.97 0.00	51.92 4.70 0.00	43.79 3.98 0.00	38.20 3.47 -0.07
LINDEN COGEN____ 23786	35.19 3.00 -3.44	29.40 2.71 -0.15	29.38 2.59 -0.08	26.79 2.42 0.00	27.71 2.48 0.00	28.81 2.68 0.00	32.33 2.94 -0.02	33.14 3.12 -0.04	32.25 3.13 -0.04	39.36 3.20 -5.51	50.41 3.72 -10.20	49.26 4.16 -4.53	51.02 4.64 -0.07	52.36 4.79 0.00	46.90 4.26 -1.15	48.98 4.26 -3.06	62.92 5.33 -5.21	84.83 7.83 0.01	52.52 4.84 0.01	96.73 9.06 0.00	67.28 6.19 0.00	52.19 4.97 0.00	42.56 4.24 1.50	38.45 3.71 -0.07
LIPA_MISC_IPP 23656	77.62 3.76 -45.11	55.59 3.52 -25.54	52.10 3.44 -21.94	51.71 3.18 -24.16	51.74 3.26 -23.24	43.01 3.51 -13.38	53.94 3.96 -20.61	62.44 4.18 -28.28	55.12 4.09 -21.95	44.84 4.10 -10.08	63.15 4.68 -21.99	133.95 5.61 -87.76	215.59 6.09 -163.19	220.71 6.25 -166.90	193.80 5.61 -146.69	204.18 5.70 -156.82	174.16 6.77 -115.01	185.11 10.04 -98.06	181.73 6.34 -127.71	97.22 9.55 0.00	67.36 6.26 0.00	57.53 4.88 -5.42	45.56 4.30 -1.45	38.49 3.76 -0.07
LISF____SOLAR 323691	78.41 3.84 -45.83	55.80 3.57 -25.69	52.15 3.50 -21.94	51.77 3.24 -24.16	51.79 3.32 -23.24	43.07 3.57 -13.38	54.10 4.03 -20.70	62.47 4.25 -28.24	55.23 4.17 -21.98	45.01 4.18 -10.17	64.12 4.76 -22.88	135.30 5.72 -89.00	211.07 6.22 -158.54	220.52 6.39 -166.56	199.81 5.77 -152.55	215.18 5.86 -167.66	186.66 6.96 -127.33	196.70 10.33 -109.36	192.09 6.50 -137.90	97.49 9.82 0.00	67.56 6.47 0.00	57.69 5.04 -5.42	45.76 4.42 -1.53	38.58 3.85 -0.07
LITTLE FALLS____HYD 24013	30.07 1.18 -0.14	27.65 1.12 0.00	27.77 1.06 0.00	25.39 1.02 0.00	26.32 1.10 0.00	27.41 1.28 0.00	30.78 1.40 0.00	31.52 1.54 0.00	30.63 1.56 0.00	32.13 1.48 0.00	41.68 1.58 -3.63	42.13 1.55 0.00	48.21 1.90 0.00	49.57 2.00 0.00	43.13 1.63 0.00	43.49 1.83 0.00	54.89 2.51 0.00	81.04 4.04 0.00	50.37 2.68 0.00	91.91 4.24 0.00	63.96 2.86 0.00	49.37 2.15 0.00	41.33 1.52 0.00	35.59 0.93 0.00
LI_NEWBRIDGE____DRP 323616	64.94 3.23 -32.96	52.61 2.96 -23.11	51.53 2.88 -21.94	51.20 2.67 -24.16	51.22 2.75 -23.24	42.42 2.92 -13.38	51.78 3.25 -19.17	51.28 3.42 -17.88	50.88 3.39 -18.42	42.69 3.44 -8.59	47.45 3.99 -6.99	57.51 4.57 -12.35	51.71 5.04 -0.36	55.11 5.19 -2.34	60.19 4.66 -14.02	82.56 4.72 -36.19	81.83 5.82 -23.64	85.90 8.48 -0.42	79.65 5.37 -26.59	97.01 9.34 0.00	67.26 6.17 0.00	57.45 4.80 -5.42	44.10 4.29 0.00	38.52 3.79 -0.07
LOCKPORT____CC1 323769	28.95 0.20 0.00	26.20 -0.34 0.00	26.59 -0.12 0.00	24.13 -0.24 0.00	24.92 -0.31 0.00	25.80 -0.33 0.00	29.03 -0.34 0.00	29.33 -0.65 0.00	28.47 -0.61 0.00	30.46 -0.20 0.00	36.56 0.08 0.00	40.47 -0.10 0.00	46.04 -0.27 0.00	48.19 -0.19 -0.81	42.08 -0.55 -1.13	45.76 -0.33 -4.43	62.05 -1.00 -10.68	100.25 -1.15 -24.40	53.24 -1.45 -7.00	85.22 -3.31 -0.86	61.59 -1.16 -1.65	52.44 -0.26 -5.48	40.22 0.41 0.00	35.95 1.29 0.00
LOCKPORT____CC2 323770	28.95 0.20 0.00	26.20 -0.34 0.00	26.59 -0.12 0.00	24.13 -0.24 0.00	24.92 -0.31 0.00	25.80 -0.33 0.00	29.03 -0.34 0.00	29.33 -0.65 0.00	28.47 -0.61 0.00	30.46 -0.20 0.00	36.56 0.08 0.00	40.47 -0.10 0.00	46.04 -0.27 0.00	48.19 -0.19 -0.81	42.08 -0.55 -1.13	45.76 -0.33 -4.43	62.05 -1.00 -10.68	100.25 -1.15 -24.40	53.24 -1.45 -7.00	85.22 -3.31 -0.86	61.59 -1.16 -1.65	52.44 -0.26 -5.48	40.22 0.41 0.00	35.95 1.29 0.00

LOCKPORT__CC3 323771	28.95 0.20 0.00	26.20 -0.34 0.00	26.59 -0.12 0.00	24.13 -0.24 0.00	24.92 -0.31 0.00	25.80 -0.33 0.00	29.03 -0.34 0.00	29.33 -0.65 0.00	28.47 -0.61 0.00	30.46 -0.20 0.00	36.56 0.08 0.00	40.47 -0.10 0.00	46.04 -0.27 0.00	48.19 -0.19 -0.81	42.08 -0.55 -1.13	45.76 -0.33 -4.43	62.05 -1.00 -10.68	100.25 -1.15 -24.40	53.24 -1.45 -7.00	85.22 -3.31 -0.86	61.59 -1.16 -1.65	52.44 -0.26 -5.48	40.22 0.41 0.00	35.95 1.29 0.00
LONG_LAKE_PHOENIX 24014	28.51 -0.23 0.00	26.23 -0.31 0.00	26.39 -0.32 0.00	24.04 -0.32 0.00	24.88 -0.35 0.00	25.79 -0.34 0.00	29.03 -0.34 0.00	29.64 -0.34 0.00	28.82 -0.25 0.00	30.49 -0.17 0.00	36.98 -0.11 -0.61	40.88 -0.14 -0.44	46.16 -0.15 0.00	47.51 -0.06 0.00	41.39 -0.11 0.00	41.59 -0.07 0.00	52.24 -0.13 0.00	76.94 -0.07 0.00	47.46 -0.22 0.00	86.91 -0.76 0.00	60.50 -0.60 0.00	46.78 -0.44 0.00	39.51 -0.30 0.00	34.45 -0.21 0.00
LOVETT__3 23632	34.29 2.66 -2.87	29.10 2.42 -0.14	29.12 2.33 -0.08	26.54 2.17 0.00	27.45 2.22 0.00	28.50 2.38 0.00	31.99 2.60 -0.02	32.78 2.76 -0.04	31.84 2.72 -0.04	35.55 2.78 -2.11	43.22 3.24 -3.50	45.87 3.66 -1.63	50.47 4.05 -0.10	51.73 4.15 0.00	45.54 3.66 -0.38	46.92 3.70 -1.56	58.76 4.68 -1.70	83.92 6.91 0.00	52.01 4.32 0.00	95.66 7.99 0.00	66.56 5.47 0.00	51.55 4.33 0.00	43.52 3.71 0.00	37.98 3.25 -0.07
LOVETT__4 23642	34.29 2.66 -2.87	29.10 2.42 -0.14	29.12 2.33 -0.08	26.54 2.17 0.00	27.45 2.22 0.00	28.50 2.38 0.00	31.99 2.60 -0.02	32.78 2.76 -0.04	31.84 2.72 -0.04	35.55 2.78 -2.11	43.22 3.24 -3.50	45.87 3.66 -1.63	50.47 4.05 -0.10	51.73 4.15 0.00	45.54 3.66 -0.38	46.92 3.70 -1.56	58.76 4.68 -1.70	83.92 6.91 0.00	52.01 4.32 0.00	95.66 7.99 0.00	66.56 5.47 0.00	51.55 4.33 0.00	43.52 3.71 0.00	37.98 3.25 -0.07
LOVETT__5 23593	34.29 2.66 -2.87	29.10 2.42 -0.14	29.12 2.33 -0.08	26.54 2.17 0.00	27.45 2.22 0.00	28.50 2.38 0.00	31.99 2.60 -0.02	32.78 2.76 -0.04	31.84 2.72 -0.04	35.55 2.78 -2.11	43.22 3.24 -3.50	45.87 3.66 -1.63	50.47 4.05 -0.10	51.73 4.15 0.00	45.54 3.66 -0.38	46.92 3.70 -1.56	58.76 4.68 -1.70	83.92 6.91 0.00	52.01 4.32 0.00	95.66 7.99 0.00	66.56 5.47 0.00	51.55 4.33 0.00	43.52 3.71 0.00	37.98 3.25 -0.07
LOWER RAQUET__HYD 24057	25.07 -1.35 2.33	25.30 -1.23 0.00	25.50 -1.21 0.00	23.27 -1.10 0.00	24.12 -1.11 0.00	24.82 -1.31 0.00	28.15 -1.22 0.00	28.71 -1.27 0.00	27.47 -1.61 0.00	28.99 -1.66 0.00	-24.71 -1.97 59.22	38.52 -2.11 -0.04	43.84 -2.47 0.00	44.99 -2.59 0.00	39.04 -2.46 0.00	39.09 -2.57 0.00	49.09 -3.28 0.00	72.08 -4.93 0.00	44.63 -3.06 0.00	82.10 -5.57 0.00	57.16 -3.93 0.00	44.64 -2.58 0.00	37.95 -1.86 0.00	33.13 -1.53 0.00
LOWER__HUDSON 24059	27.05 1.79 3.49	28.11 1.76 0.18	28.37 1.76 0.10	25.96 1.59 0.00	26.91 1.68 0.00	27.97 1.85 0.00	31.31 1.96 0.03	31.91 1.97 0.05	30.96 1.94 0.05	31.76 1.89 0.79	39.92 2.17 -1.28	42.54 2.39 0.44	49.01 2.71 0.01	50.39 2.82 0.00	43.88 2.42 0.03	44.03 2.51 0.14	55.59 3.37 0.15	81.93 4.92 0.00	50.95 3.27 0.00	93.97 6.31 0.00	65.53 4.43 0.00	50.36 3.13 0.00	42.16 2.36 0.00	36.40 1.83 0.09
LWR__OSWEGATCHIE_HYD 23850	26.50 -0.71 1.54	25.84 -0.70 0.00	25.99 -0.72 0.00	23.67 -0.70 0.00	24.56 -0.67 0.00	25.34 -0.78 0.00	28.74 -0.63 0.00	29.35 -0.64 0.00	28.27 -0.81 0.00	29.87 -0.79 0.00	-11.50 -0.91 47.07	39.70 -0.96 -0.08	45.21 -1.10 0.00	46.47 -1.10 0.00	40.34 -1.15 0.00	40.27 -1.39 0.00	50.53 -1.84 0.00	74.73 -2.28 0.00	46.38 -1.31 0.00	85.00 -2.67 0.00	58.92 -2.17 0.00	45.85 -1.37 0.00	38.84 -0.97 0.00	33.84 -0.82 0.00
LYONS_FALL_HYD 23570	29.04 0.62 0.33	27.02 0.49 0.00	27.16 0.45 0.00	24.74 0.37 0.00	25.64 0.42 0.00	26.54 0.42 0.00	30.03 0.65 0.00	30.69 0.70 0.00	29.79 0.72 0.00	31.50 0.84 0.00	33.24 1.05 4.29	41.84 1.19 -0.07	47.73 1.42 0.00	49.16 1.59 0.00	42.79 1.29 0.00	42.79 1.13 0.00	53.55 1.18 0.00	79.35 2.35 0.00	49.21 1.52 0.00	89.74 2.07 0.00	62.20 1.11 0.00	48.20 0.97 0.00	40.63 0.82 0.00	35.31 0.65 0.00
MADISON__COUNTY_LFGE 323628	29.72 0.98 0.00	27.35 0.82 0.00	27.49 0.78 0.00	25.05 0.68 0.00	25.96 0.72 0.00	26.81 0.69 0.00	30.27 0.90 0.00	30.91 0.93 0.00	30.09 1.02 0.00	31.81 1.15 0.00	39.08 1.47 -1.14	42.32 1.65 -0.09	48.33 2.02 0.00	49.84 2.26 0.00	43.45 1.95 0.00	43.49 1.83 0.00	54.51 2.14 0.00	80.25 3.24 0.00	49.64 1.96 0.00	90.73 3.06 0.00	63.17 2.08 0.00	49.19 1.97 0.00	41.42 1.61 0.00	36.03 1.37 0.00
MAPLE RIDGE_WT_1 323574	30.00 -0.09 -1.34	26.45 -0.08 0.00	26.62 -0.09 0.00	24.26 -0.11 0.00	25.15 -0.08 0.00	26.04 -0.08 0.00	29.28 -0.09 0.00	29.80 -0.18 0.00	28.85 -0.22 0.00	30.44 -0.22 0.00	66.69 -0.24 -30.45	40.36 -0.22 0.00	46.08 -0.23 0.00	47.33 -0.24 0.00	41.19 -0.30 0.00	41.07 -0.59 0.00	51.58 -0.80 0.00	76.13 -0.87 0.00	47.21 -0.47 0.00	87.28 -0.39 0.00	60.79 -0.30 0.00	47.09 -0.13 0.00	39.72 -0.09 0.00	34.59 -0.07 0.00
MAPLE RIDGE_WT_2 323611	30.00 -0.09 -1.34	26.45 -0.08 0.00	26.62 -0.09 0.00	24.26 -0.11 0.00	25.15 -0.08 0.00	26.04 -0.08 0.00	29.28 -0.09 0.00	29.80 -0.18 0.00	28.85 -0.22 0.00	30.44 -0.22 0.00	66.69 -0.24 -30.45	40.36 -0.22 0.00	46.08 -0.23 0.00	47.33 -0.24 0.00	41.19 -0.30 0.00	41.07 -0.59 0.00	51.58 -0.80 0.00	76.13 -0.87 0.00	47.21 -0.47 0.00	87.28 -0.39 0.00	60.79 -0.30 0.00	47.09 -0.13 0.00	39.72 -0.09 0.00	34.59 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	25.09 -0.72 2.94	25.87 -0.66 0.00	25.98 -0.73 0.00	23.86 -0.51 0.00	24.73 -0.50 0.00	25.62 -0.50 0.00	29.02 -0.35 0.00	29.62 -0.36 0.00	28.62 -0.46 0.00	30.18 -0.48 0.00	-32.72 -0.55 68.65	39.95 -0.63 0.00	45.51 -0.81 0.00	46.76 -0.82 0.00	40.92 -0.58 0.00	41.07 -0.58 0.00	51.54 -0.83 0.00	75.40 -1.61 0.00	46.69 -1.00 0.00	86.17 -1.50 0.00	60.02 -1.07 0.00	46.41 -0.81 0.00	39.05 -0.76 0.00	33.99 -0.66 0.00
MARSH_HILL_WT_PWR 323713	30.05 1.30 0.00	27.33 0.80 0.00	27.59 0.88 0.00	25.20 0.83 0.00	26.11 0.88 0.00	27.05 0.93 0.00	30.41 1.04 0.00	31.06 1.08 0.00	30.30 1.22 0.00	32.27 1.62 0.00	38.59 2.11 0.00	42.75 2.11 -0.06	48.90 2.59 0.00	51.19 2.73 -0.89	44.83 2.11 -1.23	48.73 2.23 -4.84	66.26 2.22 -11.66	107.55 3.86 -26.68	57.29 1.94 -7.66	91.83 3.22 -0.94	64.57 2.28 -1.20	53.25 2.06 -3.97	41.89 2.07 0.00	37.01 2.35 0.00
MG INDUSTRY__DRP 24185	28.68 1.52 1.59	27.98 1.53 0.08	28.18 1.51 0.04	25.77 1.40 0.00	26.69 1.46 0.00	27.68 1.56 0.00	30.96 1.59 0.01	31.58 1.61 0.02	30.61 1.57 0.02	31.74 1.53 0.45	37.72 1.72 0.48	42.19 1.88 0.27	48.40 2.10 0.01	49.58 2.01 0.00	43.12 1.66 0.04	43.20 1.70 0.15	54.44 2.24 0.17	80.10 3.09 0.00	49.52 1.83 0.00	91.10 3.43 0.00	63.42 2.33 0.00	48.86 1.64 0.00	41.09 1.28 0.00	35.60 0.98 0.04

MID___OSWEGATCHIE_HYD 23849	26.50 -0.71 1.54	25.84 -0.70 0.00	25.99 -0.72 0.00	23.67 -0.70 0.00	24.56 -0.67 0.00	25.34 -0.78 0.00	28.74 -0.63 0.00	29.35 -0.64 0.00	28.27 -0.81 0.00	29.87 -0.79 0.00	-11.50 -0.91 47.07	39.70 -0.96 -0.08	45.21 -1.10 0.00	46.47 -1.10 0.00	40.34 -1.15 0.00	40.27 -1.39 0.00	50.53 -1.84 0.00	74.73 -2.28 0.00	46.38 -1.31 0.00	85.00 -2.67 0.00	58.92 -2.17 0.00	45.85 -1.37 0.00	38.84 -0.97 0.00	33.84 -0.82 0.00
MID___RAQUETTE_HYD 23851	25.07 -1.35 2.33	25.30 -1.23 0.00	25.50 -1.21 0.00	23.27 -1.10 0.00	24.12 -1.11 0.00	24.82 -1.31 0.00	28.15 -1.22 0.00	28.71 -1.27 0.00	27.47 -1.61 0.00	28.99 -1.66 0.00	-24.71 -1.97 59.22	38.52 -2.11 -0.04	43.84 -2.47 0.00	44.99 -2.59 0.00	39.04 -2.46 0.00	39.09 -2.57 0.00	49.09 -3.28 0.00	72.08 -4.93 0.00	44.63 -3.06 0.00	82.10 -5.57 0.00	57.16 -3.93 0.00	44.64 -2.58 0.00	37.95 -1.86 0.00	33.13 -1.53 0.00
MILLIKEN___1 23584	29.74 0.99 0.00	27.31 0.78 0.00	27.48 0.77 0.00	25.06 0.70 0.00	25.95 0.71 0.00	26.88 0.76 0.00	30.31 0.94 0.00	30.99 1.01 0.00	30.15 1.07 0.00	31.89 1.23 0.00	38.31 1.51 -0.32	42.38 1.64 -0.16	48.30 1.99 0.00	49.88 2.16 -0.14	43.49 1.80 -0.20	44.30 1.87 -0.77	56.52 2.29 -1.86	84.98 3.72 -4.25	51.07 2.17 -1.22	91.50 3.68 -0.15	63.78 2.50 -0.19	49.65 1.79 -0.63	41.36 1.55 0.00	36.03 1.36 0.00
MILLIKEN___2 23585	29.74 0.99 0.00	27.31 0.78 0.00	27.48 0.77 0.00	25.06 0.70 0.00	25.95 0.71 0.00	26.88 0.76 0.00	30.31 0.94 0.00	30.99 1.01 0.00	30.15 1.07 0.00	31.89 1.23 0.00	38.31 1.51 -0.32	42.38 1.64 -0.16	48.30 1.99 0.00	49.88 2.16 -0.14	43.49 1.80 -0.20	44.30 1.87 -0.77	56.52 2.29 -1.86	84.98 3.72 -4.25	51.07 2.17 -1.22	91.50 3.68 -0.15	63.78 2.50 -0.19	49.65 1.79 -0.63	41.36 1.55 0.00	36.03 1.36 0.00
MILLIKEN___DIESEL 23629	29.74 0.99 0.00	27.31 0.78 0.00	27.48 0.77 0.00	25.06 0.70 0.00	25.95 0.71 0.00	26.88 0.76 0.00	30.31 0.94 0.00	30.99 1.01 0.00	30.15 1.07 0.00	31.89 1.23 0.00	38.31 1.51 -0.32	42.38 1.64 -0.16	48.30 1.99 0.00	49.88 2.16 -0.14	43.49 1.80 -0.20	44.30 1.87 -0.77	56.52 2.29 -1.86	84.98 3.72 -4.25	51.07 2.17 -1.22	91.50 3.68 -0.15	63.78 2.50 -0.19	49.65 1.79 -0.63	41.36 1.55 0.00	36.03 1.36 0.00
MILLSEAT___LFGE 323607	29.39 0.65 0.00	26.61 0.07 0.00	26.98 0.27 0.00	24.47 0.10 0.00	25.27 0.04 0.00	26.20 0.08 0.00	29.53 0.15 0.00	29.91 -0.07 0.00	29.08 0.00 0.00	31.11 0.45 0.00	37.33 0.86 0.00	41.37 0.79 0.00	47.14 0.83 0.00	49.32 0.98 -0.77	43.10 0.53 -1.07	46.61 0.76 -4.20	62.88 0.39 -10.11	100.97 0.85 -23.11	54.14 -0.17 -6.63	87.36 0.20 -0.82	62.52 0.41 -1.22	51.68 0.97 -4.04	40.78 1.75 0.00	36.42 1.75 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.62 2.77 -3.10	29.21 2.53 -0.15	29.22 2.43 -0.08	26.64 2.27 0.00	27.55 2.33 0.00	28.61 2.49 0.00	32.13 2.74 -0.02	32.92 2.90 -0.04	32.00 2.89 -0.04	36.30 2.94 -2.70	44.54 3.44 -4.62	46.57 3.87 -2.12	50.80 4.35 -0.14	52.05 4.47 0.00	45.95 3.95 -0.51	47.74 4.00 -2.09	59.69 5.03 -2.28	84.41 7.40 0.00	52.30 4.62 0.00	96.24 8.58 0.00	66.95 5.86 0.00	51.84 4.61 0.00	43.75 3.93 0.00	38.13 3.40 -0.07
MODEL_CITY_ENERGY 24167	28.61 -0.14 0.00	25.89 -0.65 0.00	26.29 -0.42 0.00	23.84 -0.53 0.00	24.62 -0.61 0.00	25.48 -0.64 0.00	28.67 -0.70 0.00	28.93 -1.05 0.00	28.05 -1.02 0.00	30.01 -0.64 0.00	36.00 -0.47 0.00	39.87 -0.71 0.00	45.33 -0.99 0.00	47.85 -0.94 -1.22	42.00 -1.19 -1.69	47.32 -1.00 -6.65	66.62 -1.80 -16.05	111.35 -2.35 -36.69	56.02 -2.19 -10.53	84.34 -4.62 -1.30	60.59 -2.06 -1.55	51.43 -0.94 -5.15	39.65 -0.16 0.00	35.52 0.86 0.00
MODERN_LFGE___ 323580	28.61 -0.14 0.00	25.89 -0.65 0.00	26.29 -0.42 0.00	23.84 -0.53 0.00	24.62 -0.61 0.00	25.48 -0.64 0.00	28.67 -0.70 0.00	28.93 -1.05 0.00	28.05 -1.02 0.00	30.01 -0.64 0.00	36.00 -0.47 0.00	39.87 -0.71 0.00	45.33 -0.99 0.00	47.85 -0.94 -1.22	42.00 -1.19 -1.69	47.32 -1.00 -6.65	66.62 -1.80 -16.05	111.35 -2.35 -36.69	56.02 -2.19 -10.53	84.34 -4.62 -1.30	60.59 -2.06 -1.55	51.43 -0.94 -5.15	39.65 -0.16 0.00	35.52 0.86 0.00
MOHAWK_PAPER___DRP 24187	27.77 1.84 2.82	28.20 1.81 0.14	28.42 1.79 0.08	26.01 1.63 0.00	26.95 1.72 0.00	27.97 1.85 0.00	31.30 1.94 0.02	31.91 1.96 0.04	30.95 1.92 0.04	31.92 1.92 0.66	38.08 2.19 0.59	42.62 2.41 0.37	49.06 2.76 0.01	50.44 2.87 0.00	43.93 2.46 0.03	44.07 2.56 0.14	55.63 3.41 0.15	81.94 4.93 0.00	50.89 3.20 0.00	93.75 6.08 0.00	65.31 4.21 0.00	50.21 2.99 0.00	42.08 2.28 0.00	36.37 1.78 0.07
MONGAUP___HYD 23641	33.24 1.97 -2.52	28.44 1.78 -0.12	28.46 1.68 -0.07	25.94 1.57 0.00	26.83 1.60 0.00	27.85 1.72 0.00	31.30 1.91 -0.02	32.07 2.05 -0.03	31.14 2.03 -0.04	34.04 2.03 -1.36	40.92 2.37 -2.07	44.21 2.63 -1.00	49.36 2.99 -0.06	50.69 3.11 0.00	44.50 2.79 -0.21	45.46 2.92 -0.88	57.17 3.84 -0.96	82.89 5.88 0.00	51.44 3.75 0.00	94.73 7.06 0.00	65.93 4.83 0.00	50.96 3.74 0.00	43.25 3.44 0.00	37.73 3.01 -0.06
MONTAUK___DIESEL 23721	79.28 5.22 -45.31	56.89 4.77 -25.59	53.36 4.70 -21.94	52.85 4.32 -24.16	52.90 4.43 -23.24	44.24 4.74 -13.38	55.39 5.38 -20.64	63.96 5.74 -28.24	56.82 5.80 -21.95	46.71 5.95 -10.11	65.47 6.74 -22.25	136.59 8.04 -87.97	216.31 8.78 -161.21	223.17 8.96 -166.64	198.12 7.98 -148.64	210.63 8.24 -160.73	181.83 9.89 -119.57	193.81 14.67 -102.13	187.97 8.98 -131.32	101.50 13.83 0.00	70.11 9.02 0.00	60.19 7.55 -5.42	47.83 6.54 -1.47	40.43 5.70 -0.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.33 3.08 -3.50	29.48 2.79 -0.15	29.48 2.69 -0.08	26.87 2.51 0.00	27.80 2.57 0.00	28.89 2.77 0.00	32.44 3.05 -0.02	33.24 3.22 -0.04	32.34 3.23 -0.04	40.23 3.30 -6.27	52.05 3.86 -11.72	50.09 4.34 -5.18	51.57 4.89 -0.38	52.59 5.02 0.00	47.27 4.44 -1.34	51.64 4.46 -5.53	63.99 5.57 -6.04	85.18 8.18 0.00	52.74 5.06 0.00	97.09 9.43 0.00	67.53 6.43 0.00	52.35 5.12 0.00	44.19 4.37 0.00	38.53 3.80 -0.07
MUNSVILLE_WIND_PWR 323609	31.44 2.69 0.00	28.83 2.30 0.00	28.99 2.28 0.00	26.45 2.08 0.00	27.41 2.18 0.00	28.46 2.33 0.00	32.27 2.89 0.00	33.16 3.18 0.00	32.36 3.29 0.00	34.30 3.64 0.00	40.81 4.34 0.00	45.50 4.81 -0.10	52.05 5.75 0.00	53.71 5.96 -0.18	46.87 5.12 -0.25	47.62 4.98 -0.99	60.75 6.00 -2.38	92.00 9.56 -5.43	55.00 5.76 -1.56	96.36 8.50 -0.19	68.04 6.71 -0.24	53.31 5.30 -0.79	44.10 4.29 0.00	38.30 3.63 -0.01
N SALMON___HYD 24042	25.42 -0.59 2.74	25.97 -0.57 0.00	26.10 -0.61 0.00	23.92 -0.45 0.00	24.79 -0.44 0.00	25.62 -0.50 0.00	29.07 -0.30 0.00	29.73 -0.25 0.00	28.69 -0.38 0.00	30.28 -0.37 0.00	-29.49 -0.37 65.60	40.20 -0.38 0.00	45.77 -0.54 0.00	47.02 -0.55 0.00	41.09 -0.41 0.00	41.13 -0.53 0.00	51.60 -0.78 0.00	75.65 -1.36 0.00	46.87 -0.81 0.00	86.29 -1.38 0.00	60.11 -0.99 0.00	46.59 -0.63 0.00	39.26 -0.55 0.00	34.15 -0.51 0.00

N.E_GEN_SANDY PD 24062	15.77 1.95 14.92	27.65 1.87 0.76	28.14 1.84 0.42	26.11 1.74 0.00	27.03 1.80 0.00	28.06 1.93 0.00	31.33 2.06 0.10	31.89 2.11 0.20	30.91 2.05 0.22	29.77 2.02 2.90	36.79 2.29 1.98	41.64 2.55 1.49	49.14 2.85 0.01	50.45 2.88 0.00	43.94 2.49 0.05	43.99 2.54 0.20	56.98 3.35 -1.26	81.91 4.90 0.00	50.90 3.22 0.00	93.97 6.30 0.00	65.47 4.38 0.00	45.67 3.29 4.85	42.28 2.64 0.18	36.30 2.15 0.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.33 2.73 -2.86	29.15 2.47 -0.14	29.16 2.37 -0.08	26.58 2.21 0.00	27.50 2.27 0.00	28.55 2.43 0.00	32.05 2.66 -0.02	32.83 2.82 -0.04	31.90 2.79 -0.04	35.59 2.85 -2.08	43.26 3.34 -3.44	45.96 3.78 -1.60	50.64 4.22 -0.10	51.91 4.34 0.00	45.70 3.83 -0.37	47.06 3.88 -1.53	58.96 4.92 -1.67	84.27 7.26 0.00	52.21 4.52 0.00	96.00 8.34 0.00	66.79 5.69 0.00	51.73 4.51 0.00	43.64 3.84 0.00	38.09 3.36 -0.07
NARROWS_GT1_1 24228	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_2 24229	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_3 24230	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_4 24231	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_5 24232	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_6 24233	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_7 24234	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT1_8 24235	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_1 24236	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_2 24237	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_3 24238	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_4 24239	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_5 24240	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41

NARROWS_GT2_6 24241	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_7 24242	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NARROWS_GT2_8 24243	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.04 2.29 -1.00	28.75 2.16 -0.05	28.84 2.11 -0.03	26.32 1.96 0.00	27.26 2.03 0.00	28.30 2.18 0.00	31.73 2.35 -0.01	32.47 2.47 -0.01	31.53 2.44 -0.02	33.11 2.47 0.02	39.04 2.85 0.29	43.69 3.20 0.08	49.91 3.61 0.01	50.91 3.34 0.00	44.53 3.09 0.05	44.90 3.44 0.19	56.63 4.47 0.21	83.53 6.52 0.00	51.80 4.12 0.00	95.38 7.71 0.00	66.38 5.28 0.00	51.12 3.90 0.00	42.94 3.13 0.00	37.17 2.48 -0.02
NEG CAPITAL___MECHNVIL 23645	27.77 2.21 3.19	28.47 2.10 0.17	28.69 2.07 0.09	26.24 1.87 0.00	27.20 1.97 0.00	28.25 2.13 0.00	31.69 2.34 0.02	32.35 2.41 0.04	31.40 2.37 0.05	32.32 2.40 0.73	40.77 2.83 -1.46	43.36 3.18 0.41	50.02 3.72 0.01	51.51 3.93 0.00	44.89 3.43 0.03	45.09 3.57 0.13	56.95 4.73 0.15	84.02 7.01 0.00	52.24 4.56 0.00	96.22 8.56 0.00	67.01 5.92 0.00	51.39 4.16 0.00	42.89 3.08 0.00	36.98 2.40 0.08
NEG CENTRAL_HIGH_ACRES 23767	28.56 -0.19 0.00	26.04 -0.49 0.00	26.28 -0.42 0.00	23.89 -0.48 0.00	24.70 -0.53 0.00	25.61 -0.51 0.00	28.90 -0.47 0.00	29.47 -0.51 0.00	28.68 -0.39 0.00	30.54 -0.12 0.00	36.56 0.08 0.00	40.64 0.07 0.00	46.42 0.11 0.00	47.69 0.25 0.13	41.38 0.06 0.18	41.16 0.21 0.71	50.67 0.00 1.71	73.21 0.11 3.90	46.15 -0.41 1.12	86.11 -1.41 0.14	60.31 -0.62 0.16	46.40 -0.30 0.52	39.72 -0.09 0.00	34.89 0.23 0.00
NEG CENTRAL___DRP 24199	29.36 0.61 0.00	26.88 0.34 0.00	27.05 0.34 0.00	24.68 0.31 0.00	25.53 0.30 0.00	26.49 0.36 0.00	29.86 0.48 0.00	30.51 0.53 0.00	29.69 0.62 0.00	31.49 0.83 0.00	37.95 1.13 -0.34	41.88 1.15 -0.16	47.71 1.40 0.00	49.14 1.57 0.00	42.77 1.28 0.00	43.00 1.34 0.00	53.91 1.54 0.00	79.57 2.56 0.00	49.00 1.32 0.00	89.68 2.02 0.00	62.43 1.34 0.00	48.20 0.98 0.00	40.77 0.96 0.00	35.71 1.05 0.00
NEG CENTRAL___INDECK 23768	30.34 1.59 0.00	27.54 1.01 0.00	27.81 1.10 0.00	25.31 0.95 0.00	26.20 0.97 0.00	27.18 1.05 0.00	30.68 1.31 0.00	31.38 1.40 0.00	30.54 1.47 0.00	32.43 1.78 0.00	38.23 1.76 0.00	42.13 1.55 0.00	48.21 1.90 0.00	50.14 2.06 -0.50	43.85 1.65 -0.70	46.14 1.73 -2.75	60.69 1.68 -6.63	95.03 2.86 -15.16	53.29 1.26 -4.35	89.58 1.37 -0.54	63.44 1.61 -0.74	51.04 1.37 -2.45	41.79 1.98 0.00	37.36 2.70 0.00
NEG CENTRAL___SENECA 23627	29.60 0.85 0.00	27.04 0.50 0.00	27.23 0.52 0.00	24.83 0.47 0.00	25.70 0.47 0.00	26.65 0.53 0.00	30.06 0.68 0.00	30.71 0.73 0.00	29.92 0.85 0.00	31.76 1.10 0.00	38.23 1.45 -0.30	42.08 1.42 -0.08	48.03 1.73 0.00	49.47 1.90 0.00	43.05 1.55 0.00	43.31 1.65 0.00	54.20 1.82 0.00	80.12 3.11 0.00	49.29 1.61 0.00	90.23 2.56 0.00	62.93 1.73 -0.11	48.91 1.33 -0.35	41.14 1.33 0.00	36.15 1.49 0.00
NEG CENTRAL___STATE_STREET 24147	29.32 0.57 0.00	26.89 0.36 0.00	27.09 0.38 0.00	24.72 0.35 0.00	25.58 0.35 0.00	26.49 0.37 0.00	29.86 0.49 0.00	30.51 0.52 0.00	29.68 0.61 0.00	31.46 0.80 0.00	37.90 1.07 -0.36	42.02 1.24 -0.21	47.86 1.56 0.00	49.33 1.76 0.00	42.90 1.40 0.00	43.11 1.45 0.00	54.22 1.84 0.00	79.95 2.95 0.00	49.24 1.55 0.00	90.02 2.36 0.00	62.69 1.59 0.00	48.18 0.96 0.00	40.72 0.91 0.00	35.43 0.77 0.00
NEG MILLWOOD___DRP 24198	34.33 3.02 -2.56	29.41 2.74 -0.13	29.42 2.64 -0.07	26.83 2.46 0.00	27.75 2.52 0.00	28.80 2.68 0.00	32.36 2.97 -0.02	33.19 3.17 -0.03	32.29 3.18 -0.04	33.92 3.28 0.02	39.67 3.89 0.70	44.81 4.42 0.19	51.33 5.06 0.03	52.82 5.25 0.00	46.05 4.66 0.11	45.96 4.77 0.47	57.87 6.02 0.52	85.93 8.93 0.00	53.24 5.56 0.00	97.90 10.24 0.00	68.06 6.97 0.00	52.62 5.40 0.00	44.30 4.49 0.00	38.54 3.81 -0.06
NEG NORTH_FLCN_SEA 23793	25.50 -0.33 2.93	26.24 -0.29 0.00	26.33 -0.38 0.00	24.18 -0.19 0.00	25.07 -0.16 0.00	25.99 -0.13 0.00	29.45 0.07 0.00	30.07 0.09 0.00	29.07 0.00 0.00	30.61 -0.05 0.00	-32.12 -0.05 68.54	40.45 -0.13 0.00	46.09 -0.22 0.00	47.38 -0.19 0.00	41.48 -0.01 0.00	41.68 0.02 0.00	52.35 -0.02 0.00	76.68 -0.32 0.00	47.40 -0.28 0.00	87.58 -0.09 0.00	61.02 -0.07 0.00	47.08 -0.14 0.00	39.55 -0.26 0.00	34.39 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	25.10 -0.77 2.88	25.83 -0.70 0.00	25.95 -0.76 0.00	23.81 -0.55 0.00	24.69 -0.55 0.00	25.55 -0.57 0.00	28.95 -0.42 0.00	29.57 -0.42 0.00	28.55 -0.52 0.00	30.12 -0.54 0.00	-31.89 -0.61 67.75	39.87 -0.71 0.00	45.41 -0.90 0.00	46.65 -0.92 0.00	40.84 -0.66 0.00	40.99 -0.67 0.00	51.44 -0.94 0.00	75.27 -1.73 0.00	46.65 -1.04 0.00	86.05 -1.62 0.00	59.93 -1.17 0.00	46.35 -0.87 0.00	38.99 -0.82 0.00	33.94 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	25.63 -0.19 2.92	26.36 -0.18 0.00	26.44 -0.27 0.00	24.28 -0.09 0.00	25.16 -0.07 0.00	26.09 -0.03 0.00	29.58 0.21 0.00	30.22 0.24 0.00	29.21 0.14 0.00	30.77 0.11 0.00	-31.78 0.16 68.41	40.66 0.08 0.00	46.32 0.01 0.00	47.63 0.06 0.00	41.72 0.22 0.00	41.94 0.28 0.00	52.67 0.29 0.00	77.20 0.20 0.00	47.78 0.09 0.00	88.16 0.49 0.00	61.40 0.30 0.00	47.38 0.15 0.00	39.78 -0.03 0.00	34.58 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	25.63 -0.19 2.92	26.36 -0.18 0.00	26.44 -0.27 0.00	24.28 -0.09 0.00	25.16 -0.07 0.00	26.09 -0.03 0.00	29.58 0.21 0.00	30.22 0.24 0.00	29.21 0.14 0.00	30.77 0.11 0.00	-31.78 0.16 68.41	40.66 0.08 0.00	46.32 0.01 0.00	47.63 0.06 0.00	41.72 0.22 0.00	41.94 0.28 0.00	52.67 0.29 0.00	77.20 0.20 0.00	47.78 0.09 0.00	88.16 0.49 0.00	61.40 0.30 0.00	47.38 0.15 0.00	39.78 -0.03 0.00	34.58 -0.08 0.00

NEG NORTH___PLATTSBURG 23628	25.63 -0.19 2.92	26.36 -0.18 0.00	26.44 -0.27 0.00	24.28 -0.09 0.00	25.16 -0.07 0.00	26.09 -0.03 0.00	29.58 0.21 0.00	30.22 0.24 0.00	29.21 0.14 0.00	30.77 0.11 0.00	-31.78 0.16 68.41	40.66 0.08 0.00	46.32 0.01 0.00	47.63 0.06 0.00	41.72 0.22 0.00	41.94 0.28 0.00	52.67 0.29 0.00	77.20 0.20 0.00	47.78 0.09 0.00	88.16 0.49 0.00	61.40 0.30 0.00	47.38 0.15 0.00	39.78 -0.03 0.00	34.58 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	28.95 0.20 0.00	26.20 -0.34 0.00	26.59 -0.12 0.00	24.13 -0.24 0.00	24.92 -0.31 0.00	25.80 -0.33 0.00	29.03 -0.34 0.00	29.33 -0.65 0.00	28.47 -0.61 0.00	30.46 -0.20 0.00	36.56 0.08 0.00	40.47 -0.10 0.00	46.04 -0.27 0.00	48.19 -0.19 -0.81	42.08 -0.55 -1.13	45.76 -0.33 -4.43	62.05 -1.00 -10.68	100.25 -1.15 -24.40	53.24 -1.45 -7.00	85.22 -3.31 -0.86	61.59 -1.16 -1.65	52.44 -0.26 -5.48	40.22 0.41 0.00	35.95 1.29 0.00
NEG WEST___LANCASTR 23811	29.81 1.07 0.00	27.05 0.52 0.00	27.38 0.67 0.00	24.93 0.56 0.00	25.81 0.58 0.00	26.70 0.58 0.00	29.93 0.56 0.00	30.41 0.43 0.00	29.56 0.49 0.00	31.59 0.93 0.00	37.88 1.40 0.00	41.83 1.25 0.00	47.72 1.40 0.00	51.16 1.55 -2.04	45.27 0.94 -2.84	53.91 1.11 -11.14	80.05 0.81 -26.87	140.02 1.56 -61.46	65.70 0.37 -17.64	90.23 0.39 -2.17	64.43 0.91 -2.42	56.34 1.10 -8.02	41.38 1.57 0.00	36.81 2.15 0.00
NEG_PENN_ALLEGHNY 23528	29.60 0.86 0.00	27.18 0.64 0.00	27.35 0.64 0.00	24.97 0.60 0.00	25.85 0.62 0.00	26.77 0.65 0.00	30.09 0.72 0.00	30.75 0.76 0.00	29.91 0.84 0.00	31.66 1.00 0.00	37.76 1.28 0.00	42.00 1.31 -0.10	47.95 1.64 0.00	49.56 1.75 -0.24	43.25 1.42 -0.34	44.47 1.49 -1.32	57.24 1.67 -3.20	87.11 2.80 -7.31	51.34 1.56 -2.10	90.76 2.83 -0.26	63.30 1.89 -0.32	49.70 1.43 -1.05	41.08 1.27 0.00	35.91 1.25 0.00
NEG___GEN_MONROE 24207	29.78 1.04 0.00	26.97 0.43 0.00	27.17 0.46 0.00	24.69 0.32 0.00	25.47 0.24 0.00	26.40 0.28 0.00	29.85 0.47 0.00	30.37 0.38 0.00	29.38 0.31 0.00	31.33 0.68 0.00	37.65 1.17 0.00	41.85 1.27 0.00	47.70 1.38 0.00	49.16 1.59 0.00	42.69 1.20 0.00	43.04 1.39 0.00	53.75 1.38 0.00	79.10 2.10 0.00	48.38 0.69 0.00	88.09 0.42 0.00	61.97 0.88 0.00	48.50 1.27 0.00	41.36 1.55 0.00	36.69 2.04 0.00
NEPA___ENERGY 23901	29.63 0.88 0.00	26.87 0.34 0.00	27.21 0.50 0.00	24.84 0.47 0.00	25.67 0.44 0.00	26.56 0.44 0.00	29.84 0.47 0.00	30.37 0.38 0.00	29.58 0.51 0.00	31.56 0.90 0.00	37.87 1.39 0.00	41.70 1.11 0.00	47.78 1.47 0.00	51.35 1.60 -2.17	45.48 0.96 -3.02	54.63 1.11 -11.87	81.76 0.77 -28.62	144.05 1.81 -65.23	66.79 0.44 -18.66	90.56 0.60 -2.30	64.64 0.99 -2.56	56.76 1.06 -8.48	41.35 1.54 0.00	36.71 2.05 0.00
NEVERSINK___HYD 23608	33.55 2.98 -1.82	29.28 2.65 -0.09	29.31 2.55 -0.05	26.72 2.35 0.00	27.64 2.41 0.00	28.67 2.55 0.00	32.22 2.84 -0.01	33.03 3.02 -0.02	32.10 3.00 -0.03	34.12 3.13 -0.33	40.31 3.64 -0.19	44.85 4.11 -0.16	51.07 4.76 0.00	52.55 4.98 0.00	45.39 3.89 0.00	44.95 3.29 0.00	56.73 4.36 0.00	84.58 7.57 0.00	52.21 4.52 0.00	96.02 8.36 0.00	66.76 5.67 0.00	51.60 4.38 0.00	43.52 3.71 0.00	37.83 3.12 -0.04
NEWTON___FALLS_HYD 23847	26.50 -0.71 1.54	25.84 -0.70 0.00	25.99 -0.72 0.00	23.67 -0.70 0.00	24.56 -0.67 0.00	25.34 -0.78 0.00	28.74 -0.63 0.00	29.35 -0.64 0.00	28.27 -0.81 0.00	29.87 -0.79 0.00	-11.50 -0.91 47.07	39.70 -0.96 -0.08	45.21 -1.10 0.00	46.47 -1.10 0.00	40.34 -1.15 0.00	40.27 -1.39 0.00	50.53 -1.84 0.00	74.73 -2.28 0.00	46.38 -1.31 0.00	85.00 -2.67 0.00	58.92 -2.17 0.00	45.85 -1.37 0.00	38.84 -0.97 0.00	33.84 -0.82 0.00
NIAGARA_115E_LBMP 323715	28.41 -0.34 0.00	25.71 -0.83 0.00	26.11 -0.60 0.00	23.68 -0.69 0.00	24.44 -0.78 0.00	25.30 -0.82 0.00	28.47 -0.91 0.00	28.69 -1.29 0.00	27.80 -1.27 0.00	29.74 -0.92 0.00	35.68 -0.80 0.00	39.50 -1.08 0.00	44.89 -1.42 0.00	47.52 -1.40 -1.34	41.76 -1.61 -1.87	47.59 -1.41 -7.34	67.75 -2.33 -17.71	114.35 -3.14 -40.48	56.64 -2.66 -11.62	83.66 -5.43 -1.43	60.05 -2.62 -1.58	51.09 -1.35 -5.22	39.34 -0.47 0.00	35.27 0.61 0.00
NIAGARA_115W_LBMP 323714	28.39 -0.35 0.00	25.69 -0.85 0.00	26.10 -0.60 0.00	23.67 -0.70 0.00	24.43 -0.80 0.00	25.28 -0.84 0.00	28.46 -0.91 0.00	28.68 -1.31 0.00	27.78 -1.30 0.00	29.71 -0.95 0.00	35.63 -0.84 0.00	39.44 -1.14 0.00	44.81 -1.50 0.00	47.55 -1.51 -1.49	41.84 -1.73 -2.07	48.27 -1.53 -8.14	69.53 -2.47 -19.62	118.51 -3.34 -44.84	57.80 -2.75 -12.86	83.68 -5.57 -1.58	59.89 -2.64 -1.44	50.65 -1.34 -4.77	39.34 -0.47 0.00	35.26 0.61 0.00
NIAGARA_230_LBMP 323716	28.57 -0.17 0.00	25.86 -0.67 0.00	26.26 -0.45 0.00	23.83 -0.54 0.00	24.60 -0.63 0.00	25.45 -0.67 0.00	28.65 -0.73 0.00	28.93 -1.05 0.00	28.03 -1.04 0.00	29.98 -0.68 0.00	35.97 -0.51 0.00	39.83 -0.75 0.00	45.26 -1.05 0.00	45.26 -1.04 1.27	38.43 -1.31 1.76	33.63 -1.11 6.92	33.75 -1.94 16.69	36.28 -2.57 38.15	34.48 -2.25 10.95	81.69 -4.63 1.35	57.28 -2.07 1.75	40.49 -0.94 5.79	39.66 -0.15 0.00	35.44 0.78 0.00
NIAGARA___ 23760	28.46 -0.29 0.00	25.76 -0.78 0.00	26.16 -0.55 0.00	23.73 -0.64 0.00	24.49 -0.74 0.00	25.35 -0.78 0.00	28.54 -0.83 0.00	28.81 -1.17 0.00	27.92 -1.15 0.00	29.86 -0.79 0.00	35.82 -0.66 0.00	39.66 -0.92 0.00	45.07 -1.24 0.00	46.40 -1.23 -0.06	40.11 -1.48 -0.09	41.07 -1.29 -0.71	51.72 -2.17 -1.51	78.05 -2.91 -3.95	45.88 -2.48 -0.67	82.66 -5.03 -0.02	58.53 -2.33 0.23	45.56 -1.13 0.53	39.51 -0.31 0.00	35.33 0.67 0.00
NINE_MILE_1 23575	28.09 -0.65 0.00	25.85 -0.68 0.00	26.03 -0.68 0.00	23.73 -0.64 0.00	24.55 -0.68 0.00	25.44 -0.69 0.00	28.63 -0.75 0.00	29.22 -0.76 0.00	28.37 -0.70 0.00	29.98 -0.67 0.00	35.72 -0.75 0.00	38.36 -0.85 1.37	45.37 -0.94 0.00	46.68 -0.90 0.00	40.68 -0.82 0.00	40.84 -0.82 0.00	51.31 -1.07 0.00	75.51 -1.49 0.00	46.63 -1.05 0.00	85.55 -2.12 0.00	59.63 -1.47 0.00	46.11 -1.11 0.00	38.91 -0.90 0.00	33.94 -0.72 0.00
NINE_MILE_2 23744	28.09 -0.65 0.00	25.85 -0.68 0.00	26.03 -0.68 0.00	23.73 -0.64 0.00	24.55 -0.68 0.00	25.44 -0.69 0.00	28.63 -0.74 0.00	29.22 -0.76 0.00	28.37 -0.70 0.00	29.99 -0.67 0.00	35.72 -0.75 0.00	38.34 -0.85 1.39	45.37 -0.94 0.00	46.68 -0.90 0.00	40.68 -0.82 0.00	40.84 -0.82 0.00	51.31 -1.07 0.00	75.51 -1.49 0.00	46.63 -1.05 0.00	85.55 -2.12 0.00	59.63 -1.46 0.00	46.11 -1.11 0.00	38.91 -0.90 0.00	33.94 -0.72 0.00
NM_CAPITAL___DRP 24208	27.63 1.64 2.75	28.05 1.65 0.14	28.26 1.63 0.08	25.87 1.51 0.00	26.82 1.59 0.00	27.82 1.70 0.00	31.09 1.74 0.02	31.70 1.75 0.04	30.74 1.71 0.04	31.69 1.67 0.64	37.80 1.90 0.58	42.28 2.07 0.37	48.65 2.35 0.01	49.98 2.41 0.00	43.51 2.05 0.03	43.62 2.10 0.14	55.02 2.80 0.16	81.02 4.01 0.00	50.29 2.61 0.00	92.66 5.00 0.00	64.55 3.46 0.00	49.67 2.45 0.00	41.69 1.88 0.00	36.06 1.47 0.07

NM_CENTRAL___DRP 24181	28.80 0.05 0.00	26.47 -0.07 0.00	26.63 -0.08 0.00	24.27 -0.10 0.00	25.12 -0.11 0.00	26.04 -0.08 0.00	29.32 -0.05 0.00	29.93 -0.05 0.00	29.09 0.02 0.00	30.79 0.14 0.00	37.27 0.26 -0.53	41.02 0.30 -0.14	46.73 0.42 0.00	48.11 0.53 0.00	41.92 0.43 0.00	42.11 0.45 0.00	52.85 0.47 0.00	77.79 0.79 0.00	48.00 0.31 0.00	87.85 0.18 0.00	61.14 0.04 0.00	47.26 0.04 0.00	39.87 0.06 0.00	34.80 0.14 0.00
NM_FRONTIER___DRP 24179	28.39 -0.35 0.00	25.69 -0.85 0.00	26.10 -0.60 0.00	23.67 -0.70 0.00	24.43 -0.80 0.00	25.28 -0.84 0.00	28.46 -0.91 0.00	28.68 -1.31 0.00	27.78 -1.30 0.00	29.71 -0.95 0.00	35.63 -0.84 0.00	39.44 -1.14 0.00	44.81 -1.50 0.00	47.55 -1.51 -1.49	41.84 -1.73 -2.07	48.27 -1.53 -8.14	69.53 -2.47 -19.62	118.51 -3.34 -44.84	57.80 -2.75 -12.86	83.68 -5.57 -1.58	59.89 -2.64 -1.44	50.65 -1.34 -4.77	39.34 -0.47 0.00	35.26 0.61 0.00
NM_ST_REGIS___HYD 24053	25.18 -1.15 2.41	25.48 -1.06 0.00	25.66 -1.05 0.00	23.45 -0.92 0.00	24.29 -0.93 0.00	25.03 -1.10 0.00	28.40 -0.97 0.00	28.99 -0.99 0.00	27.79 -1.28 0.00	29.34 -1.32 0.00	-25.60 -1.54 60.53	38.97 -1.65 -0.04	44.35 -1.96 0.00	45.52 -2.05 0.00	39.58 -1.92 0.00	39.63 -2.03 0.00	49.75 -2.62 0.00	73.03 -3.98 0.00	45.23 -2.46 0.00	83.19 -4.47 0.00	57.94 -3.15 0.00	45.17 -2.06 0.00	38.30 -1.51 0.00	33.41 -1.25 0.00
NORTHPORT___1 23551	60.25 3.17 -28.33	51.70 2.97 -22.19	51.53 2.88 -21.94	51.21 2.69 -24.16	51.24 2.76 -23.24	42.46 2.96 -13.38	51.32 3.33 -18.61	49.89 3.46 -16.44	50.19 3.34 -17.78	41.99 3.31 -8.02	41.48 3.73 -1.28	41.06 4.55 4.06	42.15 4.69 8.86	42.63 4.84 9.78	42.13 4.41 3.78	42.43 4.46 3.68	46.03 5.43 11.78	37.56 7.88 47.32	51.66 5.02 1.04	95.81 8.14 0.00	65.00 5.26 1.36	42.02 4.05 9.25	42.44 3.68 1.06	38.13 3.39 -0.07
NORTHPORT___2 23552	60.25 3.17 -28.33	51.70 2.97 -22.19	51.53 2.88 -21.94	51.21 2.69 -24.16	51.24 2.76 -23.24	42.46 2.96 -13.38	51.32 3.33 -18.61	49.89 3.46 -16.44	50.19 3.31 -17.78	41.99 3.31 -8.02	41.48 3.73 -1.28	41.06 4.55 4.06	42.15 4.69 8.86	42.63 4.84 9.78	42.13 4.41 3.78	42.43 4.46 3.68	46.03 5.43 11.78	37.56 7.88 47.32	51.66 5.02 1.04	95.81 8.14 0.00	65.00 5.26 1.36	42.02 4.05 9.25	42.44 3.68 1.06	38.13 3.39 -0.07
NORTHPORT___3 23553	60.25 2.93 -28.58	51.46 2.68 -22.24	51.26 2.61 -21.94	50.98 2.46 -24.16	50.98 2.51 -23.24	42.22 2.72 -13.38	51.06 3.04 -18.64	50.37 3.12 -17.27	50.14 3.05 -18.02	41.79 3.08 -8.05	41.55 3.50 -1.58	41.29 3.96 3.25	41.74 4.35 8.92	42.31 4.56 9.82	41.94 4.23 3.78	42.23 4.29 3.72	45.90 5.31 11.79	37.16 7.55 47.40	51.39 4.99 1.28	95.69 8.03 0.01	64.94 5.22 1.38	41.91 4.00 9.31	42.35 3.57 1.03	38.01 3.27 -0.07
NORTHPORT___4 23650	60.25 2.93 -28.58	51.46 2.68 -22.24	51.26 2.61 -21.94	50.98 2.46 -24.16	50.98 2.51 -23.24	42.22 2.72 -13.38	51.06 3.04 -18.64	50.37 3.12 -17.27	50.14 3.05 -18.02	41.79 3.08 -8.05	41.55 3.50 -1.58	41.29 3.96 3.25	41.74 4.35 8.92	42.31 4.56 9.82	41.94 4.23 3.78	42.23 4.29 3.72	45.90 5.31 11.79	37.16 7.55 47.40	51.39 4.99 1.28	95.69 8.03 0.01	64.94 5.22 1.38	41.91 4.00 9.31	42.35 3.57 1.03	38.01 3.27 -0.07
NORTHPORT___IC 23718	60.25 3.17 -28.33	51.70 2.97 -22.19	51.53 2.88 -21.94	51.21 2.69 -24.16	51.24 2.76 -23.24	42.46 2.96 -13.38	51.32 3.33 -18.61	49.89 3.46 -16.44	50.19 3.34 -17.78	41.99 3.31 -8.02	41.48 3.73 -1.28	41.06 4.55 4.06	42.15 4.69 8.86	42.63 4.84 9.78	42.13 4.41 3.78	42.43 4.46 3.68	46.03 5.43 11.78	37.56 7.88 47.32	51.66 5.02 1.04	95.81 8.14 0.00	65.00 5.26 1.36	42.02 4.05 9.25	42.44 3.68 1.06	38.13 3.39 -0.07
NPX_GEN_1385_PROXY 323591	47.90 2.29 -16.85	38.84 2.17 -10.13	38.81 2.08 -10.02	38.93 1.95 -12.61	38.95 2.00 -11.72	29.74 2.18 -1.44	38.70 2.46 -6.87	37.72 2.57 -5.17	49.43 2.58 -17.78	41.36 2.68 -8.02	40.37 2.62 -1.28	39.90 3.39 4.06	39.43 3.33 10.20	41.91 4.11 9.78	41.35 3.63 3.78	42.10 4.12 3.68	45.59 5.00 11.78	36.75 7.07 47.32	51.95 5.31 1.04	96.44 8.77 0.00	65.40 5.67 1.36	41.49 3.52 9.25	41.79 3.03 1.06	37.83 3.09 -0.07
NPX_GEN_CSC 323557	77.79 3.94 -45.11	55.74 3.66 -25.54	52.52 3.59 -22.23	51.84 3.31 -24.16	51.87 3.39 -23.24	43.15 3.65 -13.38	54.11 4.12 -20.61	62.60 4.35 -28.27	55.30 4.28 -21.95	45.04 4.30 -10.08	63.40 4.93 -21.99	134.17 5.91 -87.68	215.57 6.45 -162.81	220.90 6.58 -166.75	194.04 5.87 -146.67	204.67 5.96 -157.05	174.74 7.00 -115.37	185.80 10.49 -98.30	182.13 6.58 -127.87	97.06 9.39 0.00	67.25 6.15 0.00	57.46 4.81 -5.42	45.48 4.22 -1.45	38.40 3.66 -0.07
NSINS_S_GLNS_FALLS 23858	27.79 1.98 2.94	28.26 1.88 0.15	28.47 1.85 0.08	26.08 1.71 0.00	27.00 1.77 0.00	28.04 1.91 0.00	31.50 2.15 0.02	32.18 2.24 0.04	31.20 2.17 0.04	32.18 2.21 0.68	40.56 2.53 -1.56	43.11 2.92 0.38	49.76 3.45 0.01	51.43 3.86 0.00	44.82 3.36 0.03	45.02 3.50 0.13	56.93 4.70 0.14	84.19 7.18 0.00	52.41 4.72 0.00	96.40 8.73 0.00	67.11 6.02 0.00	51.34 4.12 0.00	42.68 2.87 0.00	36.69 2.10 0.08
NUCOR_STEEL___DRP 24197	29.27 0.52 0.00	26.86 0.33 0.00	27.06 0.35 0.00	24.68 0.32 0.00	25.55 0.32 0.00	26.46 0.33 0.00	29.81 0.44 0.00	30.46 0.48 0.00	29.61 0.54 0.00	31.37 0.72 0.00	37.80 0.95 -0.37	41.88 1.09 -0.22	47.66 1.34 0.00	49.07 1.50 0.00	42.68 1.18 0.00	42.89 1.23 0.00	53.92 1.55 0.00	79.51 2.51 0.00	48.98 1.30 0.00	89.45 1.78 0.00	62.46 1.37 0.00	48.03 0.81 0.00	40.61 0.80 0.00	35.34 0.68 0.00
NYISO_LBMP_REFERENCE 24008	28.75 0.00 0.00	26.53 0.00 0.00	26.71 0.00 0.00	24.37 0.00 0.00	25.23 0.00 0.00	26.13 0.00 0.00	29.37 0.00 0.00	29.98 0.00 0.00	29.07 0.00 0.00	30.66 0.00 0.00	36.48 0.00 0.00	40.58 0.00 0.00	46.31 0.00 0.00	47.57 0.00 0.00	41.50 0.00 0.00	41.66 0.00 0.00	52.37 0.00 0.00	77.01 0.00 0.00	47.68 0.00 0.00	87.67 0.00 0.00	61.09 0.00 0.00	47.22 0.00 0.00	39.81 0.00 0.00	34.66 0.00 0.00
NYPA_BRENTWD____GT 24164	158.76 3.70 -126.31	71.75 3.44 -41.77	52.00 3.35 -21.94	51.62 3.10 -24.16	51.66 3.18 -23.24	42.91 3.41 -13.38	63.50 3.84 -30.29	75.96 3.94 -42.04	63.00 3.85 -30.08	54.60 3.88 -20.06	163.15 4.45 -122.22	365.08 5.34 -319.16	93.94 5.46 -42.17	92.33 5.72 -39.04	81.94 5.20 -35.24	96.62 5.27 -49.69	85.47 6.43 -26.67	92.96 9.39 -6.57	88.71 5.89 -35.14	97.24 9.57 0.00	67.39 6.29 0.00	57.47 4.82 -5.42	55.34 4.41 -11.12	38.77 4.04 -0.07
NYPA_GOWANUS____GT5 24156	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.46 5.31 -1.84	52.99 5.42 0.00	47.89 4.76 -1.63	51.63 4.77 -5.21	64.02 5.96 -5.68	85.77 8.76 0.00	53.05 5.37 0.00	112.31 10.04 -14.61	68.46 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41

NYPA_GOWANUS____GT6 24157	35.53	29.68	29.67	27.03	27.96	29.07	32.63	33.43	32.55	40.10	51.63	50.12	53.46	52.99	47.89	51.63	64.02	85.77	53.05	112.31	68.46	67.46	70.37	48.24
	3.31	3.00	2.87	2.66	2.73	2.95	3.23	3.40	3.44	3.52	4.11	4.65	5.31	5.42	4.76	4.77	5.96	8.76	5.37	10.04	6.97	5.57	4.78	4.17
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-1.84	0.00	-1.63	-5.21	-5.68	0.00	0.00	-14.61	-0.40	-14.67	-25.78	-9.41
NYPA_HARLEM__RVR__GT1 24160	35.39	29.60	29.59	26.98	27.91	29.03	32.62	33.38	32.51	39.47	50.32	49.85	51.75	52.77	47.28	51.32	63.65	85.33	52.81	97.02	67.70	52.62	44.41	38.71
	3.17	2.92	2.80	2.61	2.69	2.91	3.22	3.36	3.39	3.28	3.64	4.39	5.09	5.20	4.52	4.46	5.60	8.32	5.13	9.35	6.61	5.40	4.60	3.98
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
NYPA_HARLEM__RVR__GT2 24161	35.39	29.60	29.59	26.98	27.91	29.03	32.62	33.38	32.51	39.47	50.32	49.85	51.75	52.77	47.28	51.32	63.65	85.33	52.81	97.02	67.70	52.62	44.41	38.71
	3.17	2.92	2.80	2.61	2.69	2.91	3.22	3.36	3.39	3.28	3.64	4.39	5.09	5.20	4.52	4.46	5.60	8.32	5.13	9.35	6.61	5.40	4.60	3.98
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
NYPA_KENT____GT 24152	35.48	29.65	29.63	27.01	27.94	29.05	32.61	33.41	32.53	40.07	51.56	50.05	52.76	52.91	47.64	51.53	63.88	85.57	52.95	106.08	68.16	61.30	59.62	44.30
	3.26	2.96	2.84	2.64	2.71	2.92	3.22	3.39	3.41	3.49	4.05	4.59	5.22	5.33	4.67	4.67	5.83	8.56	5.26	9.84	6.83	5.46	4.67	4.08
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-1.23	0.00	-1.48	-5.20	-5.68	0.00	0.00	-8.58	-0.24	-8.61	-15.13	-5.56
NYPA_POUCH1____GT 24155	35.47	29.63	29.61	26.98	27.91	29.02	32.55	33.31	32.43	39.94	50.96	49.93	52.93	52.53	47.67	51.24	63.78	85.48	52.88	111.20	68.20	66.88	69.22	48.13
	3.25	2.94	2.82	2.61	2.68	2.90	3.15	3.29	3.31	3.38	3.95	4.49	5.13	5.19	4.56	4.58	5.75	8.48	5.19	9.68	6.72	5.35	4.62	4.06
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.90	-10.54	-4.86	-1.48	0.23	-1.62	-5.00	-5.66	0.00	0.00	-13.85	-0.38	-14.30	-24.79	-9.41
NYPA_VERNON____GT2 24162	35.43	29.61	29.59	26.98	27.91	29.02	32.59	33.40	32.53	40.04	51.51	49.99	52.05	52.82	47.43	51.47	63.80	85.42	52.87	99.87	67.83	55.13	48.88	40.36
	3.20	2.93	2.80	2.62	2.69	2.90	3.19	3.38	3.41	3.46	4.00	4.53	5.13	5.25	4.61	4.61	5.75	8.41	5.19	9.66	6.67	5.35	4.58	4.00
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.61	0.00	-1.33	-5.20	-5.68	0.00	0.00	-2.54	-0.07	-2.56	-4.49	-1.70
NYPA_VERNON____GT3 24163	35.43	29.61	29.59	26.98	27.91	29.02	32.59	33.40	32.53	40.04	51.51	49.99	52.05	52.82	47.43	51.47	63.80	85.42	52.87	99.87	67.83	55.13	48.88	40.36
	3.20	2.93	2.80	2.62	2.69	2.90	3.19	3.38	3.41	3.46	4.00	4.53	5.13	5.25	4.61	4.61	5.75	8.41	5.19	9.66	6.67	5.35	4.58	4.00
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.61	0.00	-1.33	-5.20	-5.68	0.00	0.00	-2.54	-0.07	-2.56	-4.49	-1.70
NYPA__ASTORIA_CC1 323568	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
NYPA__ASTORIA_CC2 323569	35.37	29.58	29.56	26.95	27.88	28.99	32.55	33.35	32.47	39.97	51.41	49.90	51.69	52.72	47.29	51.37	63.68	85.23	52.76	97.10	67.64	52.49	44.31	38.67
	3.15	2.89	2.77	2.58	2.65	2.87	3.16	3.33	3.35	3.39	3.89	4.44	5.03	5.15	4.53	4.52	5.62	8.23	5.08	9.44	6.55	5.27	4.50	3.93
	-3.48	-0.15	-0.08	0.00	0.00	0.00	-0.02	-0.04	-0.05	-5.93	-11.04	-4.89	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
NYPA__HOLTSVILL 23794	76.72	55.27	51.91	51.55	51.57	42.83	53.66	62.24	54.83	44.48	61.98	132.36	219.44	221.01	189.31	195.54	164.16	175.76	173.61	96.98	67.23	57.41	45.43	38.49
	3.55	3.32	3.25	3.02	3.10	3.32	3.75	3.94	3.84	3.82	4.35	5.22	5.62	5.79	5.23	5.27	6.34	9.29	5.88	9.32	6.13	4.76	4.25	3.76
	-44.43	-25.41	-21.94	-24.16	-23.24	-13.38	-20.53	-28.32	-21.93	-10.00	-21.15	-86.56	-167.51	-167.65	-142.58	-148.61	-105.44	-89.46	-120.05	0.00	0.00	-5.42	-1.37	-0.07
NYPA____HELLGATE_GT1 24158	35.39	29.60	29.59	26.98	27.91	29.03	32.62	33.38	32.51	39.47	50.32	49.85	51.75	52.76	47.28	51.32	63.65	85.33	52.81	97.02	67.70	52.62	44.41	38.71
	3.17	2.92	2.80	2.61	2.69	2.91	3.22	3.36	3.39	3.28	3.64	4.39	5.09	5.19	4.52	4.46	5.60	8.32	5.13	9.35	6.61	5.40	4.60	3.98
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
NYPA____HELLGATE_GT2 24159	35.39	29.60	29.59	26.98	27.91	29.03	32.62	33.38	32.51	39.47	50.32	49.85	51.75	52.76	47.28	51.32	63.65	85.33	52.81	97.02	67.70	52.62	44.41	38.71
	3.17	2.92	2.80	2.61	2.69	2.91	3.22	3.36	3.39	3.28	3.64	4.39	5.09	5.19	4.52	4.46	5.60	8.32	5.13	9.35	6.61	5.40	4.60	3.98
	-3.47	-0.15	-0.08	0.00	0.00	0.00	-0.03	-0.04	-0.05	-5.53	-10.21	-4.88	-0.35	0.00	-1.26	-5.20	-5.68	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07
NYS_BARGE__HYD 23848	28.97	26.21	26.61	24.13	24.92	25.81	29.04	29.34	28.49	30.48	36.58	40.51	46.09	48.39	42.34	46.63	64.11	104.89	54.61	85.53	61.54	52.03	40.23	35.97
	0.22	-0.33	-0.10	-0.23	-0.31	-0.32	-0.33	-0.64	-0.58	-0.17	0.10	-0.07	-0.22	-0.14	-0.49	-0.27	-0.91	-1.02	-1.37	-3.15	-1.07	-0.21	0.42	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-1.34	-5.24	-12.64	-28.90	-8.29	-1.02	-1.51	-5.02	0.00	0.00
OAK ORCHARD__HYD 24046	29.20	26.56	26.83	24.37	25.18	26.10	29.46	29.99	29.17	31.10	37.28	41.48	47.35	48.71	42.27	42.21	52.15	75.69	47.25	87.48	61.47	47.53	40.59	35.76
	0.45	0.02	0.12	0.00	-0.05	-0.03	0.08	0.01	0.10	0.44	0.81	0.90	1.04	1.24	0.91	1.08	1.04	1.56	0.39	-0.08	0.47	0.62	0.78	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.52	1.26	2.88	0.83	0.10	0.10	0.32	0.00	0.00
OCC_CHEM__DRP 24175	28.49	25.77	26.19	23.75	24.52	25.37	28.55	28.78	27.88	29.82	35.77	39.59	44.98	48.07	42.46	50.26	74.16	128.92	60.88	84.34	60.50	52.12	39.49	35.38
	-0.26	-0.76	-0.52	-0.62	-0.72	-0.75	-0.82	-1.20	-1.19	-0.84	-0.70	-0.99	-1.33	-1.33	-1.57	-1.37	-2.27	-3.06	-2.58	-5.26	-2.42	-1.16	-0.32	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.54	-9.97	-24.05	-54.97	-15.77	-1.94	-1.83	-6.06	0.00	0.00

OH_GEN_PROXY 24063	28.59 -0.16 0.00	25.89 -0.65 0.00	26.58 -0.42 -0.28	23.85 -0.52 0.00	24.62 -0.61 0.00	25.48 -0.65 0.00	28.69 -0.68 0.00	29.00 -0.98 0.00	28.11 -0.97 0.00	30.06 -0.60 0.00	36.06 -0.42 0.00	39.92 -0.66 0.00	45.38 -0.93 0.00	45.71 -0.92 0.94	38.98 -1.20 1.31	35.49 -1.02 5.15	38.14 -1.82 12.41	46.26 -2.37 28.38	37.44 -2.10 8.15	82.35 -4.31 1.00	57.92 -1.86 1.31	21.24 -0.82 25.15	-997.60 -0.08 1037.33	35.44 0.78 0.00
OLIN_CORP_DRP 24177	28.51 -0.24 0.00	25.80 -0.74 0.00	26.21 -0.50 0.00	23.77 -0.60 0.00	24.53 -0.70 0.00	25.40 -0.73 0.00	28.57 -0.80 0.00	28.81 -1.17 0.00	27.92 -1.16 0.00	29.87 -0.79 0.00	35.82 -0.65 0.00	39.66 -0.92 0.00	45.07 -1.24 0.00	48.23 -1.21 -1.86	42.65 -1.44 -2.59	50.61 -1.24 -10.19	74.83 -2.12 -24.58	130.36 -2.82 -56.18	61.34 -2.47 -16.12	84.59 -5.06 -1.99	60.86 -2.35 -2.11	53.07 -1.15 -6.99	39.50 -0.31 0.00	35.40 0.74 0.00
OLIN_CORP_DSASP 323712	28.49 -0.26 0.00	25.77 -0.76 0.00	26.19 -0.52 0.00	23.75 -0.62 0.00	24.52 -0.72 0.00	25.37 -0.75 0.00	28.55 -0.82 0.00	28.78 -1.20 0.00	27.88 -1.19 0.00	29.82 -0.84 0.00	35.77 -0.70 0.00	39.59 -0.99 0.00	44.98 -1.33 0.00	48.07 -1.33 -1.82	42.46 -1.57 -2.54	50.26 -1.37 -9.97	74.16 -2.27 -24.05	128.92 -3.06 -54.97	60.88 -2.58 -15.77	84.34 -5.26 -1.94	60.50 -2.42 -1.83	52.12 -1.16 -6.06	39.49 -0.32 0.00	35.38 0.72 0.00
ONEIDA_HERK_LFGE 323681	29.30 0.74 0.19	27.14 0.61 0.00	27.28 0.57 0.00	24.86 0.49 0.00	25.77 0.54 0.00	26.66 0.54 0.00	30.13 0.76 0.00	30.80 0.82 0.00	29.92 0.85 0.00	31.63 0.98 1.98	35.71 1.21 0.00	42.01 1.37 -0.06	47.94 1.63 0.00	49.38 1.80 0.00	43.00 1.51 0.00	43.05 1.39 0.00	53.84 1.47 0.00	79.74 2.73 0.00	49.41 1.73 0.00	90.06 2.39 0.00	62.51 1.42 0.00	48.41 1.19 0.00	40.79 0.98 0.00	35.46 0.80 0.00
ONONDAGA_REF_OCCRA 23987	29.03 0.28 0.00	26.68 0.15 0.00	26.85 0.13 0.00	24.47 0.10 0.00	25.32 0.09 0.00	26.25 0.13 0.00	29.58 0.20 0.00	30.21 0.23 0.00	29.36 0.29 0.00	31.07 0.41 0.00	37.53 0.59 -0.46	41.39 0.65 -0.16	47.15 0.84 0.00	48.54 0.97 0.00	42.30 0.81 0.00	42.50 0.84 0.00	53.34 0.97 0.00	78.54 1.54 0.00	48.47 0.79 0.00	88.78 1.11 0.00	61.76 0.66 0.00	47.72 0.49 0.00	40.23 0.42 0.00	35.09 0.44 0.00
ONONDAGA___COGEN 23986	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
ONTARIO___LFGE 23819	29.60 0.85 0.00	27.04 0.50 0.00	27.23 0.52 0.00	24.83 0.47 0.00	25.70 0.47 0.00	26.65 0.53 0.00	30.06 0.68 0.00	30.71 0.73 0.00	29.92 0.85 0.00	31.76 1.10 0.00	38.23 1.45 -0.30	42.08 1.42 -0.08	48.03 1.73 0.00	49.47 1.90 0.00	43.05 1.55 0.00	43.31 1.65 0.00	54.20 1.82 0.00	80.12 3.11 0.00	49.29 1.61 0.00	90.23 2.56 0.00	62.93 1.73 -0.11	48.91 1.33 -0.35	41.14 1.33 0.00	36.15 1.49 0.00
ORANGEVILLE_WT_PWR 323706	29.40 0.65 0.00	26.71 0.18 0.00	27.04 0.33 0.00	24.63 0.26 0.00	25.48 0.24 0.00	26.37 0.25 0.00	29.61 0.24 0.00	30.10 0.12 0.00	29.29 0.22 0.00	31.29 0.63 0.00	37.49 1.01 0.00	41.45 0.87 0.00	47.28 0.96 0.00	50.12 1.02 -1.53	44.12 0.49 -2.13	50.64 0.59 -8.38	72.69 0.10 -20.22	123.86 0.65 -46.21	60.83 -0.11 -13.25	88.55 -0.75 -1.63	63.72 0.32 -2.31	55.63 0.74 -7.67	40.96 1.15 0.00	36.39 1.73 0.00
OSWEGATCHIE___HYD 24044	26.50 -0.71 1.54	25.84 -0.70 0.00	25.99 -0.72 0.00	23.67 -0.70 0.00	24.56 -0.67 0.00	25.34 -0.78 0.00	28.74 -0.63 0.00	29.35 -0.64 0.00	28.27 -0.81 0.00	29.87 -0.79 0.00	-11.50 -0.91 47.07	39.70 -0.96 -0.08	45.21 -1.10 0.00	46.47 -1.10 0.00	40.34 -1.15 0.00	40.27 -1.39 0.00	50.53 -1.84 0.00	74.73 -2.28 0.00	46.38 -1.31 0.00	85.00 -2.67 0.00	58.92 -2.17 0.00	45.85 -1.37 0.00	38.84 -0.97 0.00	33.84 -0.82 0.00
OSWEGO___5 23606	28.34 -0.41 0.00	26.07 -0.47 0.00	26.25 -0.46 0.00	23.93 -0.44 0.00	24.76 -0.46 0.00	25.66 -0.47 0.00	28.87 -0.50 0.00	29.48 -0.50 0.00	28.62 -0.45 0.00	30.26 -0.40 0.00	36.06 -0.42 0.00	41.12 -0.49 -1.02	45.79 -0.52 0.00	47.10 -0.47 0.00	41.05 -0.45 0.00	41.22 -0.44 0.00	51.77 -0.60 0.00	76.20 -0.80 0.00	47.06 -0.62 0.00	86.29 -1.37 0.00	60.15 -0.95 0.00	46.50 -0.72 0.00	39.26 -0.55 0.00	34.25 -0.41 0.00
OSWEGO___6 23613	28.34 -0.41 0.00	26.07 -0.47 0.00	26.25 -0.46 0.00	23.93 -0.44 0.00	24.76 -0.46 0.00	25.66 -0.47 0.00	28.87 -0.50 0.00	29.48 -0.50 0.00	28.62 -0.45 0.00	30.26 -0.40 0.00	36.06 -0.42 0.00	41.12 -0.49 -1.02	45.79 -0.52 0.00	47.10 -0.47 0.00	41.05 -0.45 0.00	41.22 -0.44 0.00	51.77 -0.60 0.00	76.20 -0.80 0.00	47.06 -0.62 0.00	86.29 -1.37 0.00	60.15 -0.95 0.00	46.50 -0.72 0.00	39.26 -0.55 0.00	34.25 -0.41 0.00
OUTOKUMPU-AB___DRP 24206	29.31 0.57 0.00	26.52 -0.01 0.00	26.92 0.21 0.00	24.43 0.06 0.00	25.23 0.00 0.00	26.14 0.01 0.00	29.42 0.05 0.00	29.72 -0.26 0.00	28.87 -0.20 0.00	30.88 0.22 0.00	37.03 0.55 0.00	40.93 0.35 0.00	46.57 0.26 0.00	49.71 0.38 -1.75	43.89 -0.05 -2.44	51.38 0.14 -9.58	75.07 -0.41 -23.11	129.55 -0.28 -52.82	61.94 -0.90 -15.16	87.23 -2.31 -1.87	62.82 -0.35 -2.07	54.52 0.42 -6.87	40.76 0.95 0.00	36.41 1.75 0.00
OXBOW___ 24026	28.97 0.22 0.00	26.21 -0.33 0.00	26.61 -0.10 0.00	24.14 -0.23 0.00	24.92 -0.31 0.00	25.81 -0.32 0.00	29.05 -0.32 0.00	29.32 -0.67 0.00	28.45 -0.62 0.00	30.43 -0.23 0.00	36.50 0.02 0.00	40.38 -0.20 0.00	45.92 -0.39 0.00	49.04 -0.33 -1.79	43.32 -0.67 -2.49	50.97 -0.46 -9.77	74.79 -1.16 -23.57	129.51 -1.38 -53.89	61.56 -1.58 -15.46	86.05 -3.52 -1.90	61.83 -1.22 -1.95	53.45 -0.24 -6.47	40.23 0.42 0.00	35.98 1.32 0.00
OXY_CHEM_DSASP 323612	28.49 -0.26 0.00	25.77 -0.76 0.00	26.19 -0.52 0.00	23.75 -0.62 0.00	24.52 -0.72 0.00	25.37 -0.75 0.00	28.55 -0.82 0.00	28.78 -1.20 0.00	27.88 -1.19 0.00	29.82 -0.84 0.00	35.77 -0.70 0.00	39.59 -0.99 0.00	44.98 -1.33 0.00	48.07 -1.33 -1.82	42.46 -1.57 -2.54	50.26 -1.37 -9.97	74.16 -2.27 -24.05	128.92 -3.06 -54.97	60.88 -2.58 -15.77	84.34 -5.26 -1.94	60.50 -2.42 -1.83	52.12 -1.16 -6.06	39.49 -0.32 0.00	35.38 0.72 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.49 -0.26 0.00	25.77 -0.76 0.00	26.19 -0.52 0.00	23.75 -0.62 0.00	24.52 -0.72 0.00	25.37 -0.75 0.00	28.55 -0.82 0.00	28.78 -1.20 0.00	27.88 -1.19 0.00	29.82 -0.84 0.00	35.77 -0.70 0.00	39.59 -0.99 0.00	44.98 -1.33 0.00	48.07 -1.33 -1.82	42.46 -1.57 -2.54	50.26 -1.37 -9.97	74.16 -2.27 -24.05	128.92 -3.06 -54.97	60.88 -2.58 -15.77	84.34 -5.26 -1.94	60.50 -2.42 -1.83	52.12 -1.16 -6.06	39.49 -0.32 0.00	35.38 0.72 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.29 3.07 -3.47	29.51 2.83 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.60 0.00	28.93 2.80 0.00	32.50 3.11 -0.02	33.29 3.27 -0.04	32.41 3.29 -0.05	39.40 3.22 -5.53	50.29 3.61 -10.21	49.75 4.29 -4.88	51.60 4.94 -0.35	52.65 5.08 0.00	47.19 4.43 -1.26	51.24 4.39 -5.20	63.58 5.52 -5.68	85.17 8.16 0.00	52.71 5.03 0.00	96.88 9.21 0.00	67.56 6.46 0.00	52.44 5.22 0.00	44.24 4.43 0.00	38.58 3.85 -0.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.79 3.57 -3.47	29.99 3.30 -0.15	29.98 3.19 -0.08	27.34 2.97 0.00	28.30 3.07 0.00	29.43 3.31 0.00	33.08 3.69 -0.02	34.05 4.02 -0.04	33.09 3.98 -0.05	40.10 3.92 -5.53	51.07 4.38 -10.21	50.49 5.03 -4.88	52.41 5.74 -0.35	53.50 5.93 0.00	47.89 5.13 -1.26	51.99 5.13 -5.20	64.50 6.44 -5.68	86.39 9.38 0.00	53.43 5.74 0.00	98.17 10.50 0.00	68.48 7.39 0.00	53.16 5.93 0.00	44.86 5.04 0.00	39.15 4.41 -0.07
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.82 1.07 0.00	27.02 0.48 0.00	27.35 0.64 0.00	24.88 0.51 0.00	25.74 0.51 0.00	26.63 0.51 0.00	29.91 0.54 0.00	30.37 0.39 0.00	29.53 0.45 0.00	31.58 0.93 0.00	37.90 1.43 0.00	41.90 1.32 0.00	47.80 1.49 0.00	51.41 1.66 -2.17	45.55 1.03 -3.02	54.76 1.23 -11.87	81.95 0.95 -28.62	144.20 1.75 -65.45	66.87 0.41 -18.78	90.25 0.27 -2.31	64.59 0.93 -2.57	56.92 1.18 -8.51	41.45 1.63 0.00	36.88 2.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.33 3.02 -2.56	29.41 2.74 -0.13	29.42 2.64 -0.07	26.83 2.46 0.00	27.75 2.52 0.00	28.80 2.68 0.00	32.36 2.97 -0.02	33.19 3.17 -0.03	32.29 3.18 -0.04	33.92 3.28 0.02	39.67 3.89 0.70	44.81 4.42 0.19	51.33 5.06 0.03	52.82 5.25 0.00	46.05 4.66 0.11	45.96 4.77 0.47	57.87 6.02 0.52	85.93 8.93 0.00	53.24 5.56 0.00	97.90 10.24 0.00	68.06 6.97 0.00	52.62 5.40 0.00	44.30 4.49 0.00	38.54 3.81 -0.06
PEEKSKILL____ 23653	34.56 2.74 -3.07	29.18 2.50 -0.15	29.19 2.40 -0.08	26.61 2.24 0.00	27.53 2.30 0.00	28.58 2.46 0.00	32.09 2.70 -0.02	32.88 2.86 -0.04	31.96 2.85 -0.04	36.24 2.91 -2.68	44.47 3.41 -4.59	46.52 3.83 -2.10	50.76 4.30 -0.14	51.99 4.42 0.00	45.90 3.90 -0.50	47.69 3.95 -2.08	59.62 4.98 -2.27	84.35 7.34 0.00	52.26 4.58 0.00	96.16 8.50 0.00	66.90 5.81 0.00	51.79 4.57 0.00	43.70 3.89 0.00	38.11 3.37 -0.07
PGE MADISON____WINDPWR 24146	31.44 2.69 0.00	28.83 2.30 0.00	28.99 2.28 0.00	26.45 2.08 0.00	27.41 2.18 0.00	28.46 2.33 0.00	32.27 2.89 0.00	33.16 3.18 0.00	32.36 3.29 0.00	34.30 3.64 0.00	40.81 4.34 0.00	45.50 4.81 -0.10	52.05 5.75 0.00	53.71 5.96 -0.18	46.87 5.12 -0.25	47.62 4.98 -0.99	60.75 6.00 -2.38	92.00 9.56 -5.43	55.00 5.76 -1.56	96.36 8.50 -0.19	68.04 6.71 -0.24	53.31 5.30 -0.79	44.10 4.29 0.00	38.30 3.63 -0.01
PIERCEFIELD____HYD 23852	25.07 -1.35 2.33	25.30 -1.23 0.00	25.50 -1.21 0.00	23.27 -1.10 0.00	24.12 -1.11 0.00	24.82 -1.31 0.00	28.15 -1.22 0.00	28.71 -1.27 0.00	27.47 -1.61 0.00	28.99 -1.66 0.00	-24.71 -1.97 59.22	38.52 -2.11 -0.04	43.84 -2.47 0.00	44.99 -2.59 0.00	39.04 -2.46 0.00	39.09 -2.57 0.00	49.09 -3.28 0.00	72.08 -4.93 0.00	44.63 -3.06 0.00	82.10 -5.57 0.00	57.16 -3.93 0.00	44.64 -2.58 0.00	37.95 -1.86 0.00	33.13 -1.53 0.00
PINELAWN_CC_1 323563	78.53 3.61 -46.17	55.62 3.33 -25.76	51.89 3.24 -21.94	51.52 2.99 -24.16	51.55 3.07 -23.24	42.79 3.29 -13.38	53.82 3.70 -20.74	55.35 3.72 -21.64	52.80 3.56 -20.17	44.43 3.56 -10.21	63.70 3.94 -23.29	102.67 4.66 -57.43	65.04 5.06 -13.67	66.98 5.28 -14.13	67.12 4.84 -20.78	86.71 4.91 -40.14	82.99 6.01 -24.61	88.16 8.78 -2.37	82.54 5.54 -29.31	96.87 9.20 0.00	67.28 6.18 0.00	57.44 4.79 -5.42	45.71 4.32 -1.57	38.90 4.17 -0.07
PJM_GEN_HTP_PROXY 323702	35.29 3.13 -3.41	29.51 2.82 -0.15	29.51 2.72 -0.08	26.90 2.53 0.00	27.83 2.60 0.00	28.94 2.81 0.00	32.46 3.07 -0.02	33.25 3.23 -0.04	32.36 3.24 -0.04	39.02 3.32 -5.05	49.64 3.87 -9.29	49.05 4.34 -4.13	51.50 4.89 -0.29	52.61 5.04 0.00	47.00 4.45 -1.06	50.49 4.48 -4.35	62.71 5.58 -4.76	85.18 8.18 0.00	52.74 5.06 0.00	97.09 9.42 0.00	67.53 6.43 0.00	47.49 5.12 4.85	44.19 4.38 0.00	38.53 3.80 -0.07
PJM_GEN_KEystone 24065	31.90 1.50 -1.65	27.80 1.19 -0.08	27.95 1.20 -0.04	25.48 1.12 0.00	26.37 1.14 0.00	27.33 1.20 0.00	30.66 1.27 -0.01	31.30 1.30 -0.02	30.42 1.32 -0.02	33.49 1.48 -1.36	40.62 1.84 -2.31	43.60 1.92 -1.10	48.51 2.15 -0.05	50.06 2.25 -0.24	43.88 1.80 -0.58	45.75 1.88 -2.21	58.77 2.15 -4.25	87.57 3.44 -7.12	51.65 1.92 -2.04	91.49 3.57 -0.25	63.98 2.62 -0.26	45.43 2.19 3.99	41.83 2.12 0.10	36.87 2.17 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	64.92 3.22 -32.96	52.60 2.95 -23.11	51.51 2.86 -21.94	51.19 2.66 -24.16	51.21 2.73 -23.24	42.41 2.90 -13.38	51.77 3.23 -19.17	51.27 3.40 -17.88	50.87 3.37 -18.42	42.67 3.42 -8.59	47.43 3.97 -6.99	57.48 4.55 -12.35	51.69 5.01 -0.36	55.08 5.17 -2.34	60.16 4.64 -14.02	82.54 4.70 -36.19	81.81 5.80 -23.64	85.86 8.44 -0.42	79.63 5.35 -26.59	96.99 9.32 0.00	67.24 6.15 0.00	52.57 4.77 -0.58	44.08 4.27 0.00	38.50 3.77 -0.07
PJM_GEN_VFT_PROXY 323633	35.19 3.00 -3.44	29.40 2.71 -0.15	29.38 2.59 -0.08	26.79 2.42 0.00	27.71 2.48 0.00	28.81 2.68 0.00	32.33 2.94 -0.02	33.14 3.12 -0.04	32.25 3.13 -0.04	39.36 3.20 -5.51	50.41 3.72 -10.20	49.26 4.16 -4.53	51.02 4.64 -0.07	52.36 4.79 0.00	46.90 4.26 -1.15	48.98 4.26 -3.06	62.92 5.33 -5.21	84.83 7.83 0.01	52.52 4.84 0.01	96.73 9.06 0.00	67.28 6.19 0.00	47.35 4.97 4.85	42.56 4.24 1.50	38.45 3.71 -0.07
PLEASANTVLY____LBMP 24000	34.51 2.47 -3.29	28.99 2.29 -0.17	29.01 2.21 -0.09	26.45 2.08 0.00	27.36 2.13 0.00	28.38 2.26 0.00	31.86 2.46 -0.02	32.63 2.61 -0.04	31.70 2.58 -0.05	33.58 2.61 -0.32	39.31 3.03 0.20	44.05 3.41 -0.05	50.14 3.85 0.02	51.52 3.95 0.00	44.91 3.48 0.06	44.92 3.52 0.27	56.55 4.47 0.29	83.60 6.60 0.00	51.83 4.15 0.00	95.46 7.79 0.00	66.40 5.31 0.00	51.37 4.15 0.00	43.30 3.49 0.00	37.71 2.97 -0.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.26 2.86 -2.65	29.29 2.61 -0.15	29.31 2.52 -0.08	26.72 2.35 0.00	27.64 2.40 0.00	28.69 2.57 0.00	32.23 2.83 -0.02	33.01 2.98 -0.04	32.09 2.98 -0.04	30.09 3.06 3.61	32.11 3.58 7.95	41.32 4.04 3.30	50.60 4.56 0.27	52.27 4.69 0.00	44.67 4.15 0.97	41.86 4.21 4.00	53.30 5.30 4.38	84.80 7.80 0.00	52.54 4.86 0.00	96.68 9.01 0.00	67.25 6.16 0.00	52.08 4.86 0.00	43.91 4.10 0.00	38.25 3.52 -0.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.12 2.78 -0.60	29.10 2.54 -0.03	29.18 2.45 -0.02	26.67 2.30 0.00	27.58 2.35 0.00	28.62 2.50 0.00	32.12 2.74 0.00	32.91 2.92 -0.01	31.99 2.91 -0.01	33.44 2.97 0.19	39.42 3.49 0.54	44.33 3.96 0.21	50.80 4.51 0.02	52.24 4.67 0.00	45.59 4.17 0.07	45.62 4.26 0.29	57.48 5.42 0.32	85.09 8.08 0.00	52.74 5.06 0.00	97.11 9.44 0.00	67.52 6.42 0.00	52.18 4.95 0.00	43.91 4.10 0.00	38.10 3.43 -0.02

POLETTI____ 23519	35.28 3.09 -3.44	29.48 2.79 -0.15	29.47 2.68 -0.08	26.86 2.50 0.00	27.79 2.56 0.00	28.89 2.77 0.00	32.41 3.02 -0.02	33.21 3.18 -0.04	32.30 3.19 -0.04	39.41 3.26 -5.50	50.49 3.81 -10.20	49.18 4.26 -4.34	51.42 4.80 -0.31	52.50 4.93 0.00	46.97 4.36 -1.11	50.62 4.39 -4.58	62.84 5.46 -5.00	85.00 7.99 0.00	52.62 4.93 0.00	96.88 9.21 0.00	67.40 6.30 0.00	52.25 5.03 0.00	44.11 4.30 0.00	38.47 3.73 -0.07
PORT_JEFF_3 23555	76.81 3.40 -44.66	55.26 3.27 -25.45	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.82 3.32 -13.38	53.68 3.74 -20.56	62.00 3.92 -28.09	54.72 3.77 -21.88	44.39 3.70 -10.03	62.08 4.16 -21.44	131.49 4.98 -85.93	212.97 5.29 -161.37	218.15 5.42 -165.15	189.24 4.90 -142.84	199.40 4.94 -152.80	169.96 5.94 -111.65	179.54 8.61 -93.93	176.54 5.49 -123.37	96.30 8.64 0.00	66.85 5.76 0.00	57.16 4.52 -5.42	45.33 4.12 -1.39	38.35 3.62 -0.07
PORT_JEFF_4 23616	76.81 3.40 -44.66	55.26 3.27 -25.45	51.91 3.25 -21.94	51.55 3.02 -24.16	51.57 3.10 -23.24	42.82 3.32 -13.38	53.68 3.74 -20.56	62.00 3.92 -28.09	54.72 3.77 -21.88	44.39 3.70 -10.03	62.08 4.16 -21.44	131.49 4.98 -85.93	212.97 5.29 -161.37	218.15 5.42 -165.15	189.24 4.90 -142.84	199.40 4.94 -152.80	169.96 5.94 -111.65	179.54 8.61 -93.93	176.54 5.49 -123.37	96.30 8.64 0.00	66.85 5.76 0.00	57.16 4.52 -5.42	45.33 4.12 -1.39	38.35 3.62 -0.07
PORT_JEFF_IC 23713	76.36 3.50 -44.11	55.21 3.33 -25.35	51.95 3.30 -21.94	51.59 3.06 -24.16	51.61 3.13 -23.24	42.87 3.37 -13.38	53.67 3.80 -20.49	61.08 3.98 -27.12	54.37 3.72 -21.58	44.29 3.67 -9.96	61.40 4.16 -20.76	125.63 5.00 -80.05	194.76 5.37 -143.07	195.15 5.55 -142.03	144.28 5.04 -97.75	147.88 5.08 -101.15	123.45 6.09 -64.99	127.95 8.85 -42.09	124.44 5.64 -71.12	96.48 8.81 0.00	66.91 5.82 0.00	57.22 4.57 -5.42	45.43 4.29 -1.33	38.48 3.75 -0.07
PPL PILGRIM_ST_GT1 24216	158.76 3.70 -126.31	71.75 3.44 -41.77	52.00 3.35 -21.94	51.62 3.10 -24.16	51.66 3.18 -23.24	42.91 3.41 -13.38	63.50 3.84 -30.29	75.96 3.94 -42.04	63.00 3.85 -30.08	54.60 3.88 -20.06	163.15 4.45 -122.22	365.08 5.34 -319.16	93.94 5.46 -42.17	92.33 5.72 -39.04	81.94 5.20 -35.24	96.62 5.27 -49.69	85.47 6.43 -26.67	92.96 9.39 -6.57	88.71 5.89 -35.14	97.24 9.57 0.00	67.39 6.29 0.00	57.47 4.82 -5.42	55.34 4.41 -11.12	38.77 4.04 -0.07
PPL PILGRIM_ST_GT2 24217	158.76 3.70 -126.31	71.75 3.44 -41.77	52.00 3.35 -21.94	51.62 3.10 -24.16	51.66 3.18 -23.24	42.91 3.41 -13.38	63.50 3.84 -30.29	75.96 3.94 -42.04	63.00 3.85 -30.08	54.60 3.88 -20.06	163.15 4.45 -122.22	365.08 5.34 -319.16	93.94 5.46 -42.17	92.33 5.72 -39.04	81.94 5.20 -35.24	96.62 5.27 -49.69	85.47 6.43 -26.67	92.96 9.39 -6.57	88.71 5.89 -35.14	97.24 9.57 0.00	67.39 6.29 0.00	57.47 4.82 -5.42	55.34 4.41 -11.12	38.77 4.04 -0.07
PPL_SHRM_GT3 24213	78.10 3.91 -45.43	55.79 3.65 -25.61	52.23 3.58 -21.94	51.82 3.30 -24.16	51.86 3.39 -23.24	43.14 3.64 -13.38	54.13 4.11 -20.65	62.37 4.33 -28.06	55.24 4.26 -21.91	45.06 4.28 -10.12	63.78 4.91 -22.39	133.77 5.87 -87.31	209.35 6.42 -156.62	219.52 6.10 -165.84	198.51 5.14 -151.87	215.15 5.34 -168.15	187.55 6.59 -128.58	196.73 9.92 -109.81	191.88 6.28 -137.92	97.22 9.56 0.00	67.36 6.27 0.00	57.53 4.88 -5.42	45.55 4.26 -1.49	38.42 3.69 -0.07
PPL_SHRM_GT4 24214	78.10 3.91 -45.43	55.79 3.65 -25.61	52.23 3.58 -21.94	51.82 3.30 -24.16	51.86 3.39 -23.24	43.14 3.64 -13.38	54.13 4.11 -20.65	62.37 4.33 -28.06	55.24 4.26 -21.91	45.06 4.28 -10.12	63.78 4.91 -22.39	133.77 5.87 -87.31	209.35 6.42 -156.62	219.52 6.10 -165.84	198.51 5.14 -151.87	215.15 5.34 -168.15	187.55 6.59 -128.58	196.73 9.92 -109.81	191.88 6.28 -137.92	97.22 9.56 0.00	67.36 6.27 0.00	57.53 4.88 -5.42	45.55 4.26 -1.49	38.42 3.69 -0.07
PROJECT___ORANGE 1 24174	28.83 0.08 0.00	26.50 -0.04 0.00	26.66 -0.05 0.00	24.29 -0.07 0.00	25.14 -0.09 0.00	26.06 -0.07 0.00	29.36 -0.01 0.00	29.97 -0.01 0.00	29.13 0.06 0.00	30.83 0.17 0.00	37.31 0.31 -0.52	41.07 0.35 -0.14	46.79 0.48 0.00	48.17 0.60 0.00	41.98 0.49 0.00	42.17 0.50 0.00	52.92 0.54 0.00	77.89 0.89 0.00	48.05 0.36 0.00	87.94 0.27 0.00	61.21 0.12 0.00	47.31 0.09 0.00	39.90 0.09 0.00	34.84 0.17 0.00
PROJECT___ORANGE 2 24166	28.83 0.08 0.00	26.50 -0.04 0.00	26.66 -0.05 0.00	24.29 -0.07 0.00	25.14 -0.09 0.00	26.06 -0.07 0.00	29.36 -0.01 0.00	29.97 -0.01 0.00	29.13 0.06 0.00	30.83 0.17 0.00	37.31 0.31 -0.52	41.07 0.35 -0.14	46.79 0.48 0.00	48.17 0.60 0.00	41.98 0.49 0.00	42.17 0.50 0.00	52.92 0.54 0.00	77.89 0.89 0.00	48.05 0.36 0.00	87.94 0.27 0.00	61.21 0.12 0.00	47.31 0.09 0.00	39.90 0.09 0.00	34.84 0.17 0.00
PYRITES___HYD 24023	25.34 -1.02 2.39	25.61 -0.93 0.00	25.82 -0.89 0.00	23.56 -0.81 0.00	24.45 -0.78 0.00	25.19 -0.93 0.00	28.65 -0.72 0.00	29.23 -0.75 0.00	28.05 -1.03 0.00	29.59 -1.07 0.00	-24.98 -1.22 60.24	39.39 -1.23 -0.04	44.80 -1.51 0.00	45.98 -1.59 0.00	40.00 -1.49 0.00	40.08 -1.58 0.00	50.32 -2.06 0.00	73.85 -3.15 0.00	45.65 -2.04 0.00	83.94 -3.73 0.00	58.45 -2.64 0.00	45.54 -1.68 0.00	38.55 -1.26 0.00	33.57 -1.09 0.00
RAMAPO___LBMP 323565	34.15 2.57 -2.83	29.02 2.34 -0.14	29.04 2.26 -0.08	26.47 2.10 0.00	27.38 2.15 0.00	28.42 2.30 0.00	31.91 2.52 -0.02	32.69 2.67 -0.04	31.75 2.64 -0.04	35.35 2.68 -2.02	42.93 3.13 -3.33	45.66 3.53 -1.55	50.34 3.93 -0.10	51.61 4.04 0.00	45.42 3.56 -0.36	46.73 3.60 -1.48	58.54 4.55 -1.61	83.75 6.74 0.00	51.89 4.21 0.00	95.46 7.79 0.00	66.43 5.34 0.00	51.45 4.23 0.00	43.41 3.60 0.00	37.88 3.16 -0.07
RANKINE____ 23646	29.54 0.79 0.00	26.73 0.20 0.00	27.11 0.40 0.00	24.64 0.27 0.00	25.45 0.22 0.00	26.36 0.23 0.00	29.64 0.27 0.00	30.05 0.07 0.00	29.20 0.13 0.00	31.24 0.58 0.00	37.48 1.01 0.00	41.47 0.89 0.00	47.27 0.96 0.00	51.11 1.08 -2.46	45.45 0.52 -3.43	55.81 0.70 -13.46	85.13 0.30 -32.45	151.98 0.78 -74.19	68.78 -0.20 -21.29	89.40 -0.89 -2.62	64.36 0.34 -2.93	57.77 0.84 -9.71	41.13 1.32 0.00	36.65 1.99 0.00
RAVENSWOOD_GT2_1 24244	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.26 -0.04	39.91 3.33 -5.93	51.40 3.88 -11.04	49.83 4.36 -4.89	51.58 4.92 -0.35	52.62 5.05 0.00	47.22 4.46 -1.26	51.34 4.49 -5.20	63.66 5.60 -5.68	85.20 8.20 0.00	52.76 5.07 0.00	97.10 9.44 0.00	67.57 6.48 0.00	52.37 5.15 0.00	44.22 4.41 0.00	38.56 3.83 -0.07
RAVENSWOOD_GT2_2 24245	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.24 -0.04	32.37 3.26 -0.04	39.91 3.33 -5.93	51.40 3.88 -11.04	49.83 4.36 -4.89	51.58 4.92 -0.35	52.62 5.05 0.00	47.22 4.46 -1.26	51.34 4.49 -5.20	63.66 5.60 -5.68	85.20 8.20 0.00	52.76 5.07 0.00	97.10 9.44 0.00	67.57 6.48 0.00	52.37 5.15 0.00	44.22 4.41 0.00	38.56 3.83 -0.07

RAVENSWOOD_GT2_3 24246	35.35 3.13 -3.48	29.51 2.83 -0.15	29.51 2.72 -0.08	26.90 2.53 0.00	27.83 2.60 0.00	28.93 2.80 0.00	32.47 3.08 -0.02	33.28 3.25 -0.04	32.38 3.27 -0.04	39.93 3.35 -5.93	51.42 3.90 -11.04	49.85 4.38 -4.89	51.61 4.94 -0.35	52.65 5.07 0.00	47.24 4.48 -1.26	51.36 4.51 -5.20	63.68 5.62 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	97.15 9.48 0.00	67.60 6.50 0.00	52.40 5.18 0.00	44.23 4.42 0.00	38.58 3.84 -0.07
RAVENSWOOD_GT2_4 24247	35.35 3.13 -3.48	29.51 2.83 -0.15	29.51 2.72 -0.08	26.90 2.53 0.00	27.83 2.60 0.00	28.93 2.80 0.00	32.47 3.08 -0.02	33.28 3.25 -0.04	32.38 3.27 -0.04	39.93 3.35 -5.93	51.42 3.90 -11.04	49.85 4.38 -4.89	51.61 4.94 -0.35	52.65 5.07 0.00	47.24 4.48 -1.26	51.36 4.51 -5.20	63.68 5.62 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	97.15 9.48 0.00	67.60 6.50 0.00	52.40 5.18 0.00	44.23 4.42 0.00	38.58 3.84 -0.07
RAVENSWOOD_GT3_1 24248	35.34 3.12 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.53 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.38 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.59 4.93 -0.35	52.63 5.06 0.00	47.23 4.47 -1.26	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.14 9.47 0.00	67.58 6.49 0.00	52.38 5.16 0.00	44.23 4.41 0.00	38.57 3.83 -0.07
RAVENSWOOD_GT3_2 24249	35.34 3.12 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.53 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.38 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.59 4.93 -0.35	52.63 5.06 0.00	47.23 4.47 -1.26	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.14 9.47 0.00	67.58 6.49 0.00	52.38 5.16 0.00	44.23 4.41 0.00	38.57 3.83 -0.07
RAVENSWOOD_GT3_3 24250	35.41 3.19 -3.48	29.58 2.89 -0.15	29.56 2.77 -0.08	26.96 2.59 0.00	27.88 2.65 0.00	28.99 2.86 0.00	32.54 3.15 -0.02	33.35 3.33 -0.04	32.45 3.34 -0.04	40.01 3.43 -5.93	51.53 4.01 -11.04	49.97 4.50 -4.89	51.74 5.08 -0.35	52.79 5.22 0.00	47.37 4.61 -1.26	51.49 4.63 -5.20	63.83 5.78 -5.68	85.48 8.48 0.00	52.92 5.24 0.00	97.40 9.73 0.00	67.77 6.67 0.00	52.53 5.31 0.00	44.34 4.53 0.00	38.67 3.94 -0.07
RAVENSWOOD_GT3_4 24251	35.41 3.19 -3.48	29.58 2.89 -0.15	29.56 2.77 -0.08	26.96 2.59 0.00	27.88 2.65 0.00	28.99 2.86 0.00	32.54 3.15 -0.02	33.35 3.33 -0.04	32.45 3.34 -0.04	40.01 3.43 -5.93	51.53 4.01 -11.04	49.97 4.50 -4.89	51.74 5.08 -0.35	52.79 5.22 0.00	47.37 4.61 -1.26	51.49 4.63 -5.20	63.83 5.78 -5.68	85.48 8.48 0.00	52.92 5.24 0.00	97.40 9.73 0.00	67.77 6.67 0.00	52.53 5.31 0.00	44.34 4.53 0.00	38.67 3.94 -0.07
RAVENSWOOD_GT_1 23729	35.43 3.20 -3.48	29.61 2.93 -0.15	29.59 2.80 -0.08	26.98 2.62 0.00	27.91 2.69 0.00	29.02 2.90 0.00	32.59 3.19 -0.02	33.40 3.38 -0.04	32.53 3.41 -0.05	40.04 3.46 -5.93	51.51 4.00 -11.04	49.99 4.53 -4.89	52.05 5.13 -0.61	52.82 5.25 0.00	47.43 4.61 -1.33	51.47 4.61 -5.20	63.80 5.75 -5.68	85.42 8.41 0.00	52.87 5.19 0.00	99.87 9.66 -2.54	67.83 6.67 -0.07	55.13 5.35 -2.56	48.88 4.58 -4.49	40.36 4.00 -1.70
RAVENSWOOD_GT_10 24258	35.34 3.11 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.37 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.62 4.93 -0.38	52.63 5.06 0.00	47.24 4.47 -1.27	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.43 9.47 -0.29	67.59 6.49 -0.01	52.67 5.16 -0.29	44.74 4.41 -0.52	38.75 3.83 -0.26
RAVENSWOOD_GT_11 24259	35.34 3.11 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.37 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.62 4.93 -0.38	52.63 5.06 0.00	47.24 4.47 -1.27	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.43 9.47 -0.29	67.59 6.49 -0.01	52.67 5.16 -0.29	44.74 4.41 -0.52	38.75 3.83 -0.26
RAVENSWOOD_GT_4 24252	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.45 3.06 -0.02	33.26 3.24 -0.04	32.36 3.24 -0.04	39.91 3.33 -5.93	51.42 3.90 -11.04	49.83 4.37 -4.89	51.78 4.92 -0.55	52.62 5.05 0.00	47.28 4.47 -1.31	51.36 4.51 -5.20	63.67 5.61 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	99.11 9.50 -1.94	67.64 6.49 -0.05	54.33 5.16 -1.95	47.64 4.41 -3.42	39.79 3.82 -1.31
RAVENSWOOD_GT_5 24254	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.45 3.06 -0.02	33.26 3.24 -0.04	32.36 3.24 -0.04	39.91 3.33 -5.93	51.42 3.90 -11.04	49.83 4.37 -4.89	51.78 4.92 -0.55	52.62 5.05 0.00	47.28 4.47 -1.31	51.36 4.51 -5.20	63.67 5.61 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	99.11 9.50 -1.94	67.64 6.49 -0.05	54.33 5.16 -1.95	47.64 4.41 -3.42	39.79 3.82 -1.31
RAVENSWOOD_GT_6 24253	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.45 3.06 -0.02	33.26 3.24 -0.04	32.36 3.24 -0.04	39.91 3.33 -5.93	51.42 3.90 -11.04	49.83 4.37 -4.89	51.78 4.92 -0.55	52.62 5.05 0.00	47.28 4.47 -1.31	51.36 4.51 -5.20	63.67 5.61 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	99.11 9.50 -1.94	67.64 6.49 -0.05	54.33 5.16 -1.95	47.64 4.41 -3.42	39.79 3.82 -1.31
RAVENSWOOD_GT_7 24255	35.34 3.11 -3.48	29.50 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.82 2.59 0.00	28.91 2.79 0.00	32.45 3.06 -0.02	33.26 3.24 -0.04	32.36 3.24 -0.04	39.91 3.33 -5.93	51.42 3.90 -11.04	49.83 4.37 -4.89	51.78 4.92 -0.55	52.62 5.05 0.00	47.28 4.47 -1.31	51.36 4.51 -5.20	63.67 5.61 -5.68	85.25 8.24 0.00	52.78 5.10 0.00	99.11 9.50 -1.94	67.64 6.49 -0.05	54.33 5.16 -1.95	47.64 4.41 -3.42	39.79 3.82 -1.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.34 3.11 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.37 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.62 4.93 -0.38	52.63 5.06 0.00	47.24 4.47 -1.27	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.43 9.47 -0.29	67.59 6.49 -0.01	52.67 5.16 -0.29	44.74 4.41 -0.52	38.75 3.83 -0.26
RAVENSWOOD_GT_9 24257	35.34 3.11 -3.48	29.51 2.82 -0.15	29.50 2.71 -0.08	26.89 2.52 0.00	27.83 2.60 0.00	28.91 2.79 0.00	32.46 3.07 -0.02	33.27 3.25 -0.04	32.37 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.37 -4.89	51.62 4.93 -0.38	52.63 5.06 0.00	47.24 4.47 -1.27	51.35 4.50 -5.20	63.67 5.61 -5.68	85.22 8.22 0.00	52.76 5.08 0.00	97.43 9.47 -0.29	67.59 6.49 -0.01	52.67 5.16 -0.29	44.74 4.41 -0.52	38.75 3.83 -0.26

RAVENSWOOD___1 23533	35.37 3.15 -3.48	29.56 2.87 -0.15	29.54 2.75 -0.08	26.93 2.57 0.00	27.86 2.63 0.00	28.97 2.84 0.00	32.53 3.13 -0.02	33.34 3.31 -0.04	32.45 3.33 -0.05	39.98 3.40 -5.93	51.42 3.91 -11.04	49.89 4.43 -4.89	51.43 5.03 -0.10	52.72 5.14 0.00	47.23 4.54 -1.20	51.38 4.53 -5.19	63.70 5.65 -5.68	85.26 8.26 0.00	52.79 5.11 0.00	94.64 9.48 2.51	67.56 6.53 0.07	49.94 5.24 2.52	39.89 4.50 4.43	37.06 3.93 1.53
RAVENSWOOD___2 23534	35.33 3.10 -3.48	29.52 2.84 -0.15	29.51 2.72 -0.08	26.90 2.53 0.00	27.83 2.60 0.00	28.94 2.81 0.00	32.49 3.10 -0.02	33.29 3.27 -0.04	32.41 3.30 -0.05	39.91 3.34 -5.93	51.26 3.74 -11.04	49.58 4.12 -4.89	51.32 4.65 -0.35	52.35 4.77 0.00	46.97 4.21 -1.26	51.05 4.19 -5.20	63.27 5.21 -5.68	84.59 7.59 0.00	52.39 4.71 0.00	96.42 8.75 0.00	67.17 6.07 0.00	52.12 4.90 0.00	44.13 4.32 0.00	38.60 3.87 -0.07
RAVENSWOOD___3 23535	35.34 3.12 -3.48	29.51 2.82 -0.15	29.51 2.72 -0.08	26.89 2.53 0.00	27.83 2.60 0.00	28.92 2.79 0.00	32.47 3.07 -0.02	33.27 3.25 -0.04	32.38 3.26 -0.04	39.92 3.34 -5.93	51.41 3.89 -11.04	49.84 4.38 -4.89	51.60 4.94 -0.35	52.63 5.06 0.00	47.23 4.47 -1.26	51.35 4.50 -5.20	63.67 5.61 -5.68	85.23 8.22 0.00	52.76 5.08 0.00	97.14 9.47 0.00	67.58 6.49 0.00	52.38 5.16 0.00	44.23 4.41 0.00	38.57 3.83 -0.07
RAVENSWOOD___4 23820	35.37 3.15 -3.48	29.56 2.87 -0.15	29.54 2.75 -0.08	26.93 2.57 0.00	27.86 2.63 0.00	28.97 2.84 0.00	32.53 3.13 -0.02	33.34 3.31 -0.04	32.45 3.33 -0.05	39.98 3.40 -5.93	51.42 3.91 -11.04	49.89 4.43 -4.89	51.43 5.03 -0.10	52.72 5.14 0.00	47.23 4.54 -1.20	51.38 4.53 -5.19	63.70 5.65 -5.68	85.26 8.26 0.00	52.79 5.11 0.00	94.64 9.48 2.51	67.56 6.53 0.07	49.94 5.24 2.52	39.89 4.50 4.43	37.06 3.93 1.53
RCPL_TRUST___DRP 24196	35.32 3.16 -3.41	29.53 2.85 -0.15	29.54 2.75 -0.08	26.93 2.56 0.00	27.86 2.63 0.00	28.96 2.84 0.00	32.50 3.11 -0.02	33.30 3.28 -0.04	32.40 3.29 -0.04	39.07 3.37 -5.05	49.71 3.94 -9.29	49.12 4.41 -4.13	51.58 4.97 -0.29	52.70 5.12 0.00	47.07 4.52 -1.06	50.56 4.55 -4.35	62.79 5.66 -4.76	85.29 8.29 0.00	52.81 5.12 0.00	97.22 9.55 0.00	67.61 6.52 0.00	52.40 5.18 0.00	44.23 4.42 0.00	38.58 3.85 -0.07
RED___ROCHESTER 323720	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00
RENSSELAER___COGEN 23796	27.79 1.52 2.49	27.96 1.55 0.13	28.17 1.53 0.07	25.78 1.42 0.00	26.72 1.49 0.00	27.71 1.59 0.00	30.96 1.60 0.02	31.56 1.61 0.03	30.60 1.57 0.04	31.58 1.52 0.60	37.63 1.72 0.56	42.09 1.85 0.34	48.38 2.08 0.01	49.67 2.10 0.00	43.24 1.78 0.03	43.34 1.83 0.14	54.65 2.43 0.16	80.43 3.43 0.00	49.90 2.21 0.00	91.91 4.24 0.00	64.02 2.93 0.00	49.28 2.06 0.00	41.39 1.58 0.00	35.82 1.22 0.06
REVERE_CPPR_DRP 24186	29.78 1.12 0.09	27.47 0.94 0.00	27.61 0.90 0.00	25.15 0.78 0.00	26.07 0.84 0.00	26.95 0.82 0.00	30.48 1.11 0.00	31.14 1.16 0.00	30.31 1.24 0.00	32.05 1.39 0.00	37.27 1.73 0.94	42.60 1.94 -0.08	48.64 2.33 0.00	50.15 2.58 0.00	43.71 2.22 0.00	43.77 2.11 0.00	54.78 2.40 0.00	80.95 3.94 0.00	50.11 2.43 0.00	91.44 3.77 0.00	63.71 2.61 0.00	49.57 2.35 0.00	41.73 1.92 0.00	36.28 1.62 0.00
RIVERBAY____ 323610	35.79 3.57 -3.47	29.99 3.30 -0.15	29.98 3.19 -0.08	27.34 2.97 0.00	28.30 3.07 0.00	29.43 3.31 0.00	33.08 3.69 -0.02	34.05 4.02 -0.04	33.09 3.98 -0.05	40.10 3.92 -5.53	51.07 4.38 -10.21	50.49 5.03 -4.88	52.41 5.74 -0.35	53.50 5.93 0.00	47.89 5.13 -1.26	51.99 5.13 -5.20	64.50 6.44 -5.68	86.39 9.38 0.00	53.43 5.74 0.00	98.17 10.50 0.00	68.48 7.39 0.00	53.16 5.93 0.00	44.86 5.04 0.00	39.15 4.41 -0.07
ROARING___BROOK_WT_PWR 323790	30.00 -0.09 -1.34	26.45 -0.08 0.00	26.62 -0.09 0.00	24.26 -0.11 0.00	25.15 -0.08 0.00	26.04 -0.08 0.00	29.28 -0.09 0.00	29.80 -0.18 0.00	28.85 -0.22 0.00	30.44 -0.22 0.00	66.69 -0.24 -30.45	40.36 -0.22 0.00	46.08 -0.23 0.00	47.33 -0.24 0.00	41.19 -0.30 0.00	41.07 -0.59 0.00	51.58 -0.80 0.00	76.13 -0.87 0.00	47.21 -0.47 0.00	87.28 -0.39 0.00	60.79 -0.30 0.00	47.09 -0.13 0.00	39.72 -0.09 0.00	34.59 -0.07 0.00
ROCHESTER_9_IC 23652	29.32 0.58 0.00	26.67 0.13 0.00	26.94 0.23 0.00	24.46 0.09 0.00	25.28 0.05 0.00	26.20 0.08 0.00	29.57 0.20 0.00	30.11 0.12 0.00	29.29 0.22 0.00	31.24 0.58 0.00	37.47 0.99 0.00	41.69 1.11 0.00	47.62 1.30 0.00	48.96 1.52 0.13	42.48 1.17 0.18	42.27 1.34 0.73	51.98 1.36 1.76	75.03 2.04 4.02	47.18 0.65 1.15	87.88 0.36 0.14	61.70 0.76 0.15	47.56 0.84 0.50	40.76 0.95 0.00	35.90 1.24 0.00
ROSETON___1 23587	33.85 2.44 -2.67	28.91 2.24 -0.14	28.95 2.16 -0.08	26.40 2.03 0.00	27.31 2.07 0.00	28.33 2.21 0.00	31.80 2.41 -0.02	32.57 2.55 -0.04	31.63 2.52 -0.04	33.20 2.55 0.01	38.73 2.97 0.71	43.73 3.35 0.19	50.05 3.77 0.03	51.44 3.86 0.00	44.78 3.41 0.12	44.63 3.45 0.48	56.22 4.37 0.53	83.45 6.44 0.00	51.73 4.05 0.00	95.25 7.58 0.00	66.26 5.17 0.00	51.26 4.04 0.00	43.22 3.41 0.00	37.65 2.93 -0.07
ROSETON___2 23588	33.85 2.44 -2.67	28.91 2.24 -0.14	28.95 2.16 -0.08	26.40 2.03 0.00	27.31 2.07 0.00	28.33 2.21 0.00	31.80 2.41 -0.02	32.57 2.55 -0.04	31.63 2.52 -0.04	33.20 2.55 0.01	38.73 2.97 0.71	43.73 3.35 0.19	50.05 3.77 0.03	51.44 3.86 0.00	44.78 3.41 0.12	44.63 3.45 0.48	56.22 4.37 0.53	83.45 6.44 0.00	51.73 4.05 0.00	95.25 7.58 0.00	66.26 5.17 0.00	51.26 4.04 0.00	43.22 3.41 0.00	37.65 2.93 -0.07
RUSSELL___1 23602	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00
RUSSELL___2 23532	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00

RUSSELL___3 23549	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00
RUSSELL___4 23556	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00
RUSSELL___STATION 23914	29.67 0.92 0.00	26.96 0.42 0.00	27.21 0.50 0.00	24.70 0.33 0.00	25.53 0.29 0.00	26.46 0.34 0.00	29.88 0.50 0.00	30.43 0.45 0.00	29.63 0.56 0.00	31.64 0.98 0.00	37.96 1.49 0.00	42.28 1.70 0.00	48.34 2.02 0.00	49.75 2.32 0.13	43.19 1.88 0.18	43.02 2.09 0.73	52.91 2.30 1.76	76.35 3.37 4.02	47.95 1.42 1.15	89.13 1.61 0.14	62.55 1.61 0.15	48.17 1.45 0.50	41.24 1.43 0.00	36.29 1.63 0.00
S SALMON___HYD 24043	28.31 -0.23 0.21	26.20 -0.33 0.00	26.35 -0.36 0.00	23.99 -0.38 0.00	24.86 -0.37 0.00	25.76 -0.36 0.00	29.08 -0.29 0.00	29.68 -0.31 0.00	28.82 -0.26 0.00	30.49 -0.17 0.00	33.33 -0.14 3.00	40.74 -0.16 -0.32	46.07 -0.24 0.00	47.40 -0.17 0.00	41.27 -0.23 0.00	41.21 -0.45 0.00	51.75 -0.62 0.00	76.63 -0.37 0.00	47.51 -0.17 0.00	87.05 -0.62 0.00	60.34 -0.75 0.00	46.75 -0.47 0.00	39.52 -0.29 0.00	34.44 -0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.14 0.39 0.00	26.37 -0.17 0.00	26.76 0.05 0.00	24.30 -0.07 0.00	25.08 -0.14 0.00	25.97 -0.15 0.00	29.22 -0.15 0.00	29.58 -0.40 0.00	28.71 -0.37 0.00	30.71 0.06 0.00	36.85 0.38 0.00	40.80 0.21 0.00	46.43 0.11 0.00	52.04 0.19 -4.27	47.20 -0.24 -5.94	64.95 -0.05 -23.34	108.05 -0.62 -56.29	205.03 -0.62 -128.65	83.52 -1.07 -36.91	89.72 -2.49 -4.54	65.05 -0.69 -4.65	62.72 0.11 -15.39	40.54 0.73 0.00	36.16 1.50 0.00
SELKIRK___I 23801	28.68 1.52 1.59	27.98 1.53 0.08	28.18 1.51 0.04	25.77 1.40 0.00	26.69 1.46 0.00	27.68 1.56 0.00	30.96 1.59 0.01	31.58 1.61 0.02	30.61 1.57 0.02	31.74 1.53 0.45	37.72 1.72 0.48	42.19 1.88 0.27	48.40 2.10 0.01	49.58 2.01 0.00	43.12 1.66 0.04	43.20 1.70 0.15	54.44 2.24 0.17	80.10 3.09 0.00	49.52 1.83 0.00	91.10 3.43 0.00	63.42 2.33 0.00	48.86 1.64 0.00	41.09 1.28 0.00	35.60 0.98 0.04
SELKIRK___II 23799	28.64 1.51 1.61	27.97 1.52 0.08	28.16 1.50 0.04	25.76 1.39 0.00	26.68 1.45 0.00	27.68 1.55 0.00	30.94 1.58 0.01	31.57 1.60 0.02	30.60 1.56 0.02	31.72 1.51 0.45	37.71 1.71 0.48	42.17 1.87 0.28	48.38 2.08 0.01	49.58 2.00 0.00	43.13 1.67 0.04	43.22 1.71 0.15	54.45 2.25 0.17	80.12 3.12 0.00	49.54 1.85 0.00	91.13 3.47 0.00	63.46 2.36 0.00	48.87 1.64 0.00	41.10 1.29 0.00	35.60 0.99 0.04
SENECA OSWGO___HYD 24041	28.51 -0.23 0.00	26.23 -0.31 0.00	26.39 -0.32 0.00	24.04 -0.32 0.00	24.88 -0.35 0.00	25.79 -0.34 0.00	29.03 -0.34 0.00	29.64 -0.34 0.00	28.82 -0.25 0.00	30.49 -0.17 0.00	36.98 -0.11 -0.61	40.88 -0.14 -0.44	46.16 -0.15 0.00	47.51 -0.06 0.00	41.39 -0.11 0.00	41.59 -0.07 0.00	52.24 -0.13 0.00	76.94 -0.07 0.00	47.46 -0.22 0.00	86.91 -0.76 0.00	60.50 -0.60 0.00	46.78 -0.44 0.00	39.51 -0.30 0.00	34.45 -0.21 0.00
SENECA___ENERGY 23797	29.20 0.45 0.00	26.72 0.18 0.00	26.90 0.19 0.00	24.53 0.16 0.00	25.38 0.15 0.00	26.33 0.21 0.00	29.69 0.31 0.00	30.32 0.34 0.00	29.52 0.45 0.00	31.30 0.65 0.00	37.79 0.96 -0.35	41.69 0.93 -0.18	47.46 1.15 0.00	48.89 1.32 0.00	42.54 1.04 0.00	42.76 1.10 0.00	53.63 1.25 0.00	79.11 2.10 0.00	48.71 1.03 0.00	89.12 1.46 0.00	62.06 0.96 0.00	47.89 0.66 0.00	40.50 0.69 0.00	35.48 0.82 0.00
SHOEMAKER___GT 23640	33.44 2.17 -2.52	28.64 1.99 -0.12	28.69 1.92 -0.07	26.15 1.79 0.00	27.05 1.82 0.00	28.06 1.94 0.00	31.52 2.13 -0.02	32.27 2.25 -0.03	31.35 2.24 -0.04	34.29 2.28 -1.36	41.23 2.67 -2.07	44.58 3.01 -1.00	49.77 3.39 -0.06	51.08 3.51 0.00	44.80 3.09 -0.21	45.69 3.16 -0.88	57.35 4.01 -0.96	83.01 6.01 0.00	51.45 3.76 0.00	94.71 7.04 0.00	65.88 4.79 0.00	50.95 3.72 0.00	42.97 3.16 0.00	37.43 2.71 -0.06
SHOREHAM_IC_1 23715	78.10 3.91 -45.43	55.79 3.65 -25.61	52.23 3.58 -21.94	51.82 3.30 -24.16	51.86 3.39 -23.24	43.14 3.64 -13.38	54.13 4.11 -20.65	62.37 4.33 -28.06	55.24 4.26 -21.91	45.06 4.28 -10.12	63.78 4.91 -22.39	133.77 5.87 -87.31	209.35 6.42 -156.62	219.52 6.10 -165.84	198.51 5.14 -151.87	215.15 5.34 -168.15	187.55 6.59 -128.58	196.73 9.92 -109.81	191.88 6.28 -137.92	97.22 9.56 0.00	67.36 6.27 0.00	57.53 4.88 -5.42	45.55 4.26 -1.49	38.42 3.69 -0.07
SHOREHAM_IC_2 23716	78.10 3.91 -45.43	55.79 3.65 -25.61	52.23 3.58 -21.94	51.82 3.30 -24.16	51.86 3.39 -23.24	43.14 3.64 -13.38	54.13 4.11 -20.65	62.37 4.33 -28.06	55.24 4.26 -21.91	45.06 4.28 -10.12	63.78 4.91 -22.39	133.77 5.87 -87.31	209.35 6.42 -156.62	219.52 6.10 -165.84	198.51 5.14 -151.87	215.15 5.34 -168.15	187.55 6.59 -128.58	196.73 9.92 -109.81	191.88 6.28 -137.92	97.22 9.56 0.00	67.36 6.27 0.00	57.53 4.88 -5.42	45.55 4.26 -1.49	38.42 3.69 -0.07
SISSONVILLE___ 23735	25.07 -1.35 2.33	25.30 -1.23 0.00	25.50 -1.21 0.00	23.27 -1.10 0.00	24.12 -1.11 0.00	24.82 -1.31 0.00	28.15 -1.22 0.00	28.71 -1.27 0.00	27.47 -1.61 0.00	28.99 -1.66 0.00	-24.71 -1.97 59.22	38.52 -2.11 -0.04	43.84 -2.47 0.00	44.99 -2.59 0.00	39.04 -2.46 0.00	39.09 -2.57 0.00	49.09 -3.28 0.00	72.08 -4.93 0.00	44.63 -3.06 0.00	82.10 -5.57 0.00	57.16 -3.93 0.00	44.64 -2.58 0.00	37.95 -1.86 0.00	33.13 -1.53 0.00
SITHE_IND_GS1 24169	28.08 -0.67 0.00	25.84 -0.70 0.00	26.02 -0.69 0.00	23.72 -0.65 0.00	24.55 -0.68 0.00	25.43 -0.69 0.00	28.62 -0.76 0.00	29.21 -0.78 0.00	28.36 -0.71 0.00	29.98 -0.68 0.00	35.71 -0.76 0.00	38.45 -0.86 1.28	45.36 -0.95 0.00	46.67 -0.90 0.00	40.67 -0.83 0.00	40.83 -0.83 0.00	51.30 -1.07 0.00	75.51 -1.49 0.00	46.62 -1.06 0.00	85.50 -2.17 0.00	59.60 -1.49 0.00	46.09 -1.14 0.00	38.90 -0.92 0.00	33.93 -0.72 0.00
SITHE_IND_GS2 24170	28.08 -0.67 0.00	25.84 -0.70 0.00	26.02 -0.69 0.00	23.72 -0.65 0.00	24.55 -0.68 0.00	25.43 -0.69 0.00	28.62 -0.76 0.00	29.21 -0.78 0.00	28.36 -0.71 0.00	29.98 -0.68 0.00	35.71 -0.76 0.00	38.45 -0.86 1.28	45.36 -0.95 0.00	46.67 -0.90 0.00	40.67 -0.83 0.00	40.83 -0.83 0.00	51.30 -1.07 0.00	75.51 -1.49 0.00	46.62 -1.06 0.00	85.50 -2.17 0.00	59.60 -1.49 0.00	46.09 -1.14 0.00	38.90 -0.92 0.00	33.93 -0.72 0.00

SITHE_IND_GS3 24171	28.08 -0.67 0.00	25.84 -0.70 0.00	26.02 -0.69 0.00	23.72 -0.65 0.00	24.55 -0.68 0.00	25.43 -0.69 0.00	28.62 -0.76 0.00	29.21 -0.78 0.00	28.36 -0.71 0.00	29.98 -0.68 0.00	35.71 -0.76 0.00	38.45 -0.86 1.28	45.36 -0.95 0.00	46.67 0.00	40.67 -0.83 0.00	40.83 -0.83 0.00	51.30 -1.07 0.00	75.51 -1.49 0.00	46.62 -1.06 0.00	85.50 -2.17 0.00	59.60 -1.49 0.00	46.09 -1.14 0.00	38.90 -0.92 0.00	33.93 -0.72 0.00
SITHE_IND_GS4 24172	28.08 -0.67 0.00	25.84 -0.70 0.00	26.02 -0.69 0.00	23.72 -0.65 0.00	24.55 -0.68 0.00	25.43 -0.69 0.00	28.62 -0.76 0.00	29.21 -0.78 0.00	28.36 -0.71 0.00	29.98 -0.68 0.00	35.71 -0.76 0.00	38.45 -0.86 1.28	45.36 -0.95 0.00	46.67 -0.90 0.00	40.67 -0.83 0.00	40.83 -0.83 0.00	51.30 -1.07 0.00	75.51 -1.49 0.00	46.62 -1.06 0.00	85.50 -2.17 0.00	59.60 -1.49 0.00	46.09 -1.14 0.00	38.90 -0.92 0.00	33.93 -0.72 0.00
SITHE___BATAVIA 24024	29.62 0.88 0.00	26.82 0.28 0.00	27.18 0.47 0.00	24.66 0.29 0.00	25.47 0.24 0.00	26.42 0.29 0.00	29.78 0.41 0.00	30.22 0.24 0.00	29.40 0.33 0.00	31.45 0.79 0.00	37.73 1.26 0.00	41.84 1.26 0.00	47.68 1.37 0.00	49.80 1.57 -0.66	43.48 1.07 -0.92	46.55 1.30 -3.59	62.13 1.09 -8.66	98.68 1.87 -19.81	53.83 0.46 -5.68	88.36 -0.01 -0.70	63.02 0.87 -1.05	51.97 1.25 -3.49	41.24 1.43 0.00	36.64 1.98 0.00
SITHE___INDEPEND 23800	28.08 -0.67 0.00	25.84 -0.70 0.00	26.02 -0.69 0.00	23.72 -0.65 0.00	24.55 -0.68 0.00	25.43 -0.69 0.00	28.62 -0.76 0.00	29.21 -0.78 0.00	28.36 -0.71 0.00	29.98 -0.68 0.00	35.71 -0.76 0.00	38.45 -0.86 1.28	45.36 -0.95 0.00	46.67 -0.90 0.00	40.67 -0.83 0.00	40.83 -0.83 0.00	51.30 -1.07 0.00	75.51 -1.49 0.00	46.62 -1.06 0.00	85.50 -2.17 0.00	59.60 -1.49 0.00	46.09 -1.14 0.00	38.90 -0.92 0.00	33.93 -0.72 0.00
SITHE___MASSENA 23902	24.77 -1.16 2.83	25.51 -1.02 0.00	25.74 -0.97 0.00	23.49 -0.88 0.00	24.34 -0.89 0.00	25.13 -0.99 0.00	28.41 -0.96 0.00	28.95 -1.03 0.00	27.93 -1.15 0.00	29.47 -1.19 0.00	-31.90 -1.43 66.95	39.04 -1.54 0.00	44.50 -1.81 0.00	45.66 -1.92 0.00	39.91 -1.59 0.00	40.02 -1.64 0.00	50.26 -2.12 0.00	73.77 -3.23 0.00	45.68 -2.00 0.00	84.05 -3.62 0.00	58.64 -2.45 0.00	45.44 -1.78 0.00	38.34 -1.47 0.00	33.40 -1.26 0.00
SITHE___OGDNSBRG 24021	25.22 -1.01 2.52	25.64 -0.89 0.00	25.85 -0.86 0.00	23.58 -0.78 0.00	24.46 -0.77 0.00	25.22 -0.90 0.00	28.65 -0.72 0.00	29.22 -0.77 0.00	28.10 -0.97 0.00	29.66 -0.99 0.00	-26.91 -1.17 62.22	39.37 -1.21 0.00	44.83 -1.49 0.00	46.04 -1.54 0.00	40.14 -1.36 0.00	40.25 -1.41 0.00	50.53 -1.84 0.00	74.15 -2.86 0.00	45.83 -1.86 0.00	84.29 -3.38 0.00	58.74 -2.36 0.00	45.65 -1.58 0.00	38.57 -1.24 0.00	33.58 -1.08 0.00
SITHE___STERLING 23777	29.72 0.98 0.00	27.35 0.82 0.00	27.49 0.78 0.00	25.05 0.68 0.00	25.96 0.72 0.00	26.81 0.69 0.00	30.27 0.90 0.00	30.91 0.93 0.00	30.09 1.02 0.00	31.81 1.15 0.00	39.08 1.47 -1.14	42.32 1.65 -0.09	48.33 2.02 0.00	49.84 2.26 0.00	43.45 1.95 0.00	43.49 1.83 0.00	54.51 2.14 0.00	80.25 3.24 0.00	49.64 1.96 0.00	90.73 3.06 0.00	63.17 2.08 0.00	49.19 1.97 0.00	41.42 1.61 0.00	36.03 1.37 0.00
SOUTH CAIRO___GT 23612	32.04 2.29 -1.00	28.75 2.16 -0.05	28.84 2.11 -0.03	26.32 1.96 0.00	27.26 2.03 0.00	28.30 2.18 0.00	31.73 2.35 -0.01	32.47 2.47 -0.01	31.53 2.44 -0.02	33.11 2.47 0.02	39.04 2.85 0.29	43.69 3.20 0.08	49.91 3.61 0.01	50.91 3.34 0.00	44.53 3.09 0.05	44.90 3.44 0.19	56.63 4.47 0.21	83.53 6.52 0.00	51.80 4.12 0.00	95.38 7.71 0.00	66.38 5.28 0.00	51.12 3.90 0.00	42.94 3.13 0.00	37.17 2.48 -0.02
SOUTH HAMPTN___IC 23720	78.53 4.48 -45.30	56.25 4.13 -25.58	52.71 4.06 -21.94	52.26 3.74 -24.16	52.31 3.83 -23.24	43.60 4.10 -13.38	54.66 4.65 -20.64	63.15 4.92 -28.24	55.93 4.91 -21.95	45.81 5.05 -10.11	64.52 5.82 -22.23	135.48 6.95 -87.95	215.30 7.65 -161.34	222.07 7.85 -166.65	197.02 7.02 -148.51	209.30 7.18 -160.46	180.20 8.57 -119.25	191.58 12.73 -101.85	186.62 7.87 -131.06	99.51 11.84 0.00	68.84 7.74 0.00	58.77 6.12 -5.42	46.59 5.31 -1.47	39.33 4.60 -0.07
SOUTHOLD___IC 23719	79.18 5.10 -45.33	56.79 4.67 -25.59	53.25 4.60 -21.94	52.76 4.23 -24.16	52.80 4.33 -23.24	44.13 4.63 -13.38	55.27 5.25 -20.64	63.81 5.59 -28.24	56.68 5.65 -21.95	46.40 5.63 -10.11	64.87 6.12 -22.27	135.94 7.37 -87.99	215.44 8.07 -161.06	222.77 8.57 -166.62	197.99 7.69 -148.81	210.64 7.94 -161.04	181.85 9.55 -119.93	193.66 14.20 -102.46	187.99 8.70 -131.61	101.05 13.38 0.00	69.84 8.75 0.00	60.44 7.80 -5.42	47.99 6.71 -1.47	40.33 5.59 -0.07
ST LAWRENCE___ 23600	24.52 -1.30 2.93	25.39 -1.15 0.00	25.61 -1.10 0.00	23.37 -1.00 0.00	24.21 -1.02 0.00	25.02 -1.11 0.00	28.25 -1.12 0.00	28.80 -1.19 0.00	27.82 -1.25 0.00	29.34 -1.32 0.00	-33.60 -1.56 68.51	38.86 -1.72 0.00	44.30 -2.01 0.00	45.44 -2.14 0.00	39.75 -1.75 0.00	39.87 -1.78 0.00	50.10 -2.28 0.00	73.53 -3.47 0.00	45.55 -2.13 0.00	83.77 -3.90 0.00	58.49 -2.60 0.00	45.28 -1.94 0.00	38.15 -1.66 0.00	33.21 -1.45 0.00
STATION 5_MISC_HYD 23604	29.32 0.58 0.00	26.67 0.13 0.00	26.94 0.23 0.00	24.46 0.09 0.00	25.28 0.05 0.00	26.20 0.08 0.00	29.57 0.20 0.00	30.11 0.12 0.00	29.29 0.22 0.00	31.24 0.58 0.00	37.47 0.99 0.00	41.69 1.11 0.00	47.62 1.30 0.00	48.96 1.52 0.13	42.48 1.17 0.18	42.27 1.34 0.73	51.98 1.36 1.76	75.03 2.04 4.02	47.18 0.65 1.15	87.88 0.36 0.14	61.70 0.76 0.15	47.56 0.84 0.50	40.76 0.95 0.00	35.90 1.24 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.36 0.62 0.00	26.78 0.24 0.00	27.00 0.29 0.00	24.56 0.19 0.00	25.41 0.18 0.00	26.34 0.22 0.00	29.74 0.37 0.00	30.35 0.37 0.00	29.55 0.48 0.00	31.44 0.79 0.00	37.95 1.18 -0.30	41.94 1.31 -0.06	47.85 1.55 0.00	49.34 1.77 0.00	42.92 1.42 0.00	43.20 1.55 0.00	54.06 1.68 0.00	79.62 2.62 0.00	48.84 1.16 0.00	89.13 1.46 0.00	62.30 1.20 0.00	48.25 1.03 0.00	40.83 1.02 0.00	35.84 1.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.03 0.28 0.00	26.42 -0.11 0.00	26.68 -0.03 0.00	24.23 -0.13 0.00	25.05 -0.18 0.00	25.96 -0.16 0.00	29.30 -0.07 0.00	29.85 -0.13 0.00	29.05 -0.03 0.00	30.96 0.31 0.00	37.11 0.63 0.00	41.30 0.72 0.00	47.17 0.86 0.00	48.50 1.05 0.12	42.10 0.77 0.16	41.95 0.93 0.64	51.69 0.87 1.55	74.78 1.32 3.55	46.91 0.25 1.02	87.21 -0.33 0.13	61.18 0.22 0.13	47.19 0.40 0.44	40.37 0.56 0.00	35.52 0.86 0.00
STEEL___WIND 323596	29.57 0.82 0.00	26.76 0.22 0.00	27.13 0.42 0.00	24.66 0.29 0.00	25.48 0.25 0.00	26.38 0.25 0.00	29.67 0.30 0.00	30.09 0.10 0.00	29.23 0.16 0.00	31.27 0.61 0.00	37.52 1.04 0.00	41.50 0.92 0.00	47.29 0.98 0.00	51.13 1.10 -2.46	45.47 0.54 -3.43	55.83 0.72 -13.46	85.15 0.32 -32.45	152.02 0.82 -74.19	68.81 -0.17 -21.29	89.49 -0.80 -2.62	64.42 0.39 -2.93	57.82 0.88 -9.71	41.17 1.36 0.00	36.68 2.02 0.00

STEUBEN_REC_LFGE 323667	30.26 1.51 0.00	27.51 0.98 0.00	27.78 1.07 0.00	25.35 0.98 0.00	26.27 1.04 0.00	27.23 1.11 0.00	30.61 1.24 0.00	31.29 1.30 0.00	30.51 1.44 0.00	32.53 1.87 0.00	38.89 2.42 0.00	43.12 2.47 -0.07	49.31 2.99 0.00	51.44 3.19 -0.67	44.94 2.51 -0.93	48.00 2.67 -3.67	63.99 2.76 -8.85	101.89 4.63 -20.25	55.91 2.41 -5.82	92.44 4.06 -0.72	64.84 2.84 -0.91	52.70 2.46 -3.02	42.19 2.39 0.00	37.29 2.63 0.00
STONY__BROOK 24151	72.06 3.56 -39.76	54.35 3.34 -24.48	51.95 3.30 -21.94	51.58 3.05 -24.16	51.61 3.13 -23.24	42.87 3.37 -13.38	53.15 3.80 -19.98	59.26 4.00 -25.28	53.72 3.81 -20.84	43.91 3.82 -9.43	56.24 4.38 -15.38	108.08 5.24 -62.27	177.75 5.71 -125.74	350.95 5.93 -297.44	589.61 5.41 -542.71	789.25 5.46 -742.14	785.47 6.62 -726.47	776.42 9.61 -689.80	736.69 6.12 -682.89	97.33 9.67 0.00	67.46 6.37 0.00	57.58 4.93 -5.42	45.11 4.49 -0.81	38.65 3.92 -0.07
STURGEON_POOL_HYD 23609	32.94 2.43 -1.77	28.86 2.23 -0.09	28.91 2.15 -0.05	26.39 2.02 0.00	27.30 2.07 0.00	28.31 2.19 0.00	31.76 2.38 -0.01	32.54 2.53 -0.02	31.59 2.49 -0.03	33.36 2.52 -0.18	39.33 2.94 0.10	43.95 3.33 -0.03	50.08 3.78 0.01	51.53 3.95 0.00	44.95 3.48 0.03	45.01 3.49 0.14	56.64 4.42 0.15	83.56 6.55 0.00	51.82 4.13 0.00	95.43 7.76 0.00	66.35 5.26 0.00	51.33 4.10 0.00	43.31 3.50 0.00	37.68 2.98 -0.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.82 2.43 -2.64	28.88 2.21 -0.13	28.91 2.13 -0.07	26.35 1.98 0.00	27.26 2.03 0.00	28.29 2.17 0.00	31.76 2.37 -0.02	32.54 2.52 -0.03	31.61 2.50 -0.04	34.78 2.55 -1.57	41.94 2.98 -2.48	45.14 3.38 -1.18	50.18 3.80 -0.07	51.50 3.93 0.00	45.22 3.47 -0.26	46.25 3.52 -1.07	58.01 4.47 -1.17	83.62 6.61 0.00	51.82 4.14 0.00	95.35 7.68 0.00	66.33 5.23 0.00	51.31 4.09 0.00	43.26 3.45 0.00	37.71 2.99 -0.06
SYNERGY__BIOGAS 323694	29.62 0.88 0.00	26.82 0.28 0.00	27.18 0.47 0.00	24.66 0.29 0.00	25.47 0.24 0.00	26.42 0.29 0.00	29.78 0.41 0.00	30.22 0.24 0.00	29.40 0.33 0.00	31.45 0.79 0.00	37.73 1.26 0.00	41.84 1.26 0.00	47.68 1.37 0.00	49.80 1.57 -0.66	43.48 1.07 -0.92	46.55 1.30 -3.59	62.13 1.09 -8.66	98.68 1.87 -19.81	53.83 0.46 -5.68	88.36 -0.01 -0.70	63.02 0.87 -1.05	51.97 1.25 -3.49	41.24 1.43 0.00	36.64 1.98 0.00
SYRACUSE__ENERGY_ST1 323597	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
SYRACUSE__ENERGY_ST2 323598	28.95 0.20 0.00	26.63 0.09 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.27 0.04 0.00	26.21 0.09 0.00	29.51 0.14 0.00	30.15 0.17 0.00	29.29 0.21 0.00	30.98 0.33 0.00	37.40 0.49 -0.44	41.37 0.55 -0.24	47.02 0.71 0.00	48.40 0.83 0.00	42.18 0.69 0.00	42.37 0.71 0.00	53.19 0.82 0.00	78.37 1.36 0.00	48.36 0.67 0.00	88.50 0.83 0.00	61.62 0.52 0.00	47.58 0.35 0.00	40.13 0.32 0.00	34.98 0.33 0.00
SYRACUSE__POWER 24017	28.99 0.24 0.00	26.65 0.12 0.00	26.81 0.09 0.00	24.44 0.07 0.00	25.28 0.06 0.00	26.21 0.09 0.00	29.53 0.15 0.00	30.17 0.18 0.00	29.31 0.24 0.00	31.01 0.36 0.00	37.46 0.52 -0.46	41.33 0.58 -0.16	47.07 0.76 0.00	48.46 0.88 0.00	42.23 0.74 0.00	42.42 0.77 0.00	53.24 0.87 0.00	78.39 1.39 0.00	48.38 0.70 0.00	88.60 0.93 0.00	61.63 0.54 0.00	47.63 0.41 0.00	40.15 0.34 0.00	35.03 0.37 0.00
TRIGEN__CC 323695	65.04 3.33 -32.96	52.69 3.04 -23.12	51.61 2.95 -21.94	51.27 2.75 -24.16	51.30 2.82 -23.25	42.49 2.98 -13.38	51.84 3.30 -19.17	51.37 3.50 -17.88	50.99 3.49 -18.42	42.80 3.55 -8.59	47.61 4.14 -6.99	57.66 4.72 -12.35	51.91 5.23 -0.36	55.31 5.40 -2.34	60.35 4.83 -14.03	82.72 4.88 -36.19	82.05 6.03 -23.64	86.24 8.82 -0.42	79.85 5.57 -26.60	97.45 9.78 0.00	67.57 6.47 0.00	57.70 5.05 -5.42	44.32 4.51 0.00	38.69 3.96 -0.07
UNION__PROCESSING_DRP 323587	29.20 0.45 0.00	26.56 0.02 0.00	26.83 0.12 0.00	24.37 0.00 0.00	25.18 -0.05 0.00	26.10 -0.03 0.00	29.46 0.08 0.00	29.99 0.01 0.00	29.17 0.10 0.00	31.10 0.44 0.00	37.28 0.81 0.00	41.48 0.90 0.00	47.35 1.04 0.00	48.71 1.24 0.09	42.27 0.91 0.13	42.21 1.08 0.52	52.15 1.04 1.26	75.69 1.56 2.88	47.25 0.39 0.83	87.48 -0.08 0.10	61.47 0.47 0.10	47.53 0.62 0.32	40.59 0.78 0.00	35.76 1.10 0.00
UPPER HUDSON__HYD 24058	27.57 1.73 2.91	28.03 1.65 0.15	28.24 1.62 0.08	25.86 1.49 0.00	26.78 1.55 0.00	27.81 1.68 0.00	31.25 1.89 0.02	31.93 1.98 0.04	30.96 1.93 0.04	32.05 1.94 0.54	40.56 2.24 -1.84	42.90 2.59 0.26	49.41 3.10 0.00	51.04 3.47 0.00	44.52 3.03 0.00	44.72 3.16 0.10	56.49 4.26 0.14	83.51 6.51 0.00	51.98 4.29 0.00	95.61 7.94 0.00	66.55 5.46 0.00	50.91 3.69 0.00	42.32 2.51 0.00	36.38 1.80 0.07
UPPER RAQUET__HYD 24056	25.07 -1.35 2.33	25.30 -1.23 0.00	25.50 -1.21 0.00	23.27 -1.10 0.00	24.12 -1.11 0.00	24.82 -1.31 0.00	28.15 -1.22 0.00	28.71 -1.27 0.00	27.47 -1.61 0.00	28.99 -1.66 0.00	-24.71 -1.97 59.22	38.52 -2.11 -0.04	43.84 -2.47 0.00	44.99 -2.59 0.00	39.04 -2.46 0.00	39.09 -2.57 0.00	49.09 -3.28 0.00	72.08 -4.93 0.00	44.63 -3.06 0.00	82.10 -5.57 0.00	57.16 -3.93 0.00	44.64 -2.58 0.00	37.95 -1.86 0.00	33.13 -1.53 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.40 1.65 0.00	28.05 1.52 0.00	28.20 1.49 0.00	25.76 1.39 0.00	26.65 1.43 0.00	27.62 1.49 0.00	31.01 1.63 0.00	31.72 1.74 0.00	30.80 1.73 0.00	32.48 1.83 0.00	38.64 2.17 0.00	43.06 2.43 -0.05	49.11 2.80 0.00	50.45 2.76 -0.12	44.11 2.45 -0.16	44.80 2.49 -0.65	56.97 3.02 -1.57	85.12 4.52 -3.60	51.56 2.84 -1.03	93.00 5.21 -0.13	64.76 3.51 -0.16	50.36 2.63 -0.52	41.91 2.10 0.00	36.53 1.87 0.00
VISCHER__FERRY HYD 24020	27.05 1.79 3.49	28.11 1.76 0.18	28.37 1.76 0.10	25.96 1.59 0.00	26.91 1.68 0.00	27.97 1.85 0.00	31.31 1.96 0.03	31.91 1.97 0.05	30.96 1.94 0.05	31.76 1.89 0.79	39.92 2.17 -1.28	42.54 2.39 0.44	49.01 2.71 0.01	50.39 2.82 0.00	43.88 2.42 0.03	44.03 2.51 0.14	55.59 3.37 0.15	81.93 4.92 0.00	50.95 3.27 0.00	93.97 6.31 0.00	65.53 4.43 0.00	50.36 3.13 0.00	42.16 2.36 0.00	36.40 1.83 0.09
V_CMM_10_SYNC_DSASP 323787	24.61 -1.21 2.93	25.47 -1.07 0.00	25.70 -1.01 0.00	23.45 -0.92 0.00	24.29 -0.94 0.00	25.10 -1.02 0.00	28.35 -1.02 0.00	28.89 -1.09 0.00	27.90 -1.17 0.00	29.44 -1.22 0.00	-33.48 -1.45 68.51	38.99 -1.59 0.00	44.44 -1.87 0.00	45.60 -1.98 0.00	39.88 -1.62 0.00	40.02 -1.64 0.00	50.28 -2.09 0.00	73.81 -3.20 0.00	45.70 -1.99 0.00	84.08 -3.59 0.00	58.70 -2.39 0.00	45.44 -1.78 0.00	38.28 -1.53 0.00	33.33 -1.33 0.00

V_CMP_10_SYNC_DSASP 323788	25.47 -0.35 2.93	26.22 -0.32 0.00	26.31 -0.40 0.00	24.16 -0.21 0.00	25.05 -0.18 0.00	25.97 -0.15 0.00	29.42 0.05 0.00	30.04 0.06 0.00	29.04 -0.03 0.00	30.57 -0.08 0.00	-32.16 -0.10 68.54	40.41 -0.17 0.00	46.04 -0.27 0.00	47.32 -0.25 0.00	41.43 -0.06 0.00	41.63 -0.03 0.00	52.29 -0.09 0.00	76.57 -0.43 0.00	47.34 -0.34 0.00	87.49 -0.18 0.00	60.94 -0.15 0.00	47.03 -0.19 0.00	39.51 -0.30 0.00	34.36 -0.30 0.00
V_F_30_SYNC_DSASP 323786	27.84 1.76 2.66	28.16 1.76 0.14	28.37 1.74 0.07	25.98 1.61 0.00	26.92 1.69 0.00	27.92 1.80 0.00	31.20 1.85 0.02	31.83 1.88 0.04	30.88 1.85 0.04	31.87 1.84 0.63	38.03 2.12 0.57	42.56 2.34 0.36	48.97 2.67 0.01	50.33 2.76 0.00	43.83 2.37 0.03	43.96 2.44 0.14	55.46 3.24 0.15	81.64 4.64 0.00	50.65 2.97 0.00	93.28 5.61 0.00	64.94 3.85 0.00	49.95 2.72 0.00	41.88 2.08 0.00	36.22 1.63 0.07
V_XM_10_SYNC_DSASP 323789	25.47 -0.35 2.93	26.22 -0.32 0.00	26.31 -0.40 0.00	24.16 -0.21 0.00	25.05 -0.18 0.00	25.97 -0.15 0.00	29.42 0.05 0.00	30.04 0.06 0.00	29.04 -0.03 0.00	30.57 -0.08 0.00	-32.16 -0.10 68.54	40.41 -0.17 0.00	46.04 -0.27 0.00	47.32 -0.25 0.00	41.43 -0.06 0.00	41.63 -0.03 0.00	52.29 -0.09 0.00	76.57 -0.43 0.00	47.34 -0.34 0.00	87.49 -0.18 0.00	60.94 -0.15 0.00	47.03 -0.19 0.00	39.51 -0.30 0.00	34.36 -0.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.40 2.79 -2.86	29.21 2.53 -0.14	29.22 2.44 -0.08	26.63 2.26 0.00	27.55 2.33 0.00	28.61 2.49 0.00	32.12 2.73 -0.02	32.91 2.89 -0.04	31.98 2.87 -0.04	35.68 2.94 -2.09	43.37 3.44 -3.45	46.09 3.91 -1.61	50.77 4.35 -0.10	52.04 4.46 0.00	45.81 3.94 -0.37	47.18 3.99 -1.53	59.10 5.05 -1.68	84.47 7.47 0.00	52.34 4.66 0.00	96.24 8.58 0.00	66.96 5.86 0.00	51.84 4.62 0.00	43.75 3.94 0.00	38.15 3.43 -0.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.33 3.17 -3.41	29.55 2.86 -0.15	29.54 2.75 -0.08	26.94 2.57 0.00	27.87 2.64 0.00	28.97 2.84 0.00	32.51 3.12 -0.02	33.31 3.29 -0.04	32.41 3.30 -0.04	39.09 3.39 -5.05	49.72 3.95 -9.29	49.13 4.42 -4.13	51.59 4.98 -0.29	52.71 5.13 0.00	47.08 4.53 -1.06	50.57 4.57 -4.35	62.81 5.68 -4.76	85.34 8.33 0.00	52.81 5.13 0.00	97.23 9.56 0.00	67.64 6.54 0.00	52.41 5.18 0.00	44.24 4.43 0.00	38.59 3.85 -0.07
WADING RIVER_IC_1 23522	77.81 3.96 -45.10	55.76 3.68 -25.54	52.26 3.61 -21.94	51.86 3.33 -24.16	51.89 3.41 -23.24	43.17 3.67 -13.38	54.13 4.14 -20.61	62.62 4.37 -28.27	55.31 4.29 -21.95	45.07 4.33 -10.08	63.42 4.96 -21.98	134.20 5.95 -87.67	215.73 6.49 -162.92	220.95 6.62 -166.75	193.94 5.89 -146.55	204.46 6.00 -156.80	174.47 7.01 -115.08	185.58 10.53 -98.05	181.95 6.62 -127.64	97.09 9.42 0.00	67.26 6.16 0.00	57.46 4.81 -5.42	45.47 4.22 -1.45	38.39 3.66 -0.07
WADING RIVER_IC_2 23547	77.81 3.96 -45.10	55.76 3.68 -25.54	52.26 3.61 -21.94	51.86 3.33 -24.16	51.89 3.41 -23.24	43.17 3.67 -13.38	54.13 4.14 -20.61	62.62 4.37 -28.27	55.31 4.29 -21.95	45.07 4.33 -10.08	63.42 4.96 -21.98	134.20 5.95 -87.67	215.73 6.49 -162.92	220.95 6.62 -166.75	193.94 5.89 -146.55	204.46 6.00 -156.80	174.47 7.01 -115.08	185.58 10.53 -98.05	181.95 6.62 -127.64	97.09 9.42 0.00	67.26 6.16 0.00	57.46 4.81 -5.42	45.47 4.22 -1.45	38.39 3.66 -0.07
WADING RIVER_IC_3 23601	77.81 3.96 -45.10	55.76 3.68 -25.54	52.26 3.61 -21.94	51.86 3.33 -24.16	51.89 3.41 -23.24	43.17 3.67 -13.38	54.13 4.14 -20.61	62.62 4.37 -28.27	55.31 4.29 -21.95	45.07 4.33 -10.08	63.42 4.96 -21.98	134.20 5.95 -87.67	215.73 6.49 -162.92	220.95 6.62 -166.75	193.94 5.89 -146.55	204.46 6.00 -156.80	174.47 7.01 -115.08	185.58 10.53 -98.05	181.95 6.62 -127.64	97.09 9.42 0.00	67.26 6.16 0.00	57.46 4.81 -5.42	45.47 4.22 -1.45	38.39 3.66 -0.07
WALDEN___HYDRO 24148	33.69 2.63 -2.31	29.03 2.38 -0.12	29.06 2.29 -0.06	26.49 2.12 0.00	27.40 2.17 0.00	28.43 2.30 0.00	31.94 2.55 -0.02	32.71 2.70 -0.03	31.83 2.72 -0.03	33.87 2.79 -0.42	40.02 3.30 -0.24	44.52 3.73 -0.20	50.50 4.19 0.00	51.91 4.34 0.00	45.35 3.85 0.00	45.60 3.94 0.00	57.29 4.91 0.00	84.32 7.32 0.00	52.29 4.61 0.00	96.24 8.58 0.00	67.00 5.90 0.00	51.83 4.61 0.00	43.66 3.85 0.00	38.04 3.32 -0.06
WARRENSBURG___ 23737	27.57 1.73 2.91	28.03 1.65 0.15	28.24 1.62 0.08	25.86 1.49 0.00	26.78 1.55 0.00	27.81 1.68 0.00	31.25 1.89 0.02	31.93 1.98 0.04	30.96 1.93 0.04	32.05 1.94 0.54	40.56 2.24 -1.84	42.90 2.59 0.26	49.41 3.10 0.00	51.04 3.47 0.00	44.52 3.03 0.00	44.72 3.16 0.10	56.49 4.26 0.14	83.51 6.51 0.00	51.98 4.29 0.00	95.61 7.94 0.00	66.55 5.46 0.00	50.91 3.69 0.00	42.32 2.51 0.00	36.38 1.80 0.07
WATERSIDE___6 8 9 23538	35.37 3.15 -3.48	29.56 2.87 -0.15	29.54 2.75 -0.08	26.93 2.57 0.00	27.86 2.63 0.00	28.97 2.84 0.00	32.53 3.13 -0.02	33.34 3.31 -0.04	32.45 3.33 -0.05	39.98 3.40 -5.93	51.42 3.91 -11.04	49.89 4.43 -4.89	51.43 5.03 -0.10	52.72 5.14 0.00	47.23 4.54 -1.20	51.38 4.53 -5.19	63.70 5.65 -5.68	85.26 8.26 0.00	52.79 5.11 0.00	94.64 9.48 2.51	67.56 6.53 0.07	49.94 5.24 2.52	39.89 4.50 4.43	37.06 3.93 1.53
WDELAWARE___HYD 323627	33.55 2.98 -1.83	29.28 2.65 -0.09	29.31 2.55 -0.05	26.73 2.35 0.00	27.65 2.42 0.00	28.68 2.55 0.00	32.23 2.85 -0.01	33.03 3.03 -0.02	32.10 3.00 -0.03	34.12 3.14 -0.33	40.32 3.65 -0.19	44.86 4.12 -0.16	51.07 4.76 0.00	52.56 4.99 0.00	45.38 3.89 0.00	44.74 3.08 0.00	56.48 4.11 0.00	84.15 7.15 0.00	51.87 4.19 0.00	95.41 7.75 0.00	66.33 5.24 0.00	51.27 4.05 0.00	43.24 3.42 0.00	37.57 2.86 -0.04
WEST BABYLON___IC 23714	87.77 3.93 -55.09	57.69 3.62 -27.54	52.18 3.53 -21.94	51.79 3.26 -24.16	51.81 3.34 -23.24	43.07 3.57 -13.38	55.20 4.03 -21.80	58.32 4.18 -24.16	54.52 4.11 -21.34	46.14 4.17 -11.31	75.59 4.81 -34.31	134.04 5.70 -87.76	74.61 6.20 -22.10	75.93 6.50 -21.86	72.44 5.89 -25.06	90.87 5.96 -43.25	85.84 7.31 -26.15	91.58 10.67 -3.91	85.41 6.69 -31.04	98.84 11.18 0.00	68.50 7.40 0.00	58.34 5.69 -5.42	47.46 5.01 -2.64	39.26 4.53 -0.07
WEST CANADA___HYD 24049	29.11 0.23 -0.14	26.75 0.21 0.00	26.91 0.20 0.00	24.56 0.19 0.00	25.43 0.20 0.00	26.33 0.21 0.00	29.56 0.18 0.00	30.19 0.21 0.00	29.28 0.21 0.00	30.87 0.21 0.00	40.36 0.26 -3.63	40.87 0.28 0.00	46.64 0.33 0.00	47.93 0.36 0.00	41.79 0.29 0.00	41.95 0.29 0.00	52.77 0.40 0.00	77.64 0.63 0.00	48.11 0.42 0.00	88.48 0.81 0.00	61.68 0.58 0.00	47.67 0.45 0.00	40.17 0.36 0.00	34.96 0.30 0.00
WESTERN_NY_WIND 24143	29.60 0.85 0.00	26.80 0.27 0.00	27.16 0.45 0.00	24.64 0.27 0.00	25.45 0.22 0.00	26.40 0.27 0.00	29.76 0.39 0.00	30.19 0.21 0.00	29.37 0.30 0.00	31.41 0.76 0.00	37.70 1.22 0.00	41.78 1.20 0.00	47.64 1.32 0.00	49.77 1.51 -0.69	43.46 1.01 -0.96	46.66 1.24 -3.76	62.46 1.01 -9.07	99.51 1.77 -20.74	54.04 0.41 -5.95	88.26 -0.14 -0.73	63.01 0.81 -1.10	52.07 1.21 -3.65	41.21 1.40 0.00	36.62 1.96 0.00

WESTOVER____LESR 323668	29.63 0.88 0.00	27.20 0.67 0.00	27.38 0.67 0.00	25.01 0.64 0.00	25.87 0.64 0.00	26.80 0.67 0.00	30.11 0.74 0.00	30.77 0.79 0.00	29.94 0.87 0.00	31.67 1.02 0.00	37.79 1.32 0.00	42.00 1.33 -0.10	47.98 1.67 0.00	49.59 1.76 -0.25	43.24 1.40 -0.34	44.50 1.48 -1.35	57.29 1.65 -3.26	87.27 2.80 -7.46	51.38 1.55 -2.14	90.77 2.84 -0.26	63.34 1.92 -0.32	49.73 1.44 -1.07	41.11 1.30 0.00	35.94 1.28 0.00
WETHRSFD_WT_PWR 323626	29.41 0.66 0.00	26.73 0.20 0.00	27.06 0.35 0.00	24.65 0.28 0.00	25.50 0.27 0.00	26.39 0.27 0.00	29.63 0.26 0.00	30.13 0.15 0.00	29.33 0.25 0.00	31.32 0.66 0.00	37.52 1.04 0.00	41.48 0.90 0.00	47.31 1.00 0.00	50.14 1.06 -1.50	44.11 0.53 -2.09	50.49 0.64 -8.20	72.31 0.16 -19.77	122.91 0.73 -45.17	60.59 -0.05 -12.96	88.64 -0.62 -1.60	63.72 0.37 -2.26	55.49 0.78 -7.49	40.98 1.17 0.00	36.41 1.75 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.28 2.66 -2.87	29.10 2.42 -0.14	29.11 2.33 -0.08	26.54 2.17 0.00	27.45 2.22 0.00	28.50 2.38 0.00	31.99 2.60 -0.02	32.78 2.76 -0.04	31.84 2.72 -0.04	35.54 2.78 -2.11	43.21 3.24 -3.49	45.86 3.66 -1.62	50.48 4.07 -0.10	51.74 4.16 0.00	45.56 3.69 -0.38	46.92 3.71 -1.55	58.78 4.71 -1.70	83.95 6.94 0.00	52.02 4.34 0.00	95.72 8.05 0.00	66.58 5.48 0.00	51.57 4.35 0.00	43.53 3.72 0.00	37.98 3.25 -0.07
YORK____WARBASSE 23770	35.53 3.31 -3.48	29.68 3.00 -0.15	29.67 2.87 -0.08	27.03 2.66 0.00	27.96 2.73 0.00	29.07 2.95 0.00	32.63 3.23 -0.02	33.43 3.40 -0.04	32.55 3.44 -0.05	40.10 3.52 -5.93	51.63 4.11 -11.04	50.12 4.65 -4.89	53.47 5.32 -1.84	53.00 5.42 0.00	47.89 4.76 -1.63	51.64 4.78 -5.21	64.03 5.98 -5.68	85.80 8.79 0.00	53.08 5.40 0.00	112.32 10.05 -14.61	68.47 6.97 -0.40	67.46 5.57 -14.67	70.37 4.78 -25.78	48.24 4.17 -9.41